VERMONT

2019 Vital Statistics

135th 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

2019

State of Vermont Phil Scott, Governor

Agency of Human Services Mike Smith, Secretary

Department of Health Mark Levine, MD, Commissioner



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

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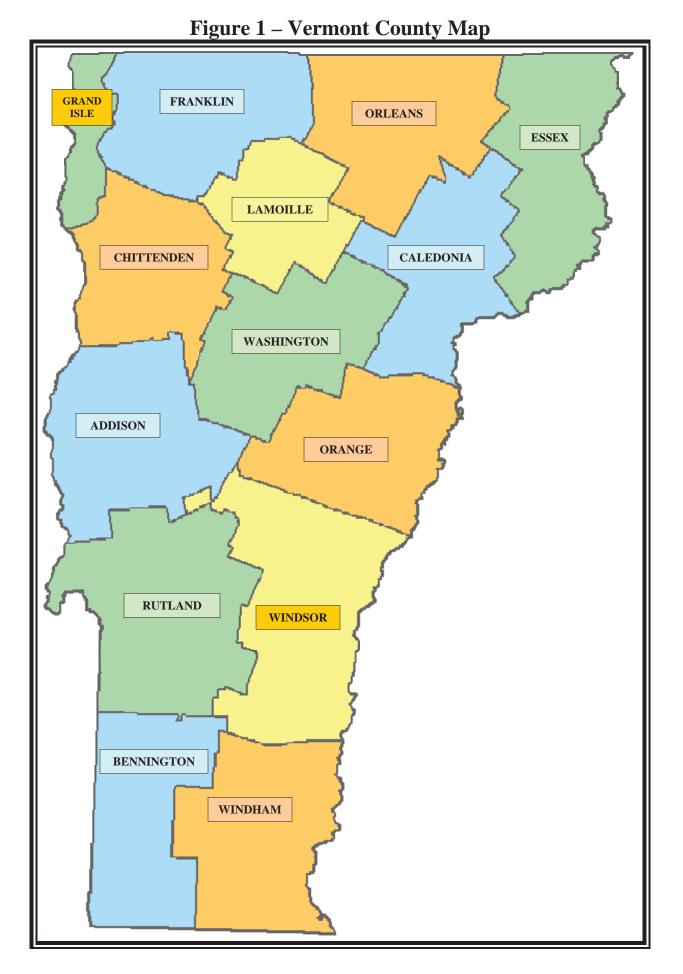
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Introduction



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 in order 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 complete a birth certificate and file it with the town clerk in the town of birth within 10 days. For hospital births, it is usually the medical records staff that enters the birth information into the Electronic Birth Registration System (EBRS) and prints the birth certificate. The birth certificate is recorded and filed in the town where the birth took place, and a certified copy is sent to the Department of Health.

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 to the town clerks for filing.

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

Divorces and dissolutions: A divorce certificate or certificate dissolving a civil union is initiated by a lawyer or other individual handling the divorce or dissolution. The certificate is filed with the court as part of the divorce or dissolution proceedings. The court keeps the certificate until the decree becomes final, usually three months after the court hearing. When the decree is final, the court clerk signs the certificate 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 and in Canada. 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 2019.
- 2. Rates are based on the 2019 population estimates produced by the United States 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. In past reports rate comparisons were made to the U.S. white population rather than entire U.S. population because less than five percent of the Vermont population was non-white. However, starting with the 2011 report, comparisons are made to the total U.S. population.
- 5. If you have questions about the information found in this bulletin, you may contact a statistician at the Vermont Department of Health, 802-863-7300.
- 6. If you have questions about the population figures found in this bulletin, you may call the Vermont Department of Health to request a copy of The Population and Housing Estimates, which also provides information about age groups other than those presented in this publication.
- 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 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 or not 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: The legal union of persons of opposite sex.

MARRIAGE RATE: Number of 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 actually 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 siblings born as a result of this pregnancy.

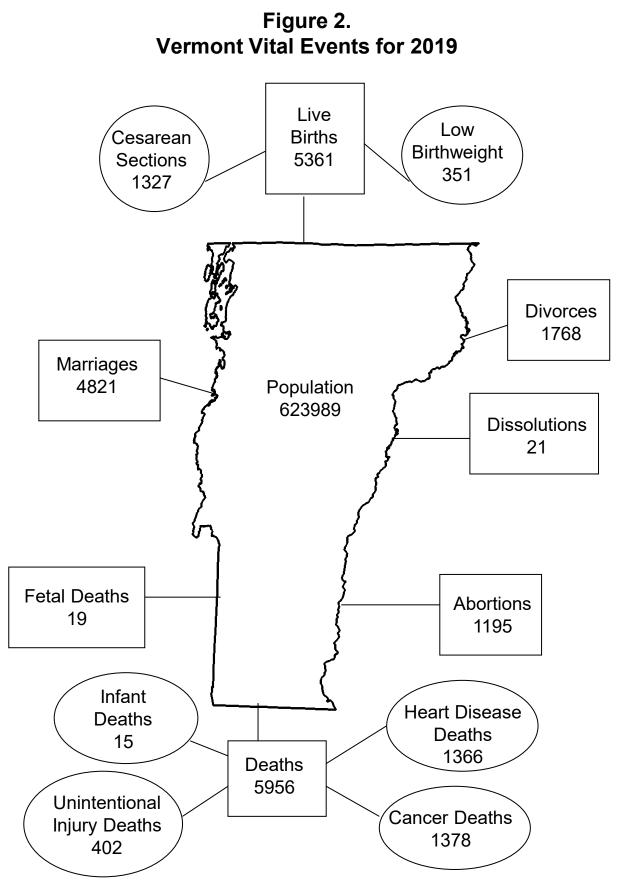
PREGNANCY RATE: Number of resident pregnancies in women ages 15 to 44 x 1000, divided by the total resident female population ages 15 to 44.

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 and Population



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 2019, reports of births and deaths to Vermonters were received from 30 states.

	Occurrence <u>Number</u>	Resident Number	<u>Resident Rate</u>
Births	5,193	5,361	8.6/1,000 population
Deaths	5,657	5,956	9.5 /1,000 population
Natural Increase	N/A	-595	(3)
Infant Deaths	14	15	2.8 /1,000 live births
Fetal Deaths	24	19(1)	3.5 /1,000 live births and fetal deaths
Abortions	1,195	930 (1)	8.1 /1,000 population (women ages 15 to 44)
Marriages	4,821	N/A	7.7 /1,000 population (2)
Divorces	1,768	N/A	2.8 /1,000 population (2)
Dissolutions	21	N/A	(3)

SUMMARY OF 2019 VITAL EVENTS

2019 population: 623,989

⁽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 1857-2019

										100	07-2019											
		LIVE	E BIRTHS		PREGNA	NCIES	LOW	DEAT	HS	INFANT	DEATHS	NEO	NATAL	FETAL [DEATHS	ABORTIONS	<u>MARRI</u>	AGES	DIVOF	RCES	CIVIL UN	NONS
1							BIRTH					DEA	ATHS					-				
1 1	I		1				WEIGHT							1					1			
			CRUDE	FERT				CRUDE														
YEAR	POPULATION ²	NUMBER	RATE ³	RATE ⁴	NUMBER	5 RATE 4	PERCEN	NUMBER	RATE 3	NUMBER	R RATE ⁶	NUMBE	R RATE ⁶	NUMBER	RATIO 7	RATIO 7	NUMBE	R RATE	³ NUMBEF	R RATE 3	NUMBER	RATE ³
1857 ⁸	315,098 ⁽⁹⁾	6538 (10)	(10)	(10)	6592	(10)		3458	(10)	450	(10)	UNK	NOWN	54 (10)	8.3 (10)		1941 (10) (10)	UNKN	IOWN		
1880 ⁸	332,286	6404	19.3	85.9	6632	89.0		5032	15.1	722	122.7	UNKI	NOWN	228	35.6		2697	8.1	129	0.4		
1900 ⁸	343,641	7047	20.5	92.6	7356	96.6		5595	16.3	840	119.2		NOWN	309	43.8		2905	8.5	235	0.7		
19208	352,428	7500	21.3	100.1	7778	103.8		5593	15.9	724	96.5		NOWN	278	37.1		3720	10.6	541	1.5		
19308	359,611	6789	18.9	90.6	7004	93.5		4778	13.3	468	68.9	283	41.7	215	31.7		2866	8.0	372	1.0		
19408	359,231	6674	18.6	86.6	6874	89.2		4579	12.7	300	45.0	205	30.7	173	25.9		4906	13.7	428	1.2		
1940 °	,							437 <i>3</i> 3943	12.7			146			23.9			9.4				
1945 *	368,500	6569	17.8	83.0	6706	84.7		3943	10.7	225	34.2	140	16.4	143	21.8		3569	9.4	678	1.8		
40508	077 747	0754		110.0	0007	110.0		4470	11.0	047	04.0		40.4	442	40.0		2500	0.4	070	10		
1950 ⁸ 1955	377,747 383,800	8754 9200	23.2 24.0	110.8 122.1	8897 9344	112.6 124.0		4170 4167	11.0 10.8	217 243	24.8 26.4	144 187	16.4 20.3	143 144	16.3 15.7		3569 3378	9.4 8.8	678 533	1.8 1.4		
1955	389.881	9200	24.0	122.1	9395	124.0	7.0	4382	10.8	243	20.4	173	18.6	144	12.5		3253	8.3	460	1.4		
1965	408,500	7885	19.3	99.7	7993	101.5	7.4	4542	11.2	173	24.0	126	16.0	108	12.5		3646	8.9	591	1.4		
1970	444,732	8420	18.9	92.5	8532	93.7	7.4	4447	10.0	148	17.6	121	14.4	112	13.3		4517	10.1	1039	2.3		
1975	478,832	6714	14.0	63.6	8218	77.8	6.4	4255	8.9	92	13.7	70	10.4	55	8.2	215.8	4560	9.5	1958	4.1		
1980	511,456	7783	15.2	63.3	10360	84.2	5.9	4588	9.0	85	10.9	48	6.2	46	5.9	325.6	5239	10.2	2638	5.2		
1985	531,394	8027	15.1	62.4	10569	82.0	6.0	4657	8.8	68	8.5	42	5.2	50	6.2	310.5	5549	10.4	2355	4.4		
	,																					
1990	562,758	8292	14.7	60.6	10566	77.1	5.3	4590	8.2	54	6.5	30	3.6	40	4.8	270.2	6189	11.0	2502	4.4		
1995	591,837	6783	11.5	50.2	8562	63.4	5.4	4949	8.4	41	6.0	29	4.3	24	3.5	258.7	6000	10.1	2520	4.3		
1996	597,194	6752	11.3	50.1	8471	63.0	6.2	4864	8.1	48	7.1	31	4.6	28	4.1	250.4	5957	10.0	2522	4.2		
1997	597,641	6602	11.0	49.6	8256	62.1	6.3	5041	8.4	40	6.1	28	4.2	28	4.2	246.3	5968	10.0	2673	4.5		
1998	600,269	6569	10.9	49.8	8103	61.5	6.6	4933	8.2	47	7.2	39	5.9	21	3.2	230.3	5934	9.9	2592	4.3		
1999	604,210	6560	10.9	50.0	8043	61.4	5.7	4983	8.2	37	5.6	21	3.2	29	4.4	221.6	6056	10.0	2652	4.4		
2000	608,827	6501	10.7	49.7	8007	61.2	6.1	5127	8.4	39	6.0	25	3.8	32	4.9	220.9	6271	10.3	2526	4.1	1704	2.8
2000	612,223	6367	10.7	48.4	7692	59.4	5.9	5202	8.5	35	5.5	23	3.6	22	3.4	209.5	5983	9.8	2637	4.3		3.1
2002	615,442	6386	10.4	49.3	7820	60.9	6.4	5069	8.2	27	4.2	18	2.8	23	3.6	221.0	6011	9.8	2653	4.3		2.8
2003	617.858	6589	10.7	51.0	8067	63.2	7.0	5122	8.3	33	5.0	30	4.6	21	3.2	221.1	5988	9.7	2495	4.0		2.3
2004	619,920	6597	10.6	51.9	8119	64.1	6.4	4989	8.0	29	4.4	19	2.9	22	3.3	227.4	5836	9.4	2452	4.0		1.1
2005	621,215	6475	10.4	50.8	7949	63.4	6.2	5044	8.1	42	6.5	26	4.0	26	4.0	223.6	5532	8.9	2219	3.6	452	0.7
2006	622,892	6510	10.5	52.1	7996	64.4	6.8	5045	8.1	36	5.5	20	3.1	30	4.6	223.7	5355	8.6	2399	3.9	429	0.7
2007	623,481	6514	10.4	53.1	7938	64.8	6.2	5159	8.3	33	5.1	20	3.1	29	4.1	218.0	5320	8.5	2262	3.6	352	0.6
2008	624,451	6341	10.2	52.3	7725	64.0	7.0	5195	8.3	29	4.6	20	3.2	31	4.7	216.7	4937	7.9	2259	3.6		0.4
2009	624,817	6109	9.8	50.7	7316	61.3	6.8	5028	8.0	38	6.2	27	4.4	21	3.4	200.7	5434	8.7	2201	3.5	100	0.2
2010	605 744	6004	<u> </u>	50 F	7445	62.0		5204		06	4.0	14	2.2	22	27	100.1	5011	0.2	2200	2.0		
2010	625,741	6224 6079	9.9 9.7	52.5 51.8	7445	62.9 62.4	6.2 6.7	5381 5435	8.6	26	4.2	14	2.2 3.5	23	3.7	199.1	5811	9.3	2388	3.8		
2011 2012	626,431 626.011	6079 6007	9.7 9.6	51.8 51.6	7321 7211	62.4 61.9	6.7 6.2	5435 5487	8.7 8.8	30 26	4.9 4.3	21 15	3.5 2.5	19 23	3.1 3.8	209.6 196.6	5198 5217	8.3 8.3	2269 2247	3.6 3.6		
2012	626,630	5972	9.0	51.5	7147	61.4	6.7	5636	0.0 9.0	20 26	4.3	19	3.2	25	3.0 4.2	190.0	5778	9.2	2247	3.6		
2013	626,562	6131	9.8	52.9	7302	62.7	7.0	5627	9.0 9.0	28	4.4	21	3.2 3.4	23	3.4	192.0	5455	9.2 8.7	2179	3.5		
2015	626.042	5903	9.4	51.1	7023	60.5	6.6	5919	9.5	20	4.6	17	2.9	16	2.7	187.0	5119	8.2	1942	3.1		
2016	624,594	5756	9.2	50.2	6902	60.1	6.9	5908	9.5	19	3.3	10	1.7	21	3.6	193.7	5190	8.3	1937	3.1		
2017	623,657	5655	9.1	49.6	6663	58.3	6.7	6010	9.6	27	4.8	20	3.5	16	2.8	175.4	4932	7.9	1826	2.9		
2018	626,299	5432	8.7	47.1	6433	55.8	7.0	6027	9.6	35	6.4	17	3.1	15	2.8	181.5	4977	7.9	1937	3.1		
2019	623,989	5361	8.6	46.6	6310	55.1	6.5	5956	9.5	15	2.8	9	1.7	19	3.5	173.4	4821	7.7	1768	2.8 I		
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1. Resident data unless otherwise noted.

 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. Rate per 1000 population.
 Rate per 1000 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. Rate per 1000 Live Births.

7. Events per 1000 Live Births.

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.

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COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	295	1268	3383	6131	3774	4025	4642	5661	4719	2096	783	36777
BENNINGTON	322	1320	3724	4572	3488	3557	4432	5767	4701	2449	1138	35470
CALEDONIA	272	1151	3167	3741	3187	3318	3865	4676	4125	1792	699	29993
CHITTENDEN	1467	5990	15932	31290	23507	19408	19332	21367	14809	7207	3465	163774
ESSEX	52	224	591	546	535	576	847	1157	953	498	184	6163
FRANKLIN	568	2319	6094	5527	6275	6226	6693	7454	5095	2300	851	49402
GRAND ISLE	68	267	722	717	801	795	952	1356	1084	368	105	7235
LAMOILLE	228	1059	2965	3132	3261	3180	3304	3692	2726	1347	468	25362
ORANGE	252	1098	2926	3170	3147	3294	3711	4928	4002	1760	604	28892
ORLEANS	247	1048	2988	2956	3010	2991	3366	4142	3757	1842	690	27037
RUTLAND	493	2072	5766	7174	6275	5999	7412	9768	7998	3803	1431	58191
WASHINGTON	530	2199	6041	7873	6532	7013	7628	8822	7096	3265	1410	58409
WINDHAM	347	1498	4247	4474	4558	4664	5116	7232	6254	2688	1144	42222
WINDSOR	438	1951	5610	5343	6058	6221	6751	9357	7887	3981	1465	55062
TOTAL	5579	23464	64156	86646	74408	71267	78051	95379	75206	35396	14437	623989
						N	IALE					
COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	151	633	1791	3166	1957	2013	2277	2790	2299	999	291	18367
BENNINGTON	165	676	1975	2215	1766	1722	2143	2797	2266	1104	445	17274
CALEDONIA	137	571	1653	1991	1644	1643	1939	2243	2030	861	260	14972
CHITTENDEN	757	3140	8191	15448	12133	9632	9444		6802	3004	1147	80099
ESSEX	26	125	302	294	247	291	424	558	498	257	76	3098
FRANKLIN	291	1178	3145	2796	3196	3050	3302	3753	2519	1097	292	24619
GRAND ISLE	35	129	371	384	419	394	476	683	554	178	41	3664
	117	534	1467	1608	1689	1593	1706	1769	1369	665	168	12685
ORANGE	129	577	1557	1782	1575	1647	1841	2410	1956	799	233	14506
ORLEANS	126	540	1519	1517	1616	1492	1747	2059	1831	879	219	13545
RUTLAND	252	1035	2999	3714	3223	3021	3687	4739	3897	1743	506	28816
WASHINGTON	273	1096	3099	4495	3296	3399	3762	4254	3423	1470	479	29046
WINDHAM	176	779	2184	2370	2284	2234	2434	3523	3005	1246	428	20663
WINDSOR	224	1045	2862	2746	3003	3084	3328	4429	3778	1888	575	26962
TOTAL	2859	12058	33115	44526	38048	35215	38510	46408	36227	16190	5160	308316
						FE	MALE					
COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	144	635	1592	2965	1817	2012	2365	2871	2420	1097	492	18410
BENNINGTON	157	644	1749	2357	1722	1835	2289	2970	2435	1345	693	18196
CALEDONIA	135	580	1514	1750	1543	1675	1926	2433	2095	931	439	15021
CHITTENDEN	710	2850	7741	15842	11374	9776	9888	10966	8007	4203	2318	83675
ESSEX	26	99	289	252	288	285	423	599	455	241	108	3065
FRANKLIN	277	1141	2949	2731	3079	3176	3391	3701	2576	1203	559	24783
GRAND ISLE	33	138	351	333	382	401	476	673	530	190	64	3571
LAMOILLE	111	525	1498	1524	1572	1587	1598	1923	1357	682	300	12677
ORANGE	123	521	1369	1388	1572	1647	1870	2518	2046	961	371	14386
ORLEANS	121	508	1469	1439	1394	1499	1619	2083	1926	963	471	13492
RUTLAND	241	1037	2767	3460	3052	2978	3725	5029	4101	2060	925	29375
WASHINGTON	257	1103	2942	3378	3236	3614	3866	4568	3673	1795	931	29363
WINDHAM	171	719	2063	2104	2274	2430	2682	3709	3249	1442	716	21559
WINDSOR	214	906	2748	2597	3055	3137	3423	4928	4109	2093	890	28100
TOTAL			31041					48971			9277	315673
	_, _0		5.541		20000	30302	00071	100/1	20070		<u></u> , ,	5.50.0

	2019 ESTIMATED		OCCURRING	NUMBER OF TO TOWN	OCCURRING	NUMBER OF MARRIAGES OCCURRING	TO RE	F DIVORCES SIDENT
	POPULATION	RESIDENTS	IN TOWN	RESIDENTS	IN TOWN	IN TOWN	PARTY A	PARTY B
STATE TOTALS	623989	5361	5193	5956	5657	4821	1710	1521
TOWN UNKNOWN	0	0	0	8	1	0	4	12
ADDISON COUNTY	36777	294	331	315	242	228	92	85
ADDISON	1322	8	1	13	5	10	3	6
BRIDPORT	1178	6	0	8	3	20	3	3
BRISTOL	3842	44	ů 0	35	20	12	1	5
CORNWALL	1192	5	ů 0	7	2	3	1	1
FERRISBURGH	2690	27	1	27	15	24	8	9
GOSHEN	163		0	4	2	6	2	3
GRANVILLE	306	4	ů 0	2	ō	6	4	4
HANCOCK	333	7	ŏ	6	4	2	1	1
LEICESTER	1086	5	ů 0	14	7	3	4	4
LINCOLN	1241	13	1	5	3	2	4	4
MIDDLEBURY	8780	38	323	86	123	43	25	13
MONKTON	2090	15	1	6	123	3	3	2
NEW HAVEN	1705	7	0	9	6	20	5	5
ORWELL	1215	15	0	12	8	20	2	3
PANTON	707	8	0	9	7	5	1	2
RIPTON	569	3	0	2	0	5 4	3	2
SALISBURY	1107	3 17	0	12	10	4 5	2	3
SHOREHAM	1229	11	0	11	5	6	7	6
STARKSBORO	1744	18	2	8	5 4	17	4	2
VERGENNES	2583	31	2	28	13	29	47	4
WALTHAM	463	2	0	1	0	29	1	4
WEYBRIDGE	821	3	0	9	3	2	0	2
WHITING	411	6	0	9	3 1	2	1	2
WHINNG	411	0	U	I	I	,	I	·
BENNINGTON COUNTY	35470	288	415	453	470	426	124	104
ARLINGTON	2213	23	0	28	9	46	9	5
BENNINGTON	14964	136	407	226	357	113	68	56
DORSET	1943	13	0	20	6	31	9	4
GLASTENBURY	7	0	0	0	0	0	0	0
LANDGROVE	157	1	0	1	0	5	0	0
MANCHESTER	4224	25	1	66	48	153	17	13
PERU	355		1	4	4	5	1	2
POWNAL	3400	31	3	33	11	6	3	4
READSBORO	722	6	1	15	4	5	2	1
RUPERT	682	2	0	5	1	16	1	0
SANDGATE	381	4	1	4	3	2	1	2
SEARSBURG	108	1	0	0	1	0	o	ō
SHAFTSBURY	3423	17	ů 0	25	12	19	4	6
STAMFORD	809	10	1	11	4	4	3	2
SUNDERLAND	952	9	0	10	5	15	4	5
WINHALL	730	5	Ő	4	3	6	1	4
WOODFORD	400	5 4	0	1	2	0	1	4 0

	2019 ESTIMATED	NUMBER O TO TOWN	F BIRTHS OCCURRING	RING TO TOWN OCCURRING OCCURRING		NUMBER OF MARRIAGES OCCURRING	TO RESIDEN	
	POPULATION	RESIDENTS	IN TOWN	RESIDENTS	IN TOWN	IN TOWN	PARTY A	PARTY B
CALEDONIA COUNTY	29993	270	221	336	275	190	75	74
BARNET	1632	17	0	17	10	14	1	1
BURKE	1693	18	0	9	4	35	11	7
DANVILLE	2138	22	0	17	11	12	4	4
GROTON	968	10	0	12	3	14	5	5
HARDWICK	2861	26	1	32	17	7	11	13
KIRBY	494	6	1	4	1	1	2	1
LYNDON	5674	49	1	55	42	32	12	13
NEWARK	593	5	1	4	2	3	2	1
PEACHAM	716	4	0	7	1	8	1	2
RYEGATE	1101	6	0	9	7	2	2	2
SHEFFIELD	718	11	0	7	4	6	1	1
ST. JOHNSBURY	7157	66	216	117	146	40	19	16
STANNARD	218	2	0	3	1	2	0	0
SUTTON	1005	5	0	16	7	4	0	3
WALDEN	953	6	1	8	6	2	0	2
WATERFORD	1246	10	0	13	9	7	3	2
WHEELOCK	826	7	0	6	4	1	1	1
CHITTENDEN COUNTY	163774	1398	2253	1167	1645	929	350	292
BOLTON	1180	9	0	5	3	21	0	0
BUEL'S GORE	31	0	0	0	0	0	0	0
BURLINGTON	42819	299	2229	299	908	321	68	62
CHARLOTTE	3785	38	2	20	7	55	5	8
COLCHESTER	17127	166	1	100	356	44	39	26
ESSEX	21890	209	3	160	77	98	57	45
HINESBURG	4525	47	2	24	12	6	23	16
HUNTINGTON	1972	20	1	10	2	29	6	8
JERICHO	4994	37	1	25	7	28	11	9
MILTON	10829	109	0	82	24	40	26	27
RICHMOND	4119	45	1	32	15	22	15	7
SHELBURNE	7647	53	2	101	109	82	13	6
SOUTH BURLINGTON	19509	169	5	162	69	56	38	33
ST. GEORGE	731	5	0	4	0	2	0	0
UNDERHILL	3086	26	2	11	7	15	6	5
WESTFORD	2116	15	2	8	3	9	4	4
WILLISTON	10081	81	2	67	24	59	20	22
WINOOSKI	7333	70	0	57	22	42	19	14

	2019	NUMBER O		NUMBER O		NUMBER OF MARRIAGES		F DIVORCES
	ESTIMATED POPULATION	TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	TO RE PARTY A	SIDENT PARTY B
	TOTOLATION	REGIDENTS		REGIDENTS				TANTE
ESSEX COUNTY	6163	38	0	78	43	35	15	12
AVERILL	25	0	0	1	1	3	0	0
BLOOMFIELD	235	1	0	5	2	1	0	1
BRIGHTON	1167	9	0	17	9	7	3	1
BRUNSWICK	102	0	0	1	0	0	0	0
CANAAN	921	6	0	8	3	6	1	2
CONCORD	1211	6	0	20	14	8	3	4
EAST HAVEN	296	2	0	4	1	0	0	0
FERDINAND	33	0	0	0	0	0	0	0
GRANBY	83	0	0	1	1	0	1	1
GUILDHALL	248	0	0	2	3	1	0	0
LEMINGTON	96	0	0	1	0	1	0	0
LUNENBURG	1326	12	0	13	7	4	5	2
MAIDSTONE	195	2	0	2	0	4	1	0
NORTON	158	0	0	1	1	0	0	0
VICTORY	63	0	0	2	1	0	1	1
WARREN'S GORE	4	0	0	0	0	0	0	0
FRANKLIN COUNTY	49402	529	360	450	357	275	164	157
BAKERSFIELD	1328	12	0	13	5	2	4	6
BERKSHIRE	1753	16	Ő	15	3	13	3	1
ENOSBURGH	2782	27	0	37	20	23	14	12
FAIRFAX	4803	67	1	22	10	37	15	13
FAIRFIELD	1953	21	0	14	6	5	7	6
FLETCHER	1341	9	1	7	5	7	1	0
FRANKLIN	1425	9	0	11	2	9	4	4
GEORGIA	4780	48	1	16	6	15	7	5
HIGHGATE	3662	37	0	25	9	20	9	11
MONTGOMERY	1201	9	0	7	6	24	2	2
RICHFORD	2296	29	1	50	33	7	15	11
SHELDON	2222	28	0	10	3	12	12	6
ST. ALBANS CITY	6801	93	356	70	108	30	44	55
ST. ALBANS TOWN	6501	62	0	92	112	36	0	1
SWANTON	6554	62	0	61	29	35	27	24

	2019 ESTIMATED			RING TO TOWN OCCURRING OCCURRING		NUMBER OF MARRIAGES OCCURRING		F DIVORCES
	POPULATION	RESIDENTS	IN TOWN	RESIDENTS	IN TOWN	IN TOWN	PARTY A	PARTY B
GRAND ISLE COUNTY	7235	57	0	54	24	80	23	28
ALBURGH	2132	22	0	23	7	14	8	9
GRAND ISLE	2136	12	0	6	3	33	6	8
ISLE LA MOTTE	498	2	0	3	1	8	2	1
NORTH HERO	814	10	0	10	7	9	1	3
SOUTH HERO	1655	11	0	12	6	16	6	7
LAMOILLE COUNTY	25362	255	193	213	173	361	64	60
BELVIDERE	365	3	0	5	3	3	0	0
CAMBRIDGE	3844	54	3	23	13	80	8	4
EDEN	1370	16	0	8	4	5	4	3
ELMORE	863	7	0	1	1	5	3	1
HYDE PARK	2961	31	2	35	15	20	4	11
JOHNSON	3633	32	1	21	11	13	9	9
MORRISTOWN	5501	51	184	68	104	18	21	17
STOWE	4431	40	0	34	14	201	10	10
WATERVILLE	706	3	0	4	1	3	2	1
WOLCOTT	1688	18	3	14	7	13	3	4
ORANGE COUNTY	28892	240	221	291	197	181	83	86
BRADFORD	2701	25	0	33	16	11	11	10
BRAINTREE	1195	13	0	8	1	4	4	6
BROOKFIELD	1341	4	0	12	9	9	3	4
CHELSEA	1291	6	3	20	7	6	5	3
CORINTH	1425	14	0	17	6	5	4	4
FAIRLEE	980	10	0	18	10	32	6	6
NEWBURY	2151	25	1	22	14	7	6	8
ORANGE	1113	3	0	8	7	7	1	3
RANDOLPH	4584	44	213	46	70	14	7	9
STRAFFORD	1066	7	1	9	5	6	3	3
THETFORD	2531	21	0	12	8	18	6	7
TOPSHAM	1214	12	1	12	8	11	5	2
TUNBRIDGE	1334	14	1	10	2	19	4	6
VERSHIRE	746	3	0	6	4	4	2	0
WASHINGTON	1010	9	0	9	5	7	3	2
WEST FAIRLEE	680	1	0	9	6	4	1	1
WILLIAMSTOWN	3530	29	1	40	19	17	12	12

ESTIMATED TO TOWN OCCURRING TO TOWN OCCURRING OCCURRING TO RESIDENT ORLEANS COUNTY 27037 263 205 328 272 218 69 64 ALBANY 914 8 0 8 4 2 1 1 BARTON 2498 36 1 40 21 13 12 8 BROWNINGTON 965 12 2 7 1 9 0 3 CHARLESTON 996 8 0 16 8 5 5 4 COVENTRY 1054 11 1 6 2 2 1 1 CARPTSBURY 1176 10 0 14 5 10 2 3 GREENSBORO 699 4 0 15 16 12 1 2 IACLEND 1139 15 0 12 3 9 4 5
ALBANY 914 8 0 8 4 2 1 1 BARTON 2498 36 1 40 21 13 12 8 BROWNINGTON 965 12 2 7 1 9 0 3 CHARLESTON 996 8 0 16 8 5 5 4 COVENTRY 1054 11 1 6 2 2 1 1 CAPERTSBURY 1176 10 0 14 5 10 2 3 DERBY 4246 37 0 56 28 32 7 5 GLOVER 1099 12 1 18 14 3 3 0 GREENSBORO 699 4 0 15 16 12 1 0 JAY 567 7 0 5 3 40 0 2 LOWELL
ALBANY 914 8 0 8 4 2 1 1 BARTON 2498 36 1 40 21 13 12 8 BROWNINGTON 965 12 2 7 1 9 0 3 CHARLESTON 996 8 0 16 8 5 5 4 COVENTRY 1054 11 1 6 2 2 1 1 CAPERTSBURY 1176 10 0 14 5 10 2 3 DERBY 4246 37 0 56 28 32 7 5 GLOVER 1099 12 1 18 14 3 3 0 GREENSBORO 699 4 0 15 16 12 1 0 JAY 567 7 0 5 3 40 0 2 LOWELL
ALBANY 914 8 0 8 4 2 1 1 BARTON 2498 36 1 40 21 13 12 8 BROWNINGTON 965 12 2 7 1 9 0 3 CHARLESTON 996 8 0 16 8 5 5 4 COVENTRY 1054 11 1 6 2 2 1 1 CAPERTSBURY 1176 10 0 14 5 10 2 3 DERBY 4246 37 0 56 28 32 7 5 GLOVER 1099 12 1 18 14 3 3 0 GREENSBORO 699 4 0 15 16 12 1 0 JAY 567 7 0 5 3 40 0 2 LOWELL
BARTON 2498 36 1 40 21 13 12 8 BROWNINGTON 965 12 2 7 1 9 0 3 CHARLESTON 996 8 0 16 8 5 5 4 COVENTRY 1054 11 1 6 2 2 1 1 CRAFTSBURY 1054 11 1 6 2 2 1 1 CRAFTSBURY 1176 10 0 14 5 10 2 3 GLOVER 1099 12 1 18 14 3 3 0 GREENSBORO 699 4 0 15 16 12 1 0 HOLLAND 614 2 0 7 3 2 1 2 JAY 567 7 0 5 3 40 0 2 LOWELL </td
BROWNINGTON 965 12 2 7 1 9 0 3 CHARLESTON 996 8 0 16 8 5 5 4 COVENTRY 1054 11 1 6 2 2 1 1 CRAFTSBURY 1176 10 0 14 5 10 2 3 DERBY 4246 37 0 56 28 32 7 5 GLOVER 1099 12 1 18 14 3 3 0 GREENSBORO 699 4 0 15 16 12 1 2 HOLLAND 614 2 0 7 3 2 1 2 LOWELL 797 8 1 8 4 7 1 2 MORGAN 704 2 0 3 3 5 1 1 NEWPORT CITY </td
CHARLESTON 996 8 0 16 8 5 5 4 COVENTRY 1054 11 1 6 2 2 1 1 CRAFTSBURY 1176 10 0 14 5 10 2 3 DERBY 4246 37 0 56 28 32 7 5 GLOVER 1099 12 1 18 14 3 3 0 GREENSBORO 699 4 0 15 16 12 1 0 HOLLAND 614 2 0 7 3 2 1 2 IRASBURG 1139 15 0 12 3 9 4 5 JAY 567 7 0 5 3 40 0 2 LOWELL 797 8 1 8 4 10 3 4 NEWPORT TOWN
COVENTRY 1054 11 1 6 2 2 1 1 CRAFTSBURY 1176 10 0 14 5 10 2 3 DERBY 4246 37 0 56 28 32 7 5 GLOVER 1099 12 1 18 14 3 3 0 GRENSBORO 699 4 0 15 16 12 1 0 HOLLAND 6144 2 0 7 3 2 1 2 INASBURG 1139 15 0 12 3 9 4 5 JAY 567 7 0 5 3 40 0 2 LOWELL 797 8 1 8 4 7 1 2 MEWPORT TOWN 2957 18 0 23 9 2 2 4 TROY
CRAFTSBURY 1176 10 0 14 5 10 2 3 DERBY 4246 37 0 56 28 32 7 5 GLOVER 1099 12 1 18 14 3 3 0 GREENSBORO 699 4 0 15 16 12 1 0 HOLLAND 614 2 0 7 3 2 1 2 JAY 567 7 0 5 3 40 0 2 LOWELL 797 8 1 8 4 7 1 2 MORGAN 704 2 0 3 3 5 1 1 NEWPORT CITY 4257 47 198 72 142 30 25 19 NEWPORT TOWN 2957 18 0 2 1 0 0 0 USTIFIE
DERBY 4246 37 0 56 28 32 7 5 GLOVER 1099 12 1 18 14 3 3 0 GREENSBORO 699 4 0 15 16 12 1 0 HOLLAND 614 2 0 7 3 2 1 2 IRASBURG 1139 15 0 12 3 9 4 5 JAY 567 7 0 5 3 40 0 2 LOWELL 797 8 1 8 4 7 1 2 MCRGAN 704 2 0 3 3 5 1 1 NEWPORT CITY 4257 18 0 23 9 2 2 4 TROY 1541 18 0 8 4 10 3 3 BENSON
GLOVER 1099 12 1 18 14 3 3 0 GREENSBORO 699 4 0 15 16 12 1 0 IRASBURG 1139 15 0 7 3 2 1 2 IRASBURG 1139 15 0 12 3 9 4 5 JAY 567 7 0 5 3 40 0 2 LOWELL 797 8 1 8 4 7 1 2 MORGAN 704 2 0 3 3 5 1 1 NEWPORT TOWN 2957 18 0 23 9 2 2 4 WESTFIELD 497 6 0 5 2 1 0 0 WESTMORE 317 2 1 5 0 24 0 0 BRANDON
HOLLAND 614 2 0 7 3 2 1 2 IRASBURG 1139 15 0 12 3 9 4 5 JAY 567 7 0 5 3 40 0 2 LOWELL 797 8 1 8 4 7 1 2 MORGAN 704 2 0 3 3 5 1 1 NEWPORT CITY 4257 47 198 72 142 30 25 19 NEWPORT TOWN 2957 18 0 23 9 2 2 4 TROY 1541 18 0 8 4 10 3 4 WESTFIELD 497 6 0 5 2 1 0 0 WESTMORE 317 2 1 5 0 24 0 0 BRANDON
IRASBURG 1139 15 0 12 3 9 4 5 JAY 567 7 0 5 3 40 0 2 LOWELL 797 8 1 8 4 7 1 2 MORGAN 704 2 0 3 3 5 1 1 NEWPORT CITY 4257 47 198 72 142 30 25 19 NEWPORT TOWN 2957 18 0 23 9 2 2 4 TROY 1541 18 0 8 4 10 3 4 WESTFIELD 497 6 0 5 2 1 0 0 WESTMORE 317 2 1 5 0 24 0 0 BENSON 1002 14 1 11 6 9 3 3 BRANDON
JAY 567 7 0 5 3 40 0 2 LOWELL 797 8 1 8 4 7 1 2 MORGAN 704 2 0 3 3 5 1 1 NEWPORT CITY 4257 47 198 72 142 30 25 19 NEWPORT TOWN 2957 18 0 23 9 2 2 4 TROY 1541 18 0 8 4 10 3 4 WESTFIELD 497 6 0 5 2 1 0 0 WESTMORE 317 2 1 5 0 24 0 0 RUTLAND COUNTY 58191 459 337 697 654 622 187 156 BENSON 1002 14 1 11 6 9 3 3 3
LOWELL 797 8 1 8 4 7 1 2 MORGAN 704 2 0 3 3 5 1 1 NEWPORT CITY 4257 47 198 72 142 30 25 19 NEWPORT TOWN 2957 18 0 23 9 2 2 4 TROY 1541 18 0 8 4 10 3 4 WESTFIELD 497 6 0 5 2 1 0 0 WESTMORE 317 2 1 5 0 24 0 0 VEXTORE 317 2 1 11 6 9 3 3 BENSON 1002 14 1 11 6 9 3 3 BANDON 3735 31 0 44 25 37 20 13 CASTLETON
MORGAN 704 2 0 3 3 5 1 1 NEWPORT CITY 4257 47 198 72 142 30 25 19 NEWPORT TOWN 2957 18 0 23 9 2 2 4 TROY 1541 18 0 8 4 10 3 4 WESTFIELD 497 6 0 5 2 1 0 0 WESTMORE 317 2 1 5 0 24 0 0 WESTMORE 317 2 1 5 0 24 0 0 VESTMORE 317 20 13 11 6 9 3 3 BRANDON 3735 31 0 44 25 37 20 13 CASTLETON 4512 32 0 44 19 66 11 8 3
NEWPORT CITY 4257 47 198 72 142 30 25 19 NEWPORT TOWN 2957 18 0 23 9 2 2 4 TROY 1541 18 0 8 4 10 3 4 WESTFIELD 497 6 0 5 2 1 0 0 WESTMORE 317 2 1 5 0 24 0 0 WESTMORE 317 2 1 5 0 24 0 0 WESTMORE 317 2 1 5 0 24 0 0 VESTMORE 317 20 1337 697 654 622 187 156 BENSON 1002 14 1 11 6 9 3 3 CASTLETON 4512 32 0 44 19 66 11 8
NEWPORT TOWN 2957 18 0 23 9 2 2 4 TROY 1541 18 0 8 4 10 3 4 WESTFIELD 497 6 0 5 2 1 0 0 WESTMORE 317 2 1 5 0 24 0 0 RUTLAND COUNTY 58191 459 337 697 654 622 187 156 BENSON 1002 14 1 11 6 9 3 3 BRANDON 3735 31 0 44 25 37 20 13 CASTLETON 4512 32 0 44 19 66 11 8 CHITTENDEN 1181 5 0 6 2 145 5 4 CLARENDON 2413 13 0 24 12 8 3 5
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WESTFIELD 497 6 0 5 2 1 0 0 WESTMORE 317 2 1 5 0 24 0 0 RUTLAND COUNTY 58191 459 337 697 654 622 187 156 BENSON 1002 14 1 11 6 9 3 3 BRANDON 3735 31 0 444 25 37 20 13 CASTLETON 4512 32 0 444 19 666 11 8 CHITTENDEN 1181 5 0 6 2 145 5 4 CLARENDON 2413 13 0 24 12 8 3 5 DANBY 1312 5 1 17 6 4 7 6 HUBBARDTON 2655 25 0 18 12 15 10 5 </td
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RUTLAND COUNTY 58191 459 337 697 654 622 187 156 BENSON 1002 14 1 11 6 9 3 3 BRANDON 3735 31 0 44 25 37 20 13 CASTLETON 4512 32 0 44 19 66 11 8 CHATTENDEN 1181 5 0 6 2 145 5 4 CLARENDON 2413 13 0 24 12 8 3 5 DANBY 1312 5 1 17 6 4 7 6 FAIR HAVEN 2555 25 0 18 12 15 10 5 HUBBARDTON 665 1 0 3 3 3 1 1 IRA 433 1 0 2 0 2 1 0
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BENSON1002141116933BRANDON37353104425372013CASTLETON4512320441966118CHITTENDEN1181506214554CLARENDON24131302412835DANBY131251176476FAIR HAVEN2555250181215105HUBBARDTON6651020210
BENSON1002141116933BRANDON37353104425372013CASTLETON4512320441966118CHITTENDEN1181506214554CLARENDON24131302412835DANBY131251176476FAIR HAVEN2555250181215105HUBBARDTON6651020210
BRANDON37353104425372013CASTLETON4512320441966118CHITTENDEN1181506214554CLARENDON24131302412835DANBY131251176476FAIR HAVEN2555250181215105HUBBARDTON6651020210
CASTLETON4512320441966118CHITTENDEN1181506214554CLARENDON24131302412835DANBY131251176476FAIR HAVEN2555250181215105HUBBARDTON6651033311IRA4331020210
CHITTENDEN1181506214554CLARENDON24131302412835DANBY131251176476FAIR HAVEN2555250181215105HUBBARDTON6651033311IRA4331020210
CLARENDON24131302412835DANBY131251176476FAIR HAVEN2555250181215105HUBBARDTON6651033311IRA4331020210
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FAIR HAVEN2555250181215105HUBBARDTON6651033311IRA4331020210
HUBBARDTON 665 1 0 3 3 1 1 IRA 433 1 0 2 0 2 1 0
IRA 433 1 0 2 0 2 1 0
MENDON 1011 5 0 11 5 14 4 3
MICHOON SPRINGS 748 5 0 11 6 2 3 5
MOUNT HOLLY 1244 5 1 17 9 4 3 1
MOUNT TABOR 258 0 0 2 1 0 0 0
PAWLET 1371 15 0 9 6 10 3 1
PITTSFIELD 553 3 0 1 0 17 2 1
PITTSFORD 2787 23 0 27 10 7 11 5
POULTNEY 3253 32 0 47 21 28 4 4
PROCTOR 1595 14 0 16 4 10 5 6
RUTLAND CITY 15074 141 333 232 427 71 57 59
RUTLAND TOWN 4114 27 0 59 51 14 6 5
SHREWSBURY 983 6 0 12 4 11 5 1
SUDBURY 540 1 0 7 3 4 3 2
TINMOUTH 594 2 0 4 2 2 3 3
WALLINGFORD 1951 17 1 24 7 43 4 4
WELLS 1154 5 0 8 1 10 3 4
WEST HAVEN 247 2 0 3 1 0 0 0
WEST RUTLAND 2150 21 0 27 8 10 9 6

	2019 ESTIMATED	NUMBER OF	BIRTHS	NUMBER OI TO TOWN	F DEATHS OCCURRING	NUMBER OF MARRIAGES OCCURRING		F DIVORCES SIDENT
	POPULATION	RESIDENTS	IN TOWN	RESIDENTS	IN TOWN	IN TOWN	PARTY A	PARTY B
WASHINGTON COUNTY	58409	480	279	546	508	419	206	170
BARRE CITY	8528	94	3	106	60	48	43	36
BARRE TOWN	7720	70	0	66	29	25	35	25
BERLIN	2781	26	267	55	247	12	7	13
CABOT	1433	16	2	14	8	6	2	1
CALAIS	1604	7	0	13	7	9	6	7
DUXBURY	1305	15	0	5	3	9	3	4
EAST MONTPELIER	2551	17	0	19	9	5	10	4
FAYSTON	1330	5	0	3	2	12	1	1
MARSHFIELD	1473	12	0	9	4	5	2	3
MIDDLESEX	1724	10	0	7	0	7	6	2
MONTPELIER	7372	49	0	76	34	38	26	24
MORETOWN	1665	17	1	17	10	18	0	0
NORTHFIELD	6522	47	0	70	53	20	18	20
PLAINFIELD	1262	10	2	9	5	6	6	4
ROXBURY	709	2	0	4	2	4	4	1
WAITSFIELD	1693	17	1	13	7	108	3	4
WARREN	1671	5	0	13	9	44	2	1
WATERBURY	5155	46	1	28	10	38	23	15
WOODBURY WORCESTER	883 1028	9 6	1	11 8	6 3	4 1	4 5	1 4
Wokołofiek	1020	Ŭ		Ū	Ŭ	·	0	-
WINDHAM COUNTY	42222	355	339	447	337	359	112	88
ATHENS	437	0	0	2	1	2	2	1
BRATTLEBORO	11332	106	328	143	147	73	29	23
BROOKLINE	530	2	0	3	1	4	2	1
DOVER	1059	12	1	15	5	27	5	5
DUMMERSTON	1744	17	0	20	6	8	7	3
GRAFTON	675	3	0	11	3	31	1	0
GUILFORD	2109	20	1	10	6	10	6	6
HALIFAX	681	8	0	6	4	4	1	0
JAMAICA	1028	5	0	8	4	5	1	2
LONDONDERRY	1656	7	0	16	11	6	4	3
MARLBORO	1039	3	0	5	1	14	2	3
NEWFANE	1586	15	1	13	5	25	3	5
PUTNEY	2456	22	3	18	9	18	13	7
ROCKINGHAM	4981	40	0	52	31	32	8	7
SOMERSET	3	0	0	0	0	0	0	0
STRATTON	198	2	0	2	2	41	0	1
TOWNSHEND	1239	11	0	23	35	11	4	5
VERNON	2196	19	1	33	34	7	6	2
WARDSBORO	834	0	0	8	5	3	4	3
WESTMINSTER	2970	19	4	27	12	8	7	5
WHITINGHAM	1277	18	0	9	3	7	2	1
WILMINGTON	1796	23	0	18	11	22	5	5
WINDHAM	396	3	0	5	1	1	0	0

	2019 ESTIMATED POPULATION	NUMBER O TO TOWN RESIDENTS	F BIRTHS OCCURRING IN TOWN	NUMBER OF DEATHS NUME TO TOWN OCCURRING RESIDENTS IN TOWN				F DIVORCES SIDENT PARTY B
	55000	405	20	570	450	400	440	400
WINDSOR COUNTY	55062	435	39	573	459	498	142	133
ANDOVER	471	2	U	8	3	1	1	0
BALTIMORE	245	1	0	2	1	0	1	0
BARNARD	927	6	0	11	2	19	0	1
BETHEL	1951	17	1	12	4	7	5	4
BRIDGEWATER	963	5	0	5	2	7	1	0
CAVENDISH	1410	7	0	13	5	25	1	1
CHESTER	3024	28	0	32	16	16	10	9
HARTFORD	9556	81	1	115	106	63	26	18
HARTLAND	3507	20	0	18	8	18	12	14
LUDLOW	1864	14	0	31	30	35	3	5
NORWICH	3409	18	0	18	10	12	8	7
PLYMOUTH	600	5	0	1	0	19	0	0
POMFRET	853	7	0	5	3	9	2	1
READING	637	2	0	2	1	6	0	2
ROCHESTER	1088	6	0	5	2	14	2	2
ROYALTON	2871	32	2	28	13	13	4	9
SHARON	1530	15	1	9	7	17	4	2
SPRINGFIELD	8908	80	34	110	121	38	31	32
STOCKBRIDGE	707	7	0	7	4	3	1	1
WEATHERSFIELD	2736	12	0	26	12	33	7	4
WEST WINDSOR	1043	7	0	13	5	20	3	3
WESTON	544	4	0	4	1	9	0	1
WINDSOR	3298	34	0	58	75	21	16	12
WOODSTOCK	2920	25	0	40	28	93	4	5

Births

Figure 3

VERMONT 2019 RESIDENT BIRTHS NAMES MOST FREQUENTLY GIVEN

FEMALES

MALES

1	HARPER	38	1	JACKSON	44
2	CHARLOTTE	30	2	OLIVER	39
2	AMELIA	30	3	GRAYSON	32
4	ABIGAIL	28	4	OWEN	31
5	EVELYN	27	4	LIAM	31
6	NORA	25	6	HENRY	30
7	OLIVIA	24	6	WYATT	30
8	WILLOW	23	8	THEODORE	26
9	EMMA	22	9	BENJAMIN	25
10	ISLA	21	10	CARTER	24

Spellings may vary.

BIRTHS

On July 1, 2005 Vermont implemented a revised birth certificate based on the 2003 revision of the U.S. Standard Certificate of Live Birth. Comparisons of Vermont rates to U.S. rates are made when possible. As of 2016, all 50 states and the District of Columbia, and all territories except for American Samoa had adopted the revised birth certificate.

In 2019, 5,361 babies were born to Vermont residents. This represents a decrease of 71 births from 2018. The crude birth rate in 2019 is 8.6 per 1,000 Vermont residents, a decrease from the 2018 rate of 8.7. The U.S. birth rate for 2019 was 11.4. 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 2019 Vermont fertility rate was 46.6 per 1,000 women ages 15 through 44 (Table B-6, Figure 4), a decrease from the 2018 rate of 47.1. The U.S. fertility rate was 58.3 in 2019. 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 since 1995. Age-specific fertility rates have generally declined among the younger age groups (<30), and increased among the older age groups, with the largest increase among 35–44-year-olds.

AGES/ YEAR	1980	1990	2000	2010	2019
TOTAL	63.3	60.6	49.7	52.5	46.6
15 - 19	38.5	34.1	23.4	17.8	7.6
20 - 24	102.4	93.9	74.1	64.0	36.3
25 - 29	113.0	114.6	102.1	97.2	82.3
30-34	60.2	79.5	84.0	101.0	99.7
35 - 44	12.5	19.6	21.3	24.7	30.0

FIGURE 4 AGE-SPECIFIC FERTILITY RATES, SELECTED YEARS 1980-2019

Forty-three percent of births in 2019 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 (54.1%) of births, up from 44.1 in 2010 and 43.9 percent in 2000. Women aged 15 through 19 accounted for 2.9 percent of births, down from 6.4 in 2010 and 8.0 percent in 2000.

BIRTH WEIGHT

The median birth weight for all resident births in 2019 was 3,374 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 2019, 6.6 percent of Vermont resident births were low birth weight (Table B-12) and .9 percent were very low birth weight (under 1,500 grams or 3 pounds 5 ounces). The U.S. low birth weight rate for 2019 was 8.3 percent.

Low birth weight rates in Vermont varied by age group in 2019 (Table B-12), with the highest rates occurring in the oldest age group. In 2019, the low birth weight rate among women under age 20 was 6.6 percent, compared to 6.9 percent of births among women age 20-29 and 5.9 percent of births to women age 30-39, and 11.0 percent of births to women age 40 and older.

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 20.4 percent of Vermont mothers in 2019 fell below the range recommended by the Institute of Medicine, 47.8 percent 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 13.3 percent compared to 5.4 percent among women who did not smoke during pregnancy (Table B-19). The rate of women who reported smoking during pregnancy in 2019 was 13.2 percent, down from 14.2 percent in 2018. Among those who smoked before pregnancy or during the first trimester, 28.7 percent quit, a decrease from the 2018 quit rate of 29.9.

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 2019, 85.3 percent of the babies were born to mothers who began prenatal care in the first three months of pregnancy (Table B-14), down from 85.7 percent in 2018. In general, the percentage of women receiving first trimester prenatal care has steadily increased since 1987.

The proportion of births in 2019 to Vermont mothers who delayed care to the third trimester or received no prenatal care was 1.9 percent, down from 2.1 in 2018. As in previous years, the age of the mother is closely associated with the time of entry to prenatal care with young women seeking care later than older women (Table B-15).

Based on the Adequacy of Prenatal Care Utilization (APNCU) Index, in 2019, 88.3 percent of Vermont resident mothers received at least adequate prenatal care, (Table B-25). The percent of Vermont mothers who received inadequate care was 6.5. Mothers aged 15-19 (11.8 percent) and aged 20 to 24 (9.2 percent) had the highest percent of inadequate care, while mothers aged 30-39 and aged 45+ had the highest percent of adequate plus intensive care (90.0 percent).

MEDICAL RISK FACTORS

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

DELIVERIES

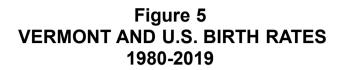
Of babies born in Vermont hospitals in 2019, 26.3 percent were delivered by cesarean section (Table B-18) compared to 31.7 percent for U.S. women in 2019. The primary cesarean section rate was 18.6 percent in Vermont for 2019, lower than the 21.6 percent for U.S. women in 2019. Of mothers delivering in Vermont hospitals in 2019 who had a previous delivery by cesarean section, 23.8 percent had vaginal births, compared to 13.8 percent for mothers in the U.S. in 2019.

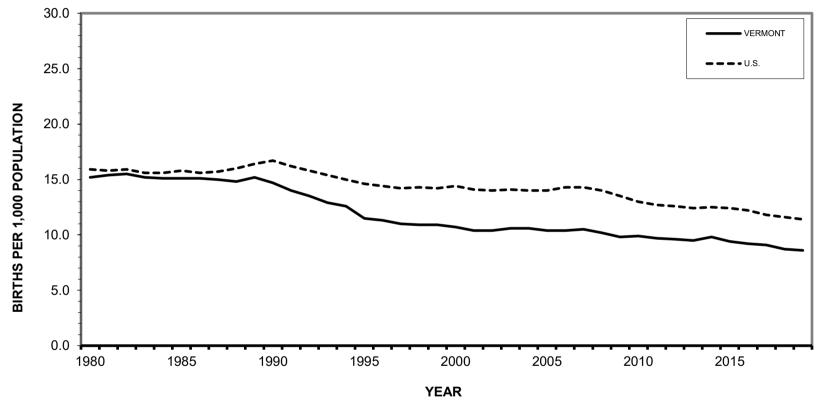
VERMONT RESIDENT PREGNANCIES

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 2019, the pregnancy rate in Vermont was 55.3 pregnancies per 1,000 women ages 15 to 44 (Table B-31), a decrease from 55.7 in 2018. Overall, the pregnancy rate peaked at 127.6 in 1960 then dropped steadily through the next four decades to a low of 58.7 in 2001 before moving back above 60 in 2002. The pregnancy rate has been fairly stable for the past decade (Table A-1).

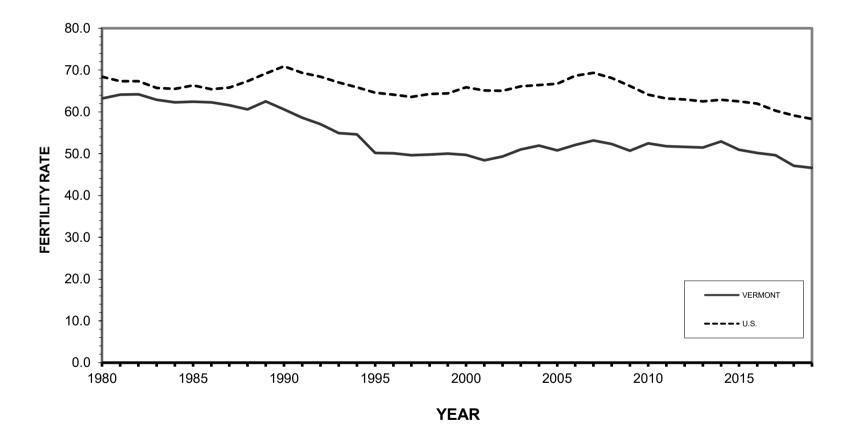
The 2019 teen pregnancy rate was 11.7 pregnancies per 1,000 women ages 15 to 19 years (Table B-31), a decrease from 12.8 in 2018. In general, the teen pregnancy rate has been decreasing since 1991. In 2019, the highest pregnancy rate was seen in women 30 to 34 years of age at 110.2 followed by the 25 to 29 age group at 97.2. The lowest rate was for teens.





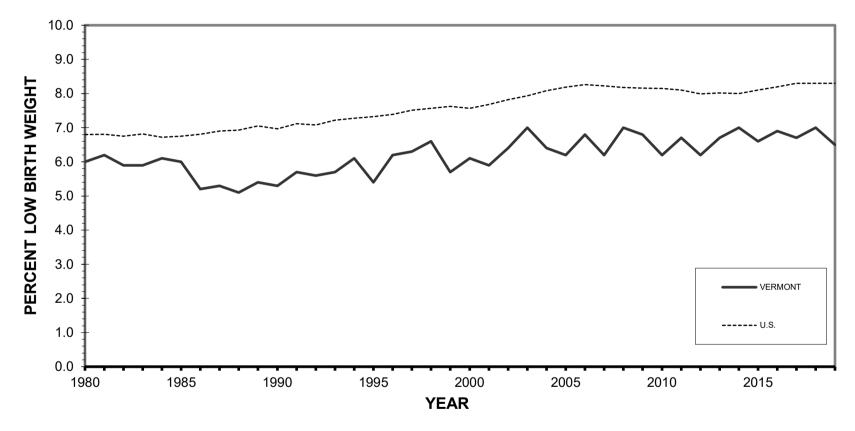
Vermont data points can be found in Table A-1. Data points for the U.S. can be found in Appendix D.

Figure 6 VERMONT AND U.S. FERTILITY RATES 1980 - 2019



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, 1980-2019



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

TABLE B-1 2019 VERMONT BIRTHS

GEOGRAPHIC DISTRIBUTION OF 2018 VERMONT BIRTHS

BIRTHS OCCURRING IN VERMONT

VERMONT RESIDENT BIRTHS

PLACE OF RESIDENCE	NUMBER	PLACE OF BIRTH	NUMBER
ARIZONA	1	CALIFORNIA	1
CALIFORNIA	1	COLORADO	1
FLORIDA	6	MASSACHUSETTS	37
MASSACHUSETTS	46	MINNESOTA	1
MAINE	1	NORTH CAROLINA	2
NEW HAMPSHIRE	90	NEBRASKA	1
NEW JERSEY	1	NEW HAMPSHIRE	634
NEW YORK	378	NEVADA	1
PENNSYLVANIA	1	NEW YORK	26
PUERTO RICO	1	VIRGINIA	1
VIRGINIA	3	VERMONT	4656
VERMONT	4656		
CANADA	6		
UNKNOWN	2		
TOTAL	5193	TOTAL	5361

TABLE B-22019 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY AGE OF MOTHER

	I								l		I					
		SEX	(DOM	ESTIC REI	ATIONSH	IP	Р		(NUME	BER OF PF	REVIOUS	LIVE BIRT	HS
AGE OF						CIVIL										
MOTHER	TOTAL	MALE F	EMALE	UNK	MARRIED	UNION	SINGLE	UNK	SINGLE	TWINS	TRIPLET	NONE	ONE	тwo	THREE+	UNK
< 15 YEARS	1	1	0	0	0	0	1	0	1	0	0	1	0	0	0	0
15 YEARS	2	0	2	0	0	0	2	0	2	0	0	2	0	0	0	0
16 YEARS	8	2	6	0	0	0	8	0	8	0	0	8	0	0	0	0
17 YEARS	20	11	9	0	0	0	20	0	20	0	0	20	0	0	0	0
18 YEARS	35	25	10	0	2	0	33	0	35	0	0	30	5	0	0	0
19 YEARS	87	43	44	0	8	0	79	0	87	0	0	68	19	0	0	0
(15-19 YEARS)	(152)	(81)	(71)	(0)	(10)	0	(142)	0	(152)	0	(0)	(128)	(24)	0	(0)	(0)
	100	50	50			•	05	4	105	2	1		25	2	•	0
20 YEARS	108	58	50	0	22	0	85	1		3	0	80	25	3	0	0
21 YEARS	136	75	61	0	20	0	115	1	130	6	0	90	38	5	2	1
22 YEARS	174	72	102	0	37	1	135	1	172	2	0	98	56	16	4	0
23 YEARS	181	102	79	0	52	0	129	0	177	4	0	89	70	17	5	0
24 YEARS	203	96	107	0	71	0	132	0	199	4	0	89	80	29	5	0
(20-24 YEARS)	(802)	(403)	(399)	(0)	(202)	(1)	(596)	(3)	(783)	(19)	(0)	(446)	(269)	(70)	(16)	(1)
25-29 YEARS	1504	776	728	0	807	0	695	2	1461	40	3	626	566	213	96	3
30-34 YEARS	1802	915	887	0	1360	0	441	1	1725	74	3	694	654	297	157	0
35-39 YEARS	881	466	415	0	689	0	191	1	839	42	0	256	355	160	110	0
40-44 YEARS	199	101	98	0	141	0	58	0		16	0	53	73	38	34	1
45+ YEARS	20	11	9	0	15	0	5	0		4	0	7	6	5	2	0
STATE TOTAL	5361	2754	2607	0	3224	1	2129	7	5160	195	6	2211	1947	783	415	5

TABLE B-32019 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY COUNTY OF RESIDENCE

	I				l						I					
		SEX	(DOM	ESTIC REL	ATIONSH	IP	Р	LURALITY	,	NUME	BER OF PF	REVIOUS	LIVE BIRT	HS
COUNTY OF						CIVIL										
RESIDENCE	TOTAL	MALE F	EMALE	UNK	MARRIED	UNION	SINGLE	UNK	SINGLE	TWINS	TRIPLET	NONE	ONE	тwo	THREE+	UNK
ADDISON	294	154	140	0	177	0	117	0	286	8	0	122	125	28	19	0
BENNINGTON	288	164	124	0	134	0	154	0	278	10	0	104	113	47	23	1
CALEDONIA	270	126	144	0	125	0	145	0	266	4	0	91	98	56	25	0
CHITTENDEN	1398	731	667	0	996	0	401	1	1341	54	3	625	478	197	98	0
ESSEX	38	17	21	0	20	0	18	0	36	2	0	10	15	7	6	0
FRANKLIN	529	261	268	0	304	0	225	0	503	26	0	215	194	82	38	0
GRAND ISLE	57	31	26	0	34	0	23	0	57	0	0	24	21	6	6	0
LAMOILLE	255	124	131	0	152	0	103	0	241	14	0	102	103	39	11	0
ORANGE	240	125	115	0	138	0	99	3	228	12	0	96	90	29	25	0
ORLEANS	263	143	120	0	131	0	131	1	261	2	0	100	92	42	27	2
RUTLAND	459	213	246	0	246	0	213	0	443	16	0	195	165	61	38	0
WASHINGTON	480	263	217	0	300	0	180	0	464	16	0	202	174	72	32	0
WINDHAM	355	187	168	0	192	0	161	2	340	12	3	134	129	58	32	2
WINDSOR	435	215	220	0	275	1	159	0	416	19	0	191	150	59	35	0
STATE TOTAL	5361	2754	2607	0	3224	1	2129	7	5160	195	6	2211	1947	783	415	5

TABLE B-4 2019 VERMONT RESIDENT BIRTHS

RACE OF MOTHER BY COUNTY OF RESIDENCE

RACE OF MOTHER

			SINGL	E RACE				
				ASIAN or				
			AMERICAN	PACIFIC	OTHER NON-		MULTIPLE	
COUNTY OF RESIDENCE	WHITE	BLACK	INDIAN	ISLANDER ⁽¹⁾	WHITE	UNKNOWN	RACE ⁽²⁾	TOTAL
ADDISON	284	2	0	2	1	1	4	294
BENNINGTON	264	2	1	6	5	1	9	288
CALEDONIA	262	5	1	1	0	0	1	270
CHITTENDEN	1151	102	2	80	18	8	37	1398
ESSEX	37	0	0	0	0	0	1	38
FRANKLIN	506	3	3	4	0	2	11	529
GRAND ISLE	52	0	1	0	0	1	3	57
LAMOILLE	243	2	0	3	2	2	3	255
ORANGE	229	0	0	3	1	1	6	240
ORLEANS	249	1	1	4	2	1	5	263
RUTLAND	441	5	0	3	2	1	7	459
WASHINGTON	454	4	0	12	5	0	5	480
WINDHAM	316	4	0	4	5	3	23	355
WINDSOR	421	6	0	3	0	0	5	435
STATE TOTAL	4909	136	9	125	41	21	120	5361

⁽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 2019 VERMONT RESIDENT BIRTHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

AGE OF MOTHER

				NUMBER O	F EVENTS					
	< 15	15 - 17	18 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45+	
COUNTY OF RESIDENCE	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	TOTAL
ADDISON	0	1	9	46	82	96	45	14	1	294
BENNINGTON	0	1	13	57	83	89	32	10	3	288
CALEDONIA	0	1	5	57	96	62	46	3	0	270
CHITTENDEN	0	4	20	126	320	545	309	68	6	1398
ESSEX	0	0	1	10	13	10	1	3	0	38
FRANKLIN	0	4	14	98	160	170	71	10	2	529
GRAND ISLE	0	1	2	11	20	18	4	1	0	57
LAMOILLE	0	1	5	35	78	73	49	14	0	255
ORANGE	0	1	5	40	67	79	37	10	1	240
ORLEANS	1	6	8	62	89	61	29	7	0	263
RUTLAND	0	6	12	83	143	152	47	16	0	459
WASHINGTON	0	2	17	61	123	175	84	17	1	480
WINDHAM	0	2	3	62	110	110	54	11	3	355
WINDSOR	0	0	8	54	120	162	73	15	3	435
STATE TOTAL	1	30	122	802	1504	1802	881	199	20	5361

				ROW PER	CENTS ⁽¹⁾					
	< 15	15 - 17	18 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45+	
COUNTY OF RESIDENCE	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	TOTAL
ADDISON	0.0%	0.3%	3.1%	15.6%	27.9%	32.7%	15.3%	4.8%	0.3%	100.0%
BENNINGTON	0.0%	0.3%	4.5%	19.8%	28.8%	30.9%	11.1%	3.5%	1.0%	100.0%
CALEDONIA	0.0%	0.4%	1.9%	21.1%	35.6%	23.0%	17.0%	1.1%	0.0%	100.0%
CHITTENDEN	0.0%	0.3%	1.4%	9.0%	22.9%	39.0%	22.1%	4.9%	0.4%	100.0%
ESSEX	0.0%	0.0%	2.6%	26.3%	34.2%	26.3%	2.6%	7.9%	0.0%	100.0%
FRANKLIN	0.0%	0.8%	2.6%	18.5%	30.2%	32.1%	13.4%	1.9%	0.4%	100.0%
GRAND ISLE	0.0%	1.8%	3.5%	19.3%	35.1%	31.6%	7.0%	1.8%	0.0%	100.0%
LAMOILLE	0.0%	0.4%	2.0%	13.7%	30.6%	28.6%	19.2%	5.5%	0.0%	100.0%
ORANGE	0.0%	0.4%	2.1%	16.7%	27.9%	32.9%	15.4%	4.2%	0.4%	100.0%
ORLEANS	0.4%	2.3%	3.0%	23.6%	33.8%	23.2%	11.0%	2.7%	0.0%	100.0%
RUTLAND	0.0%	1.3%	2.6%	18.1%	31.2%	33.1%	10.2%	3.5%	0.0%	100.0%
WASHINGTON	0.0%	0.4%	3.5%	12.7%	25.6%	36.5%	17.5%	3.5%	0.2%	100.0%
WINDHAM	0.0%	0.6%	0.8%	17.5%	31.0%	31.0%	15.2%	3.1%	0.8%	100.0%
WINDSOR	0.0%	0.0%	1.8%	12.4%	27.6%	37.2%	16.8%	3.4%	0.7%	100.0%
STATE TOTAL	0.0%	0.6%	2.3%	15.0%	28.1%	33.6%	16.4%	3.7%	0.4%	100.0%

Table B-6 2019 VERMONT RESIDENT BIRTHS

AGE-SPECIFIC FERTILITY RATES AND CRUDE BIRTH RATES BY COUNTY OF RESIDENCE⁽¹⁾

FERTILITY RATES⁽¹⁾

		A	GE OF MOTH	ER			
COUNTY OF						15-44	CRUDE
RESIDENCE	15-19	20-24	25-29	30-34	35-44	TOTAL	BIRTH RATE
ADDISON	7.0	30.0	92.6	103.1	29.3	43.1	8.0
BENNINGTON	12.4	46.4	95.5	104.3	22.9	48.2	8.1
CALEDONIA	6.3	71.0	120.8	82.9	29.3	54.3	9.0
CHITTENDEN	3.6	13.8	52.5	103.2	38.6	37.6	8.5
ESSEX	7.6	83.3	102.4	62.1	14.0	46.1	6.2
FRANKLIN	13.0	72.7	106.8	107.5	25.5	58.6	10.7
GRAND ISLE	16.5	72.8	111.1	89.1	12.5	51.1	7.9
LAMOILLE	7.6	47.9	103.2	89.5	39.7	54.5	10.1
ORANGE	8.5	58.9	87.8	97.7	28.5	51.9	8.3
ORLEANS	19.7	85.2	127.1	87.9	24.0	60.5	9.7
RUTLAND	10.3	48.5	95.3	97.9	21.2	48.4	7.9
WASHINGTON	11.1	36.6	80.1	102.9	27.9	46.8	8.2
WINDHAM	4.7	60.2	97.2	96.3	26.7	51.7	8.4
WINDSOR	6.0	43.0	83.1	100.6	28.1	49.2	7.9
STATE TOTAL	7.6	36.3	82.3	99.7	30.0	46.6	8.6

(1) RATES ARE BASED ON 2019 POPULATION ESTIMATES.

Table B-7 2019 VERMONT RESIDENT BIRTHS

AGE OF MOTHER BY AGE OF FATHER

AGE OF MOTHER

				NUMBI	ER OF EVEN	TS				
AGE OF	< 15	15 - 17	18 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45+	
FATHER	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	TOTAL
15 - 17 YEARS	0	5	2	0	0	0	0	0	0	7
18 - 19 YEARS	0	6	23	13	5	1	0	0	0	48
20 - 24 YEARS	0	8	53	318	71	15	2	0	0	465
25 - 29 YEARS	0	1	12	269	673	149	20	5	0	1129
30 - 34 YEARS	0	0	5	81	470	927	144	10	0	1635
35 - 39 YEARS	0	0	1	28	147	500	448	52	5	1180
40 - 44 YEARS	0	0	0	10	38	118	171	67	3	407
45+ YEARS	0	0	0	3	17	28	68	52	10	178
UNKNOWN	1	10	26	80	83	64	28	13	2	312
STATE TOTAL	1	30	122	802	1504	1802	881	199	20	5361

ROW PERCENTS⁽¹⁾

AGE OF	< 15	15 - 17	18 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45+	
FATHER	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	TOTAL
15 - 17 YEARS	0.0%	71.4%	28.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
18 - 19 YEARS	0.0%	12.5%	47.9%	27.1%	10.4%	2.1%	0.0%	0.0%	0.0%	100.0%
20 - 24 YEARS	0.0%	1.7%	11.4%	68.2%	15.2%	3.2%	0.4%	0.0%	0.0%	100.0%
25 - 29 YEARS	0.0%	0.1%	1.1%	23.8%	59.6%	13.2%	1.8%	0.4%	0.0%	100.0%
30 - 34 YEARS	0.0%	0.0%	0.3%	4.9%	28.7%	56.6%	8.8%	0.6%	0.0%	100.0%
35 - 39 YEARS	0.0%	0.0%	0.1%	2.4%	12.4%	42.3%	38.0%	4.4%	0.4%	100.0%
40 - 44 YEARS	0.0%	0.0%	0.0%	2.5%	9.3%	28.9%	42.0%	16.4%	0.7%	100.0%
45+ YEARS	0.0%	0.0%	0.0%	1.7%	9.6%	15.7%	38.2%	29.2%	5.6%	100.0%
UNKNOWN	0.3%	3.3%	8.3%	26.1%	27.6%	20.8%	9.0%	4.2%	0.7%	100.0%
STATE TOTAL	0.0%	0.6%	2.3%	15.0%	28.1%	33.6%	16.4%	3.7%	0.4%	100.0%

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

Table B-8 2019 VERMONT RESIDENT BIRTHS

EDUCATION OF MOTHER BY COUNTY OF RESIDENCE EDUCATION OF MOTHER

NUMBER OF EVENTS

				NUI	VIBER OF EVE	INTS				
		9TH - 12TH		SOME				DOCTORATE OR		
COUNTY OF	8TH GRADE	GRADE, NO	HS GRAD /	COLLEGE -	ASSOCIATE	BACHELORS	MASTERS	PROFESSIONAL		
RESIDENCE	OR LESS	DIPLOMA	GED CERT	NO DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	UNKNOWN	TOTAL
ADDISON	2	11	84	37	23	82	41	14	0	294
BENNINGTON	1	26	76	50	22	66	38	5	4	288
CALEDONIA	0	18	69	70	19	65	26	3	0	270
CHITTENDEN	35	58	213	182	74	414	309	101	12	1398
ESSEX	0	4	14	7	4	8	1	0	0	38
FRANKLIN	3	34	128	113	45	137	54	12	3	529
GRAND ISLE	0	6	18	11	3	15	2	2	0	57
LAMOILLE	1	10	68	46	23	74	28	5	0	255
ORANGE	1	14	60	55	20	50	35	4	1	240
ORLEANS	2	21	82	65	26	48	18	1	0	263
RUTLAND	1	32	121	112	31	99	50	13	0	459
WASHINGTON	2	29	116	87	17	120	86	22	1	480
WINDHAM	0	29	109	69	21	69	45	7	6	355
WINDSOR	0	25	96	83	42	102	64	18	5	435
STATE TOTAL	48	317	1254	987	370	1349	797	207	32	5361

ROW PERCENTS⁽¹⁾

					JW PERCENT	5				
		9TH - 12TH		SOME				DOCTORATE OR		
COUNTY OF	8TH GRADE	GRADE, NO	HS GRAD /	COLLEGE -	ASSOCIATE	BACHELORS	MASTERS	PROFESSIONAL		
RESIDENCE	OR LESS	DIPLOMA	GED CERT	NO DEGREE	DEGREE	DEGREE	DEGREE	DEGREE	UNKNOWN	TOTAL
ADDISON	0.7	3.7	28.6	12.6	7.8	27.9	13.9	4.8	0.0	100.0
BENNINGTON	0.3	9.0	26.4	17.4	7.6	22.9	13.2	1.7	1.4	100.0
CALEDONIA	0.0	6.7	25.6	25.9	7.0	24.1	9.6	1.1	0.0	100.0
CHITTENDEN	2.5	4.1	15.2	13.0	5.3	29.6	22.1	7.2	0.9	100.0
ESSEX	0.0	10.5	36.8	18.4	10.5	21.1	2.6	0.0	0.0	100.0
FRANKLIN	0.6	6.4	24.2	21.4	8.5	25.9	10.2	2.3	0.6	100.0
GRAND ISLE	0.0	10.5	31.6	19.3	5.3	26.3	3.5	3.5	0.0	100.0
LAMOILLE	0.4	3.9	26.7	18.0	9.0	29.0	11.0	2.0	0.0	100.0
ORANGE	0.4	5.8	25.0	22.9	8.3	20.8	14.6	1.7	0.4	100.0
ORLEANS	0.8	8.0	31.2	24.7	9.9	18.3	6.8	0.4	0.0	100.0
RUTLAND	0.2	7.0	26.4	24.4	6.8	21.6	10.9	2.8	0.0	100.0
WASHINGTON	0.4	6.0	24.2	18.1	3.5	25.0	17.9	4.6	0.2	100.0
WINDHAM	0.0	8.2	30.7	19.4	5.9	19.4	12.7	2.0	1.7	100.0
WINDSOR	0.0	5.7	22.1	19.1	9.7	23.4	14.7	4.1	1.1	100.0
STATE TOTAL	0.9	5.9	23.4	18.4	6.9	25.2	14.9	3.9	0.6	100.0

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

Table B-9 2019 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY COUNTY OF RESIDENCE NUMBER OF EVENTS AND ROW PERCENTS

				м	ONTH PRE		ARE BEGA	N ⁽¹⁾				
COUNTY OF												
RESIDENCE	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	UNKNOWN	TOTAL
ADDISON	0	138	121	23	6	4	1	0	1	0	0	294
BENNINGTON	12	110	112	33	4	3	2	3	2	1	6	288
CALEDONIA	3	68	155	27	9	4	0	0	0	1	3	270
CHITTENDEN	9	461	713	143	28	16	6	7	4	3	8	1398
ESSEX	2	10	18	4	2	2	0	0	0	0	0	38
FRANKLIN	7	306	171	26	5	3	1	2	0	2	6	529
GRAND ISLE	0	21	25	8	1	0	0	0	0	0	2	57
LAMOILLE	3	91	118	29	6	3	3	0	0	2	0	255
ORANGE	2	89	115	21	5	3	3	0	1	0	1	240
ORLEANS	8	117	94	16	10	10	1	2	0	2	3	263
RUTLAND	2	125	264	34	16	5	4	2	2	2	3	459
WASHINGTON	0	164	227	38	16	9	8	9	2	2	5	480
WINDHAM	22	176	79	36	7	10	5	3	2	4	11	355
WINDSOR	5	192	176	32	11	11	3	2	0	3	0	435
STATE TOTAL	75	2068	2388	470	126	83	37	30	14	22	48	5361

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

COUNTY OF										
RESIDENCE	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE
ADDISON	0.0	46.9	88.1	95.9	98.0	99.3	99.7	99.7	100.0	100.0
BENNINGTON	4.3	43.3	83.0	94.7	96.1	97.2	97.9	98.9	99.6	100.0
CALEDONIA	1.1	26.6	84.6	94.8	98.1	99.6	99.6	99.6	99.6	100.0
CHITTENDEN	0.6	33.8	85.1	95.4	97.4	98.6	99.0	99.5	99.8	100.0
ESSEX	5.3	31.6	78.9	89.5	94.7	100.0	100.0	100.0	100.0	100.0
FRANKLIN	1.3	59.8	92.5	97.5	98.5	99.0	99.2	99.6	99.6	100.0
GRAND ISLE	0.0	38.2	83.6	98.2	100.0	100.0	100.0	100.0	100.0	100.0
LAMOILLE	1.2	36.9	83.1	94.5	96.9	98.0	99.2	99.2	99.2	100.0
ORANGE	0.8	38.1	86.2	95.0	97.1	98.3	99.6	99.6	100.0	100.0
ORLEANS	3.1	48.1	84.2	90.4	94.2	98.1	98.5	99.2	99.2	100.0
RUTLAND	0.4	27.9	85.7	93.2	96.7	97.8	98.7	99.1	99.6	100.0
WASHINGTON	0.0	34.5	82.3	90.3	93.7	95.6	97.3	99.2	99.6	100.0
WINDHAM	6.4	57.6	80.5	91.0	93.0	95.9	97.4	98.3	98.8	100.0
WINDSOR	1.1	45.3	85.7	93.1	95.6	98.2	98.9	99.3	99.3	100.0
STATE TOTAL	1.4	40.3	85.3	94.1	96.5	98.1	98.8	99.3	99.6	100.0

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

Table B-10 2019 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY COUNTY OF RESIDENCE NUMBER OF EVENTS AND ROW PERCENTS

						В	IRTH WEI	GHT						
COUNTY OF		500 -	1000 -	1500 -	2000 -	2500 -	3000 -	3500 -	4000 -	4500 -	5000 -			
RESIDENCE	< 500g	999g	1499g	1999g	2499g	2999g	3499g	3999g	4499g	4999g	5499g	5500g+	UNKNOWN	TOTAL
ADDISON	0	0	1	2	16	52	99	83	36	4	1	0	0	294
BENNINGTON	0	2	2	3	13	46	114	85	21	1	1	0	0	288
CALEDONIA	0	3	0	6	7	45	102	80	25	1	1	0	0	270
CHITTENDEN	2	1	3	29	51	223	515	424	131	15	3	0	1	1398
ESSEX	0	0	1	0	0	9	15	11	2	0	0	0	0	38
FRANKLIN	0	1	3	7	20	87	187	158	57	7	1	0	1	529
GRAND ISLE	1	0	0	1	3	9	21	15	7	0	0	0	0	57
LAMOILLE	0	1	4	3	5	39	99	71	27	5	0	0	1	255
ORANGE	0	1	0	5	12	45	74	73	27	2	1	0	0	240
ORLEANS	0	0	0	9	8	44	95	88	15	4	0	0	0	263
RUTLAND	0	0	5	4	21	77	166	139	41	5	1	0	0	459
WASHINGTON	0	1	3	8	19	88	159	152	45	2	2	0	1	480
WINDHAM	0	3	4	7	18	67	122	96	34	3	1	0	0	355
WINDSOR	0	2	6	8	16	72	163	133	30	4	1	0	0	435
STATE TOTAL	3	15	32	92	209	903	1931	1608	498	53	13	0	4	5361

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWN BIRTHWEIGHT

	_	CONIDE	ATIVE RU	W PERCEI	NIS-EACI				LIGHT			
COUNTY OF		500 -	1000 -	1500 -	2000 -	2500 -	3000 -	3500 -	4000 -	4500 -	5000 -	
RESIDENCE	< 500g	999g	1499g	1999g	2499g	2999g	3499g	3999g	4499g	4999g	5499g	5500g+
ADDISON	0.0	0.0	0.3	1.0	6.5	24.1	57.8	86.1	98.3	99.7	100.0	100.0
BENNINGTON	0.0	0.7	1.4	2.4	6.9	22.9	62.5	92.0	99.3	99.7	100.0	100.0
CALEDONIA	0.0	1.1	1.1	3.3	5.9	22.6	60.4	90.0	99.3	99.6	100.0	100.0
CHITTENDEN	0.1	0.2	0.4	2.5	6.2	22.1	59.0	89.3	98.7	99.8	100.0	100.0
ESSEX	0.0	0.0	2.6	2.6	2.6	26.3	65.8	94.7	100.0	100.0	100.0	100.0
FRANKLIN	0.0	0.2	0.8	2.1	5.9	22.3	57.8	87.7	98.5	99.8	100.0	100.0
GRAND ISLE	1.8	1.8	1.8	3.5	8.8	24.6	61.4	87.7	100.0	100.0	100.0	100.0
LAMOILLE	0.0	0.4	2.0	3.1	5.1	20.5	59.4	87.4	98.0	100.0	100.0	100.0
ORANGE	0.0	0.4	0.4	2.5	7.5	26.3	57.1	87.5	98.8	99.6	100.0	100.0
ORLEANS	0.0	0.0	0.0	3.4	6.5	23.2	59.3	92.8	98.5	100.0	100.0	100.0
RUTLAND	0.0	0.0	1.1	2.0	6.5	23.3	59.5	89.8	98.7	99.8	100.0	100.0
WASHINGTON	0.0	0.2	0.8	2.5	6.5	24.8	58.0	89.8	99.2	99.6	100.0	100.0
WINDHAM	0.0	0.8	2.0	3.9	9.0	27.9	62.3	89.3	98.9	99.7	100.0	100.0
WINDSOR	0.0	0.5	1.8	3.7	7.4	23.9	61.4	92.0	98.9	99.8	100.0	100.0
STATE TOTAL	0.1	0.3	0.9	2.7	6.6	23.4	59.5	89.5	98.8	99.8	100.0	100.0

Table B-112019 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY WEEKS GESTATION NUMBER OF EVENTS AND ROW PERCENTS

						BIR	TH WEIGH	IT						
		500 -	1000 -	1500 -	2000 -	2500 -	3000 -	3500 -	4000 -	4500 -	5000 -			
WEEKS GESTATION ⁽¹⁾	< 500g	999g	1499g	1999g	2499g	2999g	3499g	3999g	4499g	4999g	5499g	5500g+	UNK	TOTAL
<28 WEEKS	3	11	1	0	0	0	0	0	0	0	0	0	1	16
28-31 WEEKS	0	4	19	16	1	0	1	0	0	0	0	0	1	42
32-35 WEEKS	0	0	10	53	76	51	12	2	2	1	0	0	1	208
36 WEEKS	0	0	2	11	32	95	33	10	2	0	0	0	0	185
37-39 WEEKS	0	0	0	12	95	645	1209	805	195	19	9	0	0	2989
40 WEEKS	0	0	0	0	5	87	475	521	178	18	0	0	0	1284
41 WEEKS	0	0	0	0	0	23	188	258	112	13	4	0	0	598
42+ WEEKS	0	0	0	0	0	1	8	12	8	2	0	0	0	31
UNKNOWN	0	0	0	0	0	1	5	0	1	0	0	0	1	8
STATE TOTAL	3	15	32	92	209	903	1931	1608	498	53	13	0	4	5361

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWN BIRTHWEIGHT

		500 -	1000 -	1500 -	2000 -	2500 -	3000 -	3500 -	4000 -	4500 -	5000 -	
WEEKS GESTATION ⁽¹⁾	< 500g	999g	1499g	1999g	2499g	2999g	3499g	3999g	4499g	4999g	5499g	5500g+
<28 WEEKS	20.0	93.3	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	9.8	56.1	95.1	97.6	97.6	100.0	100.0	100.0	100.0	100.0	100.0
32-35 WEEKS	0.0	0.0	4.8	30.4	67.1	91.8	97.6	98.6	99.5	100.0	100.0	100.0
36 WEEKS	0.0	0.0	1.1	7.0	24.3	75.7	93.5	98.9	100.0	100.0	100.0	100.0
37-39 WEEKS	0.0	0.0	0.0	0.4	3.6	25.2	65.6	92.5	99.1	99.7	100.0	100.0
40 WEEKS	0.0	0.0	0.0	0.0	0.4	7.2	44.2	84.7	98.6	100.0	100.0	100.0
41 WEEKS	0.0	0.0	0.0	0.0	0.0	3.8	35.3	78.4	97.2	99.3	100.0	100.0
42+ WEEKS	0.0	0.0	0.0	0.0	0.0	3.2	29.0	67.7	93.5	100.0	100.0	100.0
UNKNOWN	0.0	0.0	0.0	0.0	0.0	14.3	85.7	85.7	100.0	100.0	100.0	100.0
STATE TOTAL	0.1	0.3	0.9	2.7	6.6	23.4	59.5	89.5	98.8	99.8	100.0	100.0

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

Table B-122019 VERMONT RESIDENT BIRTHS

BIRTH WEIGHT IN GRAMS BY AGE OF MOTHER NUMBER OF EVENTS AND ROW PERCENTS

						BIR	TH WEIGH	IT						
AGE OF		500 -	1000 -	1500 -	2000 -	2500 -	3000 -	3500 -	4000 -	4500 -	5000 -			
MOTHER	< 500g	999g	1499g	1999g	2499g	2999g	3499g	3999g	4499g	4999g	5499g	5500g+	UNK	TOTAL
< 15 YEARS	0	0	0	0	0	1	0	0	0	0	0	0	0	1
15 - 17 YEARS	0	0	0	0	1	3	14	9	3	0	0	0	0	30
18 - 19 YEARS	0	1	1	0	7	28	52	28	4	0	0	0	1	122
20 - 24 YEARS	1	3	7	16	29	161	311	209	56	6	1	0	2	802
25 - 29 YEARS	0	6	8	25	64	243	565	446	131	13	3	0	0	1504
30 - 34 YEARS	2	3	9	32	70	284	613	570	197	17	4	0	1	1802
35 - 39 YEARS	0	2	5	10	25	138	295	292	95	14	5	0	0	881
40 - 44 YEARS	0	0	1	8	11	36	76	53	12	2	0	0	0	199
45+ YEARS	0	0	1	1	2	9	5	1	0	1	0	0	0	20
STATE TOTAL	3	15	32	92	209	903	1931	1608	498	53	13	0	4	5361

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

AGE OF		500 -	1000 -	1500 -	2000 -	2500 -	3000 -	3500 -	4000 -	4500 -	5000 -	
MOTHER	< 500g	999g	1499g	1999g	2499g	2999g	3499g	3999g	4499g	4999g	5499g	5500g+
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15 - 17 YEARS	0.0	0.0	0.0	0.0	3.3	13.3	60.0	90.0	100.0	100.0	100.0	100.0
18 - 19 YEARS	0.0	0.8	1.7	1.7	7.4	30.6	73.6	96.7	100.0	100.0	100.0	100.0
20 - 24 YEARS	0.1	0.5	1.4	3.4	7.0	27.1	66.0	92.1	99.1	99.9	100.0	100.0
25 - 29 YEARS	0.0	0.4	0.9	2.6	6.8	23.0	60.6	90.2	98.9	99.8	100.0	100.0
30 - 34 YEARS	0.1	0.3	0.8	2.6	6.4	22.2	56.2	87.9	98.8	99.8	100.0	100.0
35 - 39 YEARS	0.0	0.2	0.8	1.9	4.8	20.4	53.9	87.1	97.8	99.4	100.0	100.0
40 - 44 YEARS	0.0	0.0	0.5	4.5	10.1	28.1	66.3	93.0	99.0	100.0	100.0	100.0
45+ YEARS	0.0	0.0	5.0	10.0	20.0	65.0	90.0	95.0	95.0	100.0	100.0	100.0
STATE TOTAL	0.1	0.3	0.9	2.7	6.6	23.4	59.5	89.5	98.8	99.8	100.0	100.0

Table B-13 **2019 VERMONT RESIDENT BIRTHS**

BIRTH WEIGHT IN GRAMS BY EDUCATION OF MOTHER NUMBER OF EVENTS AND ROW PERCENTS

						B	SIRTH WEI	ЭНТ						
		500 -	1000 -	1500 -	2000 -	2500 -	3000 -	3500 -	4000 -	4500 -	5000 -			
EDUCATION OF MOTHER	< 500g	999g	1499g	1999g	2499g	2999g	3499g	3999g	4499g	4999g	5499g	5500g+	UNK	TOTAL
8TH GRADE OR LESS	0	0	0	0	4	9	21	10	1	2	0	0	1	48
9TH - 12TH GRADE, NO														
DIPLOMA	0	2	5	10	22	79	123	59	15	2	0	0	0	317
HS GRAD / GED CERT	1	4	9	29	61	252	447	336	104	9	1	0	1	1254
SOME COLLEGE - NO														
DEGREE	1	4	6	16	30	168	350	299	96	12	4	0	1	987
ASSOCIATE DEGREE	0	1	4	3	11	53	141	117	39	1	0	0	0	370
BACHELORS DEGREE	1	1	5	18	48	188	488	437	143	15	5	0	0	1349
MASTERS DEGREE	0	1	1	12	29	115	276	271	79	10	3	0	0	797
DOCTORATE OR														
PROFESSIONAL DEGREE	0	1	2	4	1	33	76	69	20	1	0	0	0	207
UNKNOWN	0	1	0	0	3	6	9	10	1	1	0	0	1	32
STATE TOTAL	3	15	32	92	209	903	1931	1608	498	53	13	0	4	5361

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

	-		CONIDLA		W FLICLI	VIJ-LACI						
		500 -	1000 -	1500 -	2000 -	2500 -	3000 -	3500 -	4000 -	4500 -	5000 -	
EDUCATION OF MOTHER	< 500g	999g	1499g	1999g	2499g	2999g	3499g	3999g	4499g	4999g	5499g	5500g+
8TH GRADE OR LESS	0.0	0.0	0.0	0.0	8.5	27.7	72.3	93.6	95.7	100.0	100.0	100.0
9TH - 12TH GRADE, NO												
DIPLOMA	0.0	0.6	2.2	5.4	12.3	37.2	76.0	94.6	99.4	100.0	100.0	100.0
HS GRAD / GED CERT	0.1	0.4	1.1	3.4	8.3	28.4	64.1	90.9	99.2	99.9	100.0	100.0
SOME COLLEGE - NO												
DEGREE	0.1	0.5	1.1	2.7	5.8	22.8	58.3	88.6	98.4	99.6	100.0	100.0
ASSOCIATE DEGREE	0.0	0.3	1.4	2.2	5.1	19.5	57.6	89.2	99.7	100.0	100.0	100.0
BACHELORS DEGREE	0.1	0.1	0.5	1.9	5.4	19.3	55.5	87.9	98.5	99.6	100.0	100.0
MASTERS DEGREE	0.0	0.1	0.3	1.8	5.4	19.8	54.5	88.5	98.4	99.6	100.0	100.0
DOCTORATE OR												
PROFESSIONAL DEGREE	0.0	0.5	1.4	3.4	3.9	19.8	56.5	89.9	99.5	100.0	100.0	100.0
UNKNOWN	0.0	3.2	3.2	3.2	12.9	32.3	61.3	93.5	96.8	100.0	100.0	100.0
STATE TOTAL	0.1	0.3	0.9	2.7	6.6	23.4	59.5	89.5	98.8	99.8	100.0	100.0
	8											

Table B-14 **2019 VERMONT RESIDENT BIRTHS**

MONTH PRENATAL CARE BEGAN BY EDUCATION OF MOTHER

MONTH PRENATAL CARE BEGAN⁽¹⁾

NUMBER OF EVENTS

-												
EDUCATION OF MOTHER	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	UNKNOWN	TOTAL
8TH GRADE OR LESS	0	13	17	7	2	3	2	0	1	1	2	48
9TH - 12TH GRADE, NO												
DIPLOMA	9	101	125	44	13	13	5	3	2	2	0	317
HS GRAD / GED CERT	14	484	509	137	43	24	11	10	3	4	15	1254
SOME COLLEGE - NO												
DEGREE	14	366	440	87	35	17	5	8	3	4	8	987
ASSOCIATE DEGREE	6	164	156	29	9	4	1	0	0	1	0	370
BACHELORS DEGREE	17	560	621	87	17	11	8	4	2	7	15	1349
MASTERS DEGREE	10	300	400	60	5	8	4	5	0	0	5	797
DOCTORATE OR												
PROFESSIONAL DEGREE	4	72	110	15	0	1	1	0	1	0	3	207
UNKNOWN	1	8	10	4	2	2	0	0	2	3	0	32
STATE TOTAL	75	2068	2388	470	126	83	37	30	14	22	48	5361

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

EDUCATION OF MOTHER	1ST	2ND	3RD	4TH	5TH	6ТН	7TH	8TH	9ТН	NONE
8TH GRADE OR LESS	0.0	28.3	65.2	80.4	84.8	91.3	95.7	95.7	97.8	100.0
9TH - 12TH GRADE, NO										
DIPLOMA	2.8	34.7	74.1	88.0	92.1	96.2	97.8	98.7	99.4	100.0
HS GRAD / GED CERT	1.1	40.2	81.3	92.3	95.8	97.7	98.6	99.4	99.7	100.0
SOME COLLEGE - NO										
DEGREE	1.4	38.8	83.8	92.6	96.2	98.0	98.5	99.3	99.6	100.0
ASSOCIATE DEGREE	1.6	45.9	88.1	95.9	98.4	99.5	99.7	99.7	99.7	100.0
BACHELORS DEGREE	1.3	43.3	89.8	96.3	97.6	98.4	99.0	99.3	99.5	100.0
MASTERS DEGREE	1.3	39.1	89.6	97.2	97.9	98.9	99.4	100.0	100.0	100.0
DOCTORATE OR										
PROFESSIONAL DEGREE	2.0	37.3	91.2	98.5	98.5	99.0	99.5	99.5	100.0	100.0
UNKNOWN	3.1	28.1	59.4	71.9	78.1	84.4	84.4	84.4	90.6	100.0
STATE TOTAL	1.4	40.3	85.3	94.1	96.5	98.1	98.8	99.3	99.6	100.0

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

Table B-152019 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY AGE OF MOTHER

					MONTH	I PRENAT	AL CARE E	BEGAN ⁽¹⁾				
AGE OF												
MOTHER	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	UNKNOWN	TOTAL
< 15 YEARS	0	0	0	1	0	0	0	0	0	0	0	1
15 - 17 YEARS	1	7	14	4	2	0	1	0	0	1	0	30
18 - 19 YEARS	1	45	46	17	4	2	4	1	1	1	0	122
20 - 24 YEARS	15	314	336	62	29	18	8	3	2	6	9	802
25 - 29 YEARS	15	591	655	138	30	34	7	8	3	5	18	1504
30 - 34 YEARS	25	711	825	142	35	20	11	11	6	5	11	1802
35 - 39 YEARS	14	336	407	73	21	7	5	5	1	3	9	881
40 - 44 YEARS	3	61	95	28	5	2	1	1	1	1	1	199
45+ YEARS	1	3	10	5	0	0	0	1	0	0	0	20
STATE TOTAL	75	2068	2388	470	126	83	37	30	14	22	48	5361

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNS

	_									
AGE OF										
MOTHER	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE
< 15 YEARS	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15 - 17 YEARS	3.3	26.7	73.3	86.7	93.3	93.3	96.7	96.7	96.7	100.0
18 - 19 YEARS	0.8	37.7	75.4	89.3	92.6	94.3	97.5	98.4	99.2	100.0
20 - 24 YEARS	1.9	41.5	83.9	91.7	95.3	97.6	98.6	99.0	99.2	100.0
25 - 29 YEARS	1.0	40.8	84.9	94.1	96.2	98.5	98.9	99.5	99.7	100.0
30 - 34 YEARS	1.4	41.1	87.2	95.1	97.0	98.2	98.8	99.4	99.7	100.0
35 - 39 YEARS	1.6	40.1	86.8	95.2	97.6	98.4	99.0	99.5	99.7	100.0
40 - 44 YEARS	1.5	32.3	80.3	94.4	97.0	98.0	98.5	99.0	99.5	100.0
45+ YEARS	5.0	20.0	70.0	95.0	95.0	95.0	95.0	100.0	100.0	100.0
STATE TOTAL	1.4	40.3	85.3	94.1	96.5	98.1	98.8	99.3	99.6	100.0

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE B-16 2019 VERMONT BIRTHS

COUNTY OF RESIDENCE PLACE OF BIRTH⁽¹⁾ ADD BEN CAL CHI ESX FRA GI LAM ORG ORL RUT WAS WHM WSR O-O-S TOTAL HOME RUTLAND REGIONAL MEDICAL CENTER **CENTRAL VERMONT MEDICAL CENTER** COPLEY HOSPITAL 0 111 GIFFORD MEDICAL CENTER UNIVERSITY OF VERMONT MEDICAL CENTER 7 1335 41 119 NORTH COUNTRY HOSPITAL AND HEALTH CENTER NORTHEASTERN VERMONT REGIONAL HOSPITAL 0 144 NORTHWESTERN MEDICAL CENTER 0 304 PORTER MEDICAL CENTER **BRATTLEBORO MEMORIAL HOSPITAL** SPRINGFIELD HOSPITAL SOUTHWESTERN VERMONT MEDICAL CENTER **OUT OF STATE FACILITY OTHER SPECIFIED PLACES** TOTAL 294 288 270 1398 38 529 57 255 240 263 459

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

COUNTY OF RESIDENCE BY PLACE OF BIRTH

TABLE B-17 2019 VERMONT BIRTHS

ATTENDANT BY PLACE OF BIRTH

	ATTENDANT						
			CERTIFIED				
	MEDICAL	DOCTOR of	NURSE	LICENSED			
PLACE OF BIRTH ⁽¹⁾	DOCTOR	OSTEOPATHY	MIDWIFE	MIDWIFE	OTHER	UNKNOWN	TOTAL
HOME	1	0	15	100	10	1	127
RUTLAND REGIONAL MEDICAL CENTER	331	0	0	0	0	1	332
CENTRAL VERMONT MEDICAL CENTER	265	0	0	0	1	0	266
COPLEY HOSPITAL	39	0	137	0	7	0	183
GIFFORD MEDICAL CENTER	40	0	171	0	1	0	212
UNIVERSITY OF VERMONT MEDICAL CENTER	1723	0	496	0	4	0	2223
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	127	12	56	0	2	0	197
NORTHEASTERN VERMONT REGIONAL HOSPITAL	94	0	120	0	0	0	214
NORTHWESTERN MEDICAL CENTER	354	0	0	0	0	0	354
PORTER MEDICAL CENTER	146	38	138	0	1	0	323
BRATTLEBORO MEMORIAL HOSPITAL	145	0	167	13	0	0	325
SPRINGFIELD HOSPITAL	32	0	0	0	0	0	32
SOUTHWESTERN VERMONT MEDICAL CENTER	325	0	81	0	0	0	406
OUT OF STATE FACILITY	464	49	184	0	3	0	700
OTHER SPECIFIED PLACES	1	0	0	2	1	0	4
TOTAL	4087	99	1565	115	30	2	5898

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

TYPE OF DELIVERY BY HOSPITAL OF BIRTH NUMBER OF EVENTS AND PERCENTS

TYPE OF DELIVERY

PERCENTS

VAGINAI

		VAGINAL						
		AFTER	TOTAL	PRIMARY	REPEAT	TOTAL		
HOSPITAL OF BIRTH ¹	VAGINAL	CESAREAN	VAGINAL	CESAREAN	CESAREAN	CESAREAN	UNKNOWN	TOTAL
RUTLAND REGIONAL MEDICAL CENTER	265	10	275	26	30	56	1	332
CENTRAL VERMONT MEDICAL CENTER	177	6	183	50	32	82	1	266
COPLEY HOSPITAL	138	7	145	28	10	38	0	183
GIFFORD MEDICAL CENTER	178	7	185	17	10	27	0	212
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	134	7	141	30	26	56	0	197
NORTHEASTERN VERMONT REGIONAL HOSPITAL	168	2	170	21	19	40	4	214
NORTHWESTERN MEDICAL CENTER	226	4	230	79	45	124	0	354
PORTER MEDICAL CENTER	247	10	257	35	24	59	7	323
BRATTLEBORO MEMORIAL HOSPITAL	213	4	217	64	42	106	2	325
SPRINGFIELD HOSPITAL	24	0	24	5	3	8	0	32
SOUTHWESTERN VERMONT MEDICAL CENTER	311	6	317	42	47	89	0	406
UNIVERSITY OF VERMONT MEDICAL CENTER	1483	98	1581	415	227	642	0	2223
TOTAL	3564	161	3725	812	515	1327	15	5067

					VAGINAL
	TOTAL	TOTAL	PRIMARY	REPEAT	AFTER
HOSPITAL OF BIRTH ¹	VAGINAL ²	CESAREAN ³	CESAREAN ⁴	CESAREAN⁵	CESAREAN⁶
RUTLAND REGIONAL MEDICAL CENTER	83.1	16.9	8.9	53.6	25.0
CENTRAL VERMONT MEDICAL CENTER	69.1	30.9	22.0	39.0	15.8
COPLEY HOSPITAL	79.2	20.8	16.9	26.3	41.2
GIFFORD MEDICAL CENTER	87.3	12.7	8.7	37.0	41.2
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	71.6	28.4	18.3	46.4	21.2
NORTHEASTERN VERMONT REGIONAL HOSPITAL	81.0	19.0	11.1	47.5	9.5
NORTHWESTERN MEDICAL CENTER	65.0	35.0	25.9	36.3	8.2
PORTER MEDICAL CENTER	81.3	18.7	12.4	40.7	29.4
BRATTLEBORO MEMORIAL HOSPITAL	67.2	32.8	23.1	39.6	8.7
SPRINGFIELD HOSPITAL	75.0	25.0	17.2	37.5	0.0
SOUTHWESTERN VERMONT MEDICAL CENTER	78.1	21.9	11.9	52.8	11.3
UNIVERSITY OF VERMONT MEDICAL CENTER	71.1	28.9	21.9	35.4	30.2
TOTAL	73.7	26.3	18.6	38.8	23.8

¹ 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 **2019 VERMONT RESIDENT BIRTHS**

NUMBER OF BIRTHS					
COUNTY OF RESIDENCE	NON-SMOKERS ⁽¹⁾	SMOKERS ⁽²⁾	UNKNOWN	TOTAL	
ADDISON	254	36	4	294	
BENNINGTON	222	59	7	288	
CALEDONIA	229	39	2	270	
CHITTENDEN	1285	100	13	1398	
ESSEX	32	6	0	38	
FRANKLIN	463	55	11	529	
GRAND ISLE	46	10	1	57	
LAMOILLE	229	25	1	255	
ORANGE	194	44	2	240	
ORLEANS	209	48	6	263	
RUTLAND	370	83	6	459	
WASHINGTON	408	69	3	480	
WINDHAM	277	67	11	355	
WINDSOR	373	60	2	435	
STATE TOTAL	4591	701	69	5361	

NUMBER OF BIRTHS AND ROW PERCENTS

MOTHER'S SMOKING STATUS BY COUNTY OF RESIDENCE

ROW PERCENTS - EXCLUDING UNKNOWNS

COUNTY OF RESIDENCE	NON-SMOKERS ⁽¹⁾	SMOKERS ⁽²⁾	QUITTERS ⁽³⁾
ADDISON	87.6	12.4	32.6
BENNINGTON	79.0	21.0	30.8
CALEDONIA	85.4	14.6	34.0
CHITTENDEN	92.8	7.2	29.8
ESSEX	84.2	15.8	44.4
FRANKLIN	89.4	10.6	35.2
GRAND ISLE	82.1	17.9	0.0
LAMOILLE	90.2	9.8	29.0
ORANGE	81.5	18.5	20.4
ORLEANS	81.3	18.7	27.8
RUTLAND	81.7	18.3	28.7
WASHINGTON	85.5	14.5	27.1
WINDHAM	80.5	19.5	24.4
WINDSOR	86.1	13.9	27.3
STATE TOTAL	86.8	13.2	28.7

SMOKING AS A RISK FACTOR FOR LOW BIRTH WEIGHT PERCENT OF LOW BIRTH WEIGHT BABIES BY MOTHER'S SMOKING STATUS

	NON-SMOKERS ⁽¹⁾	SMOKERS ⁽²⁾	QUITTERS ⁽³⁾	ALL MOTHERS
PERCENT LBW (<2500g)	5.4	13.3	9.5	6.6

⁽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-202019 VERMONT RESIDENT BIRTHS

NUMBER OF BIRTHS					
AGE OF MOTHER	NON-SMOKERS ⁽¹⁾	SMOKERS ⁽²⁾	UNKNOWN	TOTAL	
< 15 YEARS	1	0	0	1	
15 - 17 YEARS	23	7	0	30	
18 - 19 YEARS	96	24	2	122	
20 - 24 YEARS	616	166	20	802	
25 - 29 YEARS	1227	252	25	1504	
30 - 34 YEARS	1610	177	15	1802	
35 - 39 YEARS	812	62	7	881	
40 - 44 YEARS	187	12	0	199	
45+ YEARS	19	1	0	20	
STATE TOTAL	4591	701	69	5361	

MOTHER'S SMOKING STATUS BY AGE OF MOTHER NUMBER OF BIRTHS AND ROW PERCENTS

ROW PERCENTS - EXCLUDING UNKNOWNS

AGE OF MOTHER	NON-SMOKERS ⁽¹⁾	SMOKERS ⁽²⁾	QUITTERS ⁽³⁾
< 15 YEARS	100.0	0.0	0.0
15 - 17 YEARS	76.7	23.3	12.5
18 - 19 YEARS	80.0	20.0	26.7
20 - 24 YEARS	78.8	21.2	28.9
25 - 29 YEARS	83.0	17.0	31.7
30 - 34 YEARS	90.1	9.9	26.9
35 - 39 YEARS	92.9	7.1	24.3
40 - 44 YEARS	94.0	6.0	21.4
45+ YEARS	95.0	5.0	50.0
STATE TOTAL	86.8	13.2	28.7

⁽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-212019 VERMONT RESIDENT BIRTHS

PREGNANCY RISK FACTORS AND CHARACTERISTICS OF LABOR AND DELIVERY NUMBER AND PERCENT OF BIRTHS

RISK FACTORS FOR THIS PREGNANCY

Nisk FACTORS FOR THIS TREGNATCH				
ITEM	NUMBER	PERCENT		
PRE-PREGNANCY DIABETES	56	1.0		
GESTATIONAL DIABETES	334	6.2		
PRE-PREGNANCY HYPERTENSION	152	2.8		
GESTATIONAL HYPERTENSION	550	10.3		
HYPERTENSION ECLAMPSIA	8	0.1		
PREVIOUS PRETERM BIRTHS	242	4.5		
POOR PREGNANCY OUTCOMES	79	1.5		
FERTILITY ENHANCING DRUGS	40	0.7		
ASSISTED REPRODUCTIVE TECHNOLOGY	182	3.4		

ITEM	NUMBER	PERCENT
PREMATURE RUPTURE OF MEMBRANES	384	7.2
PRECIPITOUS LABOR	318	5.9
PROLONGED LABOR	160	3.0
INDUCTION OF LABOR	1801	33.6
AUGMENTATION OF LABOR	1500	28.0
NON-VERTEX PRESENTATION	133	2.5
STEROIDS	321	6.0
ANTIBIOTICS	1010	18.8
CHORIOAMNIONITIS	94	1.8
MECONIUM STAINING	311	5.8
FETAL INTOLERANCE	1526	28.5
ANESTHESIA	3010	56.1
CERVICAL CERCLAGE	20	0.4
TOCOLYSIS	50	0.9
SUCCESSFUL EXTERNAL CEPHALIC VERSION	35	0.7
FAILED EXTERNAL CEPHALIC VERSION	47	0.9

TABLE B-222019 VERMONT RESIDENT BIRTHS

COMPLICATIONS OF THE NEWBORN NUMBER AND PERCENT OF BIRTHS

ABNORMAL CONDITIONS OF THE NEWBORN

	-	
ITEM	NUMBER	PERCENT
ASSISTED VENTILATION	555	10.4
ASSISTED VENTILATION >6H	178	3.3
ADMISSION TO NICU	397	7.4
SURFACTANT	46	0.9
ANTIBIOTICS	211	3.9
SEIZURES	11	0.2
BIRTH INJURY	4	0.1

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

⁽¹⁾ INCLUDES KARYOTYPE CONFIRMED, AND KARYOTYPE PENDING.

Table B-23 2019 VERMONT RESIDENT BIRTHS

PREPREGNANCY BMI AND WEIGHT GAIN DURING PREGNANCY BY COUNTY OF RESIDENCE NUMBER OF EVENTS AND ROW PERCENTS

					NUM	BER OF EVENTS ⁽¹⁾				
	PREPREGNANCY BMI ⁽²⁾						WEIGHT	GAIN ⁽²⁾		
COUNTY OF	UNDER	HEALTHY	OVER			BELOW	WITHIN	ABOVE		
RESIDENCE	WEIGHT	WEIGHT	WEIGHT	OBESE	UNKNOWN	GUIDELINES	GUIDELINES	GUIDELINES	UNKNOWN	TOTAL ⁽¹⁾
ADDISON	12	112	59	83	4	50	87	128	5	270
BENNINGTON	8	112	54	79	3	67	71	114	4	256
CALEDONIA	7	90	64	87	6	58	80	109	7	254
CHITTENDEN	31	606	322	291	17	237	415	593	22	1267
ESSEX	1	16	9	6	0	6	12	14	0	32
FRANKLIN	13	176	125	159	4	92	137	244	4	477
GRAND ISLE	1	22	14	14	0	13	21	17	0	51
LAMOILLE	3	100	66	55	0	46	70	108	0	224
ORANGE	6	96	51	56	1	45	69	95	1	210
ORLEANS	7	97	66	68	0	53	74	111	0	238
RUTLAND	10	164	104	134	4	75	118	217	6	416
WASHINGTON	10	193	109	124	4	91	131	210	8	440
WINDHAM	4	130	80	84	7	73	88	134	10	305
WINDSOR	7	174	87	101	5	60	136	173	5	374
STATE TOTAL	120	2088	1210	1341	55	966	1509	2267	72	4814

ROW PERCENTS - EXCLUDING UNKNOWNS

COUNTY OF	UNDER	HEALTHY	OVER		BELOW	WITHIN	ABOVE	
RESIDENCE	WEIGHT	WEIGHT	WEIGHT	OBESE	GUIDELINES	GUIDELINES	GUIDELINES	TOTAL ⁽¹⁾
ADDISON	4.5	42.1	22.2	31.2	18.9	32.8	48.3	100.0
BENNINGTON	3.2	44.3	21.3	31.2	26.6	28.2	45.2	100.0
CALEDONIA	2.8	36.3	25.8	35.1	23.5	32.4	44.1	100.0
CHITTENDEN	2.5	48.5	25.8	23.3	19.0	33.3	47.6	100.0
ESSEX	3.1	50.0	28.1	18.8	18.8	37.5	43.8	100.0
FRANKLIN	2.7	37.2	26.4	33.6	19.5	29.0	51.6	100.0
GRAND ISLE	2.0	43.1	27.5	27.5	25.5	41.2	33.3	100.0
LAMOILLE	1.3	44.6	29.5	24.6	20.5	31.3	48.2	100.0
ORANGE	2.9	45.9	24.4	26.8	21.5	33.0	45.5	100.0
ORLEANS	2.9	40.8	27.7	28.6	22.3	31.1	46.6	100.0
RUTLAND	2.4	39.8	25.2	32.5	18.3	28.8	52.9	100.0
WASHINGTON	2.3	44.3	25.0	28.4	21.1	30.3	48.6	100.0
WINDHAM	1.3	43.6	26.8	28.2	24.7	29.8	45.4	100.0
WINDSOR	1.9	47.2	23.6	27.4	16.3	36.9	46.9	100.0
STATE TOTAL	2.5	43.9	25.4	28.2	20.4	31.8	47.8	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-242019 VERMONT RESIDENT BIRTHS

PREPREGNANCY BMI AND WEIGHT GAIN DURING PREGNANCY BY AGE OF MOTHER NUMBER OF EVENTS AND ROW PERCENTS

					NUN	IDER OF EVENIS				
		PREF	REGNACY B	MI ⁽²⁾			WEIGHT	GAIN ⁽²⁾		
AGE OF	UNDER	HEALTHY	OVER			BELOW	WITHIN	ABOVE		
MOTHER	WEIGHT	WEIGHT	WEIGHT	OBESE	UNKNOWN	GUIDELINES	GUIDELINES	GUIDELINES	UNKNOWN	TOTAL ⁽¹⁾
< 15 YEARS	0	0	0	1	0	0	0	1	0	1
15 - 17 YEARS	1	16	6	4	1	8	8	11	1	28
18 - 19 YEARS	10	46	25	33	1	28	35	51	1	115
20 - 24 YEARS	26	271	170	260	7	156	203	364	11	734
25 - 29 YEARS	45	531	349	419	15	311	393	636	19	1359
30 - 34 YEARS	22	765	406	395	16	275	529	777	23	1604
35 - 39 YEARS	14	377	206	180	12	150	272	353	14	789
40 - 44 YEARS	2	74	47	44	3	33	64	70	3	170
45+ YEARS	0	8	1	5	0	5	5	4	0	14
STATE TOTAL	120	2088	1210	1341	55	966	1509	2267	72	4814

NUMBER OF EVENTS

ROW PERCENTS - EXCLUDING UNKNOWNS

AGE OF	UNDER	HEALTHY	OVER		BELOV	/ WITHIN	ABOVE	
MOTHER	WEIGHT	WEIGHT	WEIGHT	OBESE	GUIDELINE	GUIDELINES	GUIDELINES	TOTAL ⁽¹⁾
< 15 YEARS	0.0	0.0	0.0	100.0	0.	0.0	100.0	100.0
15 - 17 YEARS	3.7	59.3	22.2	14.8	29.	5 29.6	40.7	100.0
18 - 19 YEARS	8.8	40.4	21.9	28.9	24.	5 30.7	44.7	100.0
20 - 24 YEARS	3.6	37.3	23.4	35.8	21.	5 28.1	50.3	100.0
25 - 29 YEARS	3.3	39.5	26.0	31.2	23.	2 29.3	47.5	100.0
30 - 34 YEARS	1.4	48.2	25.6	24.9	17.	4 33.5	49.1	100.0
35 - 39 YEARS	1.8	48.5	26.5	23.2	19.	4 35.1	45.5	100.0
40 - 44 YEARS	1.2	44.3	28.1	26.3	19.	3 38.3	41.9	100.0
45+ YEARS	0.0	57.1	7.1	35.7	35.	7 35.7	28.6	100.0
STATE TOTAL	2.5	43.9	25.4	28.2	20.	31.8	47.8	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-252019 VERMONT RESIDENT BIRTHS

1

1

AGE OF

ADEQUACY OF PRENATAL CARE BY AGE OF MOTHER NUMBER OF EVENTS AND ROW PERCENTS

ADEQUACY OF PRENATAL CARE⁽¹⁾

				-		
AGE OF						
MOTHER	INTENSIVE	ADEQUATE	INTERMEDIATE	INADEQUATE	UNKNOWN	TOTAL
< 15 YEARS	0	1	0	0	0	1
15 YEARS	2	0	0	0	0	2
16 YEARS	4	2	0	2	0	8
17 YEARS	6	10	2	2	0	20
18 YEARS	18	9	5	3	0	35
19 YEARS	30	38	8	11	0	87
(15-19 YEARS)	(60)	(59)	(15)	(18)	0	(152)
20 YEARS	46	47	10	2	3	108
21 YEARS	65	49	6	13	3	136
22 YEARS	68	72	11	22	1	174
23 YEARS	82	63	12	21	3	181
24 YEARS	95	82	9	15	2	203
(20-24 YEARS)	(356)	(313)	(48)	(73)	(12)	(802)
25-29 YEARS	671	639	73	101	20	1504
30-34 YEARS	757	850	84	95	16	1802
35-39 YEARS	407	375	42	45	12	881
40-44 YEARS	109	66	10	13	1	199
45+ YEARS	13	5	1	1	0	20
STATE TOTAL	2373	2308	273	346	61	5361

ROW PERCENTS - EXCLUDING UNKNOWNS⁽²⁾

AGE OF				
MOTHER	INTENSIVE	ADEQUATE	INTERMEDIATE	INADEQUATE
< 15 YEARS	0.0	100.0	0.0	0.0
15 YEARS	100.0	0.0	0.0	0.0
16 YEARS	50.0	25.0	0.0	25.0
17 YEARS	30.0	50.0	10.0	10.0
18 YEARS	51.4	25.7	14.3	8.6
19 YEARS	34.5	43.7	9.2	12.6
(15-19 YEARS)	(39.5)	(38.8)	(9.9)	(11.8)
20 YEARS	43.8	44.8	9.5	1.9
21 YEARS	48.9	36.8	4.5	9.8
22 YEARS	39.3	41.6	6.4	12.7
23 YEARS	46.1	35.4	6.7	11.8
24 YEARS	47.3	40.8	4.5	7.5
(20-24 YEARS)	(45.1)	(39.6)	(6.1)	(9.2)
25-29 YEARS	45.2	43.1	4.9	6.8
30-34 YEARS	42.4	47.6	4.7	5.3
35-39 YEARS	46.8	43.2	4.8	5.2
40-44 YEARS	55.1	33.3	5.1	6.6
45+ YEARS	65.0	25.0	5.0	5.0
STATE TOTAL	44.8	43.5	5.2	6.5

⁽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 2019 VERMONT RESIDENT BIRTHS

BREASTFEEDING INITIATION BY COUNTY OF RESIDENCE AND AGE OF MOTHER

	BREAST	EEDING INDICATOR	ł	
COUNTY OF RESIDENCE	YES	NO	UNKNOWN	TOTAL
ADDISON	279 (94.9)	15 (5.1)	0	294
BENNINGTON	252 (87.5)	36 (12.5)	0	288
CALEDONIA	231 (86.2)	37 (13.8)	2	270
CHITTENDEN	1344 (96.2)	53 (3.8)	1	1398
ESSEX	33 (86.8)	5 (13.2)	0	38
FRANKLIN	454 (86.6)	70 (13.4)	5	529
GRAND ISLE	50 (87.7)	7 (12.3)	0	57
LAMOILLE	243 (95.7)	11 (4.3)	1	255
ORANGE	222 (93.3)	16 (6.7)	2	240
ORLEANS	211 (81.2)	49 (18.8)	3	263
RUTLAND	399 (86.9)	60 (13.1)	0	459
WASHINGTON	445 (92.9)	34 (7.1)	1	480
WINDHAM	298 (84.4)	55 (15.6)	2	355
WINDSOR	406 (93.8)	27 (6.2)	2	435
STATE TOTAL	4867 (91.1)	475 (8.9)	19	5361

NUMBER OF EVENTS (ROW PERCENTS - EXCLUDING UNKNOWNS)

BREASTFEEDING INDICATOR

AGE OF MOTHER	YES	NO	UNKNOWN	TOTAL
< 15 YEARS	0 0.0	1 (100.0)	0	1
15 - 17 YEARS	20 (66.7)	10 (33.3)	0	30
18 - 19 YEARS	108 (88.5)	14 (11.5)	0	122
20 - 24 YEARS	688 (86.4)	108 (13.6)	6	802
25 - 29 YEARS	1333 (89.0)	165 (11.0)	6	1504
30 - 34 YEARS	1673 (93.0)	126 (7.0)	3	1802
35 - 39 YEARS	837 (95.0)	44 (5.0)	0	881
40 - 44 YEARS	190 (96.9)	6 (3.1)	3	199
45+ YEARS	18 (94.7)	1 (5.3)	1	20
STATE TOTAL	4867 (91.1)	475 (8.9)	19	5361

WIC ENROLLMENT BY COUNTY OF RESIDENCE AND AGE OF MOTHER

NUMBER OF EVENTS (ROW PERCENTS - EXCLUDING UNKNOWNS)

	w	IC PARTICIPANT		
COUNTY OF RESIDENCE	YES	NO	UNKNOWN	TOTAL
ADDISON	87 (29.7)	206 (70.3)	1	294
BENNINGTON	127 (45.5)	152 (54.5)	9	288
CALEDONIA	114 (42.7)	153 (57.3)	3	270
CHITTENDEN	295 (21.9)	1054 (78.1)	49	1398
ESSEX	17 (44.7)	21 (55.3)	0	38
FRANKLIN	148 (28.2)	376 (71.8)	5	529
GRAND ISLE	16 (29.6)	38 (70.4)	3	57
LAMOILLE	90 (35.4)	164 (64.6)	1	255
ORANGE	85 (35.7)	153 (64.3)	2	240
ORLEANS	127 (49.0)	132 (51.0)	4	263
RUTLAND	191 (42.0)	264 (58.0)	4	459
WASHINGTON	135 (28.4)	341 (71.6)	4	480
WINDHAM	96 (28.2)	244 (71.8)	15	355
WINDSOR	96 (22.2)	336 (77.8)	3	435
STATE TOTAL	1624 (30.9)	3634 (69.1)	103	5361

	Wi			
AGE OF MOTHER	YES	NO	UNKNOWN	TOTAL
< 15 YEARS	1 (100.0)	0 0.0	0	1
15 - 17 YEARS	28 (93.3)	2 (6.7)	0	30
18 - 19 YEARS	96 (80.0)	24 (20.0)	2	122
20 - 24 YEARS	465 (59.1)	322 (40.9)	15	802
25 - 29 YEARS	504 (34.0)	977 (66.0)	23	1504
30 - 34 YEARS	354 (20.1)	1409 (79.9)	39	1802
35 - 39 YEARS	140 (16.2)	725 (83.8)	16	881
40 - 44 YEARS	34 (17.8)	157 (82.2)	8	199
45+ YEARS	2 (10.0)	18 (90.0)	0	20
STATE TOTAL	1624 (30.9)	3634 (69.1)	103	5361

Table B-28 2019 VERMONT RESIDENT BIRTHS

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PAYMENT SOURCE FOR DELIVERY BY COUNTY OF RESIDENCE NUMBER OF EVENTS AND ROW PERCENTS

		ΡΑΥ	MENT SOURCE			
COUNTY OF		PRIVATE				
RESIDENCE	MEDICAID	INSURANCE	SELF PAY	OTHER	UNKNOWN	TOTAL
ADDISON	107	172	4	11	0	294
BENNINGTON	144	131	12	1	0	288
CALEDONIA	162	94	7	7	0	270
CHITTENDEN	397	949	10	42	0	1398
ESSEX	26	11	0	1	0	38
FRANKLIN	202	310	6	9	2	529
GRAND ISLE	28	28	1	0	0	57
LAMOILLE	115	127	7	6	0	255
ORANGE	108	121	4	7	0	240
ORLEANS	145	106	5	7	0	263
RUTLAND	220	216	9	13	1	459
WASHINGTON	177	283	11	9	0	480
WINDHAM	176	161	10	7	1	355
WINDSOR	161	257	7	7	3	435
STATE TOTAL	2168	2966	93	127	7	5361

ROW PERCENTS - UNKNOWNS EXCLUDED

COUNTY OF		PRIVATE			
RESIDENCE	MEDICAID	INSURANCE	SELF PAY	OTHER	TOTAL
ADDISON	36.4	58.5	1.4	3.7	100.0
BENNINGTON	50.0	45.5	4.2	0.3	100.0
CALEDONIA	60.0	34.8	2.6	2.6	100.0
CHITTENDEN	28.4	67.9	0.7	3.0	100.0
ESSEX	68.4	28.9	0.0	2.6	100.0
FRANKLIN	38.3	58.8	1.1	1.7	100.0
GRAND ISLE	49.1	49.1	1.8	0.0	100.0
LAMOILLE	45.1	49.8	2.7	2.4	100.0
ORANGE	45.0	50.4	1.7	2.9	100.0
ORLEANS	55.1	40.3	1.9	2.7	100.0
RUTLAND	48.0	47.2	2.0	2.8	100.0
WASHINGTON	36.9	59.0	2.3	1.9	100.0
WINDHAM	49.7	45.5	2.8	2.0	100.0
WINDSOR	37.3	59.5	1.6	1.6	100.0
STATE TOTAL	40.5	55.4	1.7	2.4	100.0

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Table B-292019 VERMONT RESIDENT BIRTHS

AGE OF		PRIVATE				
MOTHER	MEDICAID	INSURANCE	SELF PAY	OTHER	UNKNOWN	TOTAL
< 15 YEARS	1	0	0	0	0	1
15 - 17 YEARS	25	4	1	0	0	30
18 - 19 YEARS	96	22	1	3	0	122
20 - 24 YEARS	543	228	14	14	3	802
25 - 29 YEARS	719	725	31	29	0	1504
30 - 34 YEARS	515	1203	28	54	2	1802
35 - 39 YEARS	215	628	16	22	0	881
40 - 44 YEARS	52	139	2	5	1	199
45+ YEARS	2	17	0	0	1	20
STATE TOTAL	2168	2966	93	127	7	5361

PAYMENT SOURCE FOR DELIVERY BY AGE OF MOTHER NUMBER OF EVENTS AND ROW PERCENTS

ROW PERCENTS - UNKNOWNS EXCLUDED

AGE OF		PRIVATE			
MOTHER	MEDICAID	INSURANCE	SELF PAY	OTHER	TOTAL
< 15 YEARS	100.0	0.0	0.0	0.0	100.0
15 - 17 YEARS	83.3	13.3	3.3	0.0	100.0
18 - 19 YEARS	78.7	18.0	0.8	2.5	100.0
20 - 24 YEARS	68.0	28.5	1.8	1.8	100.0
25 - 29 YEARS	47.8	48.2	2.1	1.9	100.0
30 - 34 YEARS	28.6	66.8	1.6	3.0	100.0
35 - 39 YEARS	24.4	71.3	1.8	2.5	100.0
40 - 44 YEARS	26.3	70.2	1.0	2.5	100.0
45+ YEARS	10.5	89.5	0.0	0.0	100.0
STATE TOTAL	40.5	55.4	1.7	2.4	100.0

PAYMENT SOURCE FOR DELIVERY BY MONTH OF PRENATAL CARE ENTRY

NUMBER OF EVENTS AND ROW PERCENTS

		ΡΑΥ	MENT SOURCE			
MONTH PRENATAL		PRIVATE				
CARE BEGAN	MEDICAID	INSURANCE	SELF PAY	OTHER	UNKNOWN	TOTAL
1ST	32	42	0	1	0	75
2ND	763	1249	14	41	1	2068
3RD	919	1368	37	63	1	2388
4TH	251	192	12	13	2	470
5TH	87	31	7	1	0	126
6ТН	47	29	6	1	0	83
7TH	20	13	2	2	0	37
8TH	14	15	1	0	0	30
9ТН	7	3	2	1	1	14
NONE	5	3	9	3	2	22
UNKNOWN	23	21	3	1	0	48
STATE TOTAL	2168	2966	93	127	7	5361

ROW PERCENTS - UNKNOWNS EXCLUDED

MONTH PRENATAL		PRIVATE			
CARE BEGAN	MEDICAID	INSURANCE	SELF PAY	OTHER	TOTAL
1ST	42.7	56.0	0.0	1.3	100.0
2ND	38.5	57.3	1.6	2.6	100.0
3RD	53.6	41.0	2.6	2.8	100.0
4TH	69.0	24.6	5.6	0.8	100.0
5TH	56.6	34.9	7.2	1.2	100.0
6TH	54.1	35.1	5.4	5.4	100.0
7TH	46.7	50.0	3.3	0.0	100.0
8TH	53.8	23.1	15.4	7.7	100.0
9ТН	25.0	15.0	45.0	15.0	100.0
NONE	42.7	56.0	0.0	1.3	100.0
UNKNOWN	47.9	43.8	6.3	2.1	100.0
STATE TOTAL	40.5	55.4	1.7	2.4	100.0

Table B-31

2019 VERMONT RESIDENT PREGNANCIES⁽¹⁾

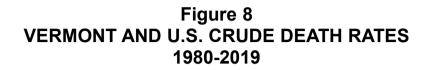
AGE-SPECIFIC PREGNANCY RATES BY COUNTY OF RESIDENCE

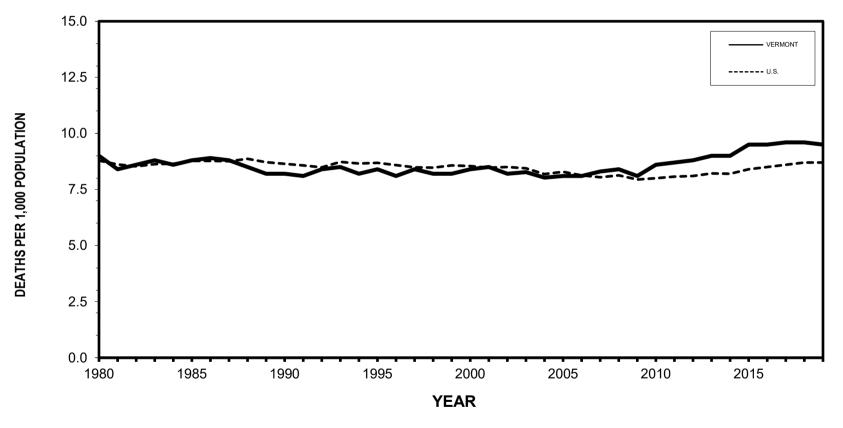
COUNTY OF						
RESIDENCE	15-19	20-24	25-29	30-34	35-44	TOTAL
ADDISON	9.8	35.2	106.1	107.4	31.8	48.0
BENNINGTON	16.8	59.4	115.1	120.8	27.2	58.3
CALEDONIA	10.6	82.2	130.8	88.2	35.2	61.4
CHITTENDEN	6.8	24.1	67.6	115.4	42.7	46.1
ESSEX	30.3	100.0	126.0	68.3	17.5	58.2
FRANKLIN	15.9	92.7	124.2	115.7	29.6	67.9
GRAND ISLE	22.0	86.1	138.9	94.1	20.0	61.8
LAMOILLE	13.9	64.4	120.4	104.2	45.4	65.3
ORANGE	11.3	76.6	102.2	105.1	30.4	59.3
ORLEANS	21.1	98.9	140.0	95.1	30.0	68.3
RUTLAND	14.3	63.7	112.0	111.5	25.2	58.0
WASHINGTON	18.7	57.6	92.4	115.9	33.8	57.6
WINDHAM	7.4	66.0	104.2	101.6	29.6	56.1
WINDSOR	12.7	63.6	99.7	110.5	33.8	59.7
STATE TOTAL	11.7	49.2	97.2	110.2	34.4	55.3

Rates are pregnancies per 1,000 Female Population.

⁽¹⁾ INCLUDES ALL VERMONT RESIDENT LIVE BIRTHS AND FETAL DEATHS AND INDUCED ABORTIONS OCCURRING IN VERMONT TO VERMONT RESIDENTS.

Deaths





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 5,956 resident deaths in 2019, 71 fewer than in 2018. The crude death rate was 9.5 per 1,000/population. The death rate has been increasing since 2004 when the rate was 8.0; 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. 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 (Figure 8).

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 except for 2016 when heart disease briefly overtook cancer as the leading cause of death in Vermont. Heart disease and cancer accounted for 46.1 percent of the deaths in 2019 (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 2019 was 218.9 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. The 2019 death rate for cancer was 220.8.

Accidents (or unintentional injuries) had maintained its position as the fourth leading cause of death in Vermont since 2005 before becoming the third leading cause of death in 2016. The crude death declined to 31.3 in 1994 to 1996. From the mid 1990's through 2006, the death rate continued to increase, but has leveled off in recent years. The crude rate for 2019 was 64.4 deaths per 100,000/population, decreasing from the 2018 rate of 69.8.

Chronic lower respiratory diseases (formerly referred to as chronic obstructive pulmonary diseases) had been the third leading cause of death among Vermont residents since 2005 before dropping to the fourth leading cause of death in 2016. The crude 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. After declining in 2001 and 2002, the rate has fluctuated since. In 2019, the rate was 54.6 per 100,000/population, down from 56.4 in 2018.

The crude death rate from 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 has maintained that ranking every year except in 2015 when it again ranked sixth. The crude death rate for Alzheimer's disease in 2019 was 50.5 per 100,000/population, down from 53.2 in 2018.

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 39.9 in 2017. The 2019 death rate due to Cerebrovascular disease was 43.1.

Diabetes remained the seventh leading cause of death in Vermont in 2019, and the rate fluctuated throughout the last two decades, from 26.9 per 100,000/population in 2000 to 29.6 in 2003, 27.4 in 2007 to 24.0 in 2010, up to 28.4 in 2012, down to 24.9 in 2018 and 21.8 in 2019.

Intentional self-harm (suicide) has been the eighth leading cause of death in recent years, and the death rate due to intentional self harm was 17.5 per 100,000 population. In 2019 essential hypertension and hypertensive renal disease also had a death rate of 17.5, tied for the eighth ranking.

The tenth leading cause of death in Vermont in 2019 was influenza and pneumonia with a crude death rate of 13.9 per 100,000/population. Parkinson's disease dropped out of the top ten.

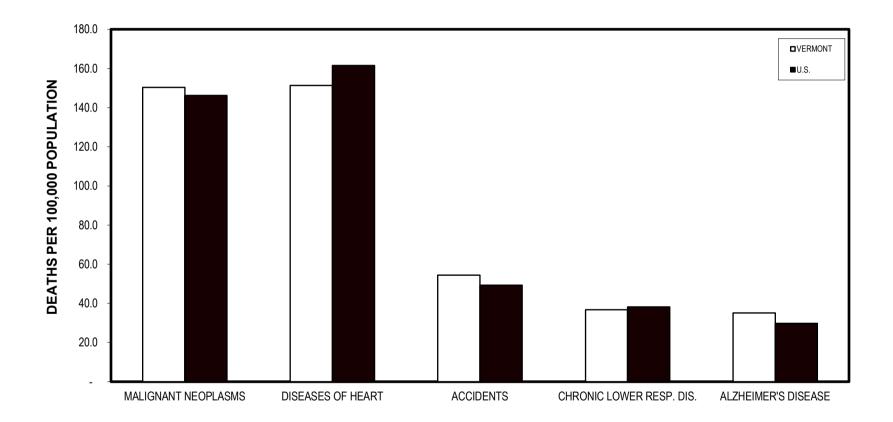
The leading causes of death varied with age (Table C-2 and Table C-14). Unintentional injuries were the leading cause of death for people ages 15 to 44. Cancer was the leading cause of death, followed by heart disease for 45 to 84 year olds, and at ages 85 and higher, the causes were reversed with heart disease as the leading cause, followed by cancer.

Death rates dramatically increase after age 75. While people ages 75 and over comprised only 8.0 percent of the total population in 2019, they accounted for 57.6 percent of total deaths in 2019. Except for accidents and influenza and pneumonia, the leading causes of death in this age group were all chronic diseases.

The leading causes of death did vary by sex (Table C-1 and Table C-11). While cancer was the leading cause of death overall, heart disease tied with cancer as the leading cause for men. Accidents were the third leading cause of death for Vermont males, while accidents were the sixth leading cause of death for females. Alzheimer's disease was the third leading cause of death among women but was sixth among men. Men had higher death rates than women due to suicide and diabetes, while women had higher death rates due to influenza and pneumonia, cerebrovascular disease and chronic lower respiratory diseases.

Deaths occurring in a hospital accounted for 31.3 percent of 2019 Vermont resident deaths (Table C-17), less than 35.8 percent in 2010, and down from 62 percent in 1980, 53 percent in 1990, and 42 percent in 2000. In 2019, 30.2 percent of Vermont resident deaths occurred at home and 24.9 percent occurred in a nursing home or long-term care facility.

Figure 9 FIVE LEADING CAUSES OF DEATH IN VERMONT IN 2019, VERMONT AND U.S. RATES



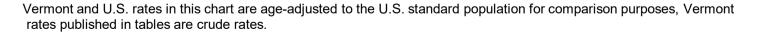


TABLE C-1

1979-2019 VERMONT RESIDENT DEATHS 10 LEADING CAUSES OF DEATH, BY SEX CRUDE RATES PER 100,000 POPULATION

		201	9	2010	2000	1989-91	1979-81
CAUSE OF DEATH ⁽¹⁾	Ν	UMBER	RATE	RATE	RATE	RATE	RATE
1. MALIGNANT NEOPLASMS (CANCER)	т	1378	220.8	187.0	236.4	255.1	327.4
10th: C00-C97	М	760	246.5	200.8	233.3	254.7	352.2
9th: 140-208 (1.0068)	F	618	195.8	173.5	239.3	255.4	303.7
OF TRACHEA, BRONCHUS AND LUNG	т	307	49.2	223.1	203.5	199.1	188.1
10th: C33-C34	М	162	52.5	238.5	207.8	216.8	202.8
9th: 162 (0.9837)	F	145	45.9	208.2	199.4	182.1	174.1
2. DISEASES OF THE HEART	т	1366	218.9	64.9	54.9	49.1	44.7
10th: 100-109, 111, 113, 120-151	М	760	246.5	70.4	64.0	67.4	67.0
9th: 390-398, 402, 404, 410-429 (0.9858)	F	606	192.0	59.5	46.1	31.6	23.5
3. ACCIDENTS	т	402	64.4	47.5	38.1	34.4	46.3
10th: V01-X59, Y85-Y86	М	246	79.8	53.5	49.9	46.3	66.5
9th: E800-E869, E880-E929 (1.0305)	F	156	49.4	41.6	26.7	23.1	27.1
FALLS	т	164	26.3	21.4	5.4	5.0	5.7
10th: W00-W19	М	69	22.4	17.8	7.4	4.5	5.7
9th: E880-E888 (0.8409)	F	95	30.1	24.9	3.5	5.5	5.6
4. CHRONIC LOWER RESPIRATORY DISEASES (COPD)	т	341	54.6	53.5	50.9	41.5	33.0
10th: J40-J47	М	147	47.7	44.5	53.0	49.7	48.2
9th: 490-494, 496 (1.0478)	F	194	61.5	62.4	49.0	33.6	18.4
5. ALZHEIMER'S DISEASE	т	315	50.5	37.7	22.0	15.4	0.9
10th: G30	М	109	35.4	25.0	10.7	9.8	0.6
9th: 331.0 (1.5536)	F	206	65.3	50.1	32.9	20.7	1.2

TABLE C-1

1979-2019 VERMONT RESIDENT DEATHS 10 LEADING CAUSES OF DEATH, BY SEX CRUDE RATES PER 100,000 POPULATION

		2019	9	2010	2000	1989-91	1979-81
CAUSE OF DEATH ⁽¹⁾	N	UMBER	RATE	RATE	RATE	RATE	RATE
6. CEREBROVASCULAR DISEASES (STROKE)	т	269	43.1	42.5	56.5	54.0	69.2
10th: I60-I69	М	110	35.7	38.3	42.9	41.3	57.7
9th: 430-434, 436-438 (1.0588)	F	159	50.4	46.6	69.6	66.2	80.1
7. DIABETES MELLITUS	т	136	21.8	24.0	26.9	22.0	13.6
10th: E10-E14	М	84	27.2	27.6	25.1	20.1	11.0
9th: 250 (1.0082)	F	52	16.5	20.5	28.7	23.9	16.1
8. INTENTIONAL SELF-HARM (SUICIDE)	т	109	17.5	17.3	12.6	16.1	16.3
10th: X60-X84, Y87.0	М	85	27.6	28.2	22.8	27.4	25.8
9th: E950-E959 (0.9962)	F	24	7.6	6.6	2.9	5.3	7.2
8. ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	т	109	17.5	8.8	5.6	3.8	2.4
10th: I10, I12, I15	М	40	13.0	9.7	7.0	4.2	2.3
9th: 401, 403 (1.1192)	F	69	21.9	7.9	4.2	3.4	2.6
10 INFLUENZA AND PNEUMONIA	т	87	13.9	8.8	5.6	3.8	2.4
10th: J10-J18	М	39	12.6	9.7	7.0	4.2	2.3
9th: 480-487 (0.6982)	F	48	15.2	7.9	4.2	3.4	2.6

⁽¹⁾ CAUSE OF DEATH IS CODED BY THE INTERNATIONAL CLASSIFICATION OF DISEASES. DEATHS IN 1979 TO 1998 WERE CODED ACCORDING TO ICD-9. EFFECTIVE JANUARY 1, 1999 DEATHS WERE CODED ACCORDING TO ICD-10. SINCE SIGNIFICANT CHANGES WERE MADE IN ICD-10, THE CODE NUMBERS FOR ICD-9 AND ICD-10 ARE GIVEN IN ADDITION TO COMPARABILITY RATIOS WHICH HAVE BEEN APPLIED TO THE EARLIER RATES TO MAKE THEM COMPARABLE TO THE ICD-10 RATES.

LEADING CAUSES OF DEATH BY AGE GROUPS AND SEX

NUMBER OF DEATHS AND AGE-SPECIFIC DEATH RATES PER 100,000 POPULATION

	NUMBER OF		RATES			
AGE GROUP AND CAUSE (1)	DEATHS	TOTAL	# MALE	MALE	# FEMALE	FEMALE
UNDER 1 ⁽²⁾	15	2.8	10	3.6	5	1.9
1-4 YEARS	8	34.1	4	33.2	4	35.1
5-14 YEARS	7	10.9	4	12.1	3	9.7
15-24 YEARS	38	43.9	27	60.6	11	26.1
25-34 YEARS	114	153.2	80	210.3	34	93.5
ACCIDENTS INTENTIONAL SELF HARM (SUICIDE)	52 21	69.9 28.2	42 16	110.4 42.1	10 5	27.5 13.8
35-44 YEARS	135	189.4	88	249.9	47	130.4
ACCIDENTS	40	56.1	29	82.4	11	30.5
45-54 YEARS	273	349.8	174	451.8	99	250.4
MALIGNANT NEOPLASMS	69	88.4	42	109.1	27	68.3
DISEASES OF HEART	51	65.3	36	93.5	15	37.9
ACCIDENTS	40	51.2	31	80.5	9	22.8
55-64 YEARS	728	763.3	451	971.8	277	565.6
	271	284.1	156	336.1	115	234.8
	144	151.0	100 22	215.5	44 13	89.8 26.5
ACCIDENTS CHRONIC LOWER RESPIRATORY DISEASES	35 35	36.7 36.7	14	47.4 30.2	21	20.5 42.9
CHRONIC LOWER RESPIRATORY DISEASES CHRONIC LIVER DISEASE AND CIRRHOSIS	33	36.7	26	56.0	7	42.9
INTENTIONAL SELF HARM (SUICIDE)	22	23.1	20	36.6	5	14.3
CEREBROVASCULAR DISEASE (STROKE)	20	21.0	10	21.5	10	20.4
65-74 YEARS	1209	1607.6	727	2006.8	482	1236.6
MALIGNANT NEOPLASMS	411	546.5	253	698.4	158	405.3
DISEASES OF HEART	266	353.7	184	507.9	82	210.4
CHRONIC LOWER RESPIRATORY DISEASES	110	146.3	52	143.5	58	148.8
ACCIDENTS	46	61.2	30	82.8	16	41.0
CEREBROVASCULAR DISEASE (STROKE)	37	49.2	19	52.4	18	46.2
DIABETES MELLITUS	31	41.2	15	41.4	16	41.0
ALZHEIMER'S DISEASE	27	35.9	13	35.9	14	35.9
CHRONIC LIVER DISEASE AND CIRRHOSIS	21	27.9	12	33.1	9	23.1
75-84 YEARS	1404	3966.5	749	4626.3	655	3410.4
MALIGNANT NEOPLASMS	345	974.7	177	1093.3 1204.4	168	874.7 723.7
DISEASES OF HEART CHRONIC LOWER RESPIRATORY DISEASES	334 103	943.6 291.0	195 52	321.2	139 51	265.5
ALZHEIMER'S DISEASE	94	265.6	37	228.5	57	205.5
CEREBROVASCULAR DISEASE (STROKE)	62	175.2	35	216.2	27	140.6
ACCIDENTS	49	138.4	28	172.9	21	109.3
PARKINSON'S DISEASE	40	113.0	28	172.9	12	62.5
DIABETES MELLITUS	34	96.1	24	148.2	10	52.1
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	23	65.0	8	49.4	15	78.1
85+ YEARS	2025	14026.5	772	14961.2	1253	13506.5
DISEASES OF HEART	550	3809.7	228	4418.6	322	3470.9
MALIGNANT NEOPLASMS	247	1710.9	113	2189.9	134	1444.4
ALZHEIMER'S DISEASE	190	1316.1	58	1124.0	132	
CEREBROVASCULAR DISEASE (STROKE)	141	976.7	40	775.2	101	1088.7
ACCIDENTS	114	789.6	49	949.6	65	700.7
CHRONIC LOWER RESPIRATORY DISEASES	82	568.0	25	484.5	57	614.4
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	66	457.2	20		46	495.8
DIABETES MELLITUS	43	297.8	27	523.3	16	172.5
PARKINSON'S DISEASE	31	214.7	15		16	172.5
INFLUENZA AND PNEUMONIA	25	173.2	8	155.0	17	183.2

⁽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

TABLE C-3

2019

GEOGRAPHIC DISTRIBUTION OF VERMONT DEATHS

DEATHS OCCURRING IN V	ERMONT	VERMONT RESIDEN	IT DEATHS
PLACE OF RESIDENCE	NUMBER	PLACE OF DEATH	NUMBER
CALIFORNIA	1	ALABAMA	2
COLORADO	1	ARKANSAS	1
CONNECTICUT	17	ARIZONA	2
DELAWARE	2	CALIFORNIA	3
FLORIDA	24	COLORADO	2
IOWA	1	CONNECTICUT	g
ILLINOIS	1	FLORIDA	32
LOUISIANA	1	GEORGIA	2
MASSACHUSETTS	30	IDAHO	1
MARYLAND	2	ILLINOIS	1
MAINE	4	KENTUCKY	1
MICHIGAN	1	LOUISIANA	2
MISSOURI	1	MASSACHUSETTS	84
MISSISSIPPI	1	MAINE	2
NORTH CAROLINA	1	MINNESOTA	1
NEBRASKA	1	MONTANA	1
NEW HAMPSHIRE	72	NORTH CAROLINA	
NEW JERSEY	15	NEW HAMPSHIRE	454
NEVADA	1	NEW JERSEY	8
NEW YORK	198	NEW YORK	74
ОНІО	1	OHIO	2
OKLAHOMA	1	OKLAHOMA	1
OREGON	1	PENNSYLVANIA	3
PENNSYLVANIA	5	RHODE ISLAND	1
RHODE ISLAND	4	SOUTH CAROLINA	4
SOUTH CAROLINA	1	TEXAS	3
TEXAS	1	VIRGINIA	2
VIRGINIA	1	VERMONT	5255
VERMONT	5255	WASHINGTON	1
WASHINGTON	1		
US - UNKNOWN STATE	1		
CANADA	5		
OTHER FOREIGN COUNTRY	4		
UNKNOWN	1		
VERMONT	5657	TOTAL	5956

TABLE C-4 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY COUNTY OF RESIDENCE

AGE

						AC	JC					
COUNTY OF												
RESIDENCE	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK
ADDISON	0	0	2	1	4	8	9	38	59	74	120	0
BENNINGTON	0	0	1	1	6	6	20	48	84	121	166	0
CALEDONIA	0	1	0	5	6	7	20	51	63	67	116	0
CHITTENDEN	5	1	1	6	22	24	59	124	207	276	442	0
ESSEX	0	0	0	0	1	1	8	13	19	15	21	0
FRANKLIN	0	1	0	4	12	9	27	62	95	98	142	0
GRAND ISLE	2	0	1	2	1	0	3	9	14	9	13	0
LAMOILLE	0	0	0	1	9	3	9	25	43	54	69	0
ORANGE	1	2	0	1	0	1	12	48	70	75	81	0
ORLEANS	0	0	0	4	3	5	9	46	80	82	99	0
RUTLAND	2	0	1	1	18	20	34	75	151	167	228	0
WASHINGTON	2	1	0	3	8	16	18	70	92	146	190	0
WINDHAM	3	1	1	4	13	15	22	52	101	102	133	0
WINDSOR	0	1	0	5	10	17	22	66	130	117	205	0
UNKNOWN	0	0	0	0	1	3	1	1	1	1	0	0
STATE TOTAL	15	8	7	38	114	135	273	728	1209	1404	2025	0

TABLE C-5 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY COUNTY OF RESIDENCE FOR THOSE OVER 1 AGE-SPECIFIC AND AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION

AGE-SPECIFIC DEATH RATES AGE

COUNTY OF									AGE-ADJUSTED
RESIDENCE	1-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	DEATH RATES
ADDISON	27.8	106.0	198.8	193.9	671.3	1250.3	3530.5	15325.7	850.2
BENNINGTON	20.8	172.0	168.7	451.3	832.3	1786.9	4940.8	14587.0	1102.2
CALEDONIA	74.5	188.3	211.0	517.5	1090.7	1527.3	3738.8	16595.1	989.5
CHITTENDEN	15.0	93.6	123.7	305.2	580.3	1397.8	3829.6	12756.1	836.4
ESSEX	0.0	186.9	173.6	944.5	1123.6	1993.7	3012.0	11413.0	1127.7
FRANKLIN	35.9	191.2	144.6	403.4	831.8	1864.6	4260.9	16686.3	1083.0
GRAND ISLE	175.8	124.8	0.0	315.1	663.7	1291.5	2445.7	12381.0	1047.7
LAMOILLE	14.0	276.0	94.3	272.4	677.1	1577.4	4008.9	14743.6	957.3
ORANGE	41.7	0.0	30.4	323.4	974.0	1749.1	4261.4	13410.6	936.0
ORLEANS	57.2	99.7	167.2	267.4	1110.6	2129.4	4451.7	14347.8	1043.1
RUTLAND	13.3	286.9	333.4	458.7	767.8	1888.0	4391.3	15932.9	1121.2
WASHINGTON	24.8	122.5	228.1	236.0	793.5	1296.5	4471.7	13475.2	951.0
WINDHAM	58.7	285.2	321.6	430.0	719.0	1615.0	3794.6	11625.9	982.5
WINDSOR	46.5	165.1	273.3	325.9	705.4	1648.3	2939.0	13993.2	946.1
STATE TOTAL	30.4	153.2	189.4	349.8	763.3	1607.6	3966.5	14026.5	954.5

TABLE C-6 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY DOMESTIC RELATIONSHIP AND SEX

						TOTAL					
DOMESTIC RELATIONSHIP	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	TOTAL
NEVER MARRIED NOR IN CIVIL UNION	30	36	96	65	83	152	141	80	83	0	766
MARRIED	0	2	12	34	97	297	588	654	479	0	2163
WIDOWED	0	0	0	7	8	48	167	431	1286	0	1947
DIVORCED	0	0	5	28	80	217	301	230	175	0	1036
MARRIED, BUT SEPARATED	0	0	1	1	3	6	5	6	2	0	24
CIVIL UNION	0	0	0	0	1	1	0	0	0	0	2
CIVIL UNION DISSOLUTION	0	0	0	0	0	0	1	0	0	0	1
UNKNOWN	0	0	0	0	1	7	6	3	0	0	17
STATE TOTAL	30	38	114	135	273	728	1209	1404	2025	0	5956

						MALES					
DOMESTIC RELATIONSHIP	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	TOTAL
NEVER MARRIED NOR IN CIVIL UNION	18	26	72	45	59	107	80	44	36	0	487
MARRIED	0	1	7	22	64	172	396	450	363	0	1475
WIDOWED	0	0	0	2	4	18	59	132	308	0	523
DIVORCED	0	0	0	18	45	146	186	117	63	0	575
MARRIED, BUT SEPARATED	0	0	1	1	1	2	2	4	2	0	13
CIVIL UNION	0	0	0	0	0	1	0	0	0	0	1
CIVIL UNION DISSOLUTION	0	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	1	5	4	2	0	0	12
STATE TOTAL	18	27	80	88	174	451	727	749	772	0	3086

					F	EMALES					
DOMESTIC RELATIONSHIP	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	TOTAL
NEVER MARRIED NOR IN CIVIL UNION	12	10	24	20	24	45	61	36	47	0	279
MARRIED	0	1	5	12	33	125	192	204	116	0	688
WIDOWED	0	0	0	5	4	30	108	299	978	0	1424
DIVORCED	0	0	5	10	35	71	115	113	112	0	461
MARRIED, BUT SEPARATED	0	0	0	0	2	4	3	2	0	0	11
CIVIL UNION	0	0	0	0	1	0	0	0	0	0	1
CIVIL UNION DISSOLUTION	0	0	0	0	0	0	1	0	0	0	1
UNKNOWN	0	0	0	0	0	2	2	1	0	0	5
STATE TOTAL	12	11	34	47	99	277	482	655	1253	0	2870

TABLE C-72019 VERMONT RESIDENT DEATHS

					AGE AT	DEATH					
DISPOSITION OF BODY	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	TOTAL
BURIAL	5	3	10	1	12	58	100	143	345	0	677
CREMATION	21	27	96	117	239	595	986	1080	1339	0	4500
TEMPORARY STORAGE	1	3	2	5	6	27	34	75	152	0	305
DONATION	0	0	0	0	0	2	4	10	16	0	32
REMOVED FROM STATE	2	5	6	12	15	44	78	83	161	0	406
ENTOMBMENT	0	0	0	0	0	0	0	0	4	0	4
OTHER	1	0	0	0	1	2	7	13	8	0	32
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0
STATE TOTAL	30	38	114	135	273	728	1209	1404	2025	0	5956

AGE AT DEATH BY DISPOSITION OF BODY

TABLE C-82019 VERMONT RESIDENT DEATHS

MONTH OF DEATH BY DISPOSITION OF BODY

	MONTH OF DEATH													
DISPOSITION OF BODY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	UNK	TOTAL
BURIAL	23	23	24	66	80	78	61	79	69	83	57	34	0	677
CREMATION	398	383	407	404	348	369	354	335	341	393	387	381	0	4500
TEMPORARY STORAGE	70	48	69	30	7	1	1	1	1	3	31	43	0	305
DONATION	5	4	2	2	6	0	1	3	2	2	3	2	0	32
REMOVED FROM STATE	39	33	34	46	27	29	29	42	25	29	30	43	0	406
ENTOMBMENT	1	0	0	0	0	0	0	0	0	0	2	1	0	4
OTHER	8	8	5	1	2	0	2	0	0	0	4	2	0	32
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STATE TOTAL	544	499	541	549	470	477	448	460	438	510	514	506	0	5956

TABLE C-92019 VERMONT RESIDENT DEATHS

	RACE									
				ASIAN OR						
			AMERICAN	PACIFIC	OTHER NON-					
COUNTY OF RESIDENCE	WHITE	BLACK	INDIAN	ISLANDER ⁽¹⁾	WHITE	UNKNOWN MULT	TIPLE RACE ⁽²⁾	TOTAL		
ADDISON	313	0	0	0	0	0	2	315		
BENNINGTON	425	4	0	5	2	0	17	453		
CALEDONIA	329	0	2	0	0	0	5	336		
CHITTENDEN	1122	17	1	12	2	1	12	1167		
ESSEX	77	0	0	0	0	0	1	78		
FRANKLIN	439	2	4	0	1	0	4	450		
GRAND ISLE	53	1	0	0	0	0	0	54		
LAMOILLE	210	0	0	0	1	0	2	213		
ORANGE	288	0	0	1	0	0	2	291		
ORLEANS	323	1	1	0	1	0	2	328		
RUTLAND	690	1	0	1	0	0	5	697		
WASHINGTON	534	2	3	1	1	0	5	546		
WINDHAM	409	1	0	3	4	1	29	447		
WINDSOR	562	1	1	1	2	0	6	573		
UNKNOWN	4	1	1	0	0	2	0	8		
STATE TOTAL	5778	31	13	24	14	4	92	5956		

RACE BY COUNTY OF RESIDENCE

⁽¹⁾ INCLUDES: ASIAN INDIAN, CHINESE, FILIPINO, NATIVE HAWAIIAN, JAPANESE, KOREAN, VIETNAMESE, OTHER ASIAN, GUAMANIAN OR CHAMORRO, SAMOAN, AND OTHER PACIFIC ⁽²⁾ MORE THAN ONE RACE INDICATED.

TABLE C-10

2019 VERMONT RESIDENT DEATHS

AUTOPSY BY CERTIFIER OF DEATH NUMBER OF EVENTS, ROW AND COLUMN PERCENTS

					AUTOPST							
	NU	MBER OF	EVENTS			ROW PER	CENTS ⁽¹⁾		cc	DLUMN PE	RCENTS	1)
FIER A	UTOPSY	NONE	UNK	TOTAL	AUTOPSY	NONE	UNK	TOTAL	AUTOPSY	NONE	UNK	TOTAL
CIAN	30	3136	110	3276	0.9	95.7	3.4	100.0	6.4	59.1	59.1	55.0
OLOGIST	49	30	2	81	60.5	37.0	2.5	100.0	10.5	0.6	1.1	1.4
CAL EXAMINER	323	853	8	1184	27.3	72.0	0.7	100.0	69.2	16.1	4.3	19.9
CIAN ASSISTANT OR												
ANCED PRACTICE												
STERED NURSE	0	654	60	714	0.0	91.6	8.4	100.0	0.0	12.3	32.3	12.0
IOWN	65	630	6	701	9.3	89.9	0.9	100.0	13.9	11.9	3.2	11.8
TOTAL	467	5303	186	5956	7.8	89.0	3.1	100.0	100.0	100.0	100.0	100.0
ANCED PRACTICE STERED NURSE IOWN	65	630	6	701	9.3	89.9	0.9	100.0	13.9	11.9	3.2	

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

				_				JSTED DEAT	
	NUM	BER OF EVE	NTS	COLU	MN PERCEI	NTS	PER 100	,000 POPUL	ATION
CAUSE OF DEATH ⁽¹⁾	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
SALMONELLA INFECTIONS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
SHIGELLOSIS AND AMEBIASIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CERTAIN OTHER INTESTINAL INFECTIONS	8	8	16	0.3	0.3	0.3	3.1	2.2	2.6
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	13	19	32	0.4	0.7	0.5	4.8	5.5	5.1
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	6	1	7	0.2	0.0	0.1	2.1	0.3	1.1
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	5	0	5	0.2	0.0	0.1	1.6	0.0	0.8
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	18	18	36	0.6	0.6	0.6	6.6	5.2	5.8
MALIGNANT NEOPLASMS	760	618	1378	24.6	21.5	23.1	267.9	181.5	220.8
OF LIP, ORAL CAVITY, AND PHARYNX	20	6	26	0.6	0.2	0.4	7.0	1.8	4.2
OF ESOPHAGUS	45	9	54	1.5	0.3	0.9	15.3	2.7	8.7
OF STOMACH	14	6	20	0.5	0.2	0.3	4.7	1.7	3.2
OF COLON, RECTUM AND ANUS	64	47	111	2.1	1.6	1.9	22.4	13.8	17.8
OF LIVER AND INTRAHEPATIC BILE DUCTS	43	14	57	1.4	0.5	1.0	14.9	4.2	9.1
OF PANCREAS	56	55	111	1.8	1.9	1.9	19.7	16.1	17.8
OF LARYNX	7	2	9	0.2	0.1	0.2	2.3	0.6	1.4
OF TRACHEA, BRONCHUS AND LUNG	162	145	307	5.2	5.1	5.2	56.5	42.9	49.2
OF SKIN	10	8	18	0.3	0.3	0.3	3.4	2.4	2.9
OF BREAST	4	79	83	0.1	2.8	1.4	1.4	23.1	13.3
OF CERVIX UTERI	0	5	5	0.0	0.2	0.1	0.0	1.5	0.8
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	0	32	32	0.0	1.1	0.5	0.0	9.3	5.1
OF OVARY	0	23	23	0.0	0.8	0.4	0.0	7.0	3.7
OF PROSTATE	72	0	72	2.3	0.0	1.2	27.3	0.0	11.5
OF KIDNEY AND RENAL PELVIS	26	12	38	0.8	0.4	0.6	8.9	3.6	6.1
OF BLADDER OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS	27	5	32	0.9	0.2	0.5	10.2	1.4	5.1
SYSTEM	27	18	45	0.9	0.6	0.8	9.0	5.4	7.2

	NUM	BER OF EVE		COLU	MN PERCEI		AGE-ADJU	JSTED DEAT ,000 POPUL	
CAUSE OF DEATH ⁽¹⁾	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	67	51	118	2.2	1.8	2.0	23.7	14.9	18.9
HODGKIN'S DISEASE	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
NON-HODGKIN'S LYMPHOMA	22	20	42	0.7	0.7	0.7	8.0	5.7	6.7
LEUKEMIA	25	19	44	0.8	0.7	0.7	8.8	5.6	7.1
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF	20	12	32	0.6	0.4	0.5	6.9	3.6	5.1
LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF	116	101	217	3.8	3.5	3.6	41.2	29.1	34.8
UNCERTAIN OR UNKNOWN BEHAVIOR	21	15	36	0.7	0.5	0.6	7.9	4.2	5.8
ANEMIAS	3	2	5	0.1	0.1	0.1	1.2	0.5	0.8
DIABETES MELLITUS	84	52	136	2.7	1.8	2.3	31.4	15.0	21.8
NUTRITIONAL DEFICIENCIES	4	10	14	0.1	0.3	0.2	1.5	2.6	2.2
MALNUTRITION	4	10	14	0.1	0.3	0.2	1.5	2.6	2.2
OTHER NUTRITIONAL DEFICIENCIES	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MENINGITIS	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
PARKINSON'S DISEASE	53	29	82	1.7	1.0	1.4	19.9	7.8	13.1
ALZHEIMER'S DISEASE	109	206	315	3.5	7.2	5.3	43.6	55.0	50.5
MAJOR CARDIOVASCULAR DISEASES	933	859	1792	30.2	29.9	30.1	347.9	234.3	287.2
DISEASES OF HEART	760	606	1366	24.6	21.1	22.9	281.9	166.5	218.9
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART									
DISEASES	9	8	17	0.3	0.3	0.3	3.2	2.2	2.7
HYPERTENSIVE HEART DISEASE	59	68	127	1.9	2.4	2.1	22.7	18.2	20.4
HYPERTENSIVE HEART AND RENAL DISEASE	10	10	20	0.3	0.3	0.3	4.3	2.8	3.2
ISCHEMIC HEART DISEASES	542	344	886	17.6	12.0	14.9	197.4	96.3	142.0
ACUTE MYOCARDIAL INFARCTION	81	66	147	2.6	2.3	2.5	30.2	18.3	23.6
OTHER ACUTE ISCHEMIC HEART DISEASES	2	3	5	0.1	0.1	0.1	0.7	0.9	0.8
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO	459	275	734	14.9	9.6	12.3	166.6	77.1	117.6
DESCRIBED	296	156	452	9.6	5.4	7.6	104.2	45.2	72.4
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	163	119	282	5.3	4.1	4.7	62.4	31.9	45.2
OTHER HEART DISEASES	140	176	316	4.5	6.1	5.3	54.2	47.0	50.6
ACUTE AND SUBACUTE ENDOCARDITIS	3	2	5	0.1	0.1	0.1	1.2	0.6	0.8
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	2	0	2	0.1	0.0	0.0	0.8	0.0	0.3
HEART FAILURE	20	32	52	0.6	1.1	0.9	8.3	8.4	8.3
ALL OTHER FORMS OF HEART DISEASE ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL	115	142	257	3.7	4.9	4.3	43.9	38.0	41.2
DISEASE	40	69	109	1.3	2.4	1.8	15.7	18.4	17.5
CEREBROVASCULAR DISEASES	110	159	269	3.6	5.5	4.5	41.7	42.8	43.1
ATHEROSCLEROSIS	2	2	4	0.1	0.1	0.1	0.8	0.5	0.6
OTHER DISEASES OF CIRCULATORY SYSTEM	21	23	44	0.7	0.8	0.7	7.7	6.2	7.1

	NUM	BER OF EVE	NTS	COLU	IMN PERCE	NTS		JSTED DEAT ,000 POPUL	
CAUSE OF DEATH ⁽¹⁾	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
AORTIC ANEURYSM AND DISSECTION	18	7	25	0.6	0.2	0.4	6.6	1.9	4.0
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	3	16	19	0.1	0.6	0.3	1.1	4.2	3.0
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	7	7	14	0.2	0.2	0.2	2.5	2.1	2.2
INFLUENZA AND PNEUMONIA	25	27	52	0.8	0.9	0.9	9.3	7.3	8.3
INFLUENZA	13	14	27	0.4	0.5	0.5	4.7	4.0	4.3
PNEUMONIA	12	13	25	0.4	0.5	0.4	4.6	3.3	4.0
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
ACUTE BRONCHITIS AND BRONCHIOLITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
CHRONIC LOWER RESPIRATORY DISEASES	147	194	341	4.8	6.8	5.7	52.6	56.0	54.6
BRONCHITIS, CHRONIC AND UNSPECIFIED	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
EMPHYSEMA	19	20	39	0.6	0.7	0.7	6.5	5.8	6.3
ASTHMA	2	7	9	0.1	0.2	0.2	0.7	2.0	1.4
OTHER CHRONIC LOWER RESPIRATORY DISEASES	126	167	293	4.1	5.8	4.9	45.5	48.2	47.0
PNEUMOCONIOSES AND CHEMICAL EFFECTS	2	0	2	0.1	0.0	0.0	0.8	0.0	0.3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	6	13	19	0.2	0.5	0.3	2.2	3.6	3.0
OTHER DISEASES OF RESPIRATORY SYSTEM	47	42	89	1.5	1.5	1.5	17.8	11.8	14.3
PEPTIC ULCER	4	6	10	0.1	0.2	0.2	1.5	1.7	1.6
DISEASES OF APPENDIX	1	0	1	0.0	0.0	0.0	0.4	0.0	0.2
HERNIA	3	5	8	0.1	0.2	0.1	1.0	1.3	1.3
CHRONIC LIVER DISEASE AND CIRRHOSIS	55	24	79	1.8	0.8	1.3	18.4	7.5	12.7
ALCOHOLIC LIVER DISEASE	44	20	64	1.4	0.7	1.1	14.5	6.2	10.3
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	11	4	15	0.4	0.1	0.3	3.9	1.2	2.4
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	6	7	13	0.2	0.2	0.2	2.3	2.0	2.1
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC	15	17	32	0.5	0.6	0.5	5.9	4.8	5.1
SYNDROME CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
UNSPECIFIED	1	1	2	0.0	0.0	0.0	0.4	0.3	0.3
RENAL FAILURE	14	16	30	0.5	0.6	0.5	5.6	4.5	4.8
OTHER DISORDERS OF KIDNEY	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
INFECTIONS OF KIDNEY	1	2	3	0.0	0.1	0.1	0.4	0.5	0.5
HYPERPLASIA OF PROSTATE	5	0	5	0.2	0.0	0.1	2.0	0.0	0.8
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	1	1	0.0	0.0	0.0	0.0	0.3	0.2
PREGNANCY WITH ABORTIVE OUTCOME OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
PUERPERIUM	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	5	2	7	0.2	0.1	0.1	1.6	0.7	1.1

	NUM	BER OF EVE	NTS	COLU	MN PERCEI	NTS		JSTED DEAT ,000 POPUL	
CAUSE OF DEATH ⁽¹⁾	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
CONGENITAL MALFORMATIONS, DEFORMATIONS AND									
CHROMOSOMAL ABNORMALITIES	22	18	40	0.7	0.6	0.7	7.5	5.5	6.4
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY									
FINDINGS, NOT ELSEWHERE CLASSIFIED	15	28	43	0.5	1.0	0.7	5.3	7.7	6.9
ALL OTHER DISEASES (RESIDUAL)	350	438	788	11.3	15.3	13.2	129.9	120.3	126.3
ACCIDENTS (UNINTENTIONAL INJURIES)	246	156	402	8.0	5.4	6.7	86.3	44.7	64.4
TRANSPORT ACCIDENTS	52	13	65	1.7	0.5	1.1	17.4	4.1	10.4
MOTOR VEHICLE ACCIDENTS	45	12	57	1.5	0.4	1.0	15.1	3.8	9.1
OTHER LAND TRANSPORT ACCIDENTS WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED	1	0	1	0.0	0.0	0.0	0.3	0.0	0.2
TRANSPORT ACCIDENTS AND THEIR SEQUELAE	6	1	7	0.2	0.0	0.1	2.0	0.3	1.1
NONTRANSPORT ACCIDENTS	194	143	337	6.3	5.0	5.7	68.9	40.6	54.0
FALLS	69	95	164	2.2	3.3	2.8	27.6	25.6	26.3
ACCIDENTAL DISCHARGE OF FIREARMS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ACCIDENTAL DROWNING AND SUBMERSION	4	2	6	0.1	0.1	0.1	1.3	0.7	1.0
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS	5	1	6	0.2	0.0	0.1	1.6	0.3	1.0
SUBSTANCES	84	36	120	2.7	1.3	2.0	26.9	11.5	19.2
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR									
SEQUELAE	32	9	41	1.0	0.3	0.7	11.4	2.6	6.6
INTENTIONAL SELF-HARM (SUICIDE)	85	24	109	2.8	0.8	1.8	28.0	7.6	17.5
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED	55	4	59	1.8	0.1	1.0	18.3	1.3	9.5
MEANS AND THEIR SEQUELAE	30	20	50	1.0	0.7	0.8	9.7	6.3	8.0
ASSAULT (HOMICIDE)	7	4	11	0.2	0.1	0.2	2.4	1.3	1.8
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND	4	1	5	0.1	0.0	0.1	1.3	0.3	0.8
THEIR SEQUELAE	3	3	6	0.1	0.1	0.1	1.1	1.0	1.0
LEGAL INTERVENTION	3	0	3	0.1	0.0	0.1	1.0	0.0	0.5
EVENTS OF UNDETERMINED INTENT	3	12	15	0.1	0.4	0.3	1.0	3.7	2.4
DISCHARGE OF FIREARMS, UNDETERMINED INTENT OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
THEIR SEQUELAE	3	12	15	0.1	0.4	0.3	1.0	3.7	2.4
OPERATIONS OF WAR AND THEIR SEQUELAE	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE	9	4	13	0.3	0.1	0.2	3.4	1.2	2.1
ALL CAUSES	3086	2870	5956	100.0	100.0	100.0	1123.2	806.4	954.5

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

TABLE C-12- PAGE 12019 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH ⁽¹⁾		DEN	C A 1	CUT	ECV.	FDA	<u> </u>		0.000		DUT					τοται
	ADD	BEN	CAL		ESX				ORG	ORL		WAS \				TOTAL
SALMONELLA INFECTIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	0	0	0	2	0	3	0	1	0	0	5	2	1	2	0	16
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	2	4	2	5	0	2	1	0	2	1	2	4	6	1	0	32
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	1	1	0	1	0	1	0	0	0	0	1	0	2	0	0	7
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	1	0	0	1	0	0	0	0	0	0	1	0	0	2	0	5
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	3	3	1	9	0	3	0	0	1	2	2	2	5	5	0	36
MALIGNANT NEOPLASMS	70	103	63	285	29	93	13	52	64	63	161	134	106	141	1	1378
OF LIP, ORAL CAVITY, AND PHARYNX	1	1	1	7	1	1	1	0	0	1	5	1	3	3	0	26
OF ESOPHAGUS	3	3	4	6	1	6	0	3	1	4	6	11	3	3	0	54
OF STOMACH	0	1	1	2	0	1	1	2	1	2	2	2	4	1	0	20
OF COLON, RECTUM AND ANUS	3	8	4	25	3	8	0	4	3	8	12	12	14	7	0	111
OF LIVER AND INTRAHEPATIC BILE DUCTS	1	6	4	9	0	3	3	4	4	2	8	3	7	3	0	57
OF PANCREAS	4	13	8	26	2	3	0	1	6	5	14	13	7	9	0	111
OF LARYNX	0	1	0	1	1	0	0	0	1	2	0	2	1	0	0	9
OF TRACHEA, BRONCHUS AND LUNG	13	16	12	73	7	25	3	10	13	15	36	32	18	33	1	307
OF SKIN	1	4	0	4	2	1	1	1	0	2	1	0	1	0	0	18
OF BREAST	3	5	6	22	1	6	0	3	2	2	9	6	5	13	0	83
OF CERVIX UTERI	0	3	0	1	0	0	0	0	0	0	0	0	0	1	0	5
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	2	2	0	7	1	1	0	1	2	1	5	2	4	4	0	32
OF OVARY	2	5	0	3	0	0	0	0	0	2	4	1	2	4	0	23
OF PROSTATE	6	4	3	17	1	7	0	4	3	2	9	5	5	6	0	72
OF KIDNEY AND RENAL PELVIS	3	3	0	8	0	4	0	2	0	0	4	5	3	6	0	38
OF BLADDER	1	5	5	3	0	4	0	2	2	2	2	1	3	2	0	32
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS																
SYSTEM	0	3	1	5	0	5	0	4	4	2	8	5	4	4	0	45

TABLE C-12- PAGE 22019 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH ⁽¹⁾	ADD	BEN	CAL	СНТ	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	мнм	WSR	UNK	TOTAL
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	6	7	4	22	3	11	3	4	8	6	11	12	8	13	0	118
HODGKIN'S DISEASE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NON-HODGKIN'S LYMPHOMA	2	1	2	9	2	5	0	4	2	4	1	4	2	4	0	42
LEUKEMIA	3	2	2	7	1	4	0	0	3	1	7	6	4	4	0	44
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF	1	4	0	6	0	2	3	0	3	1	3	2	2	5	0	32
LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS	21	13	10	44	6	7	1	7	14	5	25	21	14	29	0	217
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF																
UNCERTAIN OR UNKNOWN BEHAVIOR	2	0	2	7	2	2	0	1	2	5	8	3	0	2	0	36
ANEMIAS	1	0	0	1	0	0	0	0	0	0	2	0	1	0	0	5
DIABETES MELLITUS	7	11	6	34	2	9	0	6	6	8	12	11	10	14	0	136
NUTRITIONAL DEFICIENCIES	1	1	2	4	0	0	0	1	1	0	1	3	0	0	0	14
MALNUTRITION	1	1	2	4	0	0	0	1	1	0	1	3	0	0	0	14
OTHER NUTRITIONAL DEFICIENCIES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGITIS	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
PARKINSON'S DISEASE	3	4	4	14	0	4	0	7	2	5	15	10	5	9	0	82
ALZHEIMER'S DISEASE	19	22	9	101	0	19	0	10	10	15	45	28	15	22	0	315
MAJOR CARDIOVASCULAR DISEASES	97	142	109	308	19	143	15	66	107	111	214	161	135	164	1	1792
DISEASES OF HEART ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART	80	106	82	238	18	117	12	50	81	79	163	125	91	124	0	1366
DISEASES	3	0	0	3	0	0	0	1	0	3	3	3	0	1	0	17
HYPERTENSIVE HEART DISEASE	4	2	15	33	3	8	3	6	6	10	10	15	7	5	0	127
HYPERTENSIVE HEART AND RENAL DISEASE	3	2	3	5	0	1	0	1	1	1	2	1	0	0	0	20
ISCHEMIC HEART DISEASES	50	73	45	146	13	90	9	32	58	55	103	75	55	82	0	886
ACUTE MYOCARDIAL INFARCTION	12	9	8	19	1	25	1	5	7	11	12	20	5	12	0	147
OTHER ACUTE ISCHEMIC HEART DISEASES	0	1	0	0	0	0	0	0	0	1	1	0	1	1	0	5
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO	38	63	37	127	12	65	8	27	51	43	90	55	49	69	0	734
DESCRIBED	22	31	22	80	9	38	6	16	32	27	66	35	29	39	0	452
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	16	32	15	47	3	27	2	11	19	16	24	20	20	30	0	282
OTHER HEART DISEASES	20	29	19	51	2	18	0	10	16	10	45	31	29	36	0	316
ACUTE AND SUBACUTE ENDOCARDITIS	0	0	0	1	0	1	0	0	0	0	0	0	1	2	0	5
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	2
HEART FAILURE	1	8	3	7	0	3	0	2	5	0	4	8	6	5	0	52
ALL OTHER FORMS OF HEART DISEASE ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL	19	21	16	42	2	14	0	8	11	10	41	23	21	29	0	257
DISEASE	1	8	9	17	0	9	1	2	2	16	10	9	18	7	0	109
CEREBROVASCULAR DISEASES	16	26	14	45	1	14	1	10	16	14	35	25	23	28	1	269
ATHEROSCLEROSIS	0	20	0	45 1	0	0	0	0	3	0	0	0	23	0	0	4
OTHER DISEASES OF CIRCULATORY SYSTEM	0	2	4	7	0	3	1	4	5	2	6	2	3	5	0	44
AORTIC ANEURYSM AND DISSECTION	ů n	1	3	5	0	1	1	2	2	2	4	1	2	1	0	25
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	0	1	3 1	2	0	2	0	2	3	0	2	1	1	4	0	19
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	1	1	0	0	0	2	0	1	0	2	1	2	2	2	0	14

TABLE C-12- PAGE 32019 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH ⁽¹⁾	ADD	BEN	CAL	СНТ	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS V	инм	WSR	UNK	TOTAL
INFLUENZA AND PNEUMONIA	5	4	4	12	1	2	0	2	2	4	3	3	3	7	0	52
INFLUENZA	4	2	3	7	0	1	0	0	1	3	2	1	1	2	0	27
PNEUMONIA	1	2	1	5	1	1	0	2	1	1	1	2	2	5	0	25
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
ACUTE BRONCHITIS AND BRONCHIOLITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
CHRONIC LOWER RESPIRATORY DISEASES	16	31	19	49	6	25	4	8	12	26	47	34	29	35	0	341
BRONCHITIS, CHRONIC AND UNSPECIFIED	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EMPHYSEMA	1	2	0	8	2	4	1	2	2	2	4	4	4	3	0	39
ASTHMA	0	0	1	1	0	2	0	0	0	1	3	0	1	0	0	9
OTHER CHRONIC LOWER RESPIRATORY DISEASES	15	29	18	40	4	19	3	6	10	23	40	30	24	32	0	293
PNEUMOCONIOSES AND CHEMICAL EFFECTS	0	1	0	0	0	0	0	0	0	0	1	0	0	0	0	2
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	0	1	1	2	2	2	0	0	1	3	1	2	1	3	0	19
OTHER DISEASES OF RESPIRATORY SYSTEM	6	6	8	23	1	10	1	1	5	4	4	3	8	9	0	89
PEPTIC ULCER	1	2	1	4	0	0	1	0	0	0	0	1	0	0	0	10
DISEASES OF APPENDIX	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
HERNIA	0	0	0	2	1	2	0	0	0	0	1	1	1	0	0	8
CHRONIC LIVER DISEASE AND CIRRHOSIS	3	5	2	21	0	6	0	4	4	2	11	8	5	6	2	79
ALCOHOLIC LIVER DISEASE	2	3	0	18	0	5	0	2	3	2	9	7	5	6	2	64
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	1	2	2	3	0	1	0	2	1	0	2	1	0	0	0	15
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	0	1	2	2	0	3	1	0	0	0	1	1	1	1	0	13
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	2	5	3	3	0	1	0	1	0	4	1	2	3	7	0	32
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	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2
RENAL FAILURE	1	5	3	3	0	1	0	1	0	4	1	1	3	7	0	30
OTHER DISORDERS OF KIDNEY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
INFECTIONS OF KIDNEY	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	3
HYPERPLASIA OF PROSTATE	0	0	0	2	0	2	0	0	0	0	0	1	0	0	0	5
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS	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	1	0	0	0	0	0	1
PREGNANCY WITH ABORTIVE OUTCOME	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	1	0	0	0	0	0	1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	0	0	3	0	0	1	0	0	0	0	1	2	0	0	7
CONGENITAL MALFORMATIONS, DEFORMATIONS AND																
CHROMOSOMAL ABNORMALITIES	4	0	4	9	0	3	0	2	1	5	4	3	1	4	0	40
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY																
FINDINGS, NOT ELSEWHERE CLASSIFIED	1	4	2	9	0	2	0	3	1	1	1	6	9	4	0	43
ALL OTHER DISEASES (RESIDUAL)	41	72	50	141	8	65	10	28	41	39	92	78	49	74	0	788
ACCIDENTS (UNINTENTIONAL INJURIES)	19	18	31	87	5	30	4	13	17	20	43	30	36	45	4	402
TRANSPORT ACCIDENTS	1	3	5	12	2	7	0	3	2	7	5	6	6	6	0	65

TABLE C-12- PAGE 42019 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH ⁽¹⁾	ADD	BEN	CAL	СНТ	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS V	wнм	WSR	UNK	TOTAL
MOTOR VEHICLE ACCIDENTS	1	2	5	8	2	7	0	3	2	7	5	4	6	5	0	57
OTHER LAND TRANSPORT ACCIDENTS WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
TRANSPORT ACCIDENTS AND THEIR SEQUELAE	0	1	0	4	0	0	0	0	0	0	0	1	0	1	0	7
NONTRANSPORT ACCIDENTS	18	15	26	75	3	23	4	10	15	13	38	24	30	39	4	337
FALLS	11	4	13	47	2	8	2	5	10	8	21	8	8	17	0	164
ACCIDENTAL DISCHARGE OF FIREARMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACCIDENTAL DROWNING AND SUBMERSION	0	0	0	1	0	0	0	1	1	0	1	1	0	1	0	6
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS	1	0	0	1	0	2	2	0	0	0	0	0	0	0	0	6
SUBSTANCES OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR	2	10	12	20	1	6	0	3	2	4	12	12	18	14	4	120
SEQUELAE	4	1	1	6	0	7	0	1	2	1	4	3	4	7	0	41
INTENTIONAL SELF-HARM (SUICIDE)	8	7	7	16	2	13	3	4	10	3	11	7	7	11	0	109
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED	5	4	2	7	1	8	1	1	8	2	6	5	2	7	0	59
MEANS AND THEIR SEQUELAE	3	3	5	9	1	5	2	3	2	1	5	2	5	4	0	50
ASSAULT (HOMICIDE)	1	0	0	4	0	1	0	0	1	1	3	0	0	0	0	11
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND	1	0	0	3	0	0	0	0	0	0	1	0	0	0	0	5
THEIR SEQUELAE	0	0	0	1	0	1	0	0	1	1	2	0	0	0	0	6
LEGAL INTERVENTION	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	3
EVENTS OF UNDETERMINED INTENT	0	3	2	1	0	0	0	1	0	3	1	0	3	1	0	15
DISCHARGE OF FIREARMS, UNDETERMINED INTENT OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
THEIR SEQUELAE	0	3	2	1	0	0	0	1	0	3	1	0	3	1	0	15
OPERATIONS OF WAR AND THEIR SEQUELAE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE	0	1	1	4	0	0	0	1	1	0	1	3	0	1	0	13
ALL CAUSES	315	453	336	1167	78	450	54	213	291	328	697	546	447	573	8	5956

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

TABLE C-13 - PAGE 1 2019 VERMONT RESIDENT DEATHS AGE ADJUSTED DEATH PATES PEP 100 000 POPULI

AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

AGE-ADJUSTED DEATH RATES⁽²⁾

CAUSE OF DEATH ⁽¹⁾	ADD	BEN	CAL	СНТ	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	wнм	WSR	TOTAL
SALMONELLA INFECTIONS	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
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	0.0	0.0	1.3	0.0	6.8	0.0	4.2	0.0	0.0	7.9	3.4	2.0	3.0	2.6
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	5.5	11.0	6.6	3.7	0.0	4.6	19.4	0.0	6.9	3.1	3.1	6.8	12.8	1.6	5.1
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	2.7	2.7	0.0	0.7	0.0	2.1	0.0	0.0	0.0	0.0	1.6	0.0	4.0	0.0	1.1
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	2.7	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	3.2	0.8
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	8.6	7.2	2.9	6.3	0.0	7.8	0.0	0.0	3.1	6.3	3.1	3.3	10.7	7.9	5.8
MALIGNANT NEOPLASMS	190.5	246.9	200.0	212.2	365.6	212.9	166.5	226.7	204.2	210.9	249.4	229.4	220.9	220.2	220.8
OF LIP, ORAL CAVITY, AND PHARYNX	2.6	2.6	2.9	5.4	12.6	2.1	11.1	0.0	0.0	3.1	7.8	1.7	5.9	4.7	4.2
OF ESOPHAGUS	7.8	7.5	12.9	4.6	13.2	13.1	0.0	13.6	3.1	13.3	9.1	18.9	5.9	4.4	8.7
OF STOMACH	0.0	2.3	3.3	1.4	0.0	2.1	11.3	8.4	3.1	6.6	3.3	3.5	8.9	1.9	3.2
OF COLON, RECTUM AND ANUS	7.8	19.0	12.8	18.4	37.2	17.3	0.0	17.0	10.2	27.1	18.8	20.4	28.7	10.7	17.8
OF LIVER AND INTRAHEPATIC BILE DUCTS	2.6	13.8	12.6	6.7	0.0	6.7	37.7	16.5	13.0	6.6	12.4	5.2	14.1	4.9	9.1
OF PANCREAS	11.3	30.8	25.3	19.4	25.2	7.2	0.0	4.4	19.0	16.9	21.5	22.1	14.5	13.6	17.8
OF LARYNX	0.0	2.0	0.0	0.7	13.2	0.0	0.0	0.0	3.0	7.4	0.0	3.4	2.1	0.0	1.4
OF TRACHEA, BRONCHUS AND LUNG	35.1	39.4	37.0	55.0	88.9	56.9	39.8	44.1	41.7	50.7	55.9	54.9	36.9	51.5	49.2
OF SKIN	2.7	11.9	0.0	2.9	28.0	2.5	11.3	4.9	0.0	6.2	1.5	0.0	2.6	0.0	2.9
OF BREAST	8.1	11.5	19.0	15.9	12.6	14.6	0.0	12.3	6.1	6.7	14.1	10.4	10.7	20.4	13.3
OF CERVIX UTERI	0.0	7.2	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.6	0.8
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	5.7	4.1	0.0	5.3	12.6	2.1	0.0	4.4	6.2	3.1	7.7	3.5	8.4	6.2	5.1
OF OVARY	5.5	12.6	0.0	2.3	0.0	0.0	0.0	0.0	0.0	7.1	6.2	1.7	4.0	6.1	3.7
OF PROSTATE	16.4	8.7	9.5	12.6	11.4	17.3	0.0	19.3	10.1	6.6	13.8	8.4	10.4	9.4	11.5
OF KIDNEY AND RENAL PELVIS	8.0	7.0	0.0	5.7	0.0	9.2	0.0	9.1	0.0	0.0	6.0	8.6	6.0	9.2	6.1
OF BLADDER	2.7	11.3	16.3	2.4	0.0	10.2	0.0	9.2	6.4	7.0	3.1	1.6	6.1	3.1	5.1
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	0.0	8.0	3.2	3.6	0.0	10.6	0.0	16 /	13.0	6.9	12.1	8.5	9.8	6.3	7.2
5151E141	0.0	0.0	5.2	3.0	0.0	10.0	0.0	16.4	13.0	0.9	12.1	0.5	5.0	0.5	1.2

TABLE C-13 - PAGE 2

2019 VERMONT RESIDENT DEATHS

AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

AGE-ADJUSTED DEATH RATES⁽²⁾

CAUSE OF DEATH ⁽¹⁾	ADD	BEN	CAL	СНТ	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	wнм	WSR	TOTAL
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	15.9	16.1	12.6	16.6	37.5	24.8	44.3	18.0	25.6	19.8	16.8	20.8	16.4	20.6	18.9
HODGKIN'S 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
NON-HODGKIN'S LYMPHOMA	5.5	2.0	5.8	6.7	26.2	10.4	0.0	18.0	7.1	13.0	1.5	6.9	4.1	6.4	6.7
LEUKEMIA	7.7	4.3	6.8	5.3	11.4	10.0	0.0	0.0	9.2	3.7	10.6	10.5	8.1	6.2	7.1
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF	2.7	9.7	0.0	4.6	0.0	4.4	44.3	0.0	9.3	3.1	4.7	3.4	4.2	8.0	5.1
LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	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
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS	58.3	30.9	32.6	32.6	73.2	16.4	11.1	29.0	43.7	16.1	39.2	35.8	29.5	45.6	34.8
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF															
UNCERTAIN OR UNKNOWN BEHAVIOR	5.5	0.0	6.3	5.1	22.8	5.2	0.0	3.8	6.2	16.7	12.7	5.0	0.0	3.1	5.8
ANEMIAS	3.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	3.2	0.0	2.1	0.0	0.8
DIABETES MELLITUS	19.6	24.0	19.0	25.1	27.4	21.4	0.0	26.9	18.8	26.8	19.5	18.6	20.8	21.4	21.8
NUTRITIONAL DEFICIENCIES	2.6	2.0	6.6	2.8	0.0	0.0	0.0	4.9	3.2	0.0	1.6	5.2	0.0	0.0	2.2
MALNUTRITION	2.6	2.0	6.6	2.8	0.0	0.0	0.0	4.9	3.2	0.0	1.6	5.2	0.0	0.0	2.2
OTHER NUTRITIONAL DEFICIENCIES	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
MENINGITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.2
PARKINSON'S DISEASE	8.4	9.5	12.9	10.0	0.0	9.7	0.0	32.4	6.4	15.8	23.3	17.0	10.3	13.4	13.1
ALZHEIMER'S DISEASE	54.4	46.4	29.6	72.8	0.0	48.5	0.0	46.5	34.2	49.2	70.4	47.1	31.1	34.1	50.5
MAJOR CARDIOVASCULAR DISEASES	272.3	324.8	349.1	222.6	240.9	353.3	247.3	298.7	365.4	367.1	336.6	270.0	276.5	253.7	287.2
DISEASES OF HEART ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART	223.7	241.9	262.1	173.3	229.5	285.7	192.1	221.6	278.0	259.8	256.0	209.6	186.6	192.4	218.9
DISEASES	8.0	0.0	0.0	2.0	0.0	0.0	0.0	4.2	0.0	10.4	4.6	5.0	0.0	1.4	2.7
HYPERTENSIVE HEART DISEASE	11.2	4.3	48.5	23.4	38.4	19.7	55.2	27.7	22.2	32.8	16.1	24.9	14.9	8.0	20.4
HYPERTENSIVE HEART AND RENAL DISEASE	8.6	4.3	9.9	3.6	0.0	2.7	0.0	4.2	3.8	3.1	3.2	1.7	0.0	0.0	3.2
ISCHEMIC HEART DISEASES	138.8	169.9	142.5	107.5	165.9	218.9	137.0	141.1	193.8	180.1	160.6	126.3	112.6	127.3	142.0
ACUTE MYOCARDIAL INFARCTION	33.9	21.0	24.7	14.1	12.6	62.5	15.4	21.3	23.1	36.2	19.4	33.5	10.2	18.4	23.6
OTHER ACUTE ISCHEMIC HEART DISEASES	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	1.5	0.0	1.9	1.5	0.8
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO	104.9	146.6	117.8	93.4	153.3	156.4	121.5	119.8	170.7	140.8	139.7	92.7	100.5	107.4	117.6
DESCRIBED	59.4	74.2	69.3	59.5	116.7	88.9	84.1	68.8	104.0	89.7	102.5	59.3	60.2	61.2	72.4
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	45.5	72.5	48.5	33.9	36.6	67.5	37.4	51.0	66.7	51.0	37.2	33.4	40.2	46.2	45.2
OTHER HEART DISEASES	57.1	63.3	61.2	36.8	25.2	44.5	0.0	44.4	58.1	33.4	71.4	51.7	59.1	55.6	50.6
ACUTE AND SUBACUTE ENDOCARDITIS	0.0	0.0	0.0	0.8	0.0	1.9	0.0	0.0	0.0	0.0	0.0	0.0	2.0	3.1	0.8
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.3
HEART FAILURE	3.0	16.8	9.8	4.9	0.0	7.9	0.0	9.2	17.9	0.0	6.2	13.2	12.1	7.7	8.3
ALL OTHER FORMS OF HEART DISEASE ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL	54.1	46.5	51.4	30.3	25.2	34.7	0.0	35.2	40.2	33.4	65.2	38.4	42.9	44.8	41.2
DISEASE	2.7	18.3	29.3	12.3	0.0	23.0	22.0	9.4	6.4	53.1	15.8	14.9	36.5	10.5	17.5
CEREBROVASCULAR DISEASES	45.9	59.7	45.4	31.3	11.4	37.0	11.1	48.0	52.6	47.6	55.4	42.2		42.9	43.1
ATHEROSCLEROSIS	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	10.9	0.0	0.0	0.0	0.0	0.0	0.6
OTHER DISEASES OF CIRCULATORY SYSTEM	0.0	4.9	12.4	5.1	0.0	7.6	22.0	19.8	17.5	6.6	9.4	3.4	6.1	7.8	7.1
AORTIC ANEURYSM AND DISSECTION	0.0	2.8	9.5	3.8	0.0	2.4	22.0	9.9	6.8	6.6	6.3	1.7	3.9	1.5	4.0
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	0.0	2.0	2.9	1.3	0.0	5.2	0.0	9.9	10.7	0.0	3.1	1.6	2.1	6.3	3.0
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	3.0	2.3	0.0	0.0	0.0	4.2	0.0	4.1	0.0	6.6	1.9	3.3		3.0	2.2
	5.0	2.5	0.0	0.0	0.0		0.0	7.1	5.0	0.0	1.5	5.5	7.5	5.5	2.2

TABLE C-13 - PAGE 3

2019 VERMONT RESIDENT DEATHS

AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

AGE-ADJUSTED DEATH RATES⁽²⁾

						AGL-7	1030311		III IAI	LJ					
CAUSE OF DEATH ⁽¹⁾	ADD	BEN	CAL	СНТ	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	TOTAL
INFLUENZA AND PNEUMONIA	13.4	9.2	13.1	8.3	12.6	4.3	0.0	9.2	6.3	13.1	4.7	5.0	6.0	10.7	8.3
INFLUENZA	10.7	4.3	9.8	4.9	0.0	1.6	0.0	0.0	3.2	9.8	3.1	1.7	1.9	3.1	4.3
PNEUMONIA	2.7	4.9	3.3	3.3	12.6	2.7	0.0	9.2	3.1	3.4	1.6	3.3	4.0	7.7	4.0
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	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	0.0	0.0	0.0	0.0	0.0
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0.0	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
CHRONIC LOWER RESPIRATORY DISEASES	44.7	74.0	57.7	37.3	77.2	59.7	61.9	35.3	38.2	84.9	72.9	57.9	58.6	53.6	54.6
BRONCHITIS, CHRONIC AND UNSPECIFIED	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
EMPHYSEMA	3.0	5.2	0.0	6.1	27.4	9.7	13.1	9.4	6.5	6.4	6.2	6.8	8.1	4.6	6.3
ASTHMA	0.0	0.0	2.9	0.7	0.0	3.9	0.0	0.0	0.0	3.4	4.9	0.0	2.1	0.0	1.4
OTHER CHRONIC LOWER RESPIRATORY DISEASES	41.8	68.8	54.8	30.4	49.8	46.2	48.7	25.9	31.7	75.1	61.8	51.1	48.4	49.0	47.0
PNEUMOCONIOSES AND CHEMICAL EFFECTS	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0	0.0	0.3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	0.0	2.0	3.3	1.6	24.6	4.9	0.0	0.0	3.8	10.5	1.8	3.3	2.1	4.6	3.0
OTHER DISEASES OF RESPIRATORY SYSTEM	16.7	14.1	25.7	17.0	12.6	24.5	22.0	4.4	16.5	13.3	6.3	5.0	16.2	14.1	14.3
PEPTIC ULCER	2.7	4.6	3.2	3.0	0.0	0.0	11.3	0.0	0.0	0.0	0.0	1.6	0.0	0.0	1.6
DISEASES OF APPENDIX	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
HERNIA	0.0	0.0	0.0	1.6	12.6	5.2	0.0	0.0	0.0	0.0	1.6	1.7	2.0	0.0	1.3
CHRONIC LIVER DISEASE AND CIRRHOSIS	8.0	12.6	6.6	15.5	0.0	12.8	0.0	15.9	12.1	6.9	17.5	13.7	10.7	10.4	12.7
ALCOHOLIC LIVER DISEASE	5.3	8.0	0.0	13.3	0.0	10.4	0.0	7.4	9.1	6.9	14.5	12.0	10.7	10.4	10.3
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	2.7	4.7	6.6	2.2	0.0	2.4	0.0	8.6	3.0	0.0	3.0	1.7	0.0	0.0	2.4
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	0.0	2.3	6.4	1.4	0.0	7.8	15.4	0.0	0.0	0.0	1.6	1.7	2.0	1.4	2.1
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC	5.7	11.8	9.8	2.0	0.0	2.7	0.0	4.2	0.0	13.5	1.5	3.3	6.1	11.2	5.1
SYNDROME CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY	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
NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS															
UNSPECIFIED	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.3
RENAL FAILURE	3.0	11.8	9.8	2.0	0.0	2.7	0.0	4.2	0.0	13.5	1.5	1.6	6.1	11.2	4.8
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	0.8	0.0	2.7	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.5
HYPERPLASIA OF PROSTATE	0.0	0.0	0.0	1.5	0.0	5.2	0.0	0.0	0.0	0.0	0.0	1.6	0.0	0.0	0.8
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	4.0	0.0	0.0	0.0	0.0	0.2
PREGNANCY WITH ABORTIVE OUTCOME OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE	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
PUERPERIUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	0.2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD CONGENITAL MALFORMATIONS, DEFORMATIONS AND	0.0	0.0	0.0	1.8	0.0	0.0	13.1	0.0	0.0	0.0	0.0	1.7	5.2	0.0	1.1
CHROMOSOMAL ABNORMALITIES SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY	10.7	0.0	13.1	6.2	0.0	6.6	0.0	8.1	3.5	17.4	6.5	5.2	2.6	7.5	6.4
FINDINGS, NOT ELSEWHERE CLASSIFIED	3.0	8.7	6.4	6.1	0.0	4.3	0.0	14.3	3.4	3.2	1.9	10.1	19.1	6.8	6.9
ALL OTHER DISEASES (RESIDUAL)	115.4	166.1	162.2	99.5	101.3	162.7			138.6	126.3			100.5	115.6	126.3
ACCIDENTS (UNINTENTIONAL INJURIES)	52.2	48.0	102.9	58.0	72.4	68.1	60.5	55.2	59.5	72.6	70.2	50.9	85.9	77.8	64.4
TRANSPORT ACCIDENTS	3.0	8.0	16.2	7.9	27.4	14.4	0.0	12.4	7.1	26.8	8.4	10.1		12.1	10.4
				-											

TABLE C-13 - PAGE 4

2019 VERMONT RESIDENT DEATHS

AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

AGE-ADJUSTED DEATH RATES ⁽²⁾	AGE-ADJUSTED	DEATH RATES ⁽²⁾
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CAUSE OF DEATH ⁽¹⁾	ADD	BEN	CAL	СНТ	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	wнм	WSR	TOTAL
MOTOR VEHICLE ACCIDENTS	3.0	5.5	16.2	4.6	27.4	14.4	0.0	12.4	7.1	26.8	8.4	6.6	14.9	9.5	9.1
OTHER LAND TRANSPORT ACCIDENTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	0.0	0.2
WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED															
TRANSPORT ACCIDENTS AND THEIR SEQUELAE	0.0	2.6	0.0	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.0	2.6	1.1
NONTRANSPORT ACCIDENTS	49.2	39.9	86.6	50.1	45.0	53.7	60.5	42.8	52.5	45.8	61.8	40.8	71.0	65.8	54.0
FALLS	30.6	8.1	40.8	32.9	25.1	20.8	33.2	24.0	36.1	26.2	32.9	13.5	16.3	26.4	26.3
ACCIDENTAL DISCHARGE OF FIREARMS	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 DROWNING AND SUBMERSION	0.0	0.0	0.0	0.4	0.0	0.0	0.0	3.8	3.4	0.0	1.6	1.7	0.0	1.9	1.0
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS	2.6	0.0	0.0	0.7	0.0	4.2	27.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0
SUBSTANCES	5.1	29.8	43.0	11.8	19.8	11.9	0.0	10.9	6.7	15.9	21.1	20.4	45.9	26.3	19.2
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR															
SEQUELAE	10.9	2.0	2.9	4.3	0.0	16.7	0.0	4.1	6.2	3.7	6.2	5.2	8.8	11.1	6.6
INTENTIONAL SELF-HARM (SUICIDE)	22.5	19.7	23.4	9.3	37.1	27.8	41.9	16.0	33.5	11.5	19.4	12.2	16.3	20.4	17.5
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED	14.7	11.2	6.9	4.1	22.3	18.4	11.3	3.7	27.0	8.4	10.5	8.8	4.4	12.3	9.5
MEANS AND THEIR SEQUELAE	7.8	8.5	16.5	5.3	14.8	9.4	30.6	12.3	6.5	3.1	8.8	3.4	11.9	8.1	8.0
ASSAULT (HOMICIDE)	2.6	0.0	0.0	2.1	0.0	2.7	0.0	0.0	3.4	3.8	5.6	0.0	0.0	0.0	1.8
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND	2.6	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.8
THEIR SEQUELAE	0.0	0.0	0.0	0.5	0.0	2.7	0.0	0.0	3.4	3.8	3.7	0.0	0.0	0.0	1.0
LEGAL INTERVENTION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.7	0.0	1.8	0.5
EVENTS OF UNDETERMINED INTENT	0.0	8.3	6.7	0.7	0.0	0.0	0.0	3.6	0.0	10.7	1.9	0.0	7.0	1.6	2.4
DISCHARGE OF FIREARMS, UNDETERMINED INTENT OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND	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
THEIR SEQUELAE	0.0	8.3	6.7	0.7	0.0	0.0	0.0	3.6	0.0	10.7	1.9	0.0	7.0	1.6	2.4
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	0.0	0.0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE	0.0	2.0	3.2	2.6	0.0	0.0	0.0	3.7	3.0	0.0	1.6	5.2	0.0	1.4	2.1
ALL CAUSES	876.1	1062.4	1079.9	840.0	1007.2	1081.1	815.9	944.3	970.4	1094.1	1099.6	923.5	938.4	903.5	954.5

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

⁽²⁾ COUNTY RATES ARE AGE-ADJUSTED TO THE 2019 VERMONT POPULATION.

TABLE C-14- PAGE 12019 VERMONT RESIDENT DEATHS

SYSTEM

			AGE A	T DEATH	H BY 113	SELECT	ED CAUS	SES OF D	EATH				
CAUSE OF DEATH ⁽¹⁾	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	TOTAL
SALMONELLA INFECTIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	0	0	0	0	0	0	0	4	2	2	8	0	16
TUBERCULOSIS	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
OTHER TUBERCULOSIS	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
SCARLET FEVER AND ERYSIPELAS	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
SEPTICEMIA	0	1	0	1	1	1	1	5	4	9	9	0	32
SYPHILIS	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
ARTHROPOD-BORNE VIRAL ENCEPHALITIS	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
VIRAL HEPATITIS	0	0	0	0	0	0	0	4	1	1	1	0	7
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	0	0	0	0	0	0	1	2	2		0	0	5
MALARIA	0	0	0	0	0	0	0	0	0		0	0	0
OTHER AND UNSPECIFIED INFECTIOUS AND PARASITIC DISEASES	Ŭ	Ũ	Ũ	Ŭ	Ū	Ũ	Ŭ	Ŭ	Ũ	Ŭ	Ŭ	Ũ	Ũ
AND THEIR SEQUELAE	0	0	0	0	1	1	2	6	8	8	10	0	36
MALIGNANT NEOPLASMS	0	0	2	3	11	19	69	271	411	345	247	0	1378
OF LIP, ORAL CAVITY, AND PHARYNX	0	0	0	0	0	0	2	5	10	6	3	0	26
OF ESOPHAGUS	0	0	0	0	0	0	3	19	18	10	4	0	54
OF STOMACH	0	0	0	0	0	1	3	7	2	4	3	0	20
OF COLON, RECTUM AND ANUS	0	0	0	1	1	4	6	25	27	29	18	0	111
OF LIVER AND INTRAHEPATIC BILE DUCTS	0	0	0	0	1	0	3	13	21	12	7	0	57
OF PANCREAS	0	0	0	0	0	0	8	14	42	26	21	0	111
OF LARYNX	0	0	0	0	0	0	0	5	2	1	1	0	9
OF TRACHEA, BRONCHUS AND LUNG	0	0	0	0	0	1	17	66	101	79	43	0	307
OF SKIN	0	0	0	0	2	1	2	5	3	3	2	0	18
OF BREAST	0	0	0	0	1	1	5	18	15	24	19	0	83
OF CERVIX UTERI	0	0	0	0	0	1	0	2	1	0	1	0	5
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	0	0	0	0	0	1	0	3	10	11	7	0	32
OF OVARY	0	0	0	0	0	1	2	7	7	4	2	0	23
OF PROSTATE	0	0	0	0	0	0	1	4	19	22	26	0	72
OF KIDNEY AND RENAL PELVIS	0	0	0	0	0	0	1	15	11	8	3	0	38
OF BLADDER OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS	0	0	0	0	0	0	0	3	6	12	11	0	32

0 3 2

TABLE C-14- PAGE 22019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY 113 SELECTED CAUSES OF DEATH CAUSE OF DEATH⁽¹⁾ <1 1-4 5-14 15-24 25-34 35-44 45-54 55-64 65-74 75-84 85+ UNK TOTAL OF LYMPHOID. HEMATOPOIETIC AND RELATED TISSUE HODGKIN'S DISEASE NON-HODGKIN'S LYMPHOMA n LEUKEMIA MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR n n Λ Λ ANEMIAS n n n Δ DIABETES MELLITUS n n n Δ NUTRITIONAL DEFICIENCIES n n n C Δ n n MALNUTRITION n n Δ n n n OTHER NUTRITIONAL DEFICIENCIES n n C n n MENINGITIS n n n n Λ PARKINSON'S DISEASE n ſ n ALZHEIMER'S DISEASE n n Λ MAJOR CARDIOVASCULAR DISEASES n DISEASES OF HEART ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES HYPERTENSIVE HEART DISEASE HYPERTENSIVE HEART AND RENAL DISEASE n **ISCHEMIC HEART DISEASES** n ACUTE MYOCARDIAL INFARCTION n OTHER ACUTE ISCHEMIC HEART DISEASES n OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE n q n n ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE OTHER HEART DISEASES Λ Δ ACUTE AND SUBACUTE ENDOCARDITIS Λ DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS HEART FAILURE ALL OTHER FORMS OF HEART DISEASE Δ ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE CEREBROVASCULAR DISEASES ATHEROSCLEROSIS n Δ OTHER DISEASES OF CIRCULATORY SYSTEM n AORTIC ANEURYSM AND DISSECTION n n n C OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES OTHER DISORDERS OF THE CIRCULATORY SYSTEM n

TABLE C-14- PAGE 32019 VERMONT RESIDENT DEATHS

			AGE A	T DEATH	H BY 113	SELECT	ED CAUS	SES OF D	EATH				
CAUSE OF DEATH ⁽¹⁾	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	TOTAL
INFLUENZA AND PNEUMONIA	0	1	0	0	0	0	1	5	8	12	25	0	52
INFLUENZA	0	1	0	0	0	0	1	4	5	8	8	0	27
PNEUMONIA	0	0	0	0	0	0	0	1	3	4	17	0	25
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	0	0	0	0	0	0	1	0	0	0	0	0	1
ACUTE BRONCHITIS AND BRONCHIOLITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	0	0	0	0	0	1	0	0	0	0	0	1
CHRONIC LOWER RESPIRATORY DISEASES	0	0	0	0	0	1	10	35	110	103	82	0	341
BRONCHITIS, CHRONIC AND UNSPECIFIED	0	0	0	0	0	0	0	0	0	0	0	0	0
EMPHYSEMA	0	0	0	0	0	0	3	6	14	10	6	0	39
ASTHMA	0	0	0	0	0	1	1	2	1	1	3	0	9
OTHER CHRONIC LOWER RESPIRATORY DISEASES	0	0	0	0	0	0	6	27	95	92	73	0	293
PNEUMOCONIOSES AND CHEMICAL EFFECTS	0	0	0	0	0	0	0	0	1	0	1	0	2
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	1	0	0	0	0	0	0	3	1	7	7	0	19
OTHER DISEASES OF RESPIRATORY SYSTEM	0	0	0	0	0	0	4	7	17	26	35	0	89
PEPTIC ULCER	0	0	0	0	0	0	0	1	1	5	3	0	10
DISEASES OF APPENDIX	0	0	0	0	0	0	0	0	0	1	0	0	1
HERNIA	0	0	0	0	0	0	0	1	0	4	3	0	8
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0	0	0	0	6	11	33	21	6	2	0	79
ALCOHOLIC LIVER DISEASE	0	0	0	0	0	6	10	29	15	4	0	0	64
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0	0	0	0	0	1	4	6	2	2	0	15
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	0	0	0	0	0	0	1	1	1	5	5	0	13
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC	0	0	0	0	0	0	1	2	5	10	14	0	32
SYNDROME CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY	0	0	0	0	0	0	0	0	0	0	0	0	0
NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS													
UNSPECIFIED	0	0	0	0	0	0	0	0	1	1	0	0	2
RENAL FAILURE	0	0	0	0	0	0	1	2	4	9	14	0	30
OTHER DISORDERS OF KIDNEY	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	1	2	0	3
HYPERPLASIA OF PROSTATE	0	0	0	0	0	0	0	0	0	2	3	0	5
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS	0	0	0	0	0	0	0	0	0	0	0	0	0
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	0	0	0	0	1	0	0	0	0	0	0	0	1
PREGNANCY WITH ABORTIVE OUTCOME	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	1	0	0	0	0	0	0	0	1
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD CONGENITAL MALFORMATIONS, DEFORMATIONS AND	7	0	0	0	0	0	0	0	0	0	0	0	7
CHROMOSOMAL ABNORMALITIES SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY	5	1	0	1	1	1	4	12	4	6	5	0	40
FINDINGS, NOT ELSEWHERE CLASSIFIED	0	0	0	0	1	4	4	4	5	6	19	0	43
ALL OTHER DISEASES (RESIDUAL)	0	0	2	2	11	17	30	72	136	170	348	0	788
ACCIDENTS (UNINTENTIONAL INJURIES)	1	5	2	18	52	40	40	35	46	49	114	0	402
TRANSPORT ACCIDENTS	0	1	1	8	12	5	6	8	11	8	5	0	65
MOTOR VEHICLE ACCIDENTS	0	1	1	7	12	5	6	6	7	7	5	0	57

TABLE C-14- PAGE 42019 VERMONT RESIDENT DEATHS

			AGE A	T DEATH	H BY 113		ED CAUS	SES OF D	EATH				
CAUSE OF DEATH ⁽¹⁾	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	TOTAL
OTHER LAND TRANSPORT ACCIDENTS	0	0	0	0	0	0	0	1	0	0	0	0	1
WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED													
TRANSPORT ACCIDENTS AND THEIR SEQUELAE	0	0	0	1	0	0	0	1	4	1	0	0	7
NONTRANSPORT ACCIDENTS	1	4	1	10	40	35	34	27	35	41	109	0	337
FALLS	0	1	0	0	1	0	3	6	19	36	98	0	164
ACCIDENTAL DISCHARGE OF FIREARMS	0	0	0	0	0	0	0	0	0	0	0	0	0
ACCIDENTAL DROWNING AND SUBMERSION	0	3	0	1	0	0	1	1	0	0	0	0	6
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS	1	0	1	0	0	1	0	1	2	0	0	0	6
SUBSTANCES OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR	0	0	0	9	37	34	26	10	3	0	1	0	120
SEQUELAE	0	0	0	0	2	0	4	9	11	5	10	0	41
INTENTIONAL SELF-HARM (SUICIDE)	0	0	1	11	21	13	13	22	18	7	3	0	109
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED	0	0	0	8	12	4	3	13	10	6	3	0	59
MEANS AND THEIR SEQUELAE	0	0	1	3	9	9	10	9	8	1	0	0	50
ASSAULT (HOMICIDE)	1	0	0	1	3	2	2	0	1	0	1	0	11
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND	0	0	0	1	2	0	1	0	1	0	0	0	5
THEIR SEQUELAE	1	0	0	0	1	2	1	0	0	0	1	0	6
LEGAL INTERVENTION	0	0	0	0	1	1	0	1	0	0	0	0	3
EVENTS OF UNDETERMINED INTENT	0	0	0	0	1	4	2	6	0	0	2	0	15
DISCHARGE OF FIREARMS, UNDETERMINED INTENT OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND	0	0	0	0	0	0	0	0	0	0	0	0	0
THEIR SEQUELAE	0	0	0	0	1	4	2	6	0	0	2	0	15
OPERATIONS OF WAR AND THEIR SEQUELAE	0	0	0	0	0	0	0	0	0	0	0	0	0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE	0	0	0	0	2	1	0	1	1	5	3	0	13
ALL CAUSES	15	8	7	38	114	135	273	728	1209	1404	2025	0	5956

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

TABLE C-152019 VERMONT RESIDENT INJURY DEATHS

INJURY DEATHS BY MECHANISM, SEX, AND AGE GROUP

INURY MECHANISM MALE FEMALE <1		SE	x					۵GE	E AT DEA	тн						
TOTAL TRANSPORT ACCIDENTS 52 13 0 1 1 8 12 5 6 8 11 8 5 0 6 MOTOR VEHICLE DOCUPANT 5 1 0 0 1 1 0 1 0 0 1 1 0 0 0 1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 <t< th=""><th>INJURY MECHANISM</th><th>-</th><th></th><th><1</th><th>1-4</th><th>5-14</th><th>15-24</th><th>-</th><th></th><th></th><th>55-64</th><th>65-74</th><th>75-84</th><th>85+</th><th>UNK</th><th>TOTAL</th></t<>	INJURY MECHANISM	-		<1	1-4	5-14	15-24	-			55-64	65-74	75-84	85+	UNK	TOTAL
MOTOR VHICLE DRIVER 14 5 0 0 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 0 1 0 1 0 1 0 1 0	UNINTENTIONAL INJURY DEATHS	246	156	1	5	2	18	52	40	40	35	46	49	114	0	402
MOTOR VHICLE DRIVER 14 5 0 0 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 0 1 0 1 0 1 0 1 0	TOTAL TRANSPORT ACCIDENTS	52	13	0	1	1	8	12	5	6	8	11	8	5	0	65
MOTOR VEHICLE OCCUPANT S 1 0 0 1 1 0 1 1 0 1 1 0 0 2 0 0 PEDESTRIAN 3 2 0 0 1 0 1 0 1 0 <t< td=""><td></td><td>-</td><td></td><td></td><td></td><td></td><td>-</td><td></td><td>-</td><td></td><td>-</td><td></td><td>-</td><td></td><td>-</td><td>19</td></t<>		-					-		-		-		-		-	19
PEDESTRIAN 3 2 0 1 0 1 0 1 0 1 0 0 0 1 0 1 0			-	-	-	-	-	-	0	-		0	-	_	-	6
PEDAL CYCLIST 0 <		3	2	0	0	1	0		1	0	1	0	1		0	5
OFF-ROAD MOTOR VEHICLE 7 0 0 0 1 1 1 1 1 1 2 0 0 7 OTTHEN TRANSPORT MCCIDENTS 194 113 1 40 35 34 27 35 41 100 0 333 FALLS 69 95 0 1 0	MOTORCYCLIST	6	1	0	0	0	2	1	1	2	1	0	0	0	0	7
OTHER TRANSPORT 17 4 0 1 0 2 1 2 2 6 3 2 0 2 TOTAL NONTRANSPORT ACCIDENTS 194 143 1 4 10 40 35 34 27 35 41 109 0 337 FALLS 69 95 0 1 0 </td <td>PEDAL CYCLIST</td> <td>0</td>	PEDAL CYCLIST	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL NONTRANSPORT ACCIDENTS 194 143 1 4 1 10 40 35 34 27 35 41 109 0 337 FALLS 69 95 0 1 0 0 1 0 3 6 19 36 98 0 16 JUMPING/DIVING INTO WATER 0 1 0 0 0 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 1 0 0 0 1 0 0 1 0 0 1 0 1 0 1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 <	OFF-ROAD MOTOR VEHICLE	7	0	0	0	0	0	1	1	1	1	1	2	0	0	7
FALLS 69 95 0 1 0 0 1 0 3 6 19 36 98 0 164 JUMMING INTO WATER 0	OTHER TRANSPORT ⁽¹⁾	17	4	0	1	0	2	1	2	2	2	6	3	2	0	21
JUMPING/DIVING INTO WATER 0 1 0<	TOTAL NONTRANSPORT ACCIDENTS	194	143	1	4	1	10	40	35	34	27	35	41	109	0	337
FIRE/BURNS 5 1 1 0 1 0 1 0 1 2 0 0 0 1 MATURAL/ENVIRONMENTAL ^[2] 4 1 0 0 0 0 1 0 0 1 2 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 0 0 1 0	FALLS	69	95	0	1	0	0	1	0	3	6	19	36	98	0	164
NATURAL/ENVIRONMENTAL ^[2] 4 1 0 0 1 0 0 1 2 0 1 0 5 POISONING 84 36 0 0 9 37 34 26 10 3 0 1 0 10 00 <td>JUMPING/DIVING INTO WATER</td> <td>0</td>	JUMPING/DIVING INTO WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
POISONING 84 36 0 0 9 37 34 26 10 3 0 1 0 122 FIREARMS 0	FIRE/BURNS	5	1	1	0	1	0	0	1	0	1	2	0	0	0	6
FIREARMS 0<	NATURAL/ENVIRONMENTAL ⁽²⁾	4	1	0	0	0	0	1	0	0	1	2	0	1	0	5
DROWNING 4 2 0 3 0 1 0 0 1 1 0 1 1 0 0 0 0 0 1 1 0 0 0 0 0 1 0 0 0 0 1 1 0 0 0 0 1 0 0 0 1 0 0 0 1 1 0 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 1 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 <th1< th=""> 1 <th1< th=""> <th1< td="" th<=""><td>POISONING</td><td>84</td><td>36</td><td>0</td><td>0</td><td>0</td><td>9</td><td>37</td><td>34</td><td>26</td><td>10</td><td>3</td><td>0</td><td>1</td><td>0</td><td>120</td></th1<></th1<></th1<>	POISONING	84	36	0	0	0	9	37	34	26	10	3	0	1	0	120
SUFFOCATION 11 2 0 0 0 0 0 2 1 2 4 4 0 13 EXPOSURE-OTHER ^(B) 2 5 0 0 0 0 0 1 0 2 1 3 0 7 OTHER NONTRANSPORT ACCIDENTS 15 1 0 0 0 1 10 1 7 5 0 2 0 12 INTENTIONAL INJURY DEATHS 92 28 1 0 1 12 13 13 22 18 7 4 0 120 TOTAL SUICIDE 85 24 0 0 11 12 13 13 10 6 3 0 10 13 OTHER SUICIDE 7 4 1 0 0 1 3 2 2 0 1 0 0 13 10 0 13 10 0 10 11 10 10 11 10 10 11 10 11	FIREARMS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EXPOSURE-OTHER ⁽³⁾ 2 5 0 0 0 0 0 1 0 2 1 3 0 7 OTHER NONTRANSPORT ACCIDENTS 15 1 0 0 0 0 1 0 1 7 5 0 2 0 1 1 INTENTIONAL INJURY DEATHS 92 28 1 0 1 12 24 15 15 22 19 7 4 0 10 FIREARM 55 4 0 0 8 12 4 3 13 10 6 3 0 15 5 0 0 15 5 0 0 15 5 0 0 15 10 0 13 13 10 6 8 15 5 0 0 13 10 0 13 10 10 11 10 11 10 11 0 10 11 10 11 10 11 10 11 10 11 10 </td <td>DROWNING</td> <td>4</td> <td>2</td> <td>0</td> <td>3</td> <td>0</td> <td>1</td> <td>0</td> <td>0</td> <td>1</td> <td>1</td> <td></td> <td>0</td> <td>0</td> <td>-</td> <td>6</td>	DROWNING	4	2	0	3	0	1	0	0	1	1		0	0	-	6
OTHER NONTRANSPORT ACCIDENTS 15 1 0 0 0 1 0 1 7 5 0 2 0 1 INTENTIONAL INJURY DEATHS 92 28 1 0 1 12 24 15 15 22 19 7 4 0 122 TOTAL SUICIDE 85 24 0 0 1 11 21 13 13 22 18 7 3 0 106 FIREARM 55 4 0 0 0 8 12 4 3 13 10 6 3 0 55 POISONING 3 10 0 0 1 3 9 6 8 5 5 0 0 0 3 OTHER SUICIDE 7 4 1 0 0 1 3 2 2 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0<		11	2	0	0	0	0	0	0	2	1	2	4	4	0	13
INTENTIONAL INJURY DEATHS 92 28 1 0 1 12 24 15 15 22 19 7 4 0 10 TOTAL SUICIDE 85 24 0 0 11 21 13 13 22 18 7 3 0 100 FIREARM 55 4 0 0 8 12 4 3 13 10 6 3 0 10 OTHER SUICIDE 3 10 0 0 0 0 3 2 4 3 13 10 6 3 0 13 OTHER SUICIDE 27 10 0 1 3 2 2 0 1 0 0 13 TOTAL HOMICIDE 7 4 1 0 0 1 3 2 2 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 10	EXPOSURE-OTHER ⁽³⁾	2	5	0	0	0	0	0	0	1	0	2	1	3	0	7
TOTAL SUICIDE 85 24 0 0 1 11 21 13 13 22 18 7 3 0 100 FIREARM 55 4 0 0 0 8 12 4 3 13 10 6 3 0 55 POISONING 3 10 0 0 0 0 3 2 4 3 1 0 0 13 OTHER SUICIDE 27 10 0 0 1 3 9 6 8 5 5 0 0 0 13 TOTAL HOMICIDE 7 4 1 0 0 1 3 2 2 0 1 0 <t< td=""><td>OTHER NONTRANSPORT ACCIDENTS</td><td>15</td><td>1</td><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td><td>0</td><td>1</td><td>7</td><td>5</td><td>0</td><td>2</td><td>0</td><td>16</td></t<>	OTHER NONTRANSPORT ACCIDENTS	15	1	0	0	0	0	1	0	1	7	5	0	2	0	16
FIREARM 55 4 0 0 8 12 4 3 13 10 6 3 0 55 POISONING 3 10 0 0 0 0 3 2 4 3 13 10 6 3 0 13 OTHER SUICIDE 27 10 0 0 1 3 9 6 8 5 5 0 0 0 37 TOTAL HOMICIDE 7 4 1 0 0 1 3 2 2 0 1 0 0 0 37 SMOKE/FIRE/FLAMES 0	INTENTIONAL INJURY DEATHS	92	28	1	0	1	12	24	15	15	22	19	7	4	0	120
POISONING 3 10 0 0 0 0 3 2 4 3 1 0 0 1 OTHER SUICIDE 27 10 0 0 1 3 9 6 8 5 5 0 0 0 3 TOTAL HOMICIDE 7 4 1 0 0 1 3 2 2 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 1 0 </td <td>TOTAL SUICIDE</td> <td>85</td> <td>24</td> <td>0</td> <td>0</td> <td>1</td> <td>11</td> <td>21</td> <td>13</td> <td>13</td> <td>22</td> <td>18</td> <td>7</td> <td>3</td> <td>0</td> <td>109</td>	TOTAL SUICIDE	85	24	0	0	1	11	21	13	13	22	18	7	3	0	109
OTHER SUICIDE 27 10 0 0 1 3 9 6 8 5 5 0 0 3 TOTAL HOMICIDE 7 4 1 0 0 1 3 2 2 0 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 0 1 0 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 0 1 1 1 1 1 1 0 1 0 1 1 0 1 0 1 1 0 1 0 1 0 0 <	FIREARM	55	4	0	0	0	8	12	4	3	13	10	6	3	0	59
TOTAL HOMICIDE 7 4 1 0 0 1 3 2 2 0 1 0 1 1 0 1 1 0 0	POISONING	-	10	-	-	-	-		3			-			-	13
FIREARM 4 1 0 0 1 2 0 1 0 1 0 0 0 5 SMOKE/FIRE/FLAMES 0<	OTHER SUICIDE	27	10	0	0	1	3	9	6	8	5	5	0	0	0	37
SMOKE/FIRE/FLAMES 0		7	4		0	-	1	-	2	2	0		0	_	-	11
CUT/PIERCE 0		-			-				•		-		•		-	5
SUFFOCATION/CHOKING 0		Ŭ		-	-	-	-	-	-	-	-		•		-	0
DROWNING/SUBMERSION 0		0	•	-	•	-	-	-	•	-	-	-	•	-		0
FALL 0	-	0	•	•	•	-	-		•		-	•	v		-	0
OTHER HOMICIDE 3 3 1 0 0 1 2 1 0 0 1 0 6 UNDETERMINED INTENT 3 12 0 0 0 1 4 2 6 0 2 0 15 LEGAL INTERVENTION/WAR 3 0 0 0 0 1 1 0 1 0 0 3 3 13 14 15 14 15 14<		v	-	-	•	-	-	-	•	-	-	-	•	-	-	0
UNDETERMINED INTENT 3 12 0 0 0 1 4 2 6 0 2 0 15 LEGAL INTERVENTION/WAR 3 0 0 0 0 1 1 0 1 0 0 0 3 COMPLICATIONS OF MEDICAL SURGICAL CARE 9 4 0 0 0 2 1 0 1 1 5 3 0 13		Ŭ			-				-		-		•		-	0
LEGAL INTERVENTION/WAR 3 0 0 0 0 1 1 0 1 0 0 0 3 COMPLICATIONS OF MEDICAL SURGICAL CARE 9 4 0 0 0 2 1 0 1 5 3 0 13	OTHER HOMICIDE	3	3	1	0	0	0	1	2	1	0	0	0	1	0	6
COMPLICATIONS OF MEDICAL SURGICAL CARE 9 4 0 0 0 2 1 0 1 5 3 0 13	UNDETERMINED INTENT	3	12	0	0	0	0	1	4	2	6	0	0	2	0	15
	LEGAL INTERVENTION/WAR	3	0	0	0	0	0	1	1	0	1	0	0	0	0	3
TOTAL INJURY DEATHS 353 200 2 5 3 30 80 61 57 65 66 61 123 0 553	COMPLICATIONS OF MEDICAL SURGICAL CARE	9	4	0	0	0	0	2	1	0	1	1	5	3	0	13
	TOTAL INJURY DEATHS	353	200	2	5	3	30	80	61	57	65	66	61	123	0	553

NOTES:

⁽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-162019 VERMONT RESIDENT UNINTENTIONAL INJURY DEATHS

AGE AT DEATH BY PLACE OF INJURY AND SEX

TOTAL

FEMALES

					AGE	AT DE	АТН						
PLACE OF INJURY	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	TOTAL
HOME	1	0	1	6	29	23	24	15	20	17	31	0	167
RESIDENTIAL INSTITUTION	0	0	0	0	1	0	0	0	3	14	50	0	68
SCHOOL, OTHER INSTITUTION, ADMIN AREA	0	0	0	0	0	0	0	0	0	1	0	0	1
SPORTS AND RECREATION AREA	0	1	0	0	0	0	0	0	0	0	0	0	1
STREET OR HIGHWAY	0	0	0	0	1	0	1	1	0	0	0	0	3
TRADE OR SERVICE AREA	0	0	0	1	3	2	0	0	0	0	0	0	6
INDUSTRIAL OR CONSTRUCTION AREA	0	0	0	0	1	0	0	0	0	0	1	0	2
FARM	0	0	0	0	0	0	1	0	0	0	0	0	1
OTHER SPECIFIED PLACE	0	1	0	1	0	1	3	4	3	1	1	0	15
UNSPECIFIED PLACE	0	3	1	10	17	14	11	15	20	16	31	0	138
TOTAL	1	5	2	18	52	40	40	35	46	49	114	0	402

						MALES							
					AGE	AT DEA	ATH						
PLACE OF INJURY	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	TOTAL
HOME	1	0	1	3	22	17	16	7	12	8	11	0	98
RESIDENTIAL INSTITUTION	0	0	0	0	1	0	0	0	0	7	16	0	24
SCHOOL, OTHER INSTITUTION, ADMIN AREA	0	0	0	0	0	0	0	0	0	1	0	0	1
SPORTS AND RECREATION AREA	0	1	0	0	0	0	0	0	0	0	0	0	1
STREET OR HIGHWAY	0	0	0	0	1	0	1	0	0	0	0	0	2
TRADE OR SERVICE AREA	0	0	0	0	3	1	0	0	0	0	0	0	4
INDUSTRIAL OR CONSTRUCTION AREA	0	0	0	0	1	0	0	0	0	0	1	0	2
FARM	0	0	0	0	0	0	1	0	0	0	0	0	1
OTHER SPECIFIED PLACE	0	0	0	1	0	0	3	3	3	1	1	0	12
UNSPECIFIED PLACE	0	1	0	7	14	11	10	12	15	11	20	0	101
TOTAL	1	2	1	11	42	29	31	22	30	28	49	0	246

					AGE	AT DE	АТН						
PLACE OF INJURY	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	TOTAL
HOME	0	0	0	3	7	6	8	8	8	9	20	0	69
RESIDENTIAL INSTITUTION	0	0	0	0	0	0	0	0	3	7	34	0	44
SCHOOL, OTHER INSTITUTION, ADMIN AREA	0	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	0
STREET OR HIGHWAY	0	0	0	0	0	0	0	1	0	0	0	0	1
TRADE OR SERVICE AREA	0	0	0	1	0	1	0	0	0	0	0	0	2
INDUSTRIAL OR CONSTRUCTION AREA	0	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	0
OTHER SPECIFIED PLACE	0	1	0	0	0	1	0	1	0	0	0	0	3
UNSPECIFIED PLACE	0	2	1	3	3	3	1	3	5	5	11	0	37
TOTAL	0	3	1	7	10	11	9	13	16	21	65	0	156

TABLE C-17 2019 VERMONT DEATHS

						COU	_	-	ENCE BY	_	-	тн					
PLACE OF DEATH ⁽¹⁾	ADD	BEN	CAL	СНІ	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR	UNK	0-0-S	TOTAL
AT HOME ⁽²⁾	131	127	121	262	36	148	18	77	114	89	237	182	162	192	1	20	1917
RUTLAND REGIONAL MEDICAL CENTER	3	3	0	1	0	0	0	1	0	0	171	0	0	3	0	22	204
CENTRAL VERMONT MEDICAL CENTER	0	0	1	0	0	1	1	3	16	1	0	102	0	3	0	2	130
COPLEY HOSPITAL	0	0	11	0	0	0	0	31	0	3	0	0	0	0	0	3	48
GIFFORD MEDICAL CENTER	1	0	0	0	0	0	0	0	22	0	0	6	1	8	0	1	39
UNIVERSITY OF VERMONT MEDICAL CENTER	48	0	5	291	2	56	11	28	7	14	20	44	0	4	4	126	660
GRACE COTTAGE HOSPITAL	0	1	0	0	0	0	0	0	0	0	1	0	19	0	0	3	24
MOUNT ASCUTNEY HOSPITAL AND HEALTH CENTER	0	0	0	0	0	0	0	0	1	0	0	0	1	23	0	8	33
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	0	0	0	0	3	1	0	0	0	88	0	1	0	0	0	1	94
NORTHEASTERN VERMONT REGIONAL HOSPITAL	0	0	57	0	5	0	0	0	0	1	0	1	0	0	0	1	65
NORTHWESTERN MEDICAL CENTER	0	0	0	1	0	65	6	1	1	0	0	0	0	0	0	1	75
PORTER MEDICAL CENTER	20	0	0	1	0	0	0	0	0	0	2	0	0	0	0	2	25
BRATTLEBORO MEMORIAL HOSPITAL	0	0	0	0	0	0	0	0	0	0	0	0	35	0	0	4	39
SPRINGFIELD HOSPITAL	0	1	0	0	0	0	0	0	0	0	0	0	3	15	0	6	25
SOUTHWESTERN VERMONT MEDICAL CENTER	0	78	0	1	0	0	0	0	0	0	0	0	7	0	1	34	121
VA MEDICAL CENTER	0	0	2	0	1	0	0	2	4	0	1	2	1	7	0	19	39
VERMONT STATE HOSPITAL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NURSING HOME/LONG TERM CARE FACILITY	83	154	65	326	10	113	5	49	52	71	184	146	105	153	0	65	1581
HOSPICE FACILITY	10	6	3	223	0	31	6	7	9	7	17	17	3	33	0	15	387
OTHER PLACES	14	19	24	50	5	30	4	10	14	15	33	28	27	30	2	68	373
OUT OF STATE HOSPITAL	5	64	47	11	16	5	3	4	51	39	30	17	82	102	0	0	476
UNKNOWN	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	3
TOTAL	315	453	336	1167	78	450	54	213	291	328	697	546	447	573	8	402	6358

⁽¹⁾ SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS. ⁽²⁾ INCLUDES OUT OF STATE RESIDENTS WHO DIED AT A SEASONAL HOME.

TABLE C-18 - PAGE 1 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

										A	GE AT E	DEATH								
		CEV	-1	1 4	F 0 1	0-14 1	F 10 3	0 24 2	E 24 3	-	4 -	F F0 6				- 70 Q	0 04	or.		0741
DISEAS	SES CODE (10th REVISION)	SEX	<1	1-4	3-3 1	.0-14 1	5-19 Z	U-24 2	.5-54 5	J-44 4	5-54 5	5-59 0	0-04 0	13-09 1	0-74 7	3-73 0	0-04	85+	UNK TO	UTAL
A047	ENTEROCOLITIS DUE TO CLOSTRIDIUM DIFFICILE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	3 1	0 1	1 0	0 0	0 1	2 3	0 0	6 6
A081	ACUTE GASTROENTEROPATHY DUE TO NORWALK AGENT	M F	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	1 0	0 0	1 0
A099	GASTROENTERITIS AND COLITIS OF UNSPECIFIED ORIGIN	M F	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 1	1 1	0 0	1 2
A280	PASTEURELLOSIS	M F	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 1	0 0	0 0	0 1
A319	MYCOBACTERIAL INFECTION, UNSPECIFIED	M F	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	0 1	0 0	0 1
A414	SEPTICEMIA DUE TO ANAEROBES	M F	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 1	0 0	0 0	0 0	0 1
A415	SEPTICEMIA DUE TO OTHER GRAM-NEGATIVE ORGANISMS	M F	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	0 1	0 0	0 1
A419	SEPTICEMIA, UNSPECIFIED	M F	0 0	1 0	0 0	0 0	0 0	1 0	0 1	1 0	0 1	1 1	1 2	0 1	1 2	2 2	1 3	4 4	0 0	13 17
A490	STAPHYLOCOCCAL INFECTION, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 0	0 0	0 1	0 1	1 0	0 0	0 1	1 0	0 0	3 4
A498	OTHER BACTERIAL INFECTIONS OF UNSPECIFIED SITE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
A499	BACTERIAL INFECTION, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	1 0	0 0	0 0	0 0	3 0
A810	CREUTZFELDT-JAKOB DISEASE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 1	0 0	1 0	0 0	0 0	1 2
A86	UNSPECIFIED VIRAL ENCEPHALITIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
B004	HERPES-VIRAL ENCEPHALITIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 1
B179	ACUTE VIRAL HEPATITIS, UNSPECIFIED	M F	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	1 0	0 0	0 0	1 0
B181	CHRONIC VIRAL HEPATITIS B WITHOUT DELTA-AGENT	M F	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	1 0	0 0	1 0
B182	CHRONIC VIRAL HEPATITIS C	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	2 0	1 0	0 0	0 0	0 0	0 0	0 0	4 1
B207	HIV DISEASE RESULTING IN MULTIPLE INFECTIONS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
B218	HIV DISEASE RESULTING IN OTHER MALIGNANT NEOPLASMS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0
B238	HIV DISEASE RESULTING IN OTHER SPECIFIED CONDITIONS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
B24	UNSPECIFIED HUMAN IMMUNODEFICIENCY VIRUS [HIV] DISEASE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	2 0
B348	OTHER VIRAL INFECTIONS OF UNSPECIFIED SITE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	1 0	0 2	0 0	1 3

TABLE C-18 - PAGE 2 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

INTER	NATIONAL CLASSIFICATION OF																			
	SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	LO-14 1	5-19 2	0-24 2	5-34 3	5-44 4	5-54 5	5-59 6	60-64 6	5-69 7	0-74 7	5-79 80)-84	85+	UNK T	OTAL
B349	VIRAL INFECTION, UNSPECIFIED	M F	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	1 0	2 0	0 0	3 0
B441	OTHER PULMONARY ASPERGILLOSIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 0	0 0	0 0	0 0	2 0
B49	UNSPECIFIED MYCOSIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
B59	PNEUMOCYSTOSIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 1	0 0	0 0	1 1
B948	SEQUELAE OF OTHER SPECIFIED INFECTIOUS AND PARASITIC DISEASES	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 1	0 0	2 2	0 0	2 4
C029	MALIGNANT NEOPLASM OF TONGUE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	2 0	2 0	0 0	1 1	0 0	0 0	7 1
C050	MALIGNANT NEOPLASM OF HARD PALATE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 1
C062	MALIGNANT NEOPLASM OF RETROMOLAR AREA	M F	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 0	0 0	0 0	0 0	0 0	1 0
C069	MALIGNANT NEOPLASM OF MOUTH, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	1 0	1 0	1 0	0 1	0 0	3 2
C07	MALIGNANT NEOPLASM OF PAROTID GLAND	M F	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	1 0	0 0	1 0
C099	MALIGNANT NEOPLASM OF TONSIL, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 0	0 0	0 1	1 0	0 0	0 0	0 0	2 2
C109	MALIGNANT NEOPLASM OF OROPHARYNX, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	0 0	0 0	0 0	0 0	2 0
C119	MALIGNANT NEOPLASM OF NASOPHARYNX, UNSPECIFIED	M F	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	1 0	0 0	0 0	1 0
C140	MALIGNANT NEOPLASM OF PHARYNX, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	0 0	0 0	0 0	0 0	1 0	0 0	3 0
C155	MALIGNANT NEOPLASM OF LOWER THIRD OF ESOPHAGUS	M F	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 0	0 0	0 0	0 1	0 0	1 1
C159	MALIGNANT NEOPLASM OF ESOPHAGUS, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 1	9 2	7 1	7 1	8 1	4 0	5 1	2 1	0 0	44 8
C160	MALIGNANT NEOPLASM OF CARDIA	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	1 0	1 0	1 0	0 0	0 0	1 0	0 0	0 0	4 1
C169	MALIGNANT NEOPLASM OF STOMACH, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	2 0	2 1	2 0	0 0	1 0	0 1	2 0	0 3	0 0	10 5
C170	MALIGNANT NEOPLASM OF DUODENUM	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	2 0
C179	MALIGNANT NEOPLASM OF SMALL INTESTINE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
C180	MALIGNANT NEOPLASM OF CECUM	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	1 0	0 0	0 0	0 0	0 0	2 1	0 0	3 2
C181	MALIGNANT NEOPLASM OF APPENDIX	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 1	0 0	0 0	0 0	0 0	0 2

TABLE C-18 - PAGE 3 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

		AGE AT DEATH																		
	NATIONAL CLASSIFICATION OF SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	LO-14 1	.5-19 20)-24 2	5-34 3	5-44 4	5-54 5	5-59 6	0-64 6	65-69 7	0-74 7	5-79 80	0-84	85+	UNK T	OTAL
C182	MALIGNANT NEOPLASM OF ASCENDING COLON	M	0	0 0	0 0	0 0	0 0	0 0	0	0 0	0 0	0 0	0 1	0 0	0 0	1 0	0 0	0 0	0 0	1
C186	MALIGNANT NEOPLASM OF DESCENDING COLON	M F	0	0	0	0	0	0	0 0	0	0	0	0	0	0	0	0	1 0	0	1
C187	MALIGNANT NEOPLASM OF SIGMOID COLON	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	3 0
C189	MALIGNANT NEOPLASM OF COLON, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 1	3 0	3 1	5 4	5 2	4 4	4 4	4 6	3 5	0 0	33 27
C19	MALIGNANT NEOPLASM OF RECTOSIGMOID JUNCTION	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	2 0	1 0	2 0	1 1	0 1	1 0	0 0	0 0	7 3
C20	MALIGNANT NEOPLASM OF RECTUM	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 1	1 0	4 0	1 2	1 1	2 3	0 2	2 3	0 0	13 12
C210	MALIGNANT NEOPLASM OF ANUS, UNSPECIFIED	M F	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 0	1 0	0 0	1 0	0 0	3 0
C220	LIVER CELL CARCINOMA	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 1	1 0	6 1	2 0	9 0	3 0	3 0	2 0	0 0	28 2
C221	INTRAHEPATIC BILE DUCT CARCINOMA	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	1 1	1 2	3 2	3 1	3 2	0 0	1 1	0 0	12 10
C229	MALIGNANT NEOPLASM OF LIVER, UNSPECIFIED	M F	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 0	1 0	0 0	1 2	0 0	3 2
C23	MALIGNANT NEOPLASM OF GALLBLADDER	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 1	0 0	0 0	1 1
C249	MALIGNANT NEOPLASM OF BILIARY TRACT, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	0 0	1 0	0 0	0 0	0 0	1 0	0 0	4 0
C250	MALIGNANT NEOPLASM OF HEAD OF PANCREAS	M F	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	0 0	0 1	0 1	0 0	0 4
C259	MALIGNANT NEOPLASM OF PANCREAS, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	5 3	3 6	2 3	11 7	13 9	8 8	6 3	8 12	0 0	56 51
C260	MALIGNANT NEOPLASM OF INTESTINAL TRACT, PART UNSPECIFIED	M F	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 0	0 0	0 0	0 0	0 0	1 0
C269	MALIGNANT NEOPLASM OF ILL-DEFINED SITES WITHIN THE DIGESTIVE SYSTEM	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	2 2	1 0	0 1	0 3	0 0	4 6
C320	MALIGNANT NEOPLASM OF GLOTTIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
C321	MALIGNANT NEOPLASM OF SUPRAGLOTTIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	1 0	0 1	0 0	1 2
C323	MALIGNANT NEOPLASM OF LARYNGEAL CARTILAGE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
C329	MALIGNANT NEOPLASM OF LARYNX, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	1 0	1 0	0 0	0 0	0 0	0 0	4 0
C33	MALIGNANT NEOPLASM OF TRACHEA	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
C340	MALIGNANT NEOPLASM OF MAIN BRONCHUS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0

TABLE C-18 - PAGE 4 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

		AGE AT DEATH																		
	ATIONAL CLASSIFICATION OF ES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	0-14 1	5-19 2	0.24 2	5.34 3	5-44 4	5-54 9	5-59 6	0-64 F	5-69 7	70-74	75.79 9	0-84	85+	илк т	OTAL
DISEAS		JEA	~1	1-4	J-5 1	.0-14 1	J-19 Z	0-24 2	J-J-	J-44 4	J-J4 J	J-J-J-	0-04 (JJ-05 7	0-74	5-75 8	0-04	037	UNK	
C341	MALIGNANT NEOPLASM OF UPPER LOBE, BRONCHUS OR LUNG	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	2 0	1 0	2 1	0 2	1 2	0 0	7 5
C342	MALIGNANT NEOPLASM OF MIDDLE LOBE, BRONCHUS OR LUNG	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 1
C343	MALIGNANT NEOPLASM OF LOWER LOBE, BRONCHUS OR LUNG	M F	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 1	1 1	1 0	0 0	3 2
C349	MALIGNANT NEOPLASM OF BRONCHUS OR LUNG, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	9 7	17 11	21 15	30 23	28 17	14 21	13 22	18 21	0 0	150 137
C399	MALIGNANT NEOPLASM OF ILL-DEFINED SITES WITHIN THE RESPIRATORY SYSTEM	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 1	0 0	0 0	0 0	0 0	0 2
C412	MALIGNANT NEOPLASM OF VERTEBRAL COLUMN	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0
C414	MALIGNANT NEOPLASM OF PELVIC BONES, SACRUM, AND COCCYX	M F	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 0	0 0	0 0	0 0	1 0
C419	MALIGNANT NEOPLASM OF BONE AND ARTICULAR CARTILAGE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	1 0	1 0	0 0	0 0	0 0	0 0	0 0	3 0
C439	MALIGNANT MELANOMA OF SKIN, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 1	0 1	2 0	2 0	1 2	0 1	1 1	2 1	0 0	1 1	0 0	10 8
C442	MALIGNANT NEOPLASM OF SKIN OF EAR AND EXTERNAL AURICULAR CANAL	M F	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	1 0	0 0	1 0
C444	MALIGNANT NEOPLASM OF SKIN OF SCALP AND NECK	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 2
C449	MALIGNANT NEOPLASM OF SKIN, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	1 0	0 1	1 0	1 0	0 0	5 1
C450	MALIGNANT MESOTHELIOMA OF PLEURA	M F	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 0	0 0	0 0	0 0	0 0	1 0
C459	MALIGNANT MESOTHELIOMA, UNSPECIFIED	M F	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	2 0	1 0	0 0	3 0
C482	MALIGNANT NEOPLASM OF PERITONEUM, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 1	0 1	0 3	0 1	0 0	0 7
C490	MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE OF HEAD, FACE, AND NECK	M F	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	1 0	0 0	1 0
C492	MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE OF LOWER LIMB, INCLUDING HIP	M F	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	1 0	0 0	1 0
C494	MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE OF ABDOMEN	M F	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	0 1	0 0	0 1
C495	MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE OF PELVIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 2
C499	MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 0	0 0	2 1	1 0	2 1	0 0	1 0	0 0	0 1	0 0	7 4
C509	MALIGNANT NEOPLASM OF BREAST, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 1	0 5	0 6	1 11	0 10	0 5	0 6	3 15	0 19	0 0	4 79
C510	MALIGNANT NEOPLASM OF LABIUM MAJUS	M F	0	0	0	0	0	0	0 0	0 0	0	0	0 0	0	0	0	0	0 1	0	0

TABLE C-18 - PAGE 5 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

		AGE AT DEATH																		
	IATIONAL CLASSIFICATION OF SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	0-14 1	5-19 2	0-24 2	5-34 3	5-44 4	5-54 5	5-59 6	0-64 6	5-69 7	0-74 7	5-79 8	0-84	85+	UNK T	οται
DIGERG		0LX													• • • •		•••	00.	<u></u>	<u></u>
C519	MALIGNANT NEOPLASM OF VULVA, UNSPECIFIED	M F	0 0	0 2	0 0	0 0	0 1	0 2	0 2	0 1	0 0	0 8								
C52	MALIGNANT NEOPLASM OF VAGINA	M F	0 0	0 0	0 0	0 1	0 0	0 1												
C539	MALIGNANT NEOPLASM OF CERVIX UTERI, UNSPECIFIED	M F	0 0	0 1	0 0	0 1	0 1	0 0	0 1	0 0	0 0	0 1	0 0	0 5						
C541	MALIGNANT NEOPLASM OF ENDOMETRIUM	M F	0 0	0 1	0 1	0 4	0 5	0 1	0 5	0 0	0 17									
C549	CORPUS UTERI, UNSPECIFIED	M F	0 0	0 1	0 0	0 0	0 0	0 1												
C55	MALIGNANT NEOPLASM OF UTERUS, PART UNSPECIFIED	M F	0 0	0 1	0 0	0 1	0 1	0 1	0 4	0 2	0 2	0 2	0 0	0 14						
C56	MALIGNANT NEOPLASM OF OVARY	M F	0 0	0 1	0 2	0 2	0 5	0 3	0 4	0 3	0 1	0 2	0 0	0 23						
C570	MALIGNANT NEOPLASM OF FALLOPIAN TUBE	M F	0 0	0 1	0 1	0 0	0 1	0 0	0 0	0 0	0 3									
C574	MALIGNANT NEOPLASM OF UTERINE ADNEXA, UNSPECIFIED	M F	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 1									
C578	MALIGNANT OVERLAPPING LESION OF FEMALE GENITAL ORGANS	M F	0 0	0 0	0 0	0 1	0 0	0 1												
C579	MALIGNANT NEOPLASM OF FEMALE GENITAL ORGAN, UNSPECIFIED	M F	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 1										
C61	MALIGNANT NEOPLASM OF PROSTATE	M F	0 0	1 0	1 0	3 0	6 0	13 0	10 0	12 0	26 0	0 0	72 0							
C629	MALIGNANT NEOPLASM OF TESTIS, UNSPECIFIED	M F	0 0	1 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	2 0						
C639	MALE GENITAL ORGAN, UNSPECIFIED	M F	0 0	0 0	0 0	1 0	0 0	1 0												
C64	MALIGNANT NEOPLASM OF KIDNEY, EXCEPT RENAL PELVIS	M F	0 0	0 1	4 2	7 2	5 2	3 0	2 2	3 1	2 1	0 0	26 11							
C65	MALIGNANT NEOPLASM OF RENAL PELVIS	M F	0 0	0 1	0 0	0 0	0 0	0 0	0 1											
C66	MALIGNANT NEOPLASM OF URETER	M F	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 1								
C674	POSTERIOR WALL OF BLADDER	M F	0 0	0 0	1 0	0 0	0 0	1 0												
C679	MALIGNANT NEOPLASM OF BLADDER, UNSPECIFIED	M F	0 0	1 0	2 0	4 0	2 0	5 2	3 1	9 2	0 0	26 5								
C689	MALIGNANT NEOPLASM OF URINARY ORGAN, UNSPECIFIED	M F	0 0	1 0	0 0	0 0	0 0	1 0												
C711	MALIGNANT NEOPLASM OF FRONTAL LOBE	M F	0	0	0	0	0	0	0	0	0	1 0	0	0	0	0	0	0	0	1 0
C716	MALIGNANT NEOPLASM OF CEREBELLUM	M	0	0	1 0	0	0	0	0	0	1 0	0	0	0	1 0	0	0	0	0	3 0

TABLE C-18 - PAGE 6 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

DISEASE C719 C720 C73 C749 C761 C762		AGE AT DEATH																		
	NATIONAL CLASSIFICATION OF SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	10-14 1	5-19 20)-24 2	5-34 3	5-44 4	15-54 5	5-59 6	0-64 6	5-69	70-74 7	5-79 8	0-84	85+	илк т	OTAL
C719	MALIGNANT NEOPLASM OF BRAIN, UNSPECIFIED	M	0	0 0	0 0	0 1	0 0	0	2 1	2 0	1 0	2 2	4 1	6 2	1 4	4 0	1 3	0 3	0 0	23 17
C720	MALIGNANT NEOPLASM OF SPINAL CORD	M F	0	0	0	0	0	0	0	0	0	0 1	0	0	0	0	0	0	0	0
C73	MALIGNANT NEOPLASM OF THYROID GLAND	M F	0	0	0	0	0	0	0	0	0	0 0	0	1 0	1 0	0	0	2 0	0	4 0
C749	MALIGNANT NEOPLASM OF ADRENAL GLAND, UNSPECIFIED	M F	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	1 0	0 0	1 0
C761	MALIGNANT NEOPLASM OF THORAX	M F	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	0 1	0 0	0 1
C762	MALIGNANT NEOPLASM OF ABDOMEN	M F	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 1	0 0	0 0	0 0	0 1
C763	MALIGNANT NEOPLASM OF PELVIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0
C767	MALIGNANT NEOPLASM OF OTHER ILL-DEFINED SITES	M F	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 0	0 0	0 0	0 0	0 0	1 0
C782	SECONDARY MALIGNANT NEOPLASM OF PLEURA	M F	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 1	0 0	0 0	0 0	0 1
C787	SECONDARY MALIGNANT NEOPLASM OF LIVER	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 1	1 1	0 0	0 0	0 0	2 2
C793	SECONDARY MALIGNANT NEOPLASM OF BRAIN AND CEREBRAL MENINGES	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	1 1
C798	SECONDARY MALIGNANT NEOPLASM OF OTHER SPECIFIED SITES	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	1 0	2 2	0 0	4 2
C80	MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	M F	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	3 0	4 2	3 4	8 7	12 5	9 4	2 5	7 14	0 0	50 41
C829	FOLLICULAR NON-HODGKIN'S LYMPHOMA, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	2 0	0 1	0 0	0 0	0 0	2 2
C831	DIFFUSE NON-HODGKIN'S LYMPHOMA: SMALL CLEAVED CELL (DIFFUSE)	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	1 0	0 0	0 0	2 0
C833	DIFFUSE NON-HODGKIN'S LYMPHOMA: LARGE CELL	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	1 1	0 0	1 0	1 1	0 1	2 4	0 0	5 8
C844	PERIPHERAL T-CELL LYMPHOMA	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	1 0	0 0	0 0	0 0	2 0
C845	OTHER AND UNSPECIFIED T-CELL LYMPHOMAS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	2 0	1 0	0 0	4 0
C851	B-CELL LYMPHOMA, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 1	0 1	0 0	0 3
C859	NON-HODGKIN'S LYMPHOMA, UNSPECIFIED TYPE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	0 0	0 1	0 1	2 1	2 0	0 1	2 2	0 0	7 7
C900	MULTIPLE MYELOMA	M F	0	0	0	0	0	0	0	0	4 0	1 0	2 2	3 3	3 2	3 3	0 0	2 2	0	18 12
C901	PLASMA CELL LEUKEMIA	M F	0	0	0 0	0	0	0 0	0	0	0	0	0 0	1 0	0 0	0 0	0	0 0	0	1 0

TABLE C-18 - PAGE 7 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

International classification of Diseases code (1oth REVISION) SEX <1																				
		SEX	<1	1-4	5-9 1	10-14 1	.5-19 2	0-24 2	5-34 3	5-44 4	15-54 5	5-59 6	0-64 6	5-69 7	0-74 7	5-79 80	0-84	85+		OTAL
C902	PLASMACYTOMA, EXTRAMEDULLARY		•				-	•	•		•		-		0 0	0 0	0 0	0	0	1 0
C910	ACUTE LYMPHOBLASTIC LEUKEMIA	м	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
C911	CHRONIC LYMPHOCYTIC LEUKEMIA		•		-				-		-	-	-		0 0	3 0	3 0	0 1	0 0	7 1
C914	HAIRY-CELL LEUKEMIA		-						-		-				0 0	0 0	0 0	0 0	0 0	1 0
C920	ACUTE MYELOID LEUKEMIA		-		-				-		-	-			5 2	2 1	2 3	1 2	0 0	12 11
C921	CHRONIC MYELOID LEUKEMIA		•	-	-	-		-	-	-	-	-	-	-	0 0	0 2	0 0	0 0	0 0	1 2
C927	OTHER MYELOID LEUKEMIA		•		-	-	-	•	•	-	•	-	-	-	0 0	1 0	1 0	1 0	0 0	3 0
C950	ACUTE LEUKEMIA OF UNSPECIFIED CELL TYPE		-	-	-	-		-	-	-	-	-	-	-	0 1	0 0	0 0	0 0	0 0	0 2
C951	CHRONIC LEUKEMIA OF UNSPECIFIED CELL TYPE		•	-	-	-	-	-	-	-	-	-	-	-	0 1	0 0	0 0	0 0	0 0	0 1
C959	LEUKEMIA, UNSPECIFIED		-		-	-		-	-	-	-		-	-	0 0	0 0	0 0	0 1	0 0	0 1
C97	MALIGNANT NEOPLASMS OF INDEPENDENT (PRIMARY) MULTIPLE SITES		•	-	-	-	-	-	-		-			-	0 2	2 1	0 1	2 1	0 0	10 9
D181	LYMPHANGIOMA, ANY SITE		-		-				-		-			-	0 0	0 0	0 0	1 0	0 0	1 0
D320	BENIGN NEOPLASM OF CEREBRAL MENINGES		•	-	-	-	-	-	-	-	-	-		-	0 0	0 0	0 0	1 0	0 0	2 0
D329	BENIGN NEOPLASM OF MENINGES, UNSPECIFIED		•	-	-	-		-	-		-	-	-		0 0	0 1	1 0	0 0	0 0	1 1
D371	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF STOMACH		•	-	-	-	-	-	-	-	-	-	-	-	0 0	0 0	0 1	0 0	0 0	0 1
D374			•	•		•		•			•	•		•	0 0	0 0	0 0	0 1	0 0	0 1
	BRONCHUS, AND LUNG		•		-	-	-	-	-	-	-		0	-	0 0	0 0	0 0	0 1	0 0	0 1
	UNSPECIFIED		•				0	•	•		•				1 0	0 0	0 0	0 0	0 0	1 0
	SUPRATENTORIAL		-		-	-			-	-	-		-		0 0	0 0	0 0	1 0	0 0	1 0
	UNSPECIFIED	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0 1	0	1 2
			•	0	0	0	0	0	0	0	0	0	0	0	0 0	0 0	0 0	0 0	0 0	1 0
D469	MYELODYSPLASTIC SYNDROME, UNSPECIFIED		•	•	•			•	•		•		•	•	0 0	0 1	1 1	3 0	0 0	4 4

INTERN	IATIONAL CLASSIFICATION OF									~	02712									
	ES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	LO-14 1	5-19 2	0-24 2	5-34 3	85-44 4	5-54 5	5-59 6	0-64 6	5-69	70-74 7	5-79 80	-84	85+	UNK T	OTAL
D471	CHRONIC MYELOPROLIFERATIVE DISEASE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	1 1	2 0	1 0	1 1	0 0	7 2
D472	MONOCLONAL GAMMOPATHY	M F	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	1 0	0 0	0 0	1 0
D479	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF LYMPHOID, HEMATOPOIETIC, AND RELATED TISSUE, UNSPECIFIED	M F	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	0 1	0 0	0 1
D481	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF CONNECTIVE AND OTHER SOFT TISSUE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	1 1
D487	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF OTHER SPECIFIED SITES	M F	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	0 1	0 0	0 1
D619	APLASTIC ANEMIA, UNSPECIFIED	M F	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	1 1	0 0	1 1
D649	ANEMIA, UNSPECIFIED	M F	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 0	0 0	1 1	0 0	2 1
D66	HEREDITARY FACTOR VIII DEFICIENCY	M F	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 0	0 0	0 0	0 0	1 0
D685	PRIMARY THROMBOPHILIA	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
D689	COAGULATION DEFECT, UNSPECIFIED	M F	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 1	0 0	0 0	0 0	0 1
D693	IDIOPATHIC THROMBOCYTOPENIC PURPURA	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0
D696	THROMBOCYTOPENIA, UNSPECIFIED	M F	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 0	0 0	0 0	0 0	1 0
D849	IMMUNODEFICIENCY, UNSPECIFIED	M F	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 1	0 0	0 0	0 0	1 1
D860	SARCOIDOSIS OF LUNG	M F	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	0 0	0 0	0 0	0 0	0 1
D869	SARCOIDOSIS, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0
E039	HYPOTHYROIDISM, UNSPECIFIED	M F	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	0 1	0 0	0 1
E101	INSULIN-DEPENDENT DIABETES MELLITUS WITH KETOACIDOSIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	1 1
E102	INSULIN-DEPENDENT DIABETES MELLITUS WITH RENAL COMPLICATIONS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	1 0	0 0	0 0	0 0	0 0	2 0	0 0	0 0	0 0	4 1
E105	INSULIN-DEPENDENT DIABETES MELLITUS WITH PERIPHERAL CIRCULATORY COMPLICATIONS	M F	0	0	0	0	0 0	0 0	0 0	0 0	0 0	0	0 0	0	0	0 0	0	1 0	0	1 0
E107	INSULIN-DEPENDENT DIABETES MELLITUS WITH MULTIPLE COMPLICATIONS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	2 0
E109	INSULIN-DEPENDENT DIABETES MELLITUS WITHOUT COMPLICATIONS	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 0	0 0	2 0	1 1	0 0	0 0	0 1	2 0	0 0	6 3
E110	NONINSULIN-DEPENDENT DIABETES MELLITUS WITH COMA	M F	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 0	0 0	0 0	0 0	1 0

TABLE C-18 - PAGE 9 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

		CEV	~1	1_1	5_0 1	0_1/ 1	5-19 20	_2/ 2	5-24 25	-11 1	5-54 5		0-64 6	5-69 7	70_74 7	5.79 81	1-84	0E1	UNK T	ΟΤΛΙ
DISEAS	ALL ADSIRICATION OF SECCOL (DIA IRVISION) SEE <1 I 59 10-14 15-19 20-24 25-34 45-34 55-55 6-64 55-55 70-74 75-79 90-84 65-1 NOMINGUIU- DEPROENT DIABRETS MELITUS WITH RENAL COMPLICATIONS F 0	037	UNK																	
E112	NONINSULIN-DEPENDENT DIABETES MELLITUS WITH RENAL COMPLICATIONS			•		•		•	-	-									0 0	10 8
E115			-	-		-		-	-	-	-	-		-	-		-	-	0 0	1 2
E117			•								-			•	•				0 0	1 4
E119	NONINSULIN-DEPENDENT DIABETES MELLITUS WITHOUT COMPLICATIONS		0 0			-		-	-					-	-				0 0	10 12
E140	UNSPECIFIED DIABETES MELLITUS WITH COMA		-			-		-			-			-	-		-		0 0	0 1
E141	UNSPECIFIED DIABETES MELLITUS WITH KETOACIDOSIS		•	-		-		-	-	-		-		-		-	-		0 0	2 0
E142	UNSPECIFIED DIABETES MELLITUS WITH RENAL COMPLICATIONS		•	-	-	-		-	-	-				-					0 0	18 6
E145			-	-		-		-	-	-	-	-		-	-		-		0 0	4 1
E146	UNSPECIFIED DIABETES MELLITUS WITH OTHER SPECIFIED COMPLICATIONS		•	-	-	-		-	-	-	-		-	-	-		-	-	0 0	1 1
E147	UNSPECIFIED DIABETES MELLITUS WITH MULTIPLE COMPLICATIONS		-			-		-			-			-	-				0 0	4 3
E149	UNSPECIFIED DIABETES MELLITUS WITHOUT COMPLICATIONS		•	-	-	-		-	-	-	-	-			-		-	-	0 0	18 9
E213	HYPERPARATHYROIDISM, UNSPECIFIED		-					-				-			-				0 0	0 1
E250			-	-	-	-		-	-	-	-	-		-	-	-	-	-	0 0	0 1
E271	PRIMARY ADRENOCORTICAL INSUFFICIENCY		•	-	-	-		-			-	-		-	-		-		0 0	0 1
E43	UNSPECIFIED SEVERE PROTEIN-ENERGY MALNUTRITION		-	-	-	-		-	-	-	-			-			-	-	0 0	3 4
E45	RETARDED DEVELOPMENT FOLLOWING PROTEIN-ENERGY MALNUTRITION					•			•		•			•			•		0 0	0 1
E46	UNSPECIFIED PROTEIN-ENERGY MALNUTRITION		-	-		-		-		-	-				-		-		0 0	1 5
E662	EXTREME OBESITY WITH ALVEOLAR HYPOVENTILATION		•						•		•			•	•				0 0	0 1
E668	OTHER OBESITY		-	-		-		-		-	-			-	-		-		0 0	0 2
E669	OBESITY, UNSPECIFIED		•																0 0	4 8
E725	DISORDERS OF GLYCINE METABOLISM		•	-	-	-		-	-	-	-	-	-	-	-	-	-	-	0 0	0 1
E752	OTHER SPHINGOLIPIDOSIS		•	•	•	•		•	•		•	•		•			•		0 0	0 1

TABLE C-18 - PAGE 10 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

INTER	NATIONAL CLASSIFICATION OF																			
	SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	.0-14 1	5-19 2	0-24 2	5-34 3	5-44 4	5-54 5	5-59 6	0-64 6	5-69 7	70-74 7	5-79 8	0-84	85+	UNK T	OTAL
E778	OTHER DISORDERS OF GLYCOPROTEIN METABOLISM	M F	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	1 0	0 0	1 0
E780	PURE HYPERCHOLESTEROLEMIA	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	1 0	0 0	0 0	1 1	0 0	3 1
E785	HYPERLIPIDEMIA, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	1 3	3 2	2 4	9 14	0 0	16 24
E789	DISORDER OF LIPOPROTEIN METABOLISM, UNSPECIFIED	M F	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 1	1 0	0 0	1 1
E831	DISORDERS OF IRON METABOLISM	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 1	0 0	0 0	0 0	0 0	0 0	0 2
E835	DISORDERS OF CALCIUM METABOLISM	M F	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 1	0 0	1 0	0 0	1 1
E840	CYSTIC FIBROSIS WITH PULMONARY MANIFESTATIONS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
E848	CYSTIC FIBROSIS WITH OTHER MANIFESTATIONS	M F	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0						
E849	CYSTIC FIBROSIS, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
E852	HEREDOFAMILIAL AMYLOIDOSIS, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
E854	ORGAN-LIMITED AMYLOIDOSIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	1 0	2 0	2 1	0 0	7 1
E859	AMYLOIDOSIS, UNSPECIFIED	M F	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	1 0	0 0	0 0	1 0
E870	HYPEROSMOLALITY AND HYPERNATREMIA	M F	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 0	0 0	0 1	0 0	1 1
E878	OTHER DISORDERS OF ELECTROLYTE AND FLUID BALANCE, NOT ELSEWHERE CLASSIFIED	M F	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 0	0 0	0 0	2 7	0 0	3 7
E880	DISORDERS OF PLASMA-PROTEIN METABOLISM, NOT ELSEWHERE CLASSIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 1	1 0	0 0	2 1
E889	METABOLIC DISORDER, UNSPECIFIED	M F	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 0	0 0	0 0	0 1	0 0	1 1
F011	MULTI-INFARCT DEMENTIA	M F	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 1	1 0	1 1	0 0	2 2
F019	VASCULAR DEMENTIA, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	3 0	2 2	3 3	11 33	0 0	19 39
F03	UNSPECIFIED DEMENTIA	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 2	5 6	8 8	8 17	34 97	0 0	56 130
F051	DELIRIUM SUPERIMPOSED ON DEMENTIA	M F	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	0 1	0 0	0 1
F059	DELIRIUM, NOT INDUCED BY ALCOHOL AND OTHER PSYCHOACTIVE SUBSTANCES, UNSPECIFIED	M F	0	0	0	0	0	0	0	0	0	0	0	0 1	0 1	0	0	1 0	0	1 2
F067	MILD COGNITIVE DISORDER	M F	0	0	0	0	0 0	0	0	0	0	0	0	0 0	0 0	0	0	0 1	0	0 1

										A	GE AT C	DEATH								
	IATIONAL CLASSIFICATION OF IES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	.0-14 1	5-19 20)-24 2	5-34 3	5-44 4	5-54 5	5-59 6	0-64 6	5-69 7	0-74 7	75-79 8	0-84	85+	UNK T	OTAL
F069	UNSPECIFIED MENTAL DISORDER DUE TO BRAIN DAMAGE AND DYSFUNCTION AND TO PHYSICAL DISEASE	M F	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 0	0 0	0 0	0 0	1 0
F101	HARMFUL USE OF ALCOHOL	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	5 2	7 3	4 0	5 3	2 0	0 0	0 0	1 1	0 0	25 9
F102	DEPENDENCE SYNDROME DUE TO USE OF ALCOHOL	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	1 0	0 0	0 1	0 0	0 0	0 0	3 1
F107	RESIDUAL AND LATE-ONSET PSYCHOTIC DISORDER DUE TO USE OF ALCOHOL	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	2 0
F109	UNSPECIFIED MENTAL AND BEHAVIORAL DISORDER DUE TO USE OF ALCOHOL	M F	0	0	0	0	0	0	0	1 0	0	3 0	1 0	0	1 0	0	0	1 0	0	7 0
F133	WITHDRAWAL STATE DUE TO USE OF SEDATIVES OR HYPNOTICS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
F141	HARMFUL USE OF COCAINE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
F191	HARMFUL USE OF MULTIPLE-DRUG USE AND USE OF OTHER PSYCHOACTIVE SUBSTANCES	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	2 0	0 1	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	3 2
F199	UNSPECIFIED MENTAL AND BEHAVIORAL DISORDER DUE TO MULTIPLE-DRUG USE AND USE OF OTHER PSYCHOACTIVE SUBSTANCES	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
F205	RESIDUAL SCHIZOPHRENIA	M F	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 0	0 0	0 0	0 0	0 0	1 0
F209	SCHIZOPHRENIA, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 1
F322	SEVERE DEPRESSIVE EPISODE WITHOUT PSYCHOTIC SYMPTOMS	M F	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	1 0	0 0	1 0
F502	BULIMIA NERVOSA	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
F54	PSYCHOLOGICAL AND BEHAVIORAL FACTORS ASSOCIATED WITH DISORDERS OR DISEASES CLASSIFIED ELSEWHERE	M F	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 1	0 0	0 0	0 1
F842	RETT'S SYNDROME	M F	0 0	0 0	1 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1
F99	MENTAL DISORDER, NOT OTHERWISE SPECIFIED	M F	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	0 0	0 0	0 0	0 0	0 1
G039	MENINGITIS, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
G10	HUNTINGTON'S DISEASE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	3 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	5 0
G111	EARLY-ONSET CEREBELLAR ATAXIA	M F	0	0	0	0	0	0	0	0	0	0	0	1 0	0	0	0	0	0	1 0
G122	MOTOR NEURON DISEASE	M F	0	0	0	0	0	0	0	1 1	3 2	1 0	2 2	1 3	2 0	0 1	0 1	1 0	0	11 10
G14	POSTPOLIO SYNDROME	M	0	0	0	0	0	0	0	- 0 0	0 0	0	- 0 0	0	0	- 0 0	- 0 0	1 0	0	1 0
G20	PARKINSON'S DISEASE	M F	0	0	0	0	0	0	0	0	0	0 1	0	3 0	7 0	12 5	16 7	15 15	0	53 28
		•	v	v	•	v			•	•	v	-	•	•	v		•	10	v	

TABLE C-18 - PAGE 12 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

										A	GE AT C	EATH								
	IATIONAL CLASSIFICATION OF SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	10-14 1	5-19 20)-24 2	5-34 3	5-44 4	5-54 5	5-59 6	0-64 6	5-69 7	0-74 7	75-79 8	0-84	85+	UNK 1	OTAL
G219	SECONDARY PARKINSONISM, UNSPECIFIED	M F	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	0 1	0 0	0 1
G231	PROGRESSIVE SUPRANUCLEAR OPHTHALMOPLEGIA [STEELE-RICHARDSON- OLSZEWSKI]	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 1	0 0	2 2	0 1	1 0	0 0	5 4
G255	OTHER CHOREA	M F	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	0 1	0 0	0 1
G259	EXTRAPYRAMIDAL AND MOVEMENT DISORDER, UNSPECIFIED	M F	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	0 1	0 0	0 1
G300	ALZHEIMER'S DISEASE WITH EARLY ONSET	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 2	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 3
G301	ALZHEIMER'S DISEASE WITH LATE ONSET	M F	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	2 5	0 0	2 5
G309	ALZHEIMER'S DISEASE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	4 3	8 11	18 15	19 42	56 127	0 0	106 198
G310	CIRCUMSCRIBED BRAIN ATROPHY	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	1 1	0 0	0 0	0 0	0 0	2 2
G311	SENILE DEGENERATION OF BRAIN, NOT ELSEWHERE CLASSIFIED	M F	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 0	0 1	2 2	0 0	4 3
G312	DEGENERATION OF NERVOUS SYSTEM DUE TO ALCOHOL	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	1 0	0 0	0 0	0 0	2 0
G318	OTHER SPECIFIED DEGENERATIVE DISEASES OF NERVOUS SYSTEM	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	3 0	4 0	3 1	3 4	0 0	14 5
G319	DEGENERATIVE DISEASE OF NERVOUS SYSTEM, UNSPECIFIED	M F	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	1 0	0 0	0 1	0 0	1 2
G35	MULTIPLE SCLEROSIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	1 0	0 3	0 2	0 1	0 0	0 3	0 0	1 10
G409	EPILEPSY, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 1	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	3 1
G419	STATUS EPILEPTICUS, UNSPECIFIED	M F	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 1	0 1	0 0	0 2
G459	TRANSIENT CEREBRAL ISCHEMIC ATTACK, UNSPECIFIED	M F	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	0 1	0 0	0 1
G473	SLEEP APNEA	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	1 1	0 0	0 1	0 1	0 0	2 3
G603	IDIOPATHIC PROGRESSIVE NEUROPATHY	M F	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 0	0 0	1 0	0 0	0 0	2 0
G609	HEREDITARY AND IDIOPATHIC NEUROPATHY, UNSPECIFIED	M F	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	1 0	0 0	0 0	1 0
G610	GUILLAIN-BARRE SYNDROME	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0
G618	OTHER INFLAMMATORY POLYNEUROPATHIES	M F	0	0	0	0	0	0	0	0	0	0	0	1 0	0	0	0	0	0	1
G700	MYASTHENIA GRAVIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		•	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE C-18 - PAGE 13 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

MTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVUSION) SEX <1	GE AT D	DEATH																		
		SEX	<1	1-4	5-9 1	LO-14 1	5-19 20)-24 2	5-34 3	5-44 4	15-54 5	5-59 6	0-64 6	5-69	70-74 7	5-79 80)-84	85+	UNK T	OTAL
G709	MYONEURAL DISORDER, UNSPECIFIED	M	•				-	•	-		0	1 0	0 0	0 0	0 0	0 0	0 0	0 1	0	1
G710	MUSCULAR DYSTROPHY		0	0	0	0	0	0	0	1	0	0	0 1	0	0	0	0	0	0	1
G711	MYOTONIC DISORDERS	м	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
G803	DYSKINETIC CEREBRAL PALSY	м	•	0	0	0	0	0	0	0	0	0	- 0 1	0	0	0	0	0	0	- 0 1
G809	INFANTILE CEREBRAL PALSY, UNSPECIFIED	М	-	0	0	0	0	0	0	1	1 0	0 1	- 0 0	1 2	0	0	0	0	0	- 3 3
G819	HEMIPLEGIA, UNSPECIFIED		•	0	•	0	0	•	•	•	0	0	0	0	1 0	0	0	0	0	1
G903	MULTISYSTEM DEGENERATION		-		0	0	0	-	0	0	0	0	0	0	0	0	1 0	0	0	1
G908	OTHER DISORDERS OF AUTONOMIC NERVOUS SYSTEM		•		•	•	-	•	•	-	0	0	0	0	0	0	0	0 1	0	0
G909	DISORDER OF AUTONOMIC NERVOUS SYSTEM, UNSPECIFIED		0 0			•				•	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	1 0
G912	NORMAL-PRESSURE HYDROCEPHALUS		•		-		-	-	-	-	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	1 0
G931	ANOXIC BRAIN DAMAGE, NOT ELSEWHERE CLASSIFIED		•		-	-	-	-	-	-	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 1
G934	ENCEPHALOPATHY, UNSPECIFIED		-		-	-		-			0 0	0 0	1 0	0 0	0 0	0 0	1 0	0 1	0 0	2 1
H669	OTITIS MEDIA, UNSPECIFIED		•	-	-	-	-	-	-	-	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 1
1050	MITRAL STENOSIS		•		•			•	•		0 0	0 0	0 0	0 1	0 1	0 0	0 0	0 0	0 0	0 2
1058	OTHER MITRAL VALVE DISEASES		-		-	-		-	-	-	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 1
1059	MITRAL VALVE DISEASE, UNSPECIFIED		-		-	-	-	-	-	-	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 2	0 0	0 2
1060	RHEUMATIC AORTIC STENOSIS		•				-	-	-	-	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 0	1 1
1071	TRICUSPID INSUFFICIENCY		-		-		-	-	-	-	0 0	0 0	0 0	0 0	1 0	1 0	2 0	0 0	0 0	4 0
1080	DISORDERS OF BOTH MITRAL AND AORTIC VALVES		•					•			0 0	0 0	0 0	1 0	0 0	1 0	0 0	1 0	0 0	3 0
1083	COMBINED DISORDERS OF MITRAL, AORTIC, AND TRICUSPID VALVES		•	-	-	-	-	-	-	-	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 1
1099	RHEUMATIC HEART DISEASE, UNSPECIFIED		•	•	•	•	-	•	•		0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1
110	ESSENTIAL (PRIMARY) HYPERTENSION	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	1 1	3 2	0 0	3 1	2 3	2 4	12 29	0 0	24 41

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AGE AT DEATH BY CAUSE AND SEX

										Α	GE AT I	DEATH								
	NATIONAL CLASSIFICATION OF SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	.0-14 1	5-19 2	0-24 2	25-34 3	85-44 4	15-54 5	55-59 6	60-64 6	65-69	70-74	75-79 8	80-84	85+	UNK 1	ΓΟΤΑ
1110	HYPERTENSIVE HEART DISEASE WITH (CONGESTIVE) HEART FAILURE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 1	2 3	1 2	14 32	0 0	17 39
1119	HYPERTENSIVE HEART DISEASE WITHOUT (CONGESTIVE) HEART FAILURE	M F	0	0	0	0	0	0	1 0	3 0	4 1	3 4	0 2	4 2	8 1	4 1	3 4	12 14	0	42
1120	HYPERTENSIVE RENAL DISEASE WITH RENAL FAILURE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	2 3	2 2	2 5	8 17	0 0	10 27
1129	HYPERTENSIVE RENAL DISEASE WITHOUT RENAL FAILURE	M F	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 1	0 0	0 0	(
1130	HYPERTENSIVE HEART AND RENAL DISEASE WITH (CONGESTIVE) HEART FAILURE	M F	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	2 1	0 0	1
1131	HYPERTENSIVE HEART AND RENAL DISEASE WITH RENAL FAILURE	M F	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 1	0 0	2 0	0 0	:
1132	HYPERTENSIVE HEART AND RENAL DISEASE WITH B(CONGESTIVE) HEART FAILURE AND RENAL FAILURE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	1 2	0 3	3 3	0 0	5
1139	HYPERTENSIVE HEART AND RENAL DISEASE, UNSPECIFIED	M F	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	1 0	0 0	:
1213	ACUTE TRANSMURAL MYOCARDIAL INFARCTION OF UNSPECIFIED SITE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	:
1214	ACUTE SUBENDOCARDIAL MYOCARDIAL INFARCTION	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 1	0 1	2 3	2 0	6 3	0 0	1
1219	ACUTE MYOCARDIAL INFARCTION, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	3 1	5 1	4 2	7 5	9 7	9 5	11 8	19 29	0 0	6 5
1249	ACUTE ISCHEMIC HEART DISEASE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 1	0 2	0 0	0 0	0 0	:
1250	ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	6 3	24 8	21 6	44 12	50 18	45 21	30 22	32 24	44 42	0 0	29 15
1251	ATHEROSCLEROTIC HEART DISEASE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 2	4 5	6 2	10 1	16 5	27 7	21 19	53 69	0 0	13 11
1253	ANEURYSM OF HEART	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	:
1255	ISCHEMIC CARDIOMYOPATHY	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	2 0	2 0	2 0	7 4	0 0	1
1258	OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	M F	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	0 1	0 0	:
1259	CHRONIC ISCHEMIC HEART DISEASE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	3 0	1 0	0 0	1 0	3 3	0 0	1
1269	PULMONARY EMBOLISM WITHOUT MENTION OF ACUTE COR PULMONALE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 1	0 3	0 1	0 0	3 1	1 0	0 1	0 0	!
1270	PRIMARY PULMONARY HYPERTENSION	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	(
1272	OTHER SECONDARY PULMONARY HYPERTENSION	M F	0	0	0	0	0	0	0	0	0	0 1	0	0 0	2 0	1 3	1 4	3	0	1
1279	PULMONARY HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	(
		•	Ũ	Ŭ	v	v	•	•	v	v	v	v	v	Ŭ	Ŭ	v	-	Ŭ	v	

										Α	GE AT D	EATH								
	NATIONAL CLASSIFICATION OF SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	.0-14 1	5-19 20)-24 2	5-34 35	5-44 4	45-54 5	5-59 6	0-64 6	5-69	70-74 7	5-79 8	0-84	85+	UNK T	ΟΤΑΙ
1319	DISEASE OF PERICARDIUM, UNSPECIFIED	M	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	1 0	0	1
1330	ACUTE AND SUBACUTE INFECTIVE ENDOCARDITIS	M F	0	0	0	0 0	0	0	1 0	0	0	0	0	0 1	0	0	0 1	2 0	0	3
340	MITRAL (VALVE) INSUFFICIENCY	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 0	0 1	0 1	1 1	0 0	2
348	OTHER NONRHEUMATIC MITRAL VALVE DISORDERS	M F	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	0 1	0 0	(1
350	AORTIC (VALVE) STENOSIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	1 0	1 2	8 0	13 38	0 0	25 40
358	OTHER AORTIC VALVE DISORDERS	M F	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	0 1	0 0	(1
359	AORTIC VALVE DISORDER, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 0	0 0	1 0	0 1	0 0	3 1
38	ENDOCARDITIS, VALVE UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 0	0 1	0 0	1 0	0 2	2 2	0 0	4
409	ACUTE MYOCARDITIS, UNSPECIFIED	M F	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	1 0	0 0	0 0	1 (
120	DILATED CARDIOMYOPATHY	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	0 0	1 0	0 0	0 0	1 0	0 0	4
22	OTHER HYPERTROPHIC CARDIOMYOPATHY	M F	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 1	1 0	0 0	1 1
25	OTHER RESTRICTIVE CARDIOMYOPATHY	M F	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	2 0	0 1	0 0	-
426	ALCOHOLIC CARDIOMYOPATHY	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	:
429	CARDIOMYOPATHY, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	3 0	1 0	3 0	3 2	1 2	2 1	4 4	0 0	17
442	ATRIOVENTRICULAR BLOCK, COMPLETE	M F	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 0	0 0	0 0	0 0	0 0	1
458	OTHER SPECIFIED CONDUCTION DISORDERS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 1	0 0	0 0	0 0	0 0	2
459	CONDUCTION DISORDER, UNSPECIFIED	M F	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	0 1	0 0	1
469	CARDIAC ARREST, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 1	0 0	0 0	0 0	0 1	0 0	0 0	0 0	3
472	VENTRICULAR TACHYCARDIA	M F	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	0 1	0 0	1
18	ATRIAL FIBRILLATION AND FLUTTER	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	1 1	3 2	5 4	14 31	0 0	24 39
95	SICK SINUS SYNDROME	M F	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	0 2	0 0	(
499	CARDIAC ARRHYTHMIA, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	1 0	1 0	0 0	0 1	0 0	3

										A	GE AT C	DEATH								
	NATIONAL CLASSIFICATION OF SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	LO-14 1	5-19 2	0-24 2	25-34 3	5-44 4	5-54 5	5-59 6	0-64 6	5-69 7	0-74 7	5-79 8	0-84	85+	илк т	OTAL
						-		-		-					-					
1500	CONGESTIVE HEART FAILURE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	1 1	1 1	1 2	10 20	0 0	13 25
1509	HEART FAILURE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	0 0	0 2	2 0	4 4	0 0	7 7
1511	RUPTURE OF CHORDAE TENDINEAE, NOT ELSEWHERE CLASSIFIED	M F	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	1 0	0 0	0 0	1 0
1516	CARDIOVASCULAR DISEASE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	1 0	2 0	4 3	0 0	9 3
1517	CARDIOMEGALY	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	1 1
1518	OTHER ILL-DEFINED HEART DISEASES	M F	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 0	0 0	0 0	0 0	0 0	1 0
1519	HEART DISEASE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	1 2	0 0	0 0	1 1	0 0	2 4
1608	OTHER SUBARACHNOID HEMORRHAGE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 1
1609	SUBARACHNOID HEMORRHAGE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 1	1 0	1 0	0 2	0 1	2 1	0 0	5 5
1611	INTRACEREBRAL HEMORRHAGE IN HEMISPHERE, CORTICAL	M F	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	1 0	0 0	0 0	0 0	1 1
1613	INTRACEREBRAL HEMORRHAGE IN BRAIN STEM	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 0	0 0	0 0	0 0	0 0	1 1
1614	INTRACEREBRAL HEMORRHAGE IN CEREBELLUM	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	1 0	0 0	0 0	0 0	3 0
1615	INTRACEREBRAL HEMORRHAGE, INTRAVENTRICULAR	M F	0	0	0	0	0	0	0	0	0	0	1 1	0	0	1 0	0 1	0 1	0	2
1619	INTRACEREBRAL HEMORRHAGE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 1	2 2	2 3	1 2	4 7	0 0	9 16
1620	SUBDURAL HEMORRHAGE (ACUTE) (NONTRAUMATIC)	M F	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	1 0	0 0	1 0
1629	INTRACRANIAL HEMORRHAGE (NONTRAUMATIC), UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	0 2	0 1	0 0	0 1	0 1	0 0	1 6
1630	CEREBRAL INFARCTION DUE TO THROMBOSIS OF PRECEREBRAL ARTERIES	M F	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 0	0 0	0 0	0 0	1 0
1632	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF PRECEREBRAL ARTERIES	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	2 0	0 0	0 1	0 1	0 0	3 2
1633	CEREBRAL INFARCTION DUE TO THROMBOSIS OF CEREBRAL ARTERIES	M F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 0	0 1	0	1 1
1634	CEREBRAL INFARCTION DUE TO EMBOLISM OF CEREBRAL ARTERIES	M F	0	0	0	0	0	0	0	0	0	0	0 1	1 0	0	0 1	1 0	1 2	0	3 4
1635	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 0	0	0	1
1639	CEREBRAL INFARCTION, UNSPECIFIED	M F	0	0	0	0	0	0	1 0	0	0	2 0	1 1	0 1	0 1	0 3	2 0	5 11	0	11 17

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AGE AT DEATH BY CAUSE AND SEX

										A	GE AT E	DEATH								
		CEV	.1		F 0 1	0 1 4 1	F 10 3				4 -				0 74 7			05.		
DISEAS	SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	0-14 1	5-19 Z	0-24 2	5-34 3	5-44 4	5-54 5	5-59 6	0-64 6	5-69 /	0-74 7	5-79 8	0-84	85+	UNK T	OTAL
164	STROKE, NOT SPECIFIED AS HEMORRHAGE OR INFARCTION	M F	0 0	1 2	2 0	0 2	2 2	2 4	5 0	6 5	14 47	0 0	32 62							
1671	CEREBRAL ANEURYSM, NONRUPTURED	M F	0 0	0 1	0 0	0 0	0 1													
1672	CEREBRAL ATHEROSCLEROSIS	M F	0 0	1 1	0 1	2 1	3 7	0 0	6 10											
1675	MOYAMOYA DISEASE	M F	0 0	0 1	0 0	0 1														
1677	CEREBRAL ARTERITIS, NOT ELSEWHERE CLASSIFIED	M F	0 0	1 0	0 0	0 0	1 0													
1678	OTHER SPECIFIED CEREBROVASCULAR DISEASES	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 2	0 0	1 2							
1679	CEREBROVASCULAR DISEASE, UNSPECIFIED	M F	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 1	2 4	0 0	3 5							
1691	SEQUELAE OF INTRACEREBRAL HEMORRHAGE	M F	0 0	1 0	0 0	0 0	0 0	1 0												
1693	SEQUELAE OF CEREBRAL INFARCTION	M F	0 0	1 0	1 0	1 0	1 0	1 1	0 0	5 1										
1694	SEQUELAE OF STROKE, NOT SPECIFIED AS HEMORRHAGE OR INFARCTION	F	0	0	0	0	0	0 0	0 0	0	0	0	1 0	0 0	0	1 1	3 1	3 5	0	8 7
1698	SEQUELAE OF OTHER AND UNSPECIFIED CEREBROVASCULAR DISEASES	M F	0	0	0	0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	2 0	0 1	1 0	1	4 10	0 0	10 12
1709		M F	0 0	1 0	1 2	0 0	2 2													
1710	DISSECTION OF AORTA [ANY PART]	M F	0	0 0	1 0	0 0	0 0	2 0	0 0	0 0	0 1	0 0	0	3 1						
1713 1714	ABDOMINAL AORTIC ANEURYSM, RUPTURED	M F M	0 0 0	0 0 1	3 0 0	0 0 1	2 0 2	0 0 0	3 3 0	0 0 0	8 3 4									
1714	THORACOABDOMINAL AORTIC ANEURYSM, RUPTURED	F	0	0	0	0	0	0	0	0	0	0	0	0 1 0	0	0	0	1	0	2 1
1719	AORTIC ANEURYSM OF UNSPECIFIED SITE, WITHOUT MENTION OF RUPTURE	F	0	0	0	0	0	0	0	0	0	0	0	0	0 1	0	0	0	0	0
1723	ANEURYSM OF ILIAC ARTERY	F	0	0	0	0	0	0	0	0	1 0	0	0	0	0	0	0	0	0	1
1729	ANEURYSM OF UNSPECIFIED SITE	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1729	PERIPHERAL VASCULAR DISEASE, UNSPECIFIED	F	0	0	0	0	0	0	0	0	0	0 0	0 1	0	1 1	0	0 0	0	0	1 2
1735	DISORDER OF ARTERIES AND ARTERIOLES, UNSPECIFIED	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0 1 0	2 0	10 0	0	14 0
1802	PHLEBITIS AND THROMBOPHLEBITIS OF OTHER DEEP VESSELS OF LOWER	F	0	0	0	0	0	0	0	0 1	0	0	0	0	0	0	0	1 0	0	1 3
1002	EXTREMITIES	F	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	1	0	4

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AGE AT DEATH BY CAUSE AND SEX

										A	GE AT I	DEATH								
	IATIONAL CLASSIFICATION OF SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	.0-14 1	5-19 2	0-24 2	5-34 3	5-44 4	5-54 5	5-59 6	0-64 6	5-69 7	0-74 7	5-79 8	0-84	85+	UNK T	OTAL
1803	PHLEBITIS AND THROMBOPHLEBITIS OF LOWER EXTREMITIES, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1
181	PORTAL VEIN THROMBOSIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
1832	VARICOSE VEINS OF LOWER EXTREMITIES WITH BOTH ULCER AND INFLAMMATION	M F	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	0 1	0 0	0 1
1839	VARICOSE VEINS OF LOWER EXTREMITIES WITHOUT ULCER OR INFLAMMATION	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
1871	COMPRESSION OF VEIN	M F	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	1 0	0 0	1 0
199	OTHER AND UNSPECIFIED DISORDERS OF CIRCULATORY SYSTEM	M F	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 0	0 0	0 0	0 0	1 0
J069	ACUTE UPPER RESPIRATORY INFECTION, UNSPECIFIED	M F	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	0 1	0 0	0 1
J100	INFLUENZA WITH PNEUMONIA, INFLUENZA VIRUS IDENTIFIED	M F	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 1	0 1	0 1	0 0	0 3
J101	INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS, INFLUENZA VIRUS IDENTIFIED	M F	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 1	2 1	1 1	0 1	0 0	1 1	0 0	6 6
J110	INFLUENZA WITH PNEUMONIA, VIRUS NOT IDENTIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 0	0 0	2 1	1 1	1 1	0 0	6 3
J111	INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS, VIRUS NOT IDENTIFIED	M F	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	1 2	0 0	1 2
J13	PNEUMONIA DUE TO STREPTOCOCCUS PNEUMONIAE	M F	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	0 1	0 0	0 1
J14	PNEUMONIA DUE TO HEMOPHILUS INFLUENZAE	M F	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 1	0 0	0 0	0 1
J159	BACTERIAL PNEUMONIA, UNSPECIFIED	M F	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 0	0 0	0 0	0 0	0 0	1 0
J181	LOBAR PNEUMONIA, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	1 0	0 0	2 0
J189	PNEUMONIA, UNSPECIFIED	M F	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 0	2 0	1 0	4 11	0 0	9 11
J22	UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
J380	PARALYSIS OF VOCAL CORDS AND LARYNX	M F	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 1	1 0	0 0	1 1
J383	OTHER DISEASES OF VOCAL CORDS	M F	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	0 1	0 0	0 1
J431	PANLOBULAR EMPHYSEMA	M F	0	0	0	0	0	0	0	0	0	0	1 0	0	0	0 1	0	0 0	0	1 1
J439	EMPHYSEMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2 1	1 2	0	2	7 2	4 2	1	1 5	0	18 19
J440	CHRONIC OBSTRUCTIVE PULMONARY DISEASE WITH ACUTE LOWER RESPIRATORY INFECTION	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	0 0	0 0	5 1	3 7	4 5	- 3 4	6 10	0 0	22 28

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AGE AT DEATH BY CAUSE AND SEX

										A	GE AT C	DEATH								
	NATIONAL CLASSIFICATION OF SES CODE (10th REVISION)	SEX	<1	1-4	5-0 -	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+ UNK 0 0 0 0 0 0 0 1 0 0 1 2 3 1 2 0 0 0 0 0 0 1 1 0														
DISEA		JEA	~1	1-4	J-J .	10-14 1	J-15 Z	.0-24 2	.J-J-4 J	J-44 4	J-J4 J	3-33 (0-04 (JJ-05 7	0-74	13-13 0	0-04	037	UNK	UTAL
J441	CHRONIC OBSTRUCTIVE PULMONARY DISEASE WITH ACUTE EXACERBATION, UNSPECIFIED	M F	0 0	0 0		-		-		-				-			-		-	1 11
J448	OTHER SPECIFIED CHRONIC OBSTRUCTIVE PULMONARY DISEASE	M F	0 0	0 0	-	-		-	-	-	-	-		-			-	-	-	2 3
J449	CHRONIC OBSTRUCTIVE PULMONARY DISEASE, UNSPECIFIED	M F	0 0	0 0				-											-	101 121
J459	ASTHMA, UNSPECIFIED	M F	0 0	0 0							-								-	1 6
J46	STATUS ASTHMATICUS	M F	0 0	0 0																1 1
J47	BRONCHIECTASIS	M F	0 0	0 0	-	-		-	-	-	-	-		-			-	-		0 4
J61	PNEUMOCONIOSIS DUE TO ASBESTOS AND OTHER MINERAL FIBERS	M F	0 0	0 0		-		•			•			•	•				•	1 0
J628	PNEUMOCONIOSIS DUE TO OTHER DUST CONTAINING SILICA	M F	0 0	0 0	-	-		-	-		-	-		-			-		-	1 0
J670	FARMER'S LUNG	M F	0 0	0 0		-		-	-	-	-	-		•	-					1 0
J690	PNEUMONITIS DUE TO FOOD AND VOMIT	M F	0 1	0 0																6 13
J80	ADULT RESPIRATORY DISTRESS SYNDROME	M F	0 0	0 0		-								-	-		-		-	1 0
J840	ALVEOLAR AND PARIETOALVEOLAR CONDITIONS	M F	0 0	0 0		-		-		-	-	-		-	-		-		-	0 1
J841	OTHER INTERSTITIAL PULMONARY DISEASES WITH FIBROSIS	M F	0 0	0 0																17 17
J849	INTERSTITIAL PULMONARY DISEASE, UNSPECIFIED	M F	0 0	0 0		-		•			•			-					•	15 11
J869	PYOTHORAX WITHOUT FISTULA	M F	0 0	0 0																0 1
J90	PLEURAL EFFUSION, NOT ELSEWHERE CLASSIFIED	M F	0 0	0 0	-	-		-	-	-	-	-		-	-		-		-	0 1
J948	OTHER SPECIFIED PLEURAL CONDITIONS	M F	0 0	0 0																1 0
J960	ACUTE RESPIRATORY FAILURE	M F	0 0	0 0		-					-			-	-		-		-	1 1
J961	CHRONIC RESPIRATORY FAILURE	M F	0 0	0 0		-		-		-				-	-		-		-	3 0
J969	RESPIRATORY FAILURE, UNSPECIFIED	M F	0 0	0 0																1 1
J981	PULMONARY COLLAPSE	M F	0 0	0 0	-	-		-	-	-	-	-		-	-	-	-		-	0 1
J984	OTHER DISORDERS OF LUNG	M F	0 0	0 0				•			•			•					•	3 2

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AGE AT DEATH BY CAUSE AND SEX

INTER	IATIONAL CLASSIFICATION OF									~	027112									
	SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	10-14 1	5-19 2	0-24 2	25-34 3	85-44 4	5-54 5	5-59 6	0-64 6	5-69 7	70-74 75-79 80-84 85+ $3 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 0 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 0 1 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 $	UNK T	OTAL			
J985	DISEASES OF MEDIASTINUM, NOT ELSEWHERE CLASSIFIED	M F	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 1
J988	OTHER SPECIFIED RESPIRATORY DISORDERS	M F	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 2
J989	RESPIRATORY DISORDER, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	-	-	-		0 0	2 0
K123	ORAL MUCOSITIS (ULCERATIVE)	M F	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 0
K219	GASTROESOPHAGEAL REFLUX DISEASE WITHOUT ESOPHAGITIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1		•			0 0	1 3
K222	ESOPHAGEAL OBSTRUCTION	M F	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 3
K226	GASTROESOPHAGEAL LACERATION-HEMORRHAGE SYNDROME	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0					0 0	1 0
K254	GASTRIC ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	M F	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 1
K264	DUODENAL ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0		•	•	•	0 0	1 3
К265	DUODENAL ULCER, CHRONIC OR UNSPECIFIED WITH PERFORATION	M F	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 1
K269	DUODENAL ULCER, UNSPECIFIED AS ACUTE OR CHRONIC, WITHOUT HAEMORRHAGE OR PERFORATION	M F	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 1
K318	OTHER SPECIFIED DISEASES OF STOMACH AND DUODENUM	M F	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
К319	DISEASE OF STOMACH AND DUODENUM, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	-	-	-	-	0 0	1 0
K358	ACUTE APPENDICITIS, OTHER AND UNSPECIFIED	M F	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 0
K420	UMBILICAL HERNIA WITH OBSTRUCTION, WITHOUT GANGRENE	M F	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 1
К439	VENTRAL HERNIA WITHOUT OBSTRUCTION OR GANGRENE	M F	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 1
К440	DIAPHRAGMATIC HERNIA WITH OBSTRUCTION, WITHOUT GANGRENE	M F	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 1
К449	DIAPHRAGMATIC HERNIA WITHOUT OBSTRUCTION OR GANGRENE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	-	-		-	0 0	2 2
К509	CROHN'S DISEASE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 1	0 1		-		-	0 0	1 4
К519	ULCERATIVE COLITIS, UNSPECIFIED	M	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	-	-		-	0 0	2 0
K529	NONINFECTIVE GASTROENTERITIS AND COLITIS, UNSPECIFIED	M F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
К550	ACUTE VASCULAR DISORDERS OF INTESTINE	M F	0	0	0	0 0	0	0 0	0	0	0 0	0	1 0	2 0	0	0	0	0	0	3 3

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AGE AT DEATH BY CAUSE AND SEX

										Α	GE AT D	DEATH								
	KSS1 CHRONIC VASCULAR DISORDERS OF INTESTINE M D <thd< th=""> D <thd< th=""> D <thd< th=""> D<th>85+</th><th>UNK T</th><th>OTAL</th></thd<></thd<></thd<>	85+	UNK T	OTAL																
K551		0 2	0 0	0 4																
K559		- 1 4	0	3 10																
K562	VOLVULUS				-			•					-			-		1 1	0 0	1 1
K563	GALLSTONE ILEUS	_	-					-								-		0 0	0 0	0 1
K565	INTESTINAL ADHESIONS [BANDS] WITH OBSTRUCTION				0													0 0	0 0	1 0
K566	OTHER AND UNSPECIFIED INTESTINAL OBSTRUCTION		-	-	-				-	-	-		-					1 2	0 0	2 4
K567	ILEUS, UNSPECIFIED	_	-		•	-		•		-	-	-	-			-		0 0	0 0	1 0
K572			-	-	-	-		-	-	-	-	-		-		-	-	0 0	0 0	0 1
K578			-	-	-	-	-	-	-	-	-	-	-	-	-	-		1 2	0 0	1 5
K579	· · ·		-							-								2 1	0 0	4 4
K589	IRRITABLE BOWEL SYNDROME WITHOUT DIARRHEA			-	-			-	-	-		-				-	-	0 0	0 0	1 0
K593	MEGACOLON, NOT ELSEWHERE CLASSIFIED		-															1 1	0 0	1 1
K631	PERFORATION OF INTESTINE (NONTRAUMATIC)		-	-	-			-		-		-				-		1 1	0 0	4 3
K638	OTHER SPECIFIED DISEASES OF INTESTINE		-		-			-	-		-	-	-			-	-	0 0	0 0	1 0
K639	DISEASE OF INTESTINE, UNSPECIFIED			-	-	-		-	-	-	-	-		-		-	-	0 1	0 0	0 1
K650	ACUTE PERITONITIS		•		•			•			•					•		0 0	0 0	0 1
K660	PERITONEAL ADHESIONS		-		-				-	-			-					0 0	0 0	0 1
K661	HEMOPERITONEUM		•		•			•								•		0 0	0 0	2 0
K700	ALCOHOLIC FATTY LIVER		-		-	-				-		-		-				0 0	0 0	0 1
K701	ALCOHOLIC HEPATITIS																	0 0	0 0	1 1
K703	ALCOHOLIC CIRRHOSIS OF LIVER	M F	-	-	-	-		-	-	-	-	-		-			-	0 0	0 0	37 16
K704	ALCOHOLIC HEPATIC FAILURE		•		•			•										0 0	0 0	2 2

INTER	NATIONAL CLASSIFICATION OF																			
	SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	0-14 1	5-19 2	0-24 2	25-34 3	5-44 4	5-54 5	5-59 6	0-64 6	5-69 7	70-74 7	5-79 80)-84	85+	UNK T	OTAL
К709	ALCOHOLIC LIVER DISEASE, UNSPECIFIED	M F	0 0	0 0	1 0	1 0	2 0	0 0	0 0	0 0	0 0	0 0	0 0	4 0						
К729	HEPATIC FAILURE, UNSPECIFIED	M F	0 0	1 0	0 1	1 0	0 0	1 0	0 1	0 0	0 0	1 0	0 0	4 2						
K746	OTHER AND UNSPECIFIED CIRRHOSIS OF LIVER	M F	0 0	0 0	1 0	2 0	1 1	3 1	1 1	0 1	1 0	2 0	0 0	11 4						
K754	AUTOIMMUNE HEPATITIS	M F	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0						
K760	FATTY (CHANGE OF) LIVER, NOT ELSEWHERE CLASSIFIED	M F	0 0	0 0	0 1	0 1	0 1	3 3	1 2	2 0	2 0	2 0	0 0	10 8						
K769	LIVER DISEASE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 0	1 1						
K800	CALCULUS OF GALLBLADDER WITH ACUTE CHOLECYSTITIS	M F	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0						
K802	CALCULUS OF GALLBLADDER WITHOUT CHOLECYSTITIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 2	1 2	0 0	2 5						
K810	ACUTE CHOLECYSTITIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 0	2 0						
K819	CHOLECYSTITIS, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	1 0	0 1	0 0	1 2						
K830	CHOLANGITIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 1	0 0	0 2						
K852	ALCOHOL-INDUCED ACUTE PANCREATITIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	3 0
K859	ACUTE PANCREATITIS, UNSPECIFIED	M F	0 0	1 0	0 1	0 0	2 0	0 1	0 0	0 0	0 0	0 0	0 0	3 2						
K869	DISEASE OF PANCREAS, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	1 0						
K909	INTESTINAL MALABSORPTION, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	1 0	0 0	0 0	2 0						
К920	HEMATEMESIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0						
К922	GASTROINTESTINAL HEMORRHAGE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	2 1	3 1	3 0	1 0	3 8	0 0	12 10						
L031	CELLULITIS OF OTHER PARTS OF LIMB	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 1						
L089	LOCAL INFECTION OF SKIN AND SUBCUTANEOUS TISSUE, UNSPECIFIED	M F	0	0	0	0	0	0	0	0	1 0	0	0	0	0	0	0	0 0	0	1 0
L120	BULLOUS PEMPHIGOID	M F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 1	0	0	0 1
L509	URTICARIA, UNSPECIFIED	M F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0 0	0 1	0	0 1
L899	DECUBITUS ULCER AND PRESSURE AREA, UNSPECIFIED	M F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 0	0	1 0

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AGE AT DEATH BY CAUSE AND SEX

										A	GE AT D	DEATH								
	M 0	UNK T	OTA																	
L984	CHRONIC ULCER OF SKIN, NOT ELSEWHERE CLASSIFIED	M	•		•		•	•	•		•		-	-			-		0	(
M051	RHEUMATOID LUNG DISEASE		0	0	0	0	0	0	-	0	0	0	0	0	1	0	0	0	0	1
M069	RHEUMATOID ARTHRITIS, UNSPECIFIED		•		-			-	-		•		-			-	-		0 0	2
M139	ARTHRITIS, UNSPECIFIED		•	-	-	-	-	-	-	-	•	-	-	-	•	-	-	-	0 0	1
M199	ARTHROSIS, UNSPECIFIED		•		-		-	-	-		•			-	-			-	0 0	0
M313	WEGENER'S GRANULOMATOSIS		Ū	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	0 0	2
M321	SYSTEMIC LUPUS ERYTHEMATOSUS WITH ORGAN OR SYSTEM INVOLVEMENT		-		-			-	-		-			-				-	0 0	(1
M348	OTHER FORMS OF SYSTEMIC SCLEROSIS		•		•	•	•	-	•		-		-	•	•	-	•	•	0 0	3
M359	SYSTEMIC INVOLVEMENT OF CONNECTIVE TISSUE, UNSPECIFIED		•			•	•				•		•		•				0 0	(1
M412	OTHER IDIOPATHIC SCOLIOSIS		•		-	-	-	-	-		•		-		-	-	-		0 0	(1
VI419	SCOLIOSIS, UNSPECIFIED		•	-	-	-	-	-	-		•	-	-	-	-	-	-		0 0	1 1
v1478	OTHER SPONDYLOSIS		Ū		-	-		-	-		•			-		-			0 0	1
M479	SPONDYLOSIS, UNSPECIFIED		0 0	-	-	-	-	-	-	-	•		-	-	-	-	-	_	0 0	1 (
M480	SPINAL STENOSIS		•		•			•			•								0 0	1
M519	INTERVERTEBRAL DISC DISORDER, UNSPECIFIED		•	-	-	-	-	-	-	-	•		-	-	-	-	-		0 0	(1
M625	MUSCLE WASTING AND ATROPHY, NOT ELSEWHERE CLASSIFIED		Ū		-	-	-	-	-	-	•	-	-	-	-	-	-	-	0 0	1
M628	OTHER SPECIFIED DISORDERS OF MUSCLE		•		-	-		-	-		•		-		-	•	-		0 0	(1
M726	NECROTIZING FASCIITIS		•		-		-	-	-		-		-		-	-	-		0 0	1
M809	UNSPECIFIED OSTEOPOROSIS WITH PATHOLOGICAL FRACTURE		•			•		•	•		•			•	•	•			0 0	1
M819	OSTEOPOROSIS, UNSPECIFIED		•	-	-	-	-	-	-	-	•		-	-	-	-	-	-	0 0	(1
M866	OTHER CHRONIC OSTEOMYELITIS		•	•	•	•	•	•	•	•	v	•	-		•	•	•	•	0	1
M869	OSTEOMYELITIS, UNSPECIFIED		•	0	-	-	-	-	-	-	•	0	-	-	-	-		2	0	5
		-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE C-18 - PAGE 24 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

										A	GE AT C	DEATH								
	IATIONAL CLASSIFICATION OF IES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	10-14 1	5-19 20	-24 2	5-34 3	5-44 4	5-54 5	5-59 6	0-64 6	5-69 7	0-74 7	5-79 80	-84	85+	UNK T	OTAL
N028	RECURRENT AND PERSISTENT HEMATURIA WITH OTHER MORPHOLOGICAL CHANGES	M F	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	1 0	0 0	0 0	1 0
N058	UNSPECIFIED NEPHRITIC SYNDROME WITH OTHER MORPHOLOGICAL CHANGES	M F	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	0 0	0 0	0 0	0 0	0 1
N10	ACUTE TUBULO-INTERSTITIAL NEPHRITIS	M F	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 1	0 0	0 0	0 1
N111	CHRONIC OBSTRUCTIVE PYELONEPHRITIS	M F	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	1 0	0 0	1 0
N12	TUBULO-INTERSTITIAL NEPHRITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	M F	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	0 1	0 0	0 1
N170	ACUTE RENAL FAILURE WITH TUBULAR NECROSIS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	1 1
N179	ACUTE RENAL FAILURE, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 1	0 0	1 0	0 0	1 2
N184	CHRONIC KIDNEY DISEASE, STAGE 4	M F	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	1 0	0 0	1 0
N185	CHRONIC KIDNEY DISEASE, STAGE 5	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 1	0 0	0 2	0 1	0 2	0 0	2 6
N189	CHRONIC RENAL FAILURE, UNSPECIFIED	M F	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 0	1 2	0 0	4 3	0 0	6 5
N19	UNSPECIFIED RENAL FAILURE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 1	0 0	2 1	0 0	3 2
N200	CALCULUS OF KIDNEY	M F	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 1	0 0	0 1	0 0	1 2
N209	URINARY CALCULUS, UNSPECIFIED	M F	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	1 0	0 0	1 0
N288	OTHER SPECIFIED DISORDERS OF KIDNEY AND URETER	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 1
N289	DISORDER OF KIDNEY AND URETER, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
N319	NEUROMUSCULAR DYSFUNCTION OF BLADDER, UNSPECIFIED	M F	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	1 0	0 0	0 0	1 0
N321	DISORDERS OF BLADDER: VESICOINTESTINAL FISTULA	M F	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 1	0 0	1 0	0 0	1 1
N390	URINARY TRACT INFECTION, SITE NOT SPECIFIED	M F	0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	0 0	0 0	1 0	1 0	1 1	1 1	6 9	0	10 11
N40	HYPERPLASIA OF PROSTATE	M F	0	0	0	0	0	0	0	0	0	0	0	0	0	- 1 0	- 1 0	3 0	0	5
N63	UNSPECIFIED LUMP IN BREAST	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
O459	PREMATURE SEPARATION OF PLACENTA, UNSPECIFIED	M F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P011	FETUS AND NEWBORN AFFECTED BY PREMATURE RUPTURE OF MEMBRANES	M F	1 0	0	0	0	0	0	0	0	0 0	0 0	0 0	0	0 0	0 0	0	0	0	1 0

										A	GE AT C	DEATH								
		M 1 0	85+	инк то	OTAL															
P072	EXTENDE INMATURITY M 1 0	0	1 1																	
P073	OTHER PRETERM INFANTS	M	-				-		-	-								_	0	2
				0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
P220	RESPIRATORY DISTRESS SYNDROME OF NEWBORN		-	-		-		-	-		-	-	-	-	-	-	-		0 0	1 0
P916	HYPOXIC ISCHAEMIC ENCEPHALOPATHY OF NEWBORN		-	-	-	•		-	-		•	-	-	•	•	-	-		0	0 1
Q049	CONGENITAL MALFORMATION OF BRAIN, UNSPECIFIED	м	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 0
Q059	SPINA BIFIDA, UNSPECIFIED		-	-	0	0	0	-	-	0	•	0	0	-	0	-	-	1	0	1 2
Q070	ARNOLD-CHIARI SYNDROME		•	•	0	•	0	•	•	1	0	0	•	•	0	•	•	0	0	1
Q210	VENTRICULAR SEPTAL DEFECT		-	-	0	-	0	-	-	0	0	0	-	-	-	-	-	0	0	0
Q225	EBSTEIN'S ANOMALY		-	-	-	Ũ		•	•	-	•	-	-	•	•	-	•	•	0	0 1
Q234	HYPOPLASTIC LEFT HEART SYNDROME		_	-	0	Ũ	0	-	-	0	-		0	-	0	-	-	0	0	2 0
Q245	MALFORMATION OF CORONARY VESSELS	M	-	-	0	•	0	-	-	0	•	-	0	•	-	-	-	0	0	0
Q249	CONGENITAL MALFORMATION OF THE HEART, UNSPECIFIED		-	-	0	•	0	-	-	0	•	-	0	-	-	-	-	0	0	0
Q273	PERIPHERAL ARTERIOVENOUS MALFORMATION		-	-	0	0	0	-	-	0	•	0	0	0	0	0	-	0	0	0
Q279			•	•	•	•	•	•	•	•	•	•	•	-	-	•	•	•	0 0	1 0
Q282	ARTERIOVENOUS MALFORMATION OF CEREBRAL VESSELS		-	-		-		-	-		•	-		Ū	-	-	-		0 0	1 0
Q319	CONGENITAL MALFORMATION OF LARYNX, UNSPECIFIED		-	•	•	•		•	•	-	•	-	-	-	•	•	•	•	0 0	1 0
Q336	HYPOPLASIA AND DYSPLASIA OF LUNG		•	•		•		•	•	•	•		•	•	•	•	•		0 0	0 1
Q348	OTHER SPECIFIED CONGENITAL MALFORMATIONS OF RESPIRATORY SYSTEM		•	-	0	•	0	-	•	0	0	-	-	0	0	•	-	0	0	0
Q430	MECKEL'S DIVERTICULUM	м	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Q431	HIRSCHSPRUNG'S DISEASE	•	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 0
Q613	POLYCYSTIC KIDNEY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1 2
Q851	TUBEROUS SCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0		0	1
			U	U	U	U	U	U	U	0	5	5	5	0	0	5	Ū	U	5	5

										А	GE AT D	EATH								
	ATIONAL CLASSIFICATION OF ES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	0-14 1	5-19 20	-24 2	5-34 3	5-44	45-54 5	5-59 6	0-64 65	5-69	70-74 7	5-79 80-	84 8	5+	UNK T	от
874	MARFAN'S SYNDROME	M F	0 0	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	0 0	0 0	0 0	
878	OTHER SPECIFIED CONGENITAL MALFORMATION SYNDROMES, NOT ELSEWHERE CLASSIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
909	DOWN'S SYNDROME, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 2	3 1	2 1	0 0	0 0	1 0	0 0	0 0	0 0	
001	BRADYCARDIA, UNSPECIFIED	M F	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 1	0 0	0 0	
470	DYSPHASIA AND APHASIA	M F	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	0 1	0 0	
53	MALAISE AND FATIGUE	M F	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	0 2	0 0	
4	SENILITY	M F	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	2 10	0 0	
70	CARDIOGENIC SHOCK	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
79	SHOCK, UNSPECIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	
B	HEMORRHAGE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
28	OTHER LACK OF EXPECTED NORMAL PHYSIOLOGICAL DEVELOPMENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
88	OTHER SPECIFIED GENERAL SYMPTOMS AND SIGNS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1 0	0	
L	ABNORMAL FINDINGS ON DIAGNOSTIC IMAGING OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
)	OTHER ILL-DEFINED AND UNSPECIFIED CAUSES OF MORTALITY	M	0	0	0	0	0	0	0 1	4	2	2	0	0	1	1	0	0	0	
31	PEDESTRIAN INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK, OR VAN	M	0	0	0	0	0	0	0 1	0	0	0	0	0	0	0	0	0	0	
59	PEDESTRIAN INJURED IN COLLISION WITH RAILWAY TRAIN OR RAILWAY VEHICLE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
92	PEDESTRIAN INJURED IN TRAFFIC ACCIDENT INVOLVING OTHER AND UNSPECIFIED MOTOR VEHICLES	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	
34	MOTORCYCLE DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
14	MOTORCYCLE DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH HEAVY TRANSPORT VEHICLE OR BUS	M F	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
15	PASSENGER INJURED IN TRAFFIC ACCIDENT	M F	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
84	MOTORCYCLE DRIVER INJURED IN NONCOLLISION TRANSPORT TRAFFIC ACCIDENT	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
99	MOTORCYCLE RIDER [ANY] INJURED IN UNSPECIFIED TRAFFIC ACCIDENT	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	

TABLE C-18 - PAGE 27 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

INTERN	IATIONAL CLASSIFICATION OF									~	UL AI L									
	ES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	LO-14 1	5-19 2	0-24 2	5-34 3	85-44 4	15-54 5	5-59 6	0-64 6	5-69 7	70-74 7	5-79 80	0-84	85+	UNK T	OTAL
V435	CAR DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 1	0 0	1 0	0 0	0 0	0 0	0 0	0 0	2 1
V436	CAR PASSENGER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M F	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	1 0	0 0	1 0
V445	CAR DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH HEAVY TRANSPORT VEHICLE OR BUS	M F	0 0	0 0	0 0	0 0	1 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	1 1
V475	CAR DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M F	0 0	0 0	0 0	0 0	0 0	1 0	3 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1	0 0	0 0	5 1
V476	CAR PASSENGER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M F	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0
V485	CAR DRIVER INJURED IN NONCOLLISION TRANSPORT, TRAFFIC ACCIDENT	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	1 0	0 0	1 1
V494	CAR DRIVER INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN TRAFFIC ACCIDENT	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 1
V495	CAR PASSENGER INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN TRAFFIC ACCIDENT	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
V499	CAR OCCUPANT [ANY] INJURED IN UNSPECIFIED TRAFFIC ACCIDENT	M F	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	0 1	0 0	0 1
V545	DRIVER OF PICK-UP TRUCK OR VAN INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH HEAVY TRANSPORT VEHICLE OR BUS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0
V575	DRIVER OF PICK-UP TRUCK OR VAN INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0
V589	UNSPECIFIED OCCUPANT OF PICK-UP TRUCK OR VAN INJURED IN NONCOLLISION, TRAFFIC ACCIDENT	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
V675	DRIVER INJURED IN TRAFFIC ACCIDENT	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
V860	DRIVER OF ALL-TERRAIN OR OTHER OFF-ROAD MOTOR VEHICLE INJURED IN TRAFFIC ACCIDENT	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
V865	DRIVER OF ALL-TERRAIN OR OTHER OFF-ROAD MOTOR VEHICLE INJURED IN NONTRAFFIC ACCIDENT	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	0 0	1 0	0 0	0 0	1 0	1 0	0 0	0 0	0 0	5 0
V869	UNSPECIFIED OCCUPANT OF ALL-TERRAIN OR OTHER OFF-ROAD MOTOR VEHICLE INJURED IN NONTRAFFIC ACCIDENT	M F	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 0	0 0	0 0	0 0	1 0
V877	PERSON INJURED IN COLLISION BETWEEN OTHER SPECIFIED MOTOR VEHICLES (TRAFFIC)	M F	0 0	1 0	0 0	0 0	0 0	1 0	0 0	0 0	1 0	0 1	0 0	0 0	0 0	0 0	0 0	1 0	0 0	4 1
V892	PERSON INJURED IN UNSPECIFIED MOTOR-VEHICLE ACCIDENT, TRAFFIC	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 1	1 0	0 0	0 0	1 1	0 0	1 0	1 0	1 0	0 0	7 2
V905	ACCIDENT TO CANOE OR KAYAK CAUSING DROWNING AND SUBMERSION	M F	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	0 0	0 0	0 0	0 0	0 1
V909	ACCIDENT TO UNSPECIFIED WATERCRAFT CAUSING DROWNING AND SUBMERSION	M F	0	0	0	0	0	0	0	0	0	0	1 0	0	0 0	0 0	0	0	0	1 0
V925	WATER-TRANSPORT-RELATED DROWNING AND SUBMERSION WITHOUT ACCIDENT TO KAYAK OR CANOE	M F	0	0	0	0	0	0	0	0	0	0	0	0	1 0	0	0	0	0	1 0
V929	WATER-TRANSPORT-RELATED DROWNING AND SUBMERSION WITHOUT ACCIDENT TO UNSPECIFIED WATERCRAFT	M F	0	0	0	0	0	0	0	0	0	0	0	1 0	0	0 0	0	0	0	1 0
		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE C-18 - PAGE 28 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

										A	GE AT I	DEATH								
	NATIONAL CLASSIFICATION OF SES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	10-14 1	5-19 2	0-24 2	5-34 3	5-44 4	45-54 5	5-59 6	60-64 6	5-69	70-74 7	5-79 8	0-84	85+	UNK T	от/
N00	FALL ON SAME LEVEL INVOLVING ICE AND SNOW	м	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	
V02		F	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	
102	FALL INVOLVING ICE SKATES, SKIS, ROLLER SKATES, OR SKATEBOARDS	M F	0	0	0	0	0 0	0 0	1 0	0	0 0	0 0	0 0	0	0	0	0	0	0	
05	FALL INVOLVING WHEELCHAIR	M F	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	0 1	0 0	
06	FALL INVOLVING BED	M	0	0 0	0	0 0	0 0	0	0	0 0	0 0	0 0	0 1	0 0	0 0	1 1	0 1	2 0	0 0	
07	FALL INVOLVING CHAIR	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
08	FALL INVOLVING OTHER FURNITURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
10	FALL ON AND FROM STAIRS AND STEPS	F M	0	0	0	0	0	0	0	0	0	0	0	0	0	0 2	0	0	0	
11	FALL ON AND FROM LADDER	F M	0	1 0	0	0	0	0	0	0	0	1 0	0	0	2 0	0	0	2	0	
13	FALL FROM, OUT OF, OR THROUGH BUILDING OR STRUCTURE	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
4	FALL FROM TREE	F M	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	1 0	0 0	
17	OTHER FALL FROM ONE LEVEL TO ANOTHER	F M	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	
8	OTHER FALL ON SAME LEVEL	F M	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 7	0 4	0 25	0 0	
9	UNSPECIFIED FALL	F M	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	1 0	0 0	0 0	5 4	7 1	7 0	49 8	0 0	
20	STRUCK BY THROWN, PROJECTED, OR FALLING OBJECT	F M	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 3	1 1	0 0	1 1	1 0	2 0	7 0	0 0	
28	CONTACT WITH POWERED LAWN MOWER	F M	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	0 0	0 0	0 0	0 0	
30	CONTACT WITH AGRICULTURAL MACHINERY	F M	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 1	0 0	
		F	0	0	0	0	0	0	0	0	0	0	0	Ö	Ö	0	Ö	0	0	
31	CONTACT WITH OTHER AND UNSPECIFIED MACHINERY	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
5	BITTEN OR STRUCK BY OTHER MAMMALS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	
7	DROWNING AND SUBMERSION WHILE IN SWIMMING POOL	M	0 0	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	0 0	0	0 0	
9	DROWNING AND SUBMERSION WHILE IN NATURAL WATER	M	0	0	0	0	1 0	0	0	0	1 0	0	1 0	0	0	0	0	0	0	
0	DROWNING AND SUBMERSION FOLLOWING FALL INTO NATURAL WATER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0)

INTERN	ATIONAL CLASSIFICATION OF																			
DISEAS	ES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	LO-14 1	5-19 2	0-24 2	25-34 3	85-44	45-54 5	5-59 (60-64 6	5-69	70-74 7	5-79 8	0-84	85+	UNK T	OTAL
W75	ACCIDENTAL SUFFOCATION AND STRANGULATION IN BED	M F	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	1 0	0 0	1 0
W76	OTHER ACCIDENTAL HANGING AND STRANGULATION	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
W78	INHALATION OF GASTRIC CONTENTS	M F	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 0	0 0	1 0	1 0	0 0	3 0
W79	INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	1 0	0 0	0 0	1 1
W80	INHALATION AND INGESTION OF OTHER OBJECTS CAUSING OBSTRUCTION OF RESPIRATORY TRACT	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 0	0 0	0 0	1 0	0 0	2 0	0 0	4 1
W84	UNSPECIFIED THREAT TO BREATHING	M F	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 0	0 0	0 0	0 0	1 0
X00	EXPOSURE TO UNCONTROLLED FIRE IN BUILDING OR STRUCTURE	M F	1 0	0 0	1 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	3 1
X03	EXPOSURE TO CONTROLLED FIRE, NOT IN BUILDING OR STRUCTURE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 0	0 0	0 0	0 0	0 0	2 0
X31	EXPOSURE TO EXCESSIVE NATURAL COLD	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	1 0	0 0	0 0	1 1	0 0	0 0	1 0	0 0	4 1
X41	ACCIDENTAL POISONING BY AND EXPOSURE TO ANTIEPILEPTIC, SEDATIVE- HYPNOTIC, ANTIPARKINSONISM, AND PSYCHOTROPIC DRUGS, NOT ELSEWHERE CLASSIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	2 0
X42	ACCIDENTAL POISONING BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS], NOT ELSEWHERE CLASSIFIED	M F	0 0	0 0	0 0	0 0	0 1	2 2	24 5	18 8	16 4	4 0	1 2	1 0	1 0	0 0	0 0	0 0	0 0	67 22
X44	ACCIDENTAL POISONING BY AND EXPOSURE TO OTHER AND UNSPECIFIED	M F	0 0	0 0	0 0	0 0	1 1	1 1	4 2	3 1	1 3	0 1	0 1	0 0	0 0	0 0	0 0	0 1	0 0	10 11
X45	ACCIDENTAL POISONING BY AND EXPOSURE TO ALCOHOL	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 1	0 0	0 0	0 0	0 0	0 0	2 1
X47	ACCIDENTAL POISONING BY AND EXPOSURE TO OTHER GASES AND VAPORS	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	1 1	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	3 1
X49	ACCIDENTAL POISONING BY AND EXPOSURE TO OTHER AND UNSPECIFIED CHEMICALS AND NOXIOUS SUBSTANCES	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
X590	ACCIDENTAL EXPOSURE TO UNSPECIFIED FACTOR CAUSING FRACTURE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 1	0 0	1 1	0 0	1 3
X599	ACCIDENTAL EXPOSURE TO UNSPECIFIED FACTOR	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 1	0 0	0 0	0 1	0 0	1 2
X61	INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO ANTIEPILEPTIC, SEDATIVE-HYPNOTIC, ANTIPARKINSONISM, AND PSYCHOTROPIC DRUGS, NOT ELSEWHERE CLASSIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 1	0 1	0 0	0 0	0 0	0 0	1 2
X62	INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS] , NOT ELSEWHERE CLASSIFIED	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1

TABLE C-18 - PAGE 30 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

										A	GE AT L	JEATH								
	IATIONAL CLASSIFICATION OF IES CODE (10th REVISION)	SEX	<1	1-4	5-9 1	LO-14 1	5-19 2	0-24 2	5-34 3	5-44 4	5-54 5	5-59 6	0-64 6	5-69 7	0-74 7	5-79 8	0-84	85+	илк т	OTAL
																•				
X64	INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO OTHER AND UNSPECIFIED DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 1	0 1	0 1	0 0	0 0	0 0	0 0	0 0	0 0	1 3
X65	INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO ALCOHOL	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1
X67	INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO OTHER GASES AND VAPORS	M F	0	0	0	0	0 0	0 0	0 0	0 0	1 0	0 0	0 1	0 1	0 0	0 0	0 1	0	0	1 3
X70	INTENTIONAL SELF HARM (SUICIDE) BY HANGING, STRANGULATION, AND SUFFOCATION	M F	0 0	0 0	0 0	0 1	0 0	1 1	5 4	5 0	6 1	1 0	2 0	3 1	0 0	0 0	0 0	0 0	0 0	23 8
X71	INTENTIONAL SELF HARM (SUICIDE) BY DROWNING AND SUBMERSION	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	1 0
X72	INTENTIONAL SELF HARM (SUICIDE) BY HANDGUN DISCHARGE	M F	0 0	0 0	0 0	0 0	0 0	5 0	6 1	1 2	2 0	2 1	2 0	2 0	5 0	2 0	2 0	1 0	0 0	30 4
X73	INTENTIONAL SELF HARM (SUICIDE) BY RIFLE, SHOTGUN, AND LARGER FIREARM DISCHARGE	M F	0 0	0 0	0 0	0 0	2 0	1 0	4 0	1 0	1 0	4 0	3 0	1 0	1 0	1 0	1 0	2 0	0 0	22 0
X74	INTENTIONAL SELF HARM (SUICIDE) BY OTHER AND UNSPECIFIED FIREARM DISCHARGE	M F	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	1 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	3 0
X76	INTENTIONAL SELF HARM (SUICIDE) BY SMOKE, FIRE, AND FLAMES	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 1
X78	INTENTIONAL SELF HARM (SUICIDE) BY SHARP OBJECT	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0
X80	INTENTIONAL SELF HARM (SUICIDE) BY JUMPING FROM A HIGH PLACE	M F	0 0	0 0	0 0	0 0	0 1	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 1
X82	INTENTIONAL SELF HARM (SUICIDE) BY CRASHING OF MOTOR VEHICLE	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0							
X85	ASSAULT (HOMICIDE) BY DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES	M F	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 1							
X94	ASSAULT (HOMICIDE) BY RIFLE, SHOTGUN, AND LARGER FIREARM DISCHARGE	M F	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	0 0	0 0	0 0	0 0	0 1
X95	ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED FIREARM DISCHARGE	M F	0 0	0 0	0 0	0 0	0 0	1 0	2 0	0 0	1 0	0 0	4 0							
Y04	ASSAULT (HOMICIDE) BY BODILY FORCE	M F	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	1 0	0 0	1 0
Y09	ASSAULT (HOMICIDE) BY UNSPECIFIED MEANS	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	1 1	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	1 2
Y11	POISONING BY AND EXPOSURE TO ANTIEPILEPTIC, SEDATIVE-HYPNOTIC, ANTIPARKINSONISM, AND PSYCHOTROPIC DRUGS, NOT ELSEWHERE CLASSIFIED, UNDETERMINED INTENT	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	0 0	0 0	0 0	0 0	0 0	0 1
Y12	POISONING BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS], NOT ELSEWHERE CLASSIFIED, UNDETERMINED INTENT	M F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 2	0 1	1 0	0 0	1 4						

TABLE C-18 - PAGE 31 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

		AGE AT DEATH																		
INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX <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 8							0-84	85+	UNK T	OTAL								
Y14	POISONING BY AND EXPOSURE TO OTHER AND UNSPECIFIED DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES, UNDETERMINED INTENT	M F	0 0	0 1	0 0	1 0	0 0	1 1												
(15	POISONING BY AND EXPOSURE TO ALCOHOL, UNDETERMINED INTENT	M F	0 0	0 1	0 0	0 1														
21	DROWNING AND SUBMERSION, UNDETERMINED INTENT	M F	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1									
33	OTHER SPECIFIED EVENTS, UNDETERMINED INTENT	M F	0 0	0 2	0 0	0 0	0	0 0	0 0	0 0	2									
34	UNSPECIFIED EVENT, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
350	LEGAL INTERVENTION INVOLVING FIREARM DISCHARGE	M F	0	0	0	0	0	0	1 0	1 0	0 0	0	1 0	0	0	0	0	0 0	0	3
579	ADVERSE EFFECTS IN THERAPEUTIC USE FROM DRUG OR MEDICAMENT, UNSPECIFIED	M F	0	0	0	0	0	0	1 0	0	0	0	0	0	0	0	0	0	0	1
831	SURGICAL OPERATION WITH IMPLANT OF ARTIFICIAL INTERNAL DEVICE AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M F	0 0	0 1	0 0	0 0	(1													
32	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 F	0 0	1 0	0 0	0 0	0 0	0 0	1 0	0 0	0 0									
34	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 F	0 0	0 1	0 0															
36	REMOVAL OF OTHER ORGAN (PARTIAL) (TOTAL) AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M F	0 0	1 0	0 0															
38	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 F	0 0	1 0	0 0	0 0	0 0	:												
39	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 F	0 0	1 0	0 0	:														
41	KIDNEY DIALYSIS AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M F	0 0	1 0	0 0	:														
48	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 F	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1 0	0 0	0 0	:						
50	SEQUELAE OF MOTOR-VEHICLE ACCIDENT	M	0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	0 0	0 0	0 0	1 0	0 0	1 0	0 0	0 0	0 0	:
86	SEQUELAE OF OTHER ACCIDENTS	M F	0	0	0	0	0	0	0	0	0	3 0	0	0	1 0	0	0	0	0	4

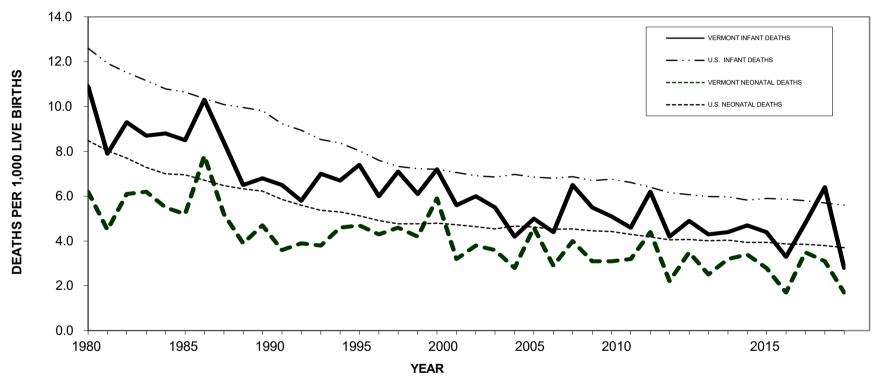
TABLE C-18 - PAGE 32 2019 VERMONT RESIDENT DEATHS

AGE AT DEATH BY CAUSE AND SEX

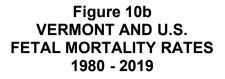
AGE AT DEATH INTERNATIONAL CLASSIFICATION OF **DISEASES CODE (10th REVISION)** <1 1-4 5-9 10-14 15-19 20-24 25-34 35-44 45-54 55-59 60-64 65-69 70-74 75-79 80-84 85+ UNK TOTAL SEX SEQUELAE OF SURGICAL AND MEDICAL PROCEDURES AS THE CAUSE OF Y883 м F ABNORMAL REACTION OF THE PATIENT. OR OF LATER COMPLICATION. WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE TOTALS 0 3086 м 88 174 188 263 339 388 387 362 772 F 167 199 283 366 1253 0 2870 STATE TOTALS 3 13 25 114 135 273 298 430 538 671 676 728 2025 0 5956

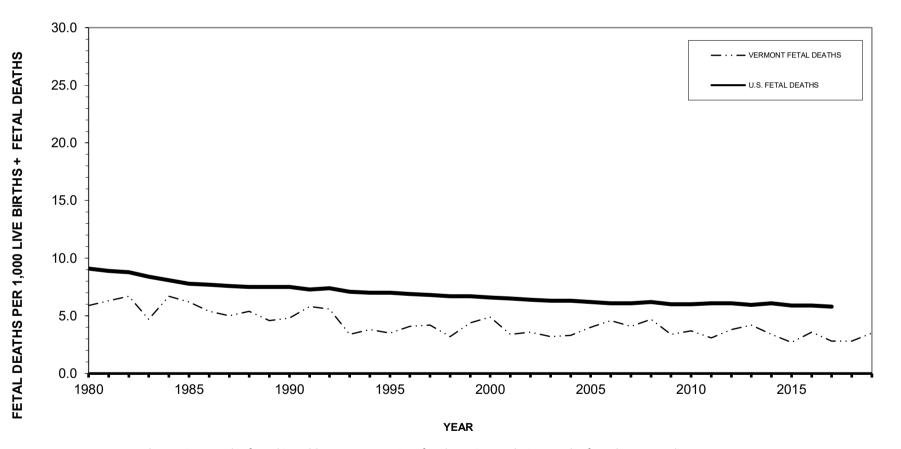
Infant Deaths, Fetal Deaths, Abortions and Pregnancies

Figure 10a VERMONT AND U.S. INFANT AND NEONATAL MORTALITY RATES 1980 - 2019



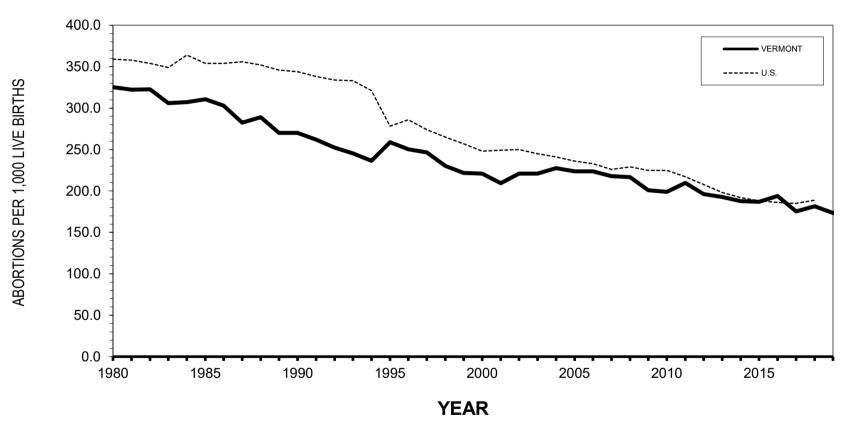
Vermont data points can be found in Table A-1. Data points for the U.S. population can be found in Appendix D.





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 - 2019



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 2019 is not available at the time of printing.

INFANT DEATHS, FETAL DEATHS, AND ABORTIONS

INFANT DEATHS

In 2019, there were 15 resident infant deaths, which equates to a rate of 2.8 infant deaths per 1,000 live births, which is the lowest rate ever recorded in Vermont. This rate is lower than the 2019 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 two decades the rate has fluctuated between a high of 7.4 in 1994 and a low of 2.8 in 2019. (Table A-1)

Nine (60 percent) of the infant deaths occurred during the neonatal period, that is before the infant became 28 days old (Table D-3). The neonatal death rate was 1.7 deaths per 1,000 live births (Table D-2), below the 2019 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 2019, 64% had a birth weight less than 2500 grams (5 pounds 8 ounces), while 6.5 percent of all resident births were low birth weight. The infant mortality rate for low weight births was 25.6 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 <u>only</u> and do not include Vermont resident fetal deaths and abortions that occurred in other states.

There were 19 resident fetal deaths in 2019 (Table D-1) for a rate of 3.5 per 1,000 live births and fetal deaths, an increase from 2.8 per 1,000 live births and fetal deaths in 2018 (Table D-2). Of the fetal deaths in Vermont, 13 weighed less than 2500 grams (Table D-3). From 2017 to 2019, the fetal death rate was highest in the 25 to 29 age group: 4.0 per 1,000 live births (Table D-2).

VERMONT ABORTIONS

There were 1,195 abortions performed in Vermont in 2019, declining from 1,204 in 2018. Vermont residents accounted for 930, or 77.8 percent. This represents a rate of 8.1 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 2019 was 173.4 abortions per 1,000 live births, a decrease from the 181.5 seen in 2018. The U.S. abortion ratio was 189 per 1,000 live births in 2018. Women ages 20 to 24 had the highest *age-specific* abortion rate, of 19.1 per 1,000 women, followed by women ages 25 to 29 at 18.5.

First trimester abortions (less than or equal to 12 weeks) accounted for 90.5 percent of all Vermont abortions, and 73.3 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 2019

AGE OF	FETAL	PERINATAL	NEONATAL	INFANT
MOTHER	DEATHS	DEATHS	DEATHS	DEATHS
<20	0	1	1	1
20-24	4	6	2	3
25-29	8	11	3	6
30-34	5	8	3	4
35-39	2	2	0	1
40-44	0	0	0	0
45+	0	0	0	0
UNKNOWN	0	0	0	0
STATE TOTAL	19	28	9	15

EVENTS BY AGE OF MOTHER AND COUNTY OF RESIDENCE

COUNTY OF	FETAL	PERINATAL	NEONATAL	INFANT
RESIDENCE	DEATHS	DEATHS	DEATHS	DEATHS
ADDISON	0	0	0	0
BENNINGTON	0	0	0	0
CALEDONIA	0	0	0	0
CHITTENDEN	3	7	4	5
ESSEX	0	0	0	0
FRANKLIN	4	4	0	0
GRAND ISLE	0	1	1	2
LAMOILLE	2	2	0	0
ORANGE	1	2	1	1
ORLEANS	7	7	0	0
RUTLAND	2	2	0	2
WASHINGTON	0	1	1	2
WINDHAM	0	2	2	3
WINDSOR	0	0	0	0
STATE TOTAL	19	28	9	15

TABLE D-2 2017-2019 VERMONT RESIDENT FETAL, PERINATAL, NEONATAL AND INFANT DEATH RATES BY AGE OF MOTHER

		PERINATAL	NEONATAL	INFANT
AGE OF MOTHER	FETAL DEATHS	DEATHS	DEATHS	DEATHS
15-19 YEARS	3.7	5.5	1.8	7.4
20-24 YEARS	3.5	5.1	2.0	5.5
25-29 YEARS	4.0	7.6	3.8	5.5
30-34 YEARS	2.2	4.7	2.8	4.5
35-39 YEARS	2.9	3.7	1.8	2.2
40-44 YEARS	0.0	1.9	3.7	3.7
2017-2019	3.0	5.3	2.8	4.7
2017 TOTAL	2.8	5.8	3.5	4.8
2018 TOTAL	2.8	5.0	3.1	6.4
2019 TOTAL	3.5	5.2	1.7	2.8

NOTES:

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

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

Data for the years 2017-2019 have been combined to produce more stable rates.

TABLE D-3

2019 VERMONT RESIDENT FETAL, PERINATAL, NEONATAL AND INFANT DEATHS

WEEKS	FETAL	PERINATAL	NEONATAL	INFANT
GESTATION	DEATHS	DEATHS	DEATHS	DEATHS
<28 WEEKS	3	9	6	6
28-31 WEEKS	5	7	2	3
32-35 WEEKS	5	5	0	0
36 WEEKS	3	3	0	1
37-39 WEEKS	1	1	0	4
40 WEEKS	1	2	1	1
41 WEEKS	0	0	0	0
42+ WEEKS	0	0	0	0
UNKNOWN	1	1	0	0
STATE TOTAL	19	28	9	15

EVENTS BY WEEKS GESTATION and BIRTH WEIGHT IN GRAMS

	FETAL	PERINATAL	NEONATAL	INFANT
BIRTH WEIGHT	DEATHS	DEATHS	DEATHS	DEATHS
<500g	3	6	3	3
500-999g	0	2	2	2
1000-1499g	2	3	1	1
1500-1999g	5	5	0	2
2000-2499g	3	4	1	1
2500-2999g	3	3	0	1
3000-3499g	1	1	0	2
3500-3999g	1	2	1	2
4000g+	0	0	0	0
UNKNOWN	1	2	1	1
STATE TOTAL	19	28	9	15

TABLE E-1

2019 VERMONT ABORTIONS - OCCURRENCE

	AGE OF PATIENT												
	< 15	15	16	17	18	19	20-24	25-29	30-34	35-39	40+		
PLACE OF RESIDENCE	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	UNK	TOTAL
ALABAMA	0	0	0	0	0	0	0	0	0	1	0	0	1
ARIZONA	0	0	0	0	0	0	0	0	1	0	0	0	1
CALIFORNIA	0	0	0	0	0	0	0	0	1	1	0	0	2
FLORIDA	0	0	0	0	0	0	0	0	1	0	0	0	1
KANSAS	0	0	0	0	0	0	1	0	0	0	0	0	1
MAINE	0	0	1	0	0	0	1	2	1	0	0	0	5
MARYLAND	0	0	0	0	0	0	1	0	0	0	0	0	1
MASSACHUSETTS	0	0	0	0	1	2	6	4	5	4	2	0	24
NEBRASKA	0	0	0	0	0	0	0	1	0	0	0	0	1
NEW HAMPSHIRE	0	0	2	2	7	9	47	40	46	10	4	1	168
NEW YORK	0	0	1	3	1	0	14	8	11	10	3	0	51
NORTH CAROLINA	0	0	0	0	0	0	1	0	0	0	0	0	1
PENNSYLVANIA	0	0	0	0	0	0	2	0	0	0	0	0	2
SOUTH CAROLINA	0	0	0	0	0	0	1	0	0	0	0	0	1
TEXAS	0	0	0	0	0	0	0	1	0	1	0	0	2
VERMONT	2	8	7	12	23	28	229	266	181	126	45	3	930
VIRGINIA	0	0	0	0	0	1	1	0	0	0	0	0	2
OTHER COUNTRIES	0	0	0	0	0	0	1	0	0	0	0	0	1
TOTAL	2	8	11	17	32	40	305	322	247	153	54	4	1195

AGE OF PATIENT BY PLACE OF RESIDENCE

TABLE E-22019 VERMONT ABORTIONS - OCCURRENCE

RACE OF PATIENT ASIAN OR PLACE OF AMERICAN PACIFIC **OTHER NON-**TOTAL RESIDENCE WHITE BLACK INDIAN **ISLANDER** WHITE UNKNOWN ALABAMA ARIZONA CALIFORNIA **FLORIDA** KANSAS MAINE MARYLAND MASSACHUSETTS NEBRASKA **NEW HAMPSHIRE NEW YORK** NORTH CAROLINA PENNSYLVANIA SOUTH CAROLINA TEXAS VERMONT VIRGINIA **OTHER COUNTRIES** TOTAL

RACE OF PATIENT BY PLACE OF RESIDENCE

TABLE E-3

2019 VERMONT ABORTIONS - OCCURRENCE

			SIDENCE										
						AGE OF P	ATIENT						
COUNTY OF	< 15	15	16	17	18	19	20-24	25-29	30-34	35-39	40+		
RESIDENCE	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	YEARS	UNK	TOTAL
ADDISON	0	0	0	0	1	0 \	/	7	5	7	2	0	32
BENNINGTON	0	0	1	1	0	1	11	16	7	5	0	0	42
CALEDONIA	0	1	0	1	2	1	7	10	4	3	0	1	30
CHITTENDEN	1	2	4	3	2	11	83	86	70	46	14	1	323
ESSEX	0	0	0	1	0	1	2	1	3	1	0	0	9
FRANKLIN	1	1	0	0	4	1	19	22	14	10	6	0	78
GRAND ISLE	0	1	0	0	1	0	1	2	2	4	1	0	12
LAMOILLE	0	0	0	0	0	2	9	12	7	3	4	0	37
ORANGE	0	0	1	1	3	1	3	15	4	4	2	0	34
ORLEANS	0	0	1	1	1	0	12	11	5	5	1	0	37
RUTLAND	0	2	0	2	4	3	28	31	17	13	2	0	102
WASHINGTON	0	0	0	1	2	5	16	31	23	15	7	0	100
WINDHAM	0	0	0	0	0	0	13	9	7	2	2	0	33
WINDSOR	0	1	0	1	3	2	14	13	13	8	4	1	60
UNKNOWN CTY	0	0	0	0	0	0	1	0	0	0	0	0	1
OUT OF STATE	0	0	4	5	9	12	76	56	66	27	9	1	265
STATE TOTAL	2	8	11	17	32	40	305	322	247	153	54	4	1195

TABLE E-4

2019 VERMONT ABORTIONS - OCCURRENCE

WEEKS GESTATION (1)											
AGE OF PATIENT	< 9	9 - 10	11 - 12	13 - 15	16 - 20	21 +	UNKNOWN	TOTAL			
< 15 YEARS	2	0	0	0	0	0	0	2			
15 YEARS	3	2	0	2	1	0	0	8			
16 YEARS	8	1	0	0	2	0	0	11			
17 YEARS	13	1	1	2	0	0	0	17			
18 YEARS	23	6	1	0	1	1	0	32			
19 YEARS	25	10	0	1	3	1	0	40			
20-24 YEARS	227	47	12	14	3	2	0	305			
25-29 YEARS	240	38	15	13	10	6	0	322			
30-34 YEARS	188	20	12	12	11	4	0	247			
35-39 YEARS	103	24	7	6	10	3	0	153			
40+ YEARS	40	5	4	2	2	1	0	54			
UNKNOWN	4	0	0	0	0	0	0	4			
TOTAL	876	154	52	52	43	18	0	1195			

WEEKS GESTATION BY AGE OF PATIENT

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE E-52019 VERMONT ABORTIONS - OCCURRENCE

	WEEKS GESTATION (1)										
ABORTION PROCEDURE	< 9	9 - 10	11 - 12	13 - 15	16 - 20	21 +	UNKNOWN	TOTAL			
SUCTION CURETTAGE / EARLY											
UTERINE EVACUATION	256	71	46	24	0	0	0	397			
MEDICAL (NON-SURGICAL)	619	83	5	1	0	0	0	708			
OTHER	0	0	1	27	43	17	0	88			
UNKNOWN	1	0	0	0	0	1	0	2			
TOTAL	876	154	52	52	43	18	0	1195			

WEEKS GESTATION BY ABORTION PROCEDURE

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE E-6

2019 VERMONT ABORTIONS - OCCURRENCE

TYPE OF FACILITY BY ABORTION PROCEDURE												
		TYPE OF FA	ACILITY									
		I	DOCTOR'S									
ABORTION PROCEDURE	HOSPITAL	CLINIC	OFFICE	UNKNOWN	TOTAL							
SUCTION CURETTAGE / EARLY												
UTERINE EVACUATION	49	338	10	0	397							
MEDICAL (NON-SURGICAL)	11	692	5	0	708							
OTHER	51	36	1	0	88							
UNKNOWN	1	1	0	0	2							
TOTAL	112	1067	16	0	1195							

TABLE E-72019 VERMONT ABORTIONS - OCCURRENCE

	WEEKS GESTATION ⁽¹⁾										
TYPE OF FACILITY	< 9	9 - 10	11 - 12	13 - 15	16 - 20	21 +	UNKNOWN	TOTAL			
HOSPITAL	29	11	11	13	30	18	0	112			
CLINIC	834	141	41	38	13	0	0	1067			
DOCTOR'S OFFICE	13	2	0	1	0	0	0	16			
UNKNOWN	0	0	0	0	0	0	0	0			
TOTAL	876	154	52	52	43	18	0	1195			

WEEKS GESTATION BY TYPE OF FACILITY WEEKS GESTATION⁽¹⁾

⁽¹⁾ SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE E-82019 VERMONT ABORTIONS - OCCURRENCE

PATIENT'S DOMESTIC RELATIONSHIP BY NUMBER OF LIVING CHILDREN

NUMBER OF EVENTS

DOMESTIC RELATIONSHIP

NUMBER OF LIVING CHILDREN	SINGLE	MARRIED	WIDOWED	DIVORCED	SEPARATED	CIVIL UNION	DISSOLVED CIVIL UNION	UNK	Total
NONE	483	43	0	5	1	0	1	66	599
ONE	148	52	0	10	0	0	0	26	236
тwo	111	74	1	16	3	0	0	24	229
THREE	41	29	1	5	1	0	0	11	88
FOUR	17	6	0	0	0	0	0	4	27
FIVE +	6	7	0	1	0	0	0	1	15
UNKNOWN	1	0	0	0	0	0	0	0	1
TOTAL	807	211	2	37	5	0	1	132	1195

ROW PERCENTS (1)

DOMESTIC RELATIONSHIP

NUMBER OF LIVING CHILDREN	SINGLE	MARRIED	WIDOWED	DIVORCED	SEPARATED	CIVIL UNION	DISSOLVED CIVIL UNION	UNK	Total
NONE	80.6	7.2	0.0	0.8	0.2	0.0	0.2	11.0	100.0
ONE	62.7	22.0	0.0	4.2	0.0	0.0	0.0	11.0	100.0
TWO	48.5	32.3	0.4	7.0	1.3	0.0	0.0	10.5	100.0
THREE	46.6	33.0	1.1	5.7	1.1	0.0	0.0	12.5	100.0
FOUR	63.0	22.2	0.0	0.0	0.0	0.0	0.0	14.8	100.0
FIVE +	40.0	46.7	0.0	6.7	0.0	0.0	0.0	6.7	100.0
UNKNOWN	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
TOTAL	67.5	17.7	0.2	3.1	0.4	0.0	0.1	11.0	100.0

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

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TABLE E-9

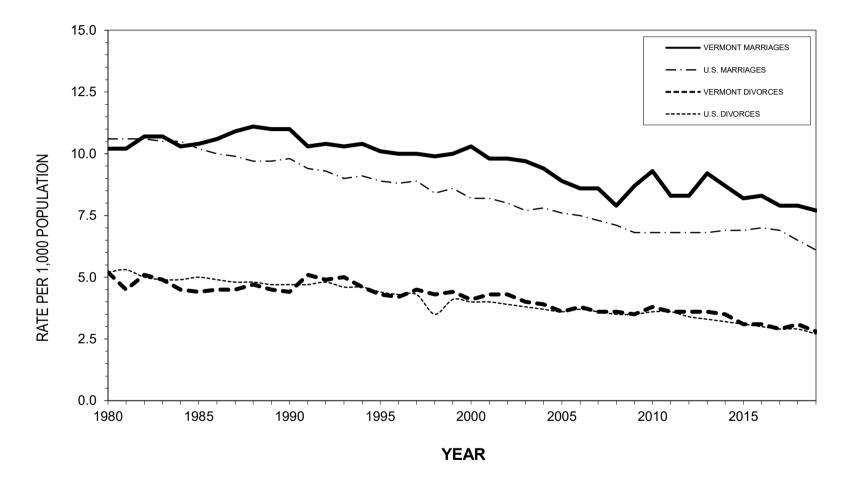
2019 VERMONT ABORTIONS - OCCURRENCE

PATIENT'S EDUCATION BY COUNTY OF RESIDENCE

	I		141								
					El	DUCATION					
COUNTY OF	< 9	9	10	11	H.S.	1 YEAR	2 YEARS	3 YEARS	4+ YEARS		
RESIDENCE	YEARS	YEARS	YEARS	YEARS	GRAD	COLLEGE	COLLEGE	COLLEGE	COLLEGE	UNKNOWN	TOTAL
ADDISON	0	1	0	1	9	1	4	0	8	8	32
BENNINGTON	1	1	2	2	20	2	8	2	4	0	42
CALEDONIA	0	0	1	3	5	1	2	1	2	15	30
CHITTENDEN	6	2	4	6	80	14	37	15	108	51	323
ESSEX	0	0	0	1	2	1	1	0	0	4	9
FRANKLIN	2	1	3	2	30	3	12	4	17	4	78
GRAND ISLE	0	2	0	0	3	3	0	0	2	2	12
LAMOILLE	0	0	0	2	7	4	5	2	11	6	37
ORANGE	0	0	1	1	6	7	4	1	7	7	34
ORLEANS	0	0	2	2	7	3	6	0	8	9	37
RUTLAND	3	2	2	4	45	8	13	1	18	6	102
WASHINGTON	2	0	0	3	20	6	12	1	25	31	100
WINDHAM	1	0	1	0	17	0	3	1	9	1	33
WINDSOR	0	1	1	3	21	1	7	1	13	12	60
UNKNOWN CTY	0	0	0	0	0	0	0	0	0	1	1
OUT OF STATE	0	1	3	6	54	22	33	9	82	55	265
STATE TOTAL	15	11	20	36	326	76	147	38	314	212	1195

Marriages and Divorces

Figure 12 VERMONT AND U.S. MARRIAGE AND DIVORCE RATES 1980 - 2019



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

NOTE: Marriage between same sex partners became legal in Vermont on September 1, 2009. The tables in this section include marriages between same sex partners and therefore the labels have been changed to reflect the labels used on the revised civil marriage license and certificate: Applicant A and Applicant B.

In 2019, 4,821 marriages were performed in Vermont, 156 fewer than in 2018. The 2019 Vermont marriage rate was 7.7 per 1,000 Vermont resident population, higher than the 2019 U.S. rate of 6.1. Marriages between two out-of-state residents accounted for 38.7 percent of the marriages in Vermont (Table F-2).

There was the usual seasonal variation with more marriages occurring in summer than in any other season. September (873), August (795), and June (636) were the most popular months for marriages in 2019 (Table F-5).

Well more than half (63.7 percent) of the marriages were firsts for both applicants (Table F-4). For Applicant B, 72.6 percent were first marriages, and for Applicant A, 73.7 percent were first marriages. Remarriages for both applicants accounted for 17.6 percent of marriages in Vermont.

Civil ceremonies accounted for 65.1 percent of marriages in 2019 (Table F-6).

DIVORCES

There were 1,768 divorces granted in 2019, 169 fewer than in 2018. This represents a rate of 2.8 per 1,000 residents, slightly lower than the 2019 U.S. rate of 2.7.

The median length of marriages ending in divorce was 10 years, with a range of 7 months to 53 years. The median age at the time of divorce was 43 for Applicant A with a range of 19 to 90 years. The median age at the time of divorce was 44 for Applicant B, with a range of 19 to 99 years (Table G-2).

TABLE F-1 2019 VERMONT MARRIAGES

PLACE OF RESIDENCE BY APPLICANT A AND APPLICANT B

APPLICANT A'S PLACE OF RESIDENCE	NUMBER	APPLICANT B'S PLACE OF RESIDENCE	NUMBER
ALABAMA	7	ALABAMA	7
ALASKA	1	ALASKA	1
ARIZONA	13	ARIZONA	12
CALIFORNIA	57	CALIFORNIA	63
COLORADO	28	COLORADO	30
CONNECTICUT	157	CONNECTICUT	159
DELAWARE	3	DELAWARE	6
DISTRICT OF COLUMBIA	21	DISTRICT OF COLUMBIA	23
FLORIDA	47	FLORIDA	53
GEORGIA	13	GEORGIA	15
HAWAII	2	HAWAII	2
IDAHO	1	IDAHO	1
ILLINOIS	19	ILLINOIS	16
INDIANA	9	INDIANA	7
IOWA	3	IOWA	3
KANSAS	1	KANSAS	1
KENTUCKY	3	KENTUCKY	3
LOUISIANA	5	LOUISIANA	4
MAINE	43	MAINE	44
MARYLAND	21	MARYLAND	19
MASSACHUSETTS	535	MASSACHUSETTS	541
MICHIGAN	11	MICHIGAN	13
MINNESOTA	8	MINNESOTA	8
MISSISSIPPI	1	MISSISSIPPI	3 1
MISSOURI	5	MISSOURI	6
MONTANA	1	MONTANA	1
NEVADA	2	NEVADA	2
	200		212
	75		77
NEW MEXICO	1		2
NEW YORK	304	NEW YORK	323
	24		23
	1	OHIO	11
OHIO	12	OKLAHOMA	4
OKLAHOMA	3	OREGON	15
OREGON	16	PENNSYLVANIA	60
PENNSYLVANIA	54	RHODE ISLAND	37
RHODE ISLAND	35	SOUTH CAROLINA	16
SOUTH CAROLINA	15	SOUTH DAKOTA	2
SOUTH DAKOTA	2	TENNESSEE	12
TENNESSEE	11	TEXAS	37
TEXAS	35	UTAH	3
UTAH	3	VERMONT	2804
VERMONT	2914	VIRGINIA	19
VIRGINIA	17	WASHINGTON	13
WASHINGTON	13	WEST VIRGINIA	4
WEST VIRGINIA	3	WISCONSIN	8
WISCONSIN	8	CANADA	43
CANADA	31	MEXICO	1
OTHER COUNTRIES	27	OTHER COUNTRIES	54
	4821		

TABLE F-2 2019 VERMONT MARRIAGES

COUNTY OF RESIDENCE OF APPLICANT B BY COUNTY OF RESIDENCE OF APPLICANT A RESIDENCE OF APPLICANT B

RESIDENCE OF																
APPLICANT A	ADD	BEN	CAL	СНТ	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	0-0-S	TOTAL
ADDISON	141	2	0	0	0	0	0	0	0	0	1	0	0	1	4	149
BENNINGTON	0	122	0	0	0	0	0	0	0	0	2	0	4	1	14	143
CALEDONIA	0	0	110	2	0	2	0	0	0	3	0	0	0	0	7	124
CHITTENDEN	3	0	0	790	0	8	0	2	1	2	2	4	0	0	36	848
ESSEX	0	0	1	0	15	0	0	0	0	0	0	0	0	0	3	19
FRANKLIN	1	0	0	8	0	249	0	0	0	1	0	0	0	0	6	265
GRAND ISLE	0	0	0	1	0	1	33	0	0	0	0	0	0	0	1	36
LAMOILLE	0	0	0	2	0	0	0	96	0	0	0	1	0	0	6	105
ORANGE	0	0	2	2	0	0	0	0	107	0	0	0	0	2	6	119
ORLEANS	0	0	0	1	0	0	0	0	0	117	0	1	0	0	6	125
RUTLAND	1	0	0	1	0	0	0	0	0	0	270	0	0	1	9	282
WASHINGTON	1	0	1	1	0	0	0	2	3	0	0	262	1	0	9	280
WINDHAM	0	1	0	0	0	0	0	0	0	0	0	0	152	2	22	177
WINDSOR	1	0	0	2	0	0	0	1	2	1	2	1	0	208	24	242
OUT OF STATE	2	6	4	8	0	0	0	1	1	0	7	1	5	7	1865	1907
TOTAL	150	131	118	818	15	260	33	102	114	124	284	270	162	222	2018	4821

TABLE F-3

2019 VERMONT MARRIAGES

AGE OF APPLICANT B BY AGE OF APPLICANT A

AGE OF APPLICANT B

AGE OF	<18	18-20	21-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	
APPLICANT A	YEARS	TOTAL													
<18 YEARS	1	2	1	0	0	0	0	0	0	0	0	0	0	0	4
18-20 YEARS	1	30	25	14	1	1	0	0	0	0	0	0	0	0	72
21-24 YEARS	2	16	189	128	31	8	1	0	1	1	0	0	0	0	377
25-29 YEARS	0	6	97	777	335	72	26	6	2	4	0	0	0	0	1325
30-34 YEARS	0	2	28	313	626	212	63	16	8	5	0	0	0	0	1273
35-39 YEARS	0	0	7	51	185	195	85	33	7	5	1	0	0	1	570
40-44 YEARS	0	0	2	17	42	56	96	54	27	9	4	0	1	0	308
45-49 YEARS	0	0	1	6	15	33	38	90	44	20	4	4	2	0	257
50-54 YEARS	0	0	0	2	7	9	29	42	73	28	9	3	2	0	204
55-59 YEARS	0	0	1	2	1	4	10	14	27	56	35	6	1	0	157
60-64 YEARS	0	0	2	1	2	0	5	11	19	32	49	15	5	4	145
65-69 YEARS	0	0	0	1	0	1	1	3	4	11	14	19	3	2	59
70-74 YEARS	0	0	0	0	0	1	0	3	1	6	4	12	12	8	47
75+ YEARS	0	0	0	0	0	0	0	0	2	2	1	2	5	11	23
TOTAL	4	56	353	1312	1245	592	354	272	215	179	121	61	31	26	4821

TABLE F-4 2019 VERMONT MARRIAGES

MARRIAGE NUMBER OF APPLICANT B BY MARRIAGE NUMBER OF APPLICANT A

MARRIAGE NUMBER OF APPLICANT B

MARRIAGE NUMBER OF					
APPLICANT A	FIRST	SECOND	THIRD +	UNKNOWN	TOTAL
FIRST	3052	411	59	7	3529
SECOND	359	445	129	4	937
THIRD +	66	153	114	0	333
UNKNOWN	0	0	0	22	22
TOTAL	3477	1009	302	33	4821

TABLE F-5 2019 VERMONT MARRIAGES

MONTH OF MARRIAGE BY COUNTY OF MARRIAGE MONTH OF MARRIAGE

COUNTY OF MARRIAGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	TOTAL
ADDISON	3	8	1	3	12	37	28	45	50	29	5	7	228
BENNINGTON	11	8	12	21	31	56	50	72	73	60	10	22	426
CALEDONIA	5	1	6	4	13	32	28	32	34	20	6	9	190
CHITTENDEN	32	35	38	46	63	120	90	134	150	116	49	56	929
ESSEX	0	1	0	3	2	5	6	6	8	3	1	0	35
FRANKLIN	11	12	15	11	14	34	33	52	53	26	7	7	275
GRAND ISLE	2	0	3	1	5	15	13	19	13	6	1	2	80
LAMOILLE	4	12	13	13	20	41	48	61	68	55	10	16	361
ORANGE	5	5	3	4	9	26	23	33	40	26	3	4	181
ORLEANS	6	4	8	11	12	19	29	45	43	27	11	3	218
RUTLAND	29	17	23	19	36	80	74	101	109	85	21	28	622
WASHINGTON	11	16	11	11	29	60	43	62	71	61	20	24	419
WINDHAM	11	9	13	7	27	50	46	62	68	43	11	12	359
WINDSOR	14	16	20	24	33	61	53	71	93	66	20	27	498
TOTAL	144	144	166	178	306	636	564	795	873	623	175	217	4821

TABLE F-6 2019 VERMONT MARRIAGES

TYPE OF CEREMONY BY PREVIOUS MARITAL STATUS OF APPLICANT B AND APPLICANT A

		APPLIC	ANT B		APPLICANT A					
PREVIOUS MARITAL STATUS	CIVIL	RELIGIOUS	UNKNOWN	TOTAL	CIVIL	RELIGIOUS	UNKNOWN	TOTAL		
SINGLE	2130	1183	161	3474	2165	1192	170	3527		
PREVIOUSLY MARRIED										
ANNULMENT	3	4	1	8	1	0	1	2		
WIDOWED	44	36	3	83	48	32	0	80		
DIVORCED	766	367	45	1178	740	364	40	1144		
DISSOLUTION	11	2	0	13	7	5	1	13		
MARRYING CU PARTNER	6	1	0	7	6	0	0	6		
UNKNOWN	37	17	4	58	30	17	2	49		
TOTAL	2997	1610	214	4821	2997	1610	214	4821		

TABLE G-1

2019 VERMONT DIVORCES

					0.1111 01	Divolic			DECKEL				
	MONTH OF DIVORCE												
COUNTY OF DECREE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	TOTAL
ADDISON	11	5	7	9	4	6	12	12	4	8	5	11	94
BENNINGTON	13	8	14	6	5	12	11	15	7	12	11	13	127
CALEDONIA	10	8	5	6	3	5	5	7	3	9	4	9	74
CHITTENDEN	42	29	33	36	33	31	29	20	36	38	21	1	349
ESSEX	0	3	2	0	0	0	4	0	1	2	0	2	14
FRANKLIN	8	11	22	13	25	10	14	13	14	26	12	12	180
GRAND ISLE	1	1	2	3	1	3	2	2	5	3	0	1	24
LAMOILLE	5	0	9	12	2	1	5	9	5	10	3	8	69
ORANGE	8	7	9	7	10	9	6	10	5	4	6	8	89
ORLEANS	3	4	4	6	1	2	8	9	8	7	7	9	68
RUTLAND	20	13	14	13	19	16	19	18	13	12	17	17	191
WASHINGTON	5	18	14	9	19	17	24	25	27	25	12	22	217
WINDHAM	6	11	8	7	15	6	11	5	10	15	13	7	114
WINDSOR	17	15	13	11	19	14	13	8	9	15	7	17	158
STATE TOTAL	149	133	156	138	156	132	163	153	147	186	118	137	1768

MONTH OF DIVORCE BY COUNTY OF DECREE

TABLE G-2

2019 VERMONT DIVORCES

AGE OF APPLICANT B BY AGE OF APPLICANT A AT TIME OF DIVORCE AGE OF APPLICANT B

AGE OF APPLICANT A	<18	18-20	21-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+	UNK	TOTAL
<18 YEARS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18-20 YEARS	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	4
21-24 YEARS	0	2	10	20	5	2	2	0	1	0	0	0	0	0	0	42
25-29 YEARS	0	1	22	79	49	15	3	4	0	0	0	0	0	0	0	173
30-34 YEARS	0	0	2	33	113	72	23	8	5	3	0	0	0	0	0	259
35-39 YEARS	0	0	3	7	37	112	52	19	3	7	0	0	1	0	0	241
40-44 YEARS	0	0	1	5	17	47	90	67	21	5	4	0	0	1	0	258
45-49 YEARS	0	0	1	2	6	18	31	94	46	17	3	3	1	0	0	222
50-54 YEARS	0	0	0	0	1	4	7	38	76	41	23	9	2	0	0	201
55-59 YEARS	0	0	0	0	0	3	6	18	29	62	36	16	3	1	0	174
60-64 YEARS	0	0	0	0	0	0	1	4	14	19	31	22	4	0	0	95
65-69 YEARS	0	0	0	0	0	1	1	0	1	15	12	17	6	6	0	59
70-74 YEARS	0	0	0	1	0	0	1	0	1	2	5	8	5	4	0	27
75+ YEARS	0	0	0	0	0	0	0	0	0	2	2	2	1	6	0	13
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STATE TOTAL	0	4	40	149	228	274	217	252	197	173	116	77	23	18	0	1768

TABLE G-3 2019 VERMONT DIVORCES

						YI	EARS MA	RRIED							
COUNTY OF DECREE	<2	2	3	4	5	6	7	8	9	10-14	15-19	20-24	25+	UNK	TOTAL
ADDISON	4	5	9	4	3	7	4	5	4	17	10	10	12	0	94
BENNINGTON	6	6	6	11	7	10	4	8	4	17	16	14	18	0	127
CALEDONIA	2	5	4	2	3	5	2	2	3	20	10	8	8	0	74
CHITTENDEN	20	19	26	25	17	24	13	11	17	67	38	34	37	1	349
ESSEX	0	0	2	1	2	0	0	1	0	4	1	1	2	0	14
FRANKLIN	13	8	13	6	11	8	6	16	14	31	22	9	23	0	180
GRAND ISLE	0	2	2	1	3	2	0	4	1	4	1	1	3	0	24
LAMOILLE	3	4	4	5	4	2	4	4	5	16	11	4	2	1	69
ORANGE	2	5	4	5	7	4	4	1	0	16	14	16	11	0	89
ORLEANS	6	3	3	5	4	1	3	6	2	13	10	5	7	0	68
RUTLAND	22	11	6	4	18	9	6	11	5	34	18	18	29	0	191
WASHINGTON	15	13	18	12	11	5	15	8	10	30	22	18	40	0	217
WINDHAM	3	7	6	7	3	7	8	6	4	15	10	17	20	1	114
WINDSOR	8	10	10	5	13	5	12	5	7	24	22	17	20	0	158
STATE TOTAL	104	98	113	93	106	89	81	88	76	308	205	172	232	3	1768

NUMBER OF YEARS MARRIED BY COUNTY OF DECREE

Appendices

APPENDIX A VERMONT HOSPITALS

HOSPITAL	COUNTY	TOWN
Brattleboro Memorial Hospital	Windham	Brattleboro
Central Vermont Medical Center	Washington	Berlin
Copley Hospital	Lamoille	Morrisville
Gifford Medical Center	Orange	Randolph
Grace Cottage Hospital	Windham	Townshend
Mt. Ascutney Hospital and Health Center	Windsor	Windsor
North Country Hospital and Health Center	Orleans	Newport
Northeastern Vermont Regional Hospital	Caledonia	St. Johnsbury
Northwestern Medical Center	Franklin	St. Albans
Porter Medical Center	Addison	Middlebury
Rutland Regional Medical Center	Rutland	Rutland
Southwestern Vermont Medical Center	Bennington	Bennington
Springfield Hospital	Windsor	Springfield
University of Vermont Medical Center	Chittenden	Burlington
Vermont State Hospital	Washington	Waterbury
Veterans Administration Medical Center	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 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 affects the rate of entry into first trimester prenatal care. Analysis done by the Vermont Department of Health shows that this change in calculation reduces the rate of entry into first trimester prenatal care by about 7%, so rates for years 2005 and later should not be compared to rates for prior years.

GESTATIONAL AGE

<u>Live Births and Fetal Deaths</u>: 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 assigned as the gestational age in all cases.

<u>Abortions</u>: Gestational age is calculated from the date of last normal menses and date of abortion. The clinically estimated weeks is used if the date of last normal menses is unknown, or if the calculated weeks and the clinically estimated weeks are more than two weeks apart.

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:

PRE-PREGNANCY BMI	RECOMMENDED WEIGHT GAIN
< 18.5	28 - 40 lbs
18.5 - 24.9	25 - 35 lbs
25.0 - 29.9	15 - 25 lbs
≥ 30.0	11 - 20 lbs

Causes of Death		sification of Diseases
	Tenth Revision	Ninth Revision Adapted
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, A42-A44, A48-A49, A54-A79, A81-A82, A85.0-A85.1, A85.8, A86-B04, B06-B09, B25-B49, B55-B99	001, 005, 020-032, 037, 039-041, 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

Causes of Death	Category Codes According to the International Classification of Diseases						
	Tenth Revision N	Ninth Revision Adapted					
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					
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					

Causes of Death	Category Codes According to the International Classification of Diseases					
	Tenth Revision Ni	nth Revision Adapted				
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	120-125	410-414, 429.2				
Acute myocardial infarction	I21-I22	410				
Other acute ischemic heart diseases	I24	411				
Other forms of chronic ischemic heart disease	120, 125	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	150	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 hypertension and hypertensive renal disease	110, 112, 115	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	172-178	442-448				

Causes of Death	Category Codes According to the International Classification of Diseases					
	Tenth Revision	Ninth Revision Adapted				
Other disorders of circulatory system	180-199	451-459				
Influenza and pneumonia	J09-J18	480-487				
Influenza	J09-J11	487				
Pneumonia	J12-J18	480-486				
Other acute lower respiratory infections	J20-J22, U04	466				
Acute bronchitis and bronchiolitis	J20-J21	466				
Other and unspecified acute lower respiratory infection	J22, U04					
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	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				

Causes of Death	Category Codes According to the International Classification of Dise Tenth Revision Ninth Revision					
	Tenth Revision Ninth	n Revision Adapted				
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	000-099	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)	D65-E07, E15-E34, E65-F99, G04-G14, G23-G25, G31-H93 K00-K22, K29-K31, K50-K66 K71-K72, K75-K76, K83-M99 N13.0-N13.5, N13.7-N13.9, N14, N15.0, N15.8-N15.9, N20-N23, N28-N39, N41-N64 N80-N98	,),				
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				
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				

Causes of Death	Category Codes According to the International Classification of Diseases				
	Tenth Revision N	inth Revision Adapted			
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)	U03, X60-X84, Y87.0	Е950-Е959			
Intentional self-harm (suicide) by discharge of firearms	X72-X74	Е955.0-Е955.4			
Intentional self-harm (suicide) by other and unspecified means and their sequelae	U03, X60-X71, X75-X84, Y87.0	E950-E954, E955.5-E959			
Assault (homicide)	U01-U02, X85-Y09, Y87.1	E960-E969			
Assault (homicide) by discharge of firearms	U01.4, X93-X95	Е965.0-Е965.4			
Assault (homicide) by other and unspecified means and their sequelae	U01.0-U01.3, U01.5-U01.9 U02, X85-X92, X96-Y09, Y87.1	9, 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	Е985.0-Е985.4			
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			

APPENDIX D

VITAL STATISTICS SUMMARY FOR U.S. POPULATION* 1960 - 2019

YEAR	CRUDE BIRTH RATE ⁽¹⁾	FERTILITY RATE ⁽¹⁾	LOW BIRTH WEIGHT PERCENT	CRUDE DEATH RATE (2)	INFANT DEATH RATE ⁽³⁾	NEONATAL DEATH RATE	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	228	6.8	3.6
2011	12.7	63.2	8.1	8.1	6.1	4.1	6.1	219	6.8	3.6
2012	12.6	63.0	8.0	8.1	6.0	4.0	6.1	210	6.8	3.4
2013	12.4	62.5	8.0	8.2	6.0	4.0	6.0	200	6.8	3.3
2014	12.5	62.9	8.0	8.2	5.8	3.9	6.1	186	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	6.9	3.2
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	n/a	189	6.5	2.9
2019	11.4	58.3	8.3	8.7	5.6	3.7	n/a	n/a	6.1	2.7

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.

APPENDIX E VERMONT VITAL RECORDS FORMS

DH-PHS-BIR-2012

DEPARTMENT OF HEALTH VERMONT CERTIFICATE OF LIVE BIRTH

144

TYPE OR
PRINT IN
PERMANENT
BLACK INK

TO BE SIGNED BY THE REGISTRAR ON COPY ONLY

LOCAL FILE NUMBER						STATE FILE NUMBER
CHILD						
1. CHILD'S NAME - <i>(FIRST, N</i>	IIDDLE, LAST, SUFFIX)				2a. DATE OF BIRTH - (<i>MONTH, DAY, YE)</i>	ar) 2b.TIME OF BIRTH
3. SEX	4a. PLURALITY - SINGLE, TWIN, ETC. (SPECIFY)	4b. IF NOT SINGLE BIRTH – BORN FIRST, SECOND, ETC. <i>(SPECIFY)</i>		5a. PLACE O	FBIRTH	
5b. CITY OR TOWN OF BIRT	TH I I I I I I I I I I I I I I I I I I I	5c. F/	ACILITY NAME - (IF	NOT IN FACILIT	Y, GIVE STREET ADDRESS AND NUMBER	1
PARENTS						
6. NAME - (FIRST, MIDDLE, L)	AST, SUFFIX)				7. DATE OF BIRTH - (MONTH, DAY, YEA	R)
8. LAST NAME AT BIRTH			9. BIRTH	PLACE - (STAT	E OR FOREIGN COUNTRY)	
10a. RESIDENCE - STREET	AND NUMBER		10b. CITY	Y OR TOWN	10c. S	STATE
11. NAME - (FIRST, MIDDLE, I	LAST, SUFFIX)		C		12. DATE OF BIRTH - (MONTH, DAY, YE)	AR)
13. BIRTHPLACE - (STATE O	R FOREIGN COUNTRY)					
CERTIFIER						
14a. CERTIFIER'S NAME			14b. TITL	E	14c. DATE CERTI	FIED - (MONTH, DAY, YEAR)
15a. ATTENDANT'S NAME -	(IF OTHER THAN CERTIFIER)		15b. TITL	E		
REGISTRAR						
16a. REGISTRAR - SIGNATU	RE				16b. DATE RECE (MONTH, DAY, YE)	IVED BY LOCAL REGISTRAR - AR)
17a. TRUE COPY - <i>CLERK SI</i> ATTEST	IGNATURE	17b. TOV	/N		17c. DATE - (MON	TH, DAY, YEAR)
AILOI					I	

VERMONT CERTIFICATE OF DEATH

Date of Death:	Aliases: Time of Death:	Ago	
		Age:	State File Number
Date of Birth: Mother's / Parent's Birth Name: Father's / Parent's Birth Name: Marital Status: Residence:	Birthplace: Spouse/Civil Union Partner:	Sex:	
Hispanic Origin: Occupation: Education: Ever in U.S. Armed Forces:	Race: Business/Industry: Veteran of Any War:		X
Hospice Care (in past 30 days): Place of Death: Informant:		Relati	onship:
Disposition Date: Method: Funeral Director/Authorized Person: Address:	Place of Temporary Storage: Place of Final Disposition:	-OP	
Cause of Death and Interval (Onset to	Death): Manner of Death:		
Other Contributing Conditions:			
Did Tobacco Use Contribute to Death Date Pronounced Dead: Medical Examiner Contacted:	: Pregnant at Time of Death Time Pronounced Dead: Autopsy Performed:	1:	
Injury Date/Time: Injury Place: How Injury Occurred: Medical Certifier:	Injury at Work: Injury Location:	Transportation Inju	ıry:
	ate Certified: Other Attende	ng Physician:	
Registration:	Date Re	egistered:	

DH-PHS-FET-2014	VERMONI	DEPARTMEN	-						STATE FILE NUMBER
1. NAME OF FETUS (First, Middle, Last)			:	2. SEX	3. DAT	E OF DELIVERY (Mo/I	Day/Yr)	4. TIME OF	(24hr)
5a. PLURALITY - Single, Twin, Triplet,	6 PLACE WHERE	DELIVERY OCCURR	ED (Check one)) 7	FACILITY NAI	ME (If not institution, give	e street an	d number)	· · · ·
etc. (Specify)				, , ,		vie (in not institution, give	o shoet an	u number)	
 IF NOT SINGLE DELIVERY – Delivered First, Second, etc. (Specify) 	Clinic/Doctor's Off	lice		8	CITY/TOWN OF				
5c. IF NOT SINGLE DELIVERY – Number of]	lanned to deliver at ho	ome? 🗆 Yes 🗆			DELIVERT			1
Fetal Deaths in this delivery (Specify) 9a. MOTHER'S CURRENT LEGAL NAME (First	Other (Specify) Middle, Last)					F BIRTH (Mo/Day/Yr)		-	
9c. MOTHER'S LAST NAME PRIOR TO FIRST	MARRIAGE				9d. BIRTHP	LACE (State, Territory, o	or Foreign	Country	
10a. RESIDENCE OF MOTHER-STATE OR FC	REIGN COUNTRY	10b. I	F CANADA, incl	lude Province		10c. CIT	Y/TOWN	OF RESIDENC	E
10d. STREET AND NUMBER (Include Apartme	ent Number)	I		concep	ER MARRIED? otion, or anytime			IO, MOTHER VION?	PARTY TO A CIVIL
12. MOTHER'S EDUCATION (Check the	13. MC	THER OF HISPANIC	ORIGIN? (Che		100 1	14. MC 'HER'S RA	CE (Chec		
box that best describes the highest degree or level of school completed at the time of delivery)	ma	e box that best describ other is Spanish/Hispa o" box if mother is not	nic/Latina. Chec			what the potter			2)
□ 8th grade or less		o, not Spanish/Hispan		,	6	■ Bluck or African	an or Alas	ska Native	
 9th - 12th grade, no diploma 		es, Mexican, Mexican	American, Chica	ana		Asian Indian	enrolled o	r principal tribe)	
 High school graduate or GED completed 		es, Puerto Rican				Chinese			
 Some college credit but no degree 		es, Cuban es, other Spanish/Hisp	oanic/Latina		\bigcirc	□ Japanese □ Korean			
Associate degree (e.g., AA, AS)		ecify)				Vietnamese			
□ Bachelor's degree (e.g., BA, AB, BS)						 Other Asian (S Native Hawaiia 	• •		
 Master's degree (e.g., MA, MS, MEng, MEd, MSW, MBA) 						Guamanian orSamoan	Chamorro	C	
 Doctorate (e.g., PhD, EdD) or Professional degree (e.g., MD, DDS, DVM, LLB, JD) 						 Other Pacific Is Other (Specify) 		specify)	
15. MOTHER'S HEIGHT		18				RING PREGNANCY ber of cigarettes or the	number (of packs of	
(feet/inches)					NE, ENTER "0"				
16. MOTHER'S PREPREGNANCY WEIGHT			•	•		arettes smoked per dag # of cigarettes	y. # of pack	s	
(pounds) 17. DID MOTHER GET WIC FOOD FOR HEF	RSELF DURING THIS	PREGNAL CY?	Three Months E First Three Mo	onths of Pregn	ancy	OR OR			
□ Yes □ No			Second Three Third Trimester	Months of Pre r of Pregnancy	gnancy /	OR OR			
19a. FATHER'S/PARENT'S CURRENT LEGA	L NAME (F st, Midd.	e, Last, Suffix) 19	9b. SEX	19c. DATE	E OF BIRTH (Mo	/Day/Yr)		19d. BIRTHPLA Foreign Country)	CE (State, Territory, or
20. MOTHER'S MEDICAL RECORD NUMBE	R ?1a. \TE OF	FIRST PRENATAL C	ARE VISIT		ATE OF LAST F	PRENATAL			OF PRENATAL
	//DD		No Prenatal Car		CARE VISIT // MD D	YYYY	V		S PREGNANCY one, enter "0".)
	BL [¬] OF PREVIOUS	24b. NUMBER O		24c. DATE	OF LAST LIVE	25a. NUMBER		ER	25b. DATE OF LAST
MENSES BEGAN	BIR THS NOW LIVING	LIVE BIRTH	S NOW DEAD	BIRT	ΓH	PREGNANCY (spontaneous of ectopic pregna	or induced		OTHER PREGNANCY OUTCOME
MM DD YYYY Number	□ None	Number	□ None	M	/ MYYYY	Number	D N	lone	/
26. RISK FACTORS IN THUS PREGNANCY (Check all that apply):					T AND/OR TREATED neck all that apply)	DURING		
Diabetes Prepresmancy Diagnosis prior to this Gestation. (Diagnosis in this pregn) 				Gonori	hea				
Hypertension	ancy)			Syphili	S				
 Prepregnancy (Chronic) Gestational (PIH, preeclampsia) 				Chlam	ydia				
 Eclampsia 				Listeria	3				
Previous preterm birth				Group	B Streptococcu	5			
 Other previous poor pregnancy outcome (age/intrauterine growth restricted birth) 	Includes perinatal deat	th, small-for-gestation	al	Cytom Parvov	egalovirus				
 Pregnancy resulted from infertility treatment 	ent-If yes, check all tha	t apply:			asmosis				
 Fertility-enhancing drugs, Artificial ins 	emination or Intrauteri	ne insemination			of the above				
 Assisted reproductive technology (e.g (GIFT)) 	., in vitro fertilization (I	VF), gamete intrafallo	pian transfer	 None of Other (
 Mother had a previous cesarean delivery If yes, how many 									
None of the above									

28. MOTHER TRANSFERRED FOR MATERNAL MEDICAL OR	FETAL INDICATIONS FOR DELIVERY	? 🗆 Yes 🗆 No		29. MOTHER'S WEIGHT AT DELIVERY		
IF YES, ENTER NAME OF FACILITY MOTHER TRANSFER	RRED FROM:			(pounds)		
30a. FETAL PRESENTATION AT DELIVERY	31. MATERNAL MORBIDITY (Ch			AL ANOMALIES OF THE FETUS		
Cephalic	(Complications associated wi	th labor and delivery)	(Check all th	nat apply)		
□ Breech	 Maternal transfusion 		 Anencephaly Meningomy 	/		
Other	Third or fourth degree perine	al laceration	 Meningomyelocele/Spina bifida Cyanotic congenital heart disease 			
	 Ruptured uterus 		 Congenital diaphragmatic hernia Omphalocele 			
30b. FINAL ROUTE AND METHOD OF DELIVERY (Check one)	Unplanned hysterectomy		 Gastroschisis Limb reduction defect (excluding congenital 			
Vaginal/Spontaneous	Admission to intensive care	unit	amputation and dwarfing syndromes) Cleft Lip with or without Cleft Palate 			
Vaginal/Forceps	 Unplanned operating room p 	procedure following	 Cleft Palate alone 			
□ Vaginal/Vacuum	delivery	loosad o lono ling	be confirmed			
Cesarean	None of the above		Suspected	chromosomal disorder		
If cesarean, was a trial of labor attempted?			 Karyoty 			
30c. HYSTEROTOMY/HYSTERECTOMY			 Hypospadia None of the 	s anomalies II. ed above		
33. WEIGHT OF FETUS (grams preferred, specify unit)		34. OBSTETRIC ESTIMATE O	F GESTATION AT D	ELIVERY		
□ grams □ lb/oz			(completed	week_)		
	JSE/CONDITIONS CON					
35a. INITIATING CAUSE/CONDITION		35b. OTHER SIGNIFICANT CA				
(AMONG THE CHOICES BELOW, PLEASE SELECT THE ONE SEQUENCE OF EVENTS RESULTING IN THE DEATH OF THE	WHICH MOST LIKELY BEGAN THE FETUS)	(SELECT OR SPECIFY ALL OT	THER CONDITIONS	CONTRIBUTING TO DEATH)		
Maternal Conditions/Diseases (Specify)		Maternal Conditions/Diseases	Specify)			
Complications of Placenta, Cord, or Membranes		Complications of Procenta, Cord	or Membranes			
Rupture of membranes prior to onset of labor				t of labor		
		Rupture of membranes prior to onset of labor Abruptio placenta				
Abruptio placenta		1				
Placental insufficiency		 Placental insuffi 	iciency			
Prolapsed cord		Prolapsed cord				
Chorioamnionitis	×	Chorioamnioniti	s			
Other (Specify)		 Other (Specify) 				
Other Obstetrical or Pregnancy Complications (Specify)		Other Obstetrical or Pregnancy	Complications (Spec	ify)		
	Y					
Fetal Anomaly (Specify)		Fetal Anomaly (Specify)				
Fetal Injury (Specify)		Fetal Injury (Specify)				
Fetal Infection (Specify)		Fetal Infection (Specify)				
Other Fetal Conditions/Disorders (Specify)		Other Fetal Conditions/Disorders (Specify)				
	Y					
36. ESTIMATED TIME OF FETAL DE TH	37a. WAS AN AUTOPSY PERFO			TOLOGICAL PLACENTAL		
Dead at time of first assessment no lab r ongoing	□ Yes □ No □ Plan	ned		TION PERFORMED?		
 Dead at time of first asses ment, lab r ongoing 	37c. WERE AUTOPSY OR HIS	TOLOGICAL PLACENTAL EXAMI		□ No □ Planned JSED IN DETERMINING THE CAUSE OF FETAL		
 Died during labor, riter first a prometting 	DEATH?	□ Yes	□ No			
Unknown time of fetal sath			-			
38. METHOD OF DISPOSITI N:						
Burial Cremation Hospital Disposition	Donation Removal from State	Temporary Storage Dth	ner (Specify)			
39a. ATTE: DANT'S NAME AND TITLE 39		40. NAME AND TITLE OF PERSC	N COMPLETING R	EPORT 41. DATE REPORT COMPLETED		
NAME:	NUMBER	NAME:				
TITLE (Check one):		TITLE (Check one):				
MD DO CNM/CM LICENSED MIDWIFE			ICENSED MIDWIFE			
□ OTHER (Specify)		D HOSPITAL ADMINISTRATOR				
		DTHED (Spacify)				
		OTHER (Specify)				

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

DH-PHS-ABO-02

VERMONT DEPARTMENT OF HEALTH REPORT OF INDUCED TERMINATION OF PREGNANCY

State File Number

		FA	CILITY					
Name of Facility or Physi	cian:		City or Town:					
		PATIENT	INFORMATION					
Patient Identification Num	nber:		Date of Birth: (Mo	nth,Day,Yea	ar)			
Residence-State:		City or Town:				Zin Cada:		
Residence-State.		City of Town.				Zip Code:		
					4			
Domestic Relationship:		Of Hispanic Origin?	Race:			cation		
		(If Yes, specify Cuban, Mexican, Puerto Rican, etc.)			(Specily only mane	st grade completed)		
Not married/	Separated	No	White		Elementary/Secondary	College		
not in civil union	Separated		-		(0-12)	(1-4 or 5+)		
Married	Civil union	Yes (Specify)	Black					
Widowed	Civil union dissolved		Amer. Indian	4				
Divorced	Unknown		Other (Specin	ty)				
	-							
		MEDICAL	INFORMATION					
Date of Procedure: (Mont	th Day Year)	Clinical Estimate of			Previous Pregnancies			
	, , , _ ., , , , , ,	Gestation (Weeks)	(Complete each section)					
Date Last Normal Mense	e Bogan:	_	Now Living	Births Now Dead	Othe Spontaneous	r Terminations		
(Month, Day, Year)	s began.		NOW TVHIS	NOW Deau	Spontaneous	induced		
		7		#	#	#		
			None	None	None	None		
			MINATION NATION PROCED					
			ck only one)	UNL				
Suction Curettage	/Early Uterine E		, ,					
Medical (Nonsurgi	-							
Dilation and Evac								
Intra-Uterine Instil	· · · · ·	F:osiaglandin)						
Sharp Curettage (
Hysterotomy/Hyst								
Other (Specify)								
	$\langle \cdot \rangle$							
	Y		IFICATION					
I hereby certify that this	s procedure was	s performed on the date state	ed above.					
Signature				Da	ate			
Address								
		This certification constitute				1		
lf re	mains are relea	sed to a funeral director or of	iner person, a buri	ai transit p	ermit must be complete	ea.		

SEND THIS REPORT WITHIN SEVEN DAYS TO:

Vital Records Vermont Department of Health P.O. Box 70, 108 Cherry Street Burlington, VT 05402-0070

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

DEPARTMENT OF HEALTH VERMONT LICENSE AND CERTIFICATE OF CIVIL MARRIAGE

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	23a. LAST MARRIAGE OR CIVIL UNION ENDED BY (che	eck one)	23b. DATE LAST MARRIAGE OR CIVIL U	UNION ENDED	
AND CIVIL UNIONS, INCLUDING					
THIS ONE	Death Divorce Dissolution Annulment	Civil union did not end:	Month	Year	
		marrying civil union partner			
	•				
APPLICANT B					
APPLICANT B 24. LEGAL NAME (First, Middle, Last)		24a. I FREELY AND VOI IN VERMONT.	LUNTARILY AGREE TO DISSOLVE OUR C	CIVIL UNION CERTIFIED	
		IN VERMONT. SIGNATURE:	UNTARILY AGREE TO DISSOLVE OUR C	CIVIL UNION CERTIFIED	
	26a. LAST MARRIAGE OR CIVIL UNION ENDED BY (che	IN VERMONT. SIGNATURE:	LUNTARILY AGREE TO DISSOLVE OUR C		
24. LEGAL NAME (First, Middle, Last)		IN VERMONT. SIGNATURE:			

DEPARTMENT OF HEALTH VERMONT RECORD OF DIVORCE OR ANNULMENT

				Dept. of Health Use C	ONLY
Docket #				State File #	
	AND 🗖	WIFE		(Check one)	
Ia. Name (First, Middle, Last)		-		ame at Birth	Ic. Sex
					Female 🗌 Male
2a. State of Residence	2b. City or	Town of Resi	dence	3. Date of Birth mor	nth, day, year)
APPLICANT B HUSE	and 🗖	WIFE		(Check one)	
4a. Name (First, Middle, Last)			4b. Last N	ame at Birth	4c. Sex
					Female 🗌 Male
5a. State of Residence	5b. City or	Town of Resid	lence	6. Date of Birth (mor	nth, day, year)
		/	<u> </u>	/ /	
		SP			
MARRIAGE		O'Y			
7a. State or foreign country of this marriage	Ś	7b. City o	or Town of this marria	age 7c. Date of this man (month, day, year / /	
8a. Date couple last resided in same househ (month, day, year)	sid sid	8b. Num	ber of children under	18 in this household as of t	the date in item 8a.
9a. Name of Petitioner's Attorney	<u> </u>	9b. Atto	orney's Address (stre	et, city/town, state, zip)	
Y		•			
DECREE					
10. I certify that this decree became absolute		Ⅰ. Type of dec □ Divorce	ree (check one)	12. County of decr	ee
(month, day, year)	-	 ☐ Divorce ☐ Annulment 	:		
13. Legal grounds for decree (specify)	14	l. Court Manag	ger's Name	15. Date signed (n	nonth, day, year)
				/ /	

DEPARTMENT OF HEALTH VERMONT RECORD OF CIVIL UNION DISSOLUTION OR ANNULMENT

Docket #	_	St	tate File #
PARTY A			
a. Name (First, Middle, Last)		b. Sex	c. Maiden Surname (If Applicable)
2a. State of Residence	2b. City or Town		3. Date of Birth (month, day, year)

Dept. of Health Use ONLY

/____/

PARTY B			
4a. Name (First, Middle, Last)		4b. Sex	4c. Maiden Surname (If Applicable)
5a. State of Residence	5b. City or Town	01	6. Pate of Birth (month, day, year)
		COK	

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, ci	9b. Attorney's Address (street, city/town, state, zip)	
DECREE			
10. I certify that this decree became absolute (final) on (month, day, year)	 II. Type of decree (check one) Absolute Dissolution 	12. County of decree	
/ /	Annulment		
13. Legal grounds for decree (specify)	14. Court Manager	15. Date signed (month, day, year)	