



# 2016

## Vital Statistics

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132nd Report  
Relating to the  
Registry and  
Return of  
Births, Deaths,  
Marriages,  
Divorces, and  
Dissolutions

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Department of Health  
Agency of Human Services



# Vermont Vital Statistics Annual Report

## 2016

State of Vermont  
Phil Scott, Governor

Agency of Human Services  
Al Gobeille, Secretary

Department of Health  
Mark Levine, MD, Commissioner



**March 2018**

Printed on recycled paper.

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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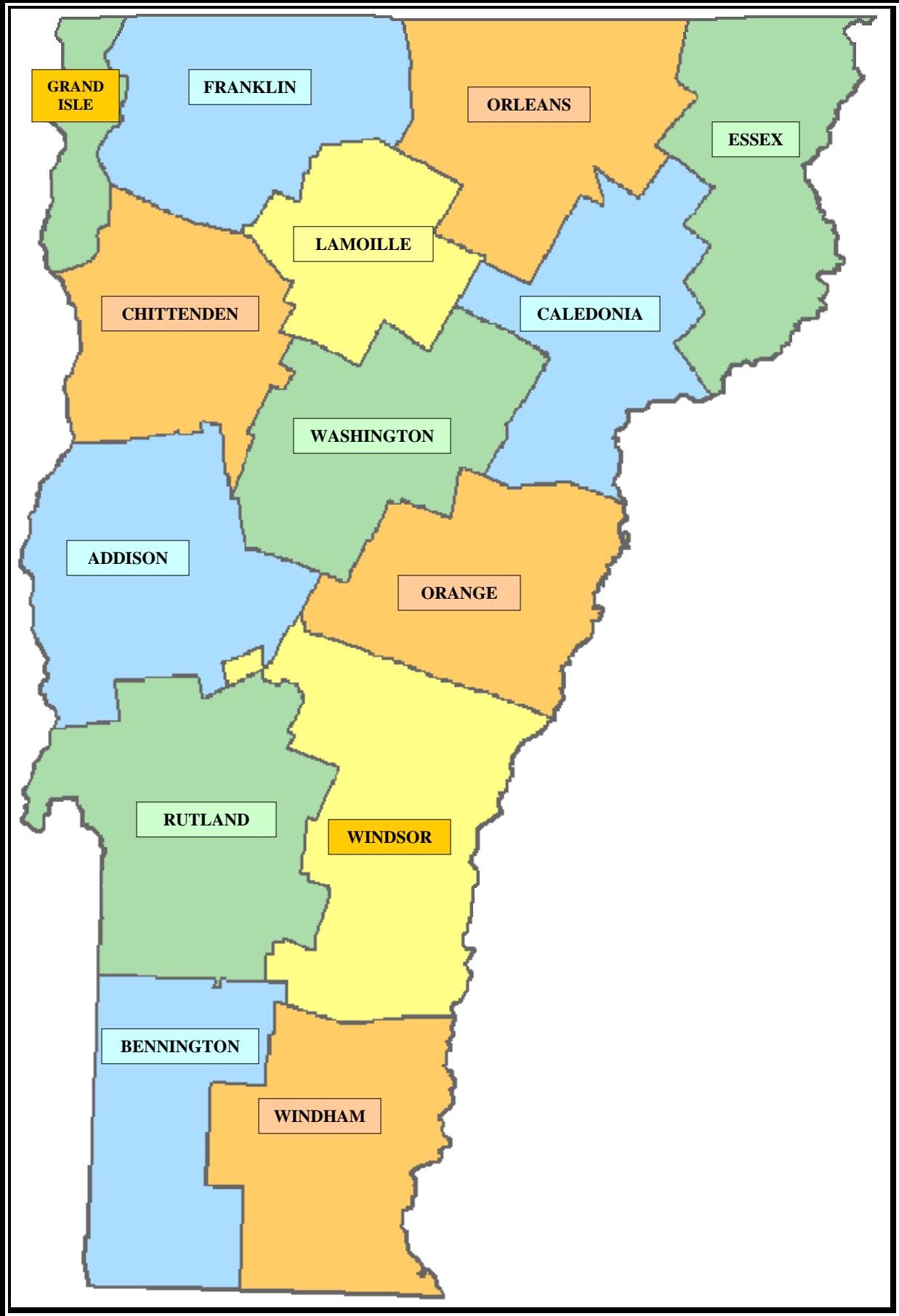
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# Introduction

Figure 1 – Vermont County Map



# THE VERMONT VITAL STATISTICS SYSTEM

Statewide vital registration began in Vermont in 1857, when the General Assembly passed a bill requiring that towns report to the Secretary of State all births, marriages, and deaths occurring in their jurisdiction. Prior to that time, some towns kept such records 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 2016.
2. Rates are based on the 2016 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.

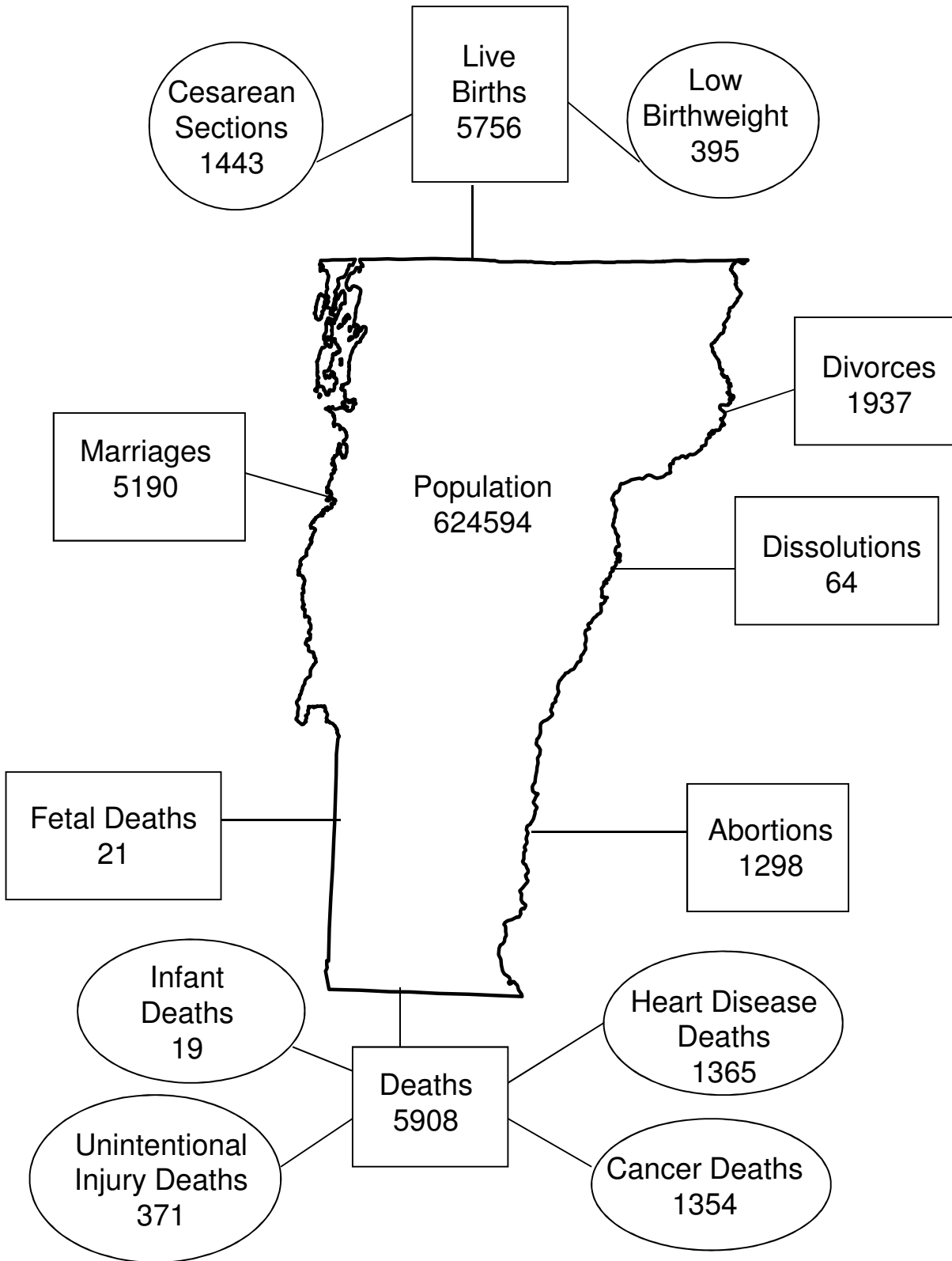
**ROW PERCENT:** The number of cases in each row expressed as a percentage of all cases in that row.

**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

**Figure 2.  
Vermont Vital Events for 2016**



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 2016, reports of births and deaths to Vermonters were received from 26 states.

### SUMMARY OF 2016 VITAL EVENTS

	<u>Occurrence Number</u>	<u>Resident Number</u>	<u>Resident Rate</u>
Births	5,568	5,756	9.2/1,000 population
Deaths	5,787	5,908	9.5 /1,000 population
Natural Increase	N/A	-152	(3)
Infant Deaths	19	19	3.3 /1,000 live births
Fetal Deaths	26	21 <sup>(1)</sup>	3.6 /1,000 live births and fetal deaths
Abortions	1,298	1,115 <sup>(1)</sup>	9.6 /1,000 population (women ages 15 to 44)
Marriages	5,190	N/A	8.3 /1,000 population <sup>(2)</sup>
Divorces	1,937	N/A	3.1 /1,000 population <sup>(2)</sup>
Dissolutions	64	N/A	(3)

2016 population: 624,594

- 
- (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 <sup>1</sup>  
 1857- 2016

YEAR	POPULATION <sup>2</sup>	LIVE BIRTHS		PREGNANCIES		LOW BIRTH WEIGHT	DEATHS		INFANT DEATHS		NEONATAL DEATHS		FETAL DEATHS	ABORTIONS	MARRIAGES	DIVORCES	CIVIL UNIONS					
		NUMBER	CRUDE RATE <sup>3</sup>	FERT RATE <sup>4</sup>	NUMBER <sup>5</sup>	RATE <sup>4</sup>	PERCENT	CRUDE NUMBER	RATE <sup>3</sup>	NUMBER	RATE <sup>6</sup>	NUMBER	RATE <sup>6</sup>	NUMBER	RATIO <sup>7</sup>	RATIO <sup>7</sup>	NUMBER	RATE <sup>3</sup>	NUMBER	RATE <sup>3</sup>	NUMBER	RATE <sup>3</sup>
1857 <sup>a</sup>	315,098 (9)	6538 (10)	(10)	(10)	6592	(10)		3458 (10)	450 (10)	UNKNOWN	54 (10)	8.3 (10)			1941 (10)	(10)	UNKNOWN					
1880 <sup>b</sup>	332,286	6404	19.3	85.9	6632	89.0		5032	15.1	722	122.7	UNKNOWN	228	35.6	2697	8.1	129	0.4				
1900 <sup>b</sup>	343,641	7047	20.5	92.6	7356	96.6		5595	16.3	840	119.2	UNKNOWN	309	43.8	2905	8.5	235	0.7				
1920 <sup>b</sup>	352,428	7500	21.3	100.1	7778	103.8		5593	15.9	724	96.5	UNKNOWN	278	37.1	3720	10.6	541	1.5				
1930 <sup>b</sup>	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			
1940 <sup>b</sup>	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			
1945 <sup>b</sup>	368,500	6569	17.8	83.0	6706	84.7		3943	10.7	225	34.2	146	16.4	143	21.8	3569	9.4	678	1.8			
1950 <sup>b</sup>	377,747	8754	23.2	110.8	8897	112.6		4170	11.0	217	24.8	144	16.4	143	16.3	3569	9.4	678	1.8			
1955	383,800	9200	24.0	122.1	9344	124.0		4167	10.8	243	26.4	187	20.3	144	15.7	3378	8.8	533	1.4			
1960	389,881	9279	23.8	126.0	9395	127.6	7.0	4382	11.2	223	24.0	173	18.6	116	12.5	3253	8.3	460	1.2			
1965	408,500	7885	19.3	99.7	7993	101.5	7.4	4542	11.1	173	21.9	126	16.0	108	13.7	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
2001	612,308	6367	10.4	48.4	7692	58.7	5.9	5202	8.5	35	5.5	23	3.6	22	3.4	209.5	5983	9.8	2637	4.3	1875	3.1
2002	615,611	6386	10.4	49.3	7820	60.3	6.4	5069	8.2	27	4.2	18	2.8	23	3.6	221.0	6011	9.8	2653	4.3	1707	2.8
2003	619,116	6589	10.6	51.0	8067	62.3	7.0	5122	8.3	33	5.0	30	4.6	21	3.2	221.1	5988	9.7	2495	4.0	1397	2.3
2004	621,394	6597	10.6	51.9	8119	63.8	6.4	4989	8.0	29	4.4	19	2.9	22	3.3	227.4	5836	9.4	2452	3.9	712	1.1
2005	623,050	6475	10.4	50.8	7949	62.6	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	623,908	6510	10.4	52.1	7996	63.9	6.8	5045	8.1	36	5.5	20	3.1	30	4.6	223.7	5355	8.6	2399	3.8	429	0.7
2007	621,254	6514	10.5	53.1	7938	64.8	6.2	5159	8.3	33	5.1	20	3.1	29	4.1	218.0	5320	8.6	2262	3.6	352	0.6
2008	621,270	6341	10.2	52.3	7725	63.9	7.0	5195	8.4	29	4.6	20	3.2	31	4.7	216.7	4937	7.9	2259	3.6	268	0.4
2009	621,760	6109	9.8	50.7	7316	60.9	6.8	5028	8.1	38	6.2	27	4.4	21	3.4	200.7	5434	8.7	2201	3.5	100	0.2
2010	625,741	6224	9.9	52.5	7445	62.9	6.2	5381	8.6	26	4.2	14	2.2	23	3.7	199.1	5811	9.3	2388	3.8	---	---
2011	626,431	6079	9.7	51.8	7321	62.4	6.7	5435	8.7	30	4.9	21	3.5	19	3.1	209.6	5198	8.3	2269	3.6	---	---
2012	626,011	6007	9.6	51.6	7211	61.9	6.2	5487	8.8	26	4.3	15	2.5	23	3.8	196.6	5217	8.3	2247	3.6	---	---
2013	626,630	5972	9.5	51.5	7147	61.4	6.7	5636	9.0	26	4.4	19	3.2	25	4.2	192.6	5778	9.2	2244	3.6	---	---
2014	626,562	6131	9.8	52.9	7302	62.7	7.0	5627	9.0	28	4.6	21	3.4	21	3.4	187.6	5455	8.7	2179	3.5	---	---
2015	626,042	5903	9.4	51.1	7023	60.5	6.6	5919	9.5	27	4.6	17	2.9	16	2.7	187.0	5119	8.2	1942	3.1	---	---
2016	624,594	5756	9.2	50.2	6892	60.1	6.9	5908	9.5	19	3.3	10	1.7	21	3.6	193.7	5190	8.3	1937	3.1	---	---

1. Resident data unless otherwise noted.
2. Population is the census population for those years when the census was taken and is the mid-year estimate for non-census years  
 NOTE: that mid-year population estimates are revised after each census is taken, so the 1991-1999 population figures and rates in this table differ from those presented in older publications.
3. Rate per 1000 population.
4. 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.

TABLE A-2

## 2016 VERMONT ESTIMATED POPULATION BY AGE &amp; SEX BY COUNTY

TOTAL												
COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	306	1320	3529	6436	3672	3865	5202	5777	4258	1791	803	36959
BENNINGTON	343	1410	3852	4817	3407	3458	5037	5860	4432	2391	1184	36191
CALEDONIA	288	1167	3369	4050	3141	3444	4017	4943	3672	1552	690	30333
CHITTENDEN	1629	6339	16257	31494	22607	18361	20919	21523	12964	6162	3276	161531
ESSEX	52	248	617	587	528	638	927	1099	903	417	160	6176
FRANKLIN	619	2441	6123	5854	5972	6206	7287	7235	4433	1935	810	48915
GRAND ISLE	67	266	722	715	747	737	1037	1327	910	298	93	6919
LAMOILLE	255	1072	3031	3312	3089	3257	3535	3671	2434	1195	482	25333
ORANGE	265	1122	3023	3464	3090	3212	4110	5067	3505	1477	584	28919
ORLEANS	270	1104	2896	2992	2953	3016	3619	4215	3460	1583	755	26863
RUTLAND	540	2230	5854	7615	6305	5969	8495	9932	7403	3459	1508	59310
WASHINGTON	561	2261	6428	7568	6482	6930	8476	9091	6440	2917	1350	58504
WINDHAM	387	1610	4407	5073	4676	4496	5914	7562	5575	2346	1099	43145
WINDSOR	469	2000	5809	5736	6040	5915	7712	9589	7287	3450	1489	55496
TOTAL	6051	24590	65917	89713	72709	69504	86287	96891	67676	30973	14283	624594
MALE												
COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	157	663	1870	3304	1883	1915	2574	2828	2157	840	297	18488
BENNINGTON	176	734	2048	2368	1704	1702	2383	2848	2140	1059	452	17614
CALEDONIA	145	616	1728	2180	1634	1677	1991	2401	1806	724	230	15132
CHITTENDEN	843	3334	8405	15601	11608	9154	10160	10554	5942	2502	1026	79129
ESSEX	26	128	312	302	261	321	460	559	476	206	67	3118
FRANKLIN	315	1243	3188	3019	2980	3073	3576	3586	2200	874	282	24336
GRAND ISLE	34	133	350	376	391	362	495	678	482	138	28	3467
LAMOILLE	130	558	1506	1721	1564	1628	1802	1783	1238	577	166	12673
ORANGE	133	573	1576	1861	1590	1598	2009	2522	1718	679	201	14460
ORLEANS	137	579	1473	1576	1575	1527	1839	2092	1738	737	251	13524
RUTLAND	275	1131	3018	3926	3229	2958	4218	4857	3595	1542	486	29235
WASHINGTON	289	1222	3255	4262	3215	3377	4116	4372	3116	1299	437	28960
WINDHAM	196	803	2302	2708	2319	2156	2790	3716	2713	1087	397	21187
WINDSOR	240	1051	2919	2942	3026	2963	3712	4613	3550	1609	518	27143
TOTAL	3096	12768	33950	46146	36979	34411	42125	47409	32871	13873	4838	308466
FEMALE												
COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	149	657	1659	3132	1789	1950	2628	2949	2101	951	506	18471
BENNINGTON	167	676	1804	2449	1703	1756	2654	3012	2292	1332	732	18577
CALEDONIA	143	551	1641	1870	1507	1767	2026	2542	1866	828	460	15201
CHITTENDEN	786	3005	7852	15893	10999	9207	10759	10969	7022	3660	2250	82402
ESSEX	26	120	305	285	267	317	467	540	427	211	93	3058
FRANKLIN	304	1198	2935	2835	2992	3133	3711	3649	2233	1061	528	24579
GRAND ISLE	33	133	372	339	356	375	542	649	428	160	65	3452
LAMOILLE	125	514	1525	1591	1525	1629	1733	1888	1196	618	316	12660
ORANGE	132	549	1447	1603	1500	1614	2101	2545	1787	798	383	14459
ORLEANS	133	525	1423	1416	1378	1489	1780	2123	1722	846	504	13339
RUTLAND	265	1099	2836	3689	3076	3011	4277	5075	3808	1917	1022	30075
WASHINGTON	272	1039	3173	3306	3267	3553	4360	4719	3324	1618	913	29544
WINDHAM	191	807	2105	2365	2357	2340	3124	3846	2862	1259	702	21958
WINDSOR	229	949	2890	2794	3014	2952	4000	4976	3737	1841	971	28353
TOTAL	2955	11822	31967	43567	35730	35093	44162	49482	34805	17100	9445	316128

2016 VERMONT VITAL STATISTICS  
SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	2016 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES TO RESIDENT	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	PARTY A	PARTY B
STATE TOTALS	624594	5756	5568	5908	5787	5190	1878	1677
TOWN UNKNOWN	0	0	0	2	0	0	5	26
ADDISON COUNTY	36959	329	387	316	267	296	101	96
ADDISON	1348	17	0	15	4	17	2	3
BRIDPORT	1208	10	0	10	5	21	4	5
BRISTOL	3906	42	3	31	16	14	15	14
CORNWALL	1199	12	0	9	4	5	2	2
FERRISBURGH	2740	27	0	25	10	31	8	5
GOSHEN	164	1	0	3	0	10	0	0
GRANVILLE	306	3	0	1	2	3	0	1
HANCOCK	329	3	0	6	3	2	2	2
LEICESTER	1100	5	0	10	7	4	2	3
LINCOLN	1260	11	1	8	2	8	5	3
MIDDLEBURY	8654	56	383	99	158	49	23	21
MONKTON	2083	15	0	6	3	6	4	3
NEW HAVEN	1735	13	0	8	6	26	4	6
ORWELL	1239	19	0	8	4	8	2	3
PANTON	680	7	0	7	7	5	2	2
RIPTON	588	7	0	5	4	9	2	2
SALISBURY	1122	9	0	10	12	7	3	1
SHOREHAM	1256	14	0	8	3	5	4	7
STARKSBORO	1769	13	0	9	4	20	3	4
VERGENNES	2599	30	0	19	7	34	9	8
WALTHAM	435	7	0	6	3	5	2	0
WEYBRIDGE	825	4	0	7	1	2	1	0
WHITING	414	4	0	6	2	5	2	1
BENNINGTON COUNTY	36191	319	461	471	500	379	103	82
ARLINGTON	2260	22	1	26	10	47	7	2
BENNINGTON	15290	144	453	254	385	127	50	42
DORSET	1981	13	1	21	11	20	6	4
GLASTENBURY	8	0	0	0	0	0	0	0
LANDGROVE	159	0	0	0	0	3	0	0
MANCHESTER	4312	31	1	53	28	104	12	11
PERU	363	2	0	2	1	6	2	0
POWNAI	3441	29	1	32	12	14	10	5
READSBORO	739	6	0	7	3	4	0	2
RUPERT	700	7	1	9	7	16	1	0
SANDGATE	394	2	1	6	4	2	1	1
SEARSBURG	107	2	0	2	1	0	0	1
SHAFTSBURY	3500	34	0	36	23	16	10	6
STAMFORD	821	9	2	3	1	4	2	1
SUNDERLAND	955	8	0	8	6	9	2	4
WINHALL	753	9	0	8	5	3	0	2
WOODFORD	408	1	0	4	3	4	0	1



2016 VERMONT VITAL STATISTICS  
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	2016 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES TO RESIDENT	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	PARTY A	PARTY B
<b>CALEDONIA COUNTY</b>	<b>30333</b>	<b>287</b>	<b>218</b>	<b>322</b>	<b>275</b>	<b>191</b>	<b>91</b>	<b>80</b>
BARNET	1642	9	2	9	6	9	2	4
BURKE	1718	13	1	14	10	20	5	7
DANVILLE	2170	19	0	24	10	20	8	4
GROTON	983	17	2	10	4	13	3	4
HARDWICK	2881	30	2	28	12	14	9	4
KIRBY	490	3	0	4	2	2	2	1
LYNDON	5830	64	1	60	47	26	13	12
NEWARK	585	3	0	6	4	2	3	1
PEACHAM	729	3	0	7	3	4	2	1
RYEGATE	1112	8	0	10	4	11	2	3
SHEFFIELD	700	8	0	11	2	2	3	1
ST. JOHNSBURY	7250	78	209	102	151	48	32	27
STANNARD	222	3	1	1	0	3	0	0
SUTTON	1010	12	0	10	5	5	1	4
WALDEN	938	2	0	6	5	5	1	4
WATERFORD	1263	9	0	14	7	4	5	3
WHEELLOCK	810	6	0	6	3	3	0	0
<b>CHITTENDEN COUNTY</b>	<b>161531</b>	<b>1550</b>	<b>2312</b>	<b>1125</b>	<b>1602</b>	<b>1117</b>	<b>425</b>	<b>386</b>
BOLTON	1184	15	0	5	2	23	3	3
BUEL'S GORE	30	0	0	0	0	2	0	0
BURLINGTON	42260	370	2296	279	949	349	103	88
CHARLOTTE	3838	36	2	18	11	77	9	10
COLCHESTER	17319	155	2	94	157	76	45	42
ESSEX	21199	208	0	150	53	120	57	51
HINESBURG	4537	43	0	22	8	25	8	7
HUNTINGTON	1978	26	0	15	5	37	3	2
JERICHO	5053	39	1	28	9	31	19	13
MILTON	10759	116	0	70	22	51	30	32
RICHMOND	4115	47	1	20	5	34	10	12
SHELBURNE	7726	67	1	110	97	102	22	15
SOUTH BURLINGTON	18971	194	3	167	68	78	44	52
ST. GEORGE	709	5	0	6	2	0	4	4
UNDERHILL	3070	28	1	14	6	14	9	8
WESTFORD	2077	12	0	7	3	8	4	2
WILLISTON	9578	93	2	74	178	64	27	19
WINOOSKI	7128	96	3	46	27	26	28	26

2016 VERMONT VITAL STATISTICS  
 SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	2016 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES TO RESIDENT	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	PARTY A	PARTY B
ESSEX COUNTY	6176	53	1	76	41	34	21	14
AVERILL	24	0	0	0	0	0	0	0
BLOOMFIELD	221	0	0	3	2	2	2	1
BRIGHTON	1177	12	0	18	7	9	5	1
BRUNSWICK	116	1	0	2	0	2	0	0
CANAAN	930	9	0	10	2	6	0	0
CONCORD	1213	11	0	18	12	3	4	6
EAST HAVEN	291	3	0	2	2	1	2	3
FERDINAND	33	0	0	0	0	1	0	1
GRANBY	85	0	0	0	0	1	0	0
GUILDHALL	255	2	0	3	2	2	1	0
LEMINGTON	100	2	0	2	0	0	0	0
LUNENBURG	1305	12	0	16	11	6	6	2
MAIDSTONE	201	1	1	0	1	1	0	0
NORTON	159	0	0	0	0	0	1	0
VICTORY	62	0	0	2	2	0	0	0
WARREN'S GORE	4	0	0	0	0	0	0	0
FRANKLIN COUNTY	48915	549	385	422	357	268	162	141
BAKERSFIELD	1340	14	0	14	4	2	5	5
BERKSHIRE	1711	17	0	8	1	12	3	3
ENOSBURGH	2737	33	0	38	16	19	11	12
FAIRFAX	4632	60	2	20	7	18	19	15
FAIRFIELD	1917	17	0	11	2	12	7	7
FLETCHER	1324	7	0	3	3	9	0	1
FRANKLIN	1417	14	0	18	10	18	1	3
GEORGIA	4736	38	2	30	8	6	9	10
HIGHGATE	3635	47	1	28	13	17	11	12
MONTGOMERY	1197	14	0	10	7	30	3	7
RICHFORD	2299	30	0	28	20	10	8	6
SHELDON	2232	26	0	11	3	7	8	2
ST. ALBANS CITY	6792	85	379	62	135	41	40	21
ST. ALBANS TOWN	6432	56	0	81	108	32	15	15
SWANTON	6514	91	1	60	20	35	22	22

2016 VERMONT VITAL STATISTICS  
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		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	PARTY A	PARTY B
GRAND ISLE COUNTY	6919	47	0	62	26	88	29	30
ALBURGH	2012	14	0	18	7	12	7	11
GRAND ISLE	2046	15	0	19	8	36	12	8
ISLE LA MOTTE	473	5	0	5	3	7	5	4
NORTH HERO	791	4	0	9	3	15	1	2
SOUTH HERO	1597	9	0	11	5	18	4	5
LAMOILLE COUNTY	25333	266	212	215	189	376	77	64
BELVIDERE	364	3	0	2	2	5	1	2
CAMBRIDGE	3837	58	1	18	12	50	10	12
EDEN	1376	13	0	12	7	5	6	9
ELMORE	877	5	1	3	0	13	1	3
HYDE PARK	3028	26	0	34	21	32	8	7
JOHNSON	3572	26	0	27	12	22	10	12
MORRISTOWN	5440	59	208	64	101	24	15	11
STOWE	4423	43	0	38	24	205	16	4
WATERVILLE	701	10	0	2	1	3	2	1
WOLCOTT	1715	23	2	15	9	17	8	3
ORANGE COUNTY	28919	270	207	264	145	219	95	88
BRADFORD	2722	25	1	30	16	15	12	9
BRAINTREE	1208	9	0	9	1	3	3	3
BROOKFIELD	1313	8	2	4	2	13	7	8
CHELSEA	1266	19	2	18	6	13	2	4
CORINTH	1393	16	0	6	1	12	8	2
FAIRLEE	985	11	1	8	1	37	5	5
NEWBURY	2175	19	0	25	11	9	4	2
ORANGE	1094	10	1	12	7	12	2	5
RANDOLPH	4721	43	195	48	56	20	14	18
STRAFFORD	1088	3	0	10	5	8	5	3
THETFORD	2578	20	0	18	10	19	7	5
TOPSHAM	1195	14	0	15	5	5	5	6
TUNBRIDGE	1309	12	2	11	4	10	5	3
VERSHIRE	737	3	1	2	0	3	2	1
WASHINGTON	1021	18	1	7	3	16	1	2
WEST FAIRLEE	668	6	0	6	2	3	1	1
WILLIAMSTOWN	3446	34	1	35	15	21	12	11

2016 VERMONT VITAL STATISTICS  
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	2016 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES TO RESIDENT	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	PARTY A	PARTY B
<b>ORLEANS COUNTY</b>	<b>26863</b>	<b>259</b>	<b>207</b>	<b>330</b>	<b>311</b>	<b>262</b>	<b>88</b>	<b>77</b>
ALBANY	907	11	0	10	3	8	2	2
BARTON	2574	27	2	49	40	15	10	10
BROWNINGTON	953	8	1	19	7	8	3	1
CHARLESTON	996	8	0	12	8	3	2	3
COVENTRY	1048	6	0	9	5	2	3	4
CRAFTSBURY	1173	13	4	15	9	12	3	2
DERBY	4322	42	1	56	21	24	10	5
GLOVER	1086	5	0	12	14	3	4	6
GREENSBORO	721	9	0	12	18	10	4	1
HOLLAND	608	5	0	6	2	2	0	0
IRASBURG	1125	12	0	7	3	5	5	1
JAY	561	3	1	2	2	64	2	1
LOWELL	827	12	2	4	2	6	3	0
MORGAN	715	5	0	8	6	2	0	0
NEWPORT CITY	4328	48	196	71	151	42	21	19
NEWPORT TOWN	2540	19	0	15	8	7	9	11
TROY	1551	22	0	13	6	8	5	10
WESTFIELD	500	3	0	3	2	10	0	0
WESTMORE	328	1	0	7	4	31	2	1
<b>RUTLAND COUNTY</b>	<b>59310</b>	<b>482</b>	<b>335</b>	<b>666</b>	<b>653</b>	<b>569</b>	<b>180</b>	<b>167</b>
BENSON	1020	10	1	8	5	4	3	1
BRANDON	3804	39	1	53	27	32	12	13
CASTLETON	4554	19	0	29	14	25	13	14
CHITTENDEN	1219	12	1	6	4	145	4	2
CLARENDON	2462	4	0	18	9	9	6	9
DANBY	1300	8	0	11	6	4	2	2
FAIR HAVEN	2594	29	0	36	17	20	6	10
HUBBARDTON	683	2	0	9	6	6	1	1
IRA	431	1	0	4	1	2	0	0
KILLINGTON	782	5	0	5	5	60	5	1
MENDON	1022	9	0	7	6	19	4	4
MIDDLETOWN SPRINGS	740	5	1	6	4	3	1	2
MOUNT HOLLY	1235	12	0	10	6	10	0	2
MOUNT TABOR	257	3	0	2	2	1	1	0
PAWLET	1408	11	0	10	6	5	10	6
PITTSFIELD	548	5	0	5	0	21	1	2
PITTSFORD	2848	21	0	25	12	16	9	8
POULTNEY	3340	36	1	25	12	12	10	6
PROCTOR	1638	17	1	12	6	6	6	6
RUTLAND CITY	15601	144	329	247	435	85	49	52
RUTLAND TOWN	4061	23	0	59	38	9	10	9
SHREWSBURY	1012	7	0	9	5	8	2	2
SUDBURY	543	5	0	5	2	3	1	1
TINMOUTH	606	6	0	6	3	4	1	1
WALLINGFORD	2001	18	0	23	10	36	12	3
WELLS	1147	8	0	8	6	8	2	0
WEST HAVEN	255	1	0	1	1	0	1	2
WEST RUTLAND	2199	22	0	27	5	16	8	8

2016 VERMONT VITAL STATISTICS  
SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	2016 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES TO RESIDENT	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	PARTY A	PARTY B
WASHINGTON COUNTY	58504	508	329	548	464	461	167	164
BARRE CITY	8710	106	3	120	66	47	34	23
BARRE TOWN	7792	62	0	77	41	33	22	24
BERLIN	2802	23	309	38	201	11	5	5
CABOT	1440	15	2	14	10	10	5	6
CALAIS	1596	12	0	8	6	13	5	2
DUXBURY	1325	9	0	12	5	14	3	2
EAST MONTPELIER	2586	19	3	17	9	8	12	11
FAYSTON	1340	6	0	14	4	10	2	1
MARSHFIELD	1524	10	0	14	7	10	2	3
MIDDLESEX	1747	13	1	7	2	8	6	7
MONTPELIER	7535	60	3	67	32	53	21	23
MORETOWN	1665	17	1	12	5	18	5	4
NORTHFIELD	6042	41	2	48	34	36	12	13
PLAINFIELD	1258	11	1	12	5	9	1	4
ROXBURY	699	5	0	3	3	12	1	1
WAITSFIELD	1718	16	1	14	4	84	5	6
WARREN	1690	11	2	15	8	44	4	5
WATERBURY	5136	59	1	42	17	31	17	18
WOODBURY	886	7	0	8	4	8	3	3
WORCESTER	1013	6	0	6	1	2	2	3
WINDHAM COUNTY	43145	347	323	484	393	393	143	120
ATHENS	438	2	0	6	3	1	0	0
BRATTLEBORO	11607	96	308	158	189	90	42	34
BROOKLINE	526	3	0	6	2	2	0	0
DOVER	1083	5	0	8	7	42	2	3
DUMMERSTON	1796	12	0	22	10	18	2	5
GRAFTON	673	1	0	5	1	26	6	0
GUILFORD	2107	20	2	13	7	19	5	7
HALIFAX	702	5	0	4	4	4	2	2
JAMAICA	1030	11	0	8	2	7	5	4
LONDONDERRY	1712	11	0	15	9	11	8	8
MARLBORO	1050	11	0	6	5	9	0	1
NEWFANE	1645	11	2	18	8	16	8	7
PUTNEY	2639	18	4	21	6	23	8	8
ROCKINGHAM	5062	56	0	62	28	33	19	11
SOMERSET	3	0	0	1	0	0	0	0
STRATTON	206	1	0	4	1	34	0	0
TOWNSHEND	1228	13	2	22	45	7	5	5
VERNON	2198	11	1	38	34	5	6	5
WARDSBORO	861	5	0	9	4	3	2	3
WESTMINSTER	3034	23	3	29	8	12	11	9
WHITINGHAM	1321	12	1	11	10	6	6	3
WILMINGTON	1817	15	0	17	9	23	5	4
WINDHAM	407	5	0	1	1	2	1	1

2016 VERMONT VITAL STATISTICS  
 SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	2016 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES TO RESIDENT	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	PARTY A	PARTY B
WINDSOR COUNTY	55496	490	191	605	564	537	191	142
ANDOVER	478	3	1	6	4	4	1	1
BALTIMORE	253	2	0	1	0	2	0	0
BARNARD	918	5	0	7	3	16	0	0
BETHEL	1982	23	0	13	5	8	9	6
BRIDGEWATER	944	7	1	11	5	9	1	0
CAVENDISH	1381	7	0	18	8	21	4	5
CHESTER	3054	24	1	42	21	18	11	7
HARTFORD	9671	108	2	110	149	80	33	26
HARTLAND	3445	30	0	14	5	33	13	8
LUDLOW	1903	12	0	34	26	38	5	3
NORWICH	3353	18	0	11	7	17	8	6
PLYMOUTH	610	1	0	6	1	22	0	0
POMFRET	878	5	1	5	2	12	2	2
READING	648	4	0	6	1	6	1	1
ROCHESTER	1099	15	0	12	4	21	1	0
ROYALTON	2811	31	0	14	7	17	9	7
SHARON	1520	14	0	14	5	7	6	3
SPRINGFIELD	9044	88	185	108	156	26	48	38
STOCKBRIDGE	722	1	0	11	6	10	2	1
WEATHERSFIELD	2775	20	0	34	20	33	5	3
WEST WINDSOR	1072	9	0	15	5	4	8	3
WESTON	564	3	0	6	4	17	3	1
WINDSOR	3419	41	0	65	91	27	13	14
WOODSTOCK	2952	19	0	42	29	89	8	7

# Births

**Figure 3**  
**VERMONT 2016 RESIDENT BIRTHS**  
**NAMES MOST FREQUENTLY GIVEN**

**FEMALES**

<b>1</b>	<b>CHARLOTTE</b>	<b>33</b>
<b>2</b>	<b>HARPER</b>	<b>32</b>
<b>3</b>	<b>EVELYN</b>	<b>31</b>
<b>4</b>	<b>EMMA</b>	<b>30</b>
<b>4</b>	<b>OLIVIA</b>	<b>30</b>
<b>4</b>	<b>SOPHIA</b>	<b>30</b>
<b>7</b>	<b>AMELIA</b>	<b>27</b>
<b>8</b>	<b>AVA</b>	<b>25</b>
<b>9</b>	<b>ABIGAIL</b>	<b>24</b>
<b>10</b>	<b>LILLIAN</b>	<b>22</b>
<b>10</b>	<b>ADDISON</b>	<b>22</b>

*Spellings may vary.*

**MALES**

<b>1</b>	<b>OWEN</b>	<b>50</b>
<b>2</b>	<b>OLIVER</b>	<b>41</b>
<b>3</b>	<b>JACKSON</b>	<b>38</b>
<b>4</b>	<b>WYATT</b>	<b>35</b>
<b>5</b>	<b>WILLIAM</b>	<b>30</b>
<b>6</b>	<b>CARTER</b>	<b>28</b>
<b>6</b>	<b>HENRY</b>	<b>28</b>
<b>8</b>	<b>LUCAS</b>	<b>27</b>
<b>9</b>	<b>BENJAMIN</b>	<b>25</b>
<b>10</b>	<b>LIAM</b>	<b>24</b>

*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 Guam had adopted the revised birth certificate.

In 2016, 5,756 babies were born to Vermont residents. This represents a decrease of 147 births from 2015. The crude birth rate in 2016 is 9.2 per 1,000 Vermont residents, a decrease from the 2015 rate of 9.4. The U.S. birth rate for 2016 was 12.2. 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 2016 Vermont fertility rate was 50.2 per 1,000 women ages 15 through 44 (Table B-6, Figure 4), a decrease from the 2015 rate of 51.1. The U.S. fertility rate was 62.0 in 2016. 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.

FIGURE 4  
AGE-SPECIFIC FERTILITY RATES, SELECTED YEARS 1980-2015

AGES/ YEAR	1980	1990	2000	2010	2016
<b>TOTAL</b>	<b>63.3</b>	<b>60.6</b>	<b>49.7</b>	<b>52.5</b>	<b>50.2</b>
15 – 19	38.5	34.1	23.4	17.8	10.3
20 – 24	102.4	93.9	74.1	64.0	44.6
25 – 29	113.0	114.6	102.1	97.2	92.6
30 – 34	60.2	79.5	84.0	101.0	98.0
35 – 44	12.5	19.6	21.3	24.7	31.5

Just under half of all births (46.1 %) in 2016 were to women in their twenties (Table B-5), down slightly from 49.5 percent in 2010. Women age 30 and over accounted for half (50.2%) of births, up from 44.1 in 2010 and 43.9 percent in 2000. Women age 15 through 19 accounted for 3.7 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 2016 was 3,385 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 2016, 6.9 percent of Vermont resident births were low birth weight (Table B-12) and 1.3 percent were very low birth

weight (less than 1,500 grams or 3 pounds 5 ounces). The U.S. low birth weight rate for 2016 was 8.2 percent.

Low birth weight rates in Vermont varied by age group in 2016 (Table B-12), with the highest rates occurring in the oldest and youngest age groups. In 2016, the low birth weight rate among women under age 20 was 10.2 percent, compared to 6.3 percent of births among women age 20-29, 6.6 percent of births among women age 30-39, and 14.9 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 20.2 percent of Vermont mothers in 2016 fell below the range recommended by the Institute of Medicine, 49.0 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 14.1 percent compared to 5.6 percent among women who did not smoke during pregnancy (Table B-19). The rate of women who reported smoking during pregnancy in 2016 was 15.5 percent, down from 16.6 percent in 2015. Among those who smoked before pregnancy or during the first trimester, 26.9 percent quit, down slightly from the 2015 quit rate of 27.0.

## **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 2016, 86.9 percent of the babies were born to mothers who began prenatal care in the first three months of pregnancy (Table B-14), up from 83.8 percent in 2015. In general, the percentage of women receiving first trimester prenatal care has steadily increased since 1987.

The proportion of births in 2016 to Vermont mothers who delayed care to the third trimester or received no prenatal care was 1.8 percent, down from 2.5 in 2015. 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 2016, 89.3 percent of Vermont resident mothers received at least adequate prenatal care, (Table B-25). The percent of Vermont mothers who received inadequate care was 5.7. Mothers age 15 to 19 had the highest percent of inadequate care (11.8 percent) while mothers age 25-29 had the highest percent of adequate plus intensive care (90.8 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 commonly reported characteristics of labor and delivery were spinal anesthesia during labor, augmentation of labor, induction of labor, fetal intolerance, and antibiotics received by mother during labor (Table B-21).

## **DELIVERIES**

Of babies born in Vermont hospitals in 2016, 26.7 percent were delivered by cesarean section (Table B-18) compared to 31.9 percent for U.S. women in 2016. The primary cesarean section rate was 18.2 percent in Vermont for 2016, lower than the 21.8 percent for U.S. women in 2016. Of mothers delivering in Vermont hospitals in 2016 who had a previous delivery by cesarean section, 20.0 percent had vaginal births, compared to 12.4 percent for mothers in the revised states in 2016.

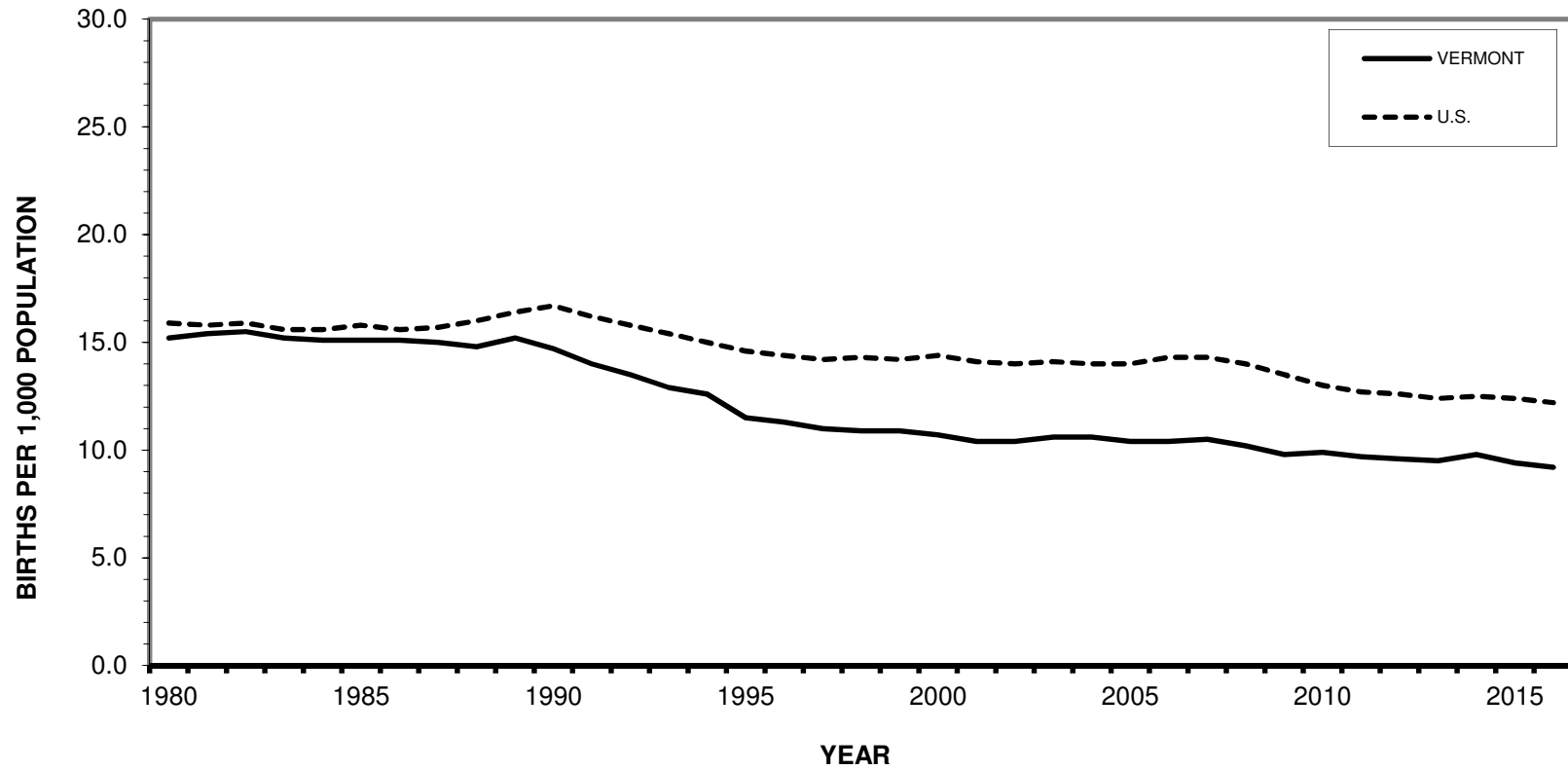
## **VERMONT RESIDENT PREGNANCIES**

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 2016, the pregnancy rate in Vermont was 60.1 pregnancies per 1,000 women ages 15 to 44 (Table B-31), a decrease from 60.5 in 2015. 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).

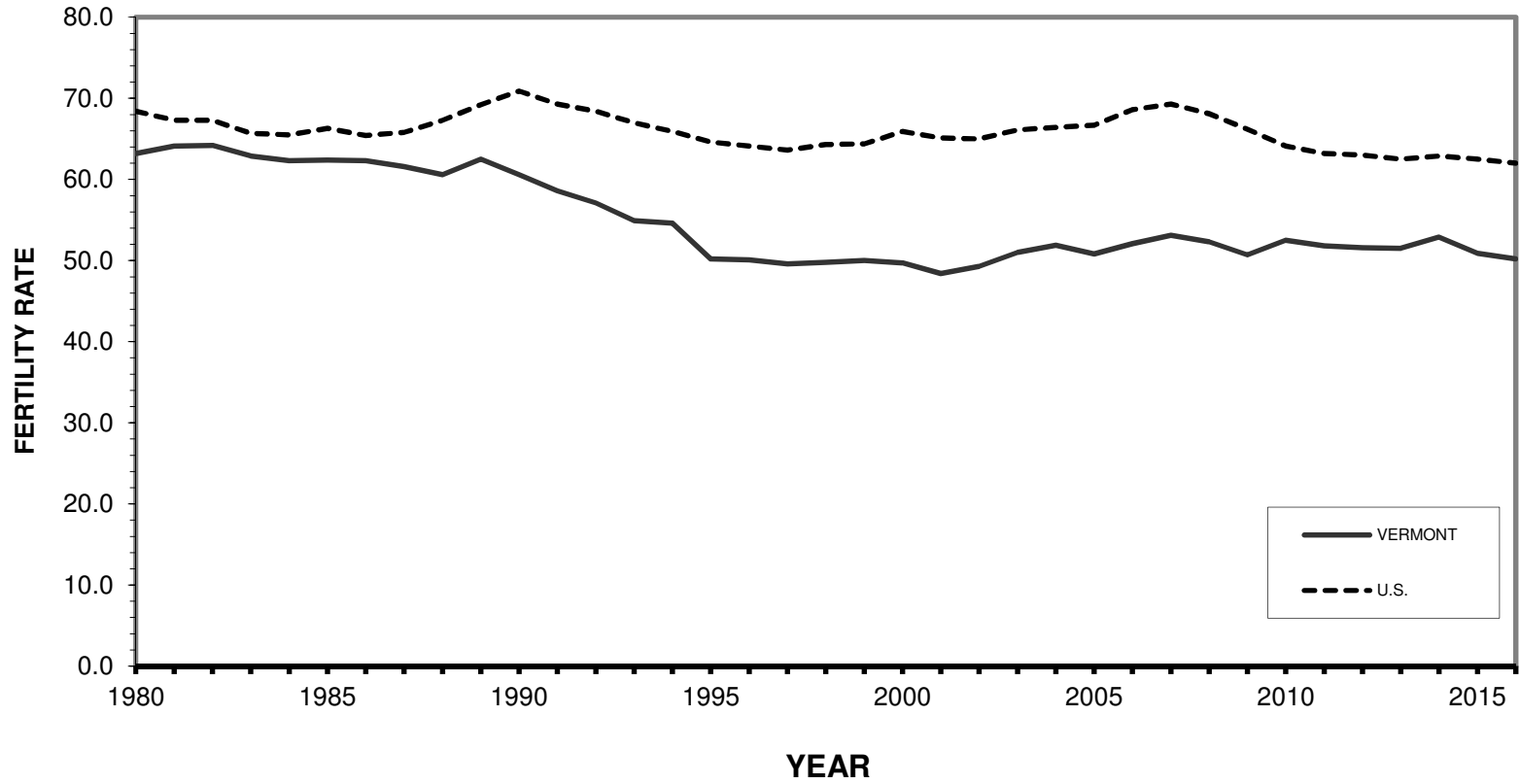
The 2016 teen pregnancy rate was 16.7 pregnancies per 1,000 women age 15 to 19 years (Table B-31), a slight decrease from 16.9 in 2015. In general, the teen pregnancy rate has been decreasing since 1991. In 2016, the highest pregnancy rate was seen in women 25 to 29 years of age at 111.0 followed by the 30 to 34 age group at 109.6. The lowest rate was for teens.

**Figure 5**  
**VERMONT AND U.S. BIRTH RATES**  
**1980-2016**



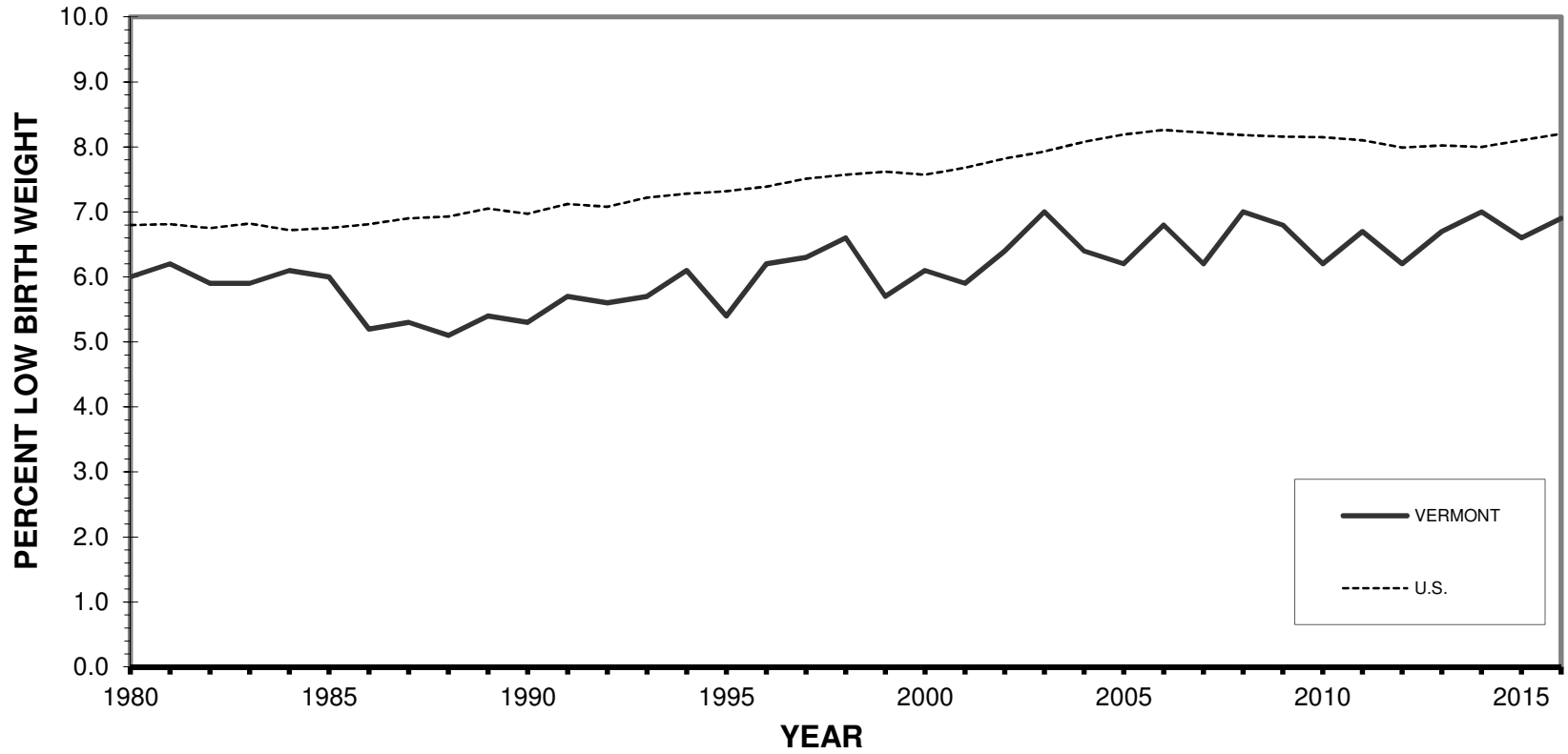
Vermont data points can be found in Table A-1. Data points for the U.S. can be found in Appendix D.

**Figure 6**  
**VERMONT AND U.S. FERTILITY RATES**  
**1980 - 2016**



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, 1980-2016**



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

**TABLE B-1  
2016 VERMONT BIRTHS**

**GEOGRAPHIC DISTRIBUTION OF 2016 VERMONT BIRTHS**

<b>BIRTHS OCCURRING IN VERMONT</b>		<b>VERMONT RESIDENT BIRTHS</b>	
<b>PLACE OF RESIDENCE</b>	<b>NUMBER</b>	<b>PLACE OF BIRTH</b>	<b>NUMBER</b>
ALASKA	1	ALASKA	1
ARIZONA	1	CONNECTICUT	1
COLORADO	1	MASSACHUSETTS	19
CONNECTICUT	2	MAINE	2
MASSACHUSETTS	43	MICHIGAN	1
NEW HAMPSHIRE	127	NEW HAMPSHIRE	667
NEW YORK	343	NEW JERSEY	1
RHODE ISLAND	1	NEW YORK	20
VIRGINIA	1	PENNSYLVANIA	1
VERMONT	5041	RHODE ISLAND	1
CANADA	1	VERMONT	5041
UNKNOWN	6	WASHINGTON	1
<b>TOTAL</b>	<b>5568</b>	<b>TOTAL</b>	<b>5756</b>

TABLE B-2  
2016 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY AGE OF MOTHER

AGE OF MOTHER	SEX				DOMESTIC RELATIONSHIP				PLURALITY			NUMBER OF PREVIOUS LIVE BIRTHS				
	TOTAL	MALE	FEMALE	UNK	MARRIED	UNION	SINGLE	UNK	SINGLE	TWINS	TRIPLET	NONE	ONE	TWO	THREE+	UNK
< 15 YEARS	2	1	1	0	0	0	2	0	2	0	0	2	0	0	0	0
15 YEARS	8	3	5	0	0	1	7	0	8	0	0	8	0	0	0	0
16 YEARS	16	11	5	0	1	0	15	0	16	0	0	16	0	0	0	0
17 YEARS	26	12	14	0	0	0	26	0	26	0	0	23	3	0	0	0
18 YEARS	50	26	24	0	3	0	46	1	50	0	0	46	4	0	0	0
19 YEARS	113	61	52	0	10	0	103	0	111	2	0	101	11	1	0	0
(15-19 YEARS)	(213)	(113)	(100)	(0)	(14)	(1)	(197)	(1)	(211)	(2)	(0)	(194)	(18)	(1)	(0)	(0)
20 YEARS	136	63	73	0	23	0	111	2	134	2	0	93	38	4	0	1
21 YEARS	192	97	95	0	29	0	163	0	186	6	0	116	59	13	4	0
22 YEARS	208	105	103	0	63	0	145	0	208	0	0	115	69	21	3	0
23 YEARS	223	126	97	0	58	2	161	2	219	4	0	111	81	27	3	1
24 YEARS	258	124	134	0	105	0	153	0	252	6	0	128	90	30	10	0
(20-24 YEARS)	(1017)	(515)	(502)	(0)	(278)	(2)	(733)	(4)	(999)	(18)	(0)	(563)	(337)	(95)	(20)	(2)
25-29 YEARS	1634	819	815	0	947	4	680	3	1592	42	0	700	556	271	105	2
30-34 YEARS	1773	935	838	0	1361	2	407	3	1709	64	0	622	695	298	155	3
35-39 YEARS	943	486	457	0	746	0	194	3	896	44	3	269	344	178	151	1
40-44 YEARS	164	83	81	0	124	1	39	0	150	14	0	43	54	28	39	0
45+ YEARS	10	6	4	0	6	0	4	0	8	2	0	3	2	4	1	0
STATE TOTAL	5756	2958	2798	0	3476	10	2256	14	5567	186	3	2396	2006	875	471	8



TABLE B-3  
2016 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	SEX			DOMESTIC RELATIONSHIP				PLURALITY			NUMBER OF PREVIOUS LIVE BIRTHS					
	TOTAL	MALE	FEMALE	UNK	MARRIED	CIVIL UNION	SINGLE	UNK	SINGLE	TWINS	TRIPLET	NONE	ONE	TWO	THREE+	UNK
ADDISON	329	175	154	0	224	0	105	0	319	10	0	156	119	42	12	0
BENNINGTON	319	180	139	0	138	0	181	0	305	14	0	126	105	49	36	3
CALEDONIA	287	149	138	0	142	2	142	1	283	4	0	103	104	45	35	0
CHITTENDEN	1550	819	731	0	1124	2	413	11	1488	62	0	679	532	225	113	1
ESSEX	53	26	27	0	24	0	29	0	51	2	0	15	21	12	5	0
FRANKLIN	549	261	288	0	325	0	224	0	523	26	0	211	215	80	43	0
GRAND ISLE	47	24	23	0	22	0	24	1	47	0	0	16	22	7	2	0
LAMOILLE	266	127	139	0	152	0	114	0	258	8	0	115	106	27	18	0
ORANGE	270	139	131	0	160	2	108	0	264	6	0	104	96	49	20	1
ORLEANS	259	129	130	0	127	2	130	0	247	12	0	96	89	45	28	1
RUTLAND	482	251	231	0	258	0	224	0	466	16	0	197	158	82	45	0
WASHINGTON	508	266	242	0	320	2	185	1	494	14	0	219	172	80	37	0
WINDHAM	347	164	183	0	179	0	168	0	340	4	3	146	115	54	32	0
WINDSOR	490	248	242	0	281	0	209	0	482	8	0	213	152	78	45	2
STATE TOTAL	5756	2958	2798	0	3476	10	2256	14	5567	186	3	2396	2006	875	471	8

**TABLE B-4  
2016 VERMONT RESIDENT BIRTHS  
RACE OF MOTHER BY COUNTY OF RESIDENCE**

COUNTY OF RESIDENCE	RACE OF MOTHER							MULTIPLE RACE <sup>(2)</sup>	TOTAL
	SINGLE RACE								
	WHITE	BLACK	AMERICAN INDIAN	ASIAN or PACIFIC ISLANDER <sup>(1)</sup>	OTHER NON-WHITE	UNKNOWN			
ADDISON	311	2	0	5	3	3	5	329	
BENNINGTON	298	0	0	0	1	3	17	319	
CALEDONIA	280	1	0	1	1	1	3	287	
CHITTENDEN	1304	62	2	108	32	16	26	1550	
ESSEX	52	1	0	0	0	0	0	53	
FRANKLIN	513	3	4	4	6	1	18	549	
GRAND ISLE	44	0	0	0	1	0	2	47	
LAMOILLE	255	2	0	1	3	1	4	266	
ORANGE	262	2	0	2	2	0	2	270	
ORLEANS	250	0	0	2	0	2	5	259	
RUTLAND	464	5	3	4	3	1	2	482	
WASHINGTON	484	3	1	9	2	1	8	508	
WINDHAM	325	7	1	5	3	1	5	347	
WINDSOR	472	2	1	9	1	1	4	490	
STATE TOTAL	5314	90	12	150	58	31	101	5756	

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

<sup>(2)</sup> MOTHERS WHO INDICATED MORE THAN ONE RACE.

Table B-5  
2016 VERMONT RESIDENT BIRTHS

AGE OF MOTHER BY COUNTY OF RESIDENCE  
AGE OF MOTHER

COUNTY OF RESIDENCE	NUMBER OF EVENTS									TOTAL
	< 15 YEARS	15 - 17 YEARS	18 - 19 YEARS	20 - 24 YEARS	25 - 29 YEARS	30 - 34 YEARS	35 - 39 YEARS	40 - 44 YEARS	45+ YEARS	
ADDISON	0	0	8	51	112	101	50	7	0	329
BENNINGTON	0	5	14	73	85	88	45	9	0	319
CALEDONIA	0	3	6	74	89	62	48	4	1	287
CHITTENDEN	2	7	21	171	386	578	312	69	4	1550
ESSEX	0	0	1	16	22	9	5	0	0	53
FRANKLIN	0	10	24	114	175	145	73	7	1	549
GRAND ISLE	0	0	0	15	15	15	2	0	0	47
LAMOILLE	0	3	3	48	74	90	42	6	0	266
ORANGE	0	1	8	50	69	103	34	4	1	270
ORLEANS	0	4	17	62	84	59	30	3	0	259
RUTLAND	0	8	10	103	148	143	54	16	0	482
WASHINGTON	0	2	19	80	140	154	94	16	3	508
WINDHAM	0	4	14	67	95	87	74	6	0	347
WINDSOR	0	3	18	93	140	139	80	17	0	490
STATE TOTAL	2	50	163	1017	1634	1773	943	164	10	5756

COUNTY OF RESIDENCE	ROW PERCENTS <sup>(1)</sup>									TOTAL
	< 15 YEARS	15 - 17 YEARS	18 - 19 YEARS	20 - 24 YEARS	25 - 29 YEARS	30 - 34 YEARS	35 - 39 YEARS	40 - 44 YEARS	45+ YEARS	
ADDISON	0.0%	0.0%	2.4%	15.5%	34.0%	30.7%	15.2%	2.1%	0.0%	100.0%
BENNINGTON	0.0%	1.6%	4.4%	22.9%	26.6%	27.6%	14.1%	2.8%	0.0%	100.0%
CALEDONIA	0.0%	1.0%	2.1%	25.8%	31.0%	21.6%	16.7%	1.4%	0.3%	100.0%
CHITTENDEN	0.1%	0.5%	1.4%	11.0%	24.9%	37.3%	20.1%	4.5%	0.3%	100.0%
ESSEX	0.0%	0.0%	1.9%	30.2%	41.5%	17.0%	9.4%	0.0%	0.0%	100.0%
FRANKLIN	0.0%	1.8%	4.4%	20.8%	31.9%	26.4%	13.3%	1.3%	0.2%	100.0%
GRAND ISLE	0.0%	0.0%	0.0%	31.9%	31.9%	31.9%	4.3%	0.0%	0.0%	100.0%
LAMOILLE	0.0%	1.1%	1.1%	18.0%	27.8%	33.8%	15.8%	2.3%	0.0%	100.0%
ORANGE	0.0%	0.4%	3.0%	18.5%	25.6%	38.1%	12.6%	1.5%	0.4%	100.0%
ORLEANS	0.0%	1.5%	6.6%	23.9%	32.4%	22.8%	11.6%	1.2%	0.0%	100.0%
RUTLAND	0.0%	1.7%	2.1%	21.4%	30.7%	29.7%	11.2%	3.3%	0.0%	100.0%
WASHINGTON	0.0%	0.4%	3.7%	15.7%	27.6%	30.3%	18.5%	3.1%	0.6%	100.0%
WINDHAM	0.0%	1.2%	4.0%	19.3%	27.4%	25.1%	21.3%	1.7%	0.0%	100.0%
WINDSOR	0.0%	0.6%	3.7%	19.0%	28.6%	28.4%	16.3%	3.5%	0.0%	100.0%
STATE TOTAL	0.0%	0.9%	2.8%	17.7%	28.4%	30.8%	16.4%	2.8%	0.2%	100.0%

<sup>(1)</sup> MAY NOT ADD TO 100% DUE TO ROUNDING.

**Table B-6**

**2016 VERMONT RESIDENT BIRTHS**

**AGE-SPECIFIC FERTILITY RATES AND CRUDE BIRTH RATES BY COUNTY OF RESIDENCE<sup>(1)</sup>**

COUNTY OF RESIDENCE	FERTILITY RATES <sup>(1)</sup>					15-44 TOTAL	CRUDE BIRTH RATE
	AGE OF MOTHER						
	15-19	20-24	25-29	30-34	35-44		
ADDISON	5.3	31.5	127.6	110.9	29.2	47.9	8.9
BENNINGTON	15.9	58.3	104.9	98.5	30.8	54.0	8.8
CALEDONIA	9.2	83.1	115.7	84.0	29.4	55.6	9.5
CHITTENDEN	4.2	18.6	68.4	107.9	41.4	42.8	9.6
ESSEX	6.7	118.5	153.8	72.6	15.8	61.0	8.6
FRANKLIN	23.0	84.1	122.0	93.1	25.5	61.2	11.2
GRAND ISLE	0.0	92.0	90.4	78.9	5.3	43.9	6.8
LAMOILLE	7.4	61.5	94.5	121.3	29.5	56.1	10.5
ORANGE	10.8	65.1	100.7	126.4	23.5	57.0	9.3
ORLEANS	28.0	93.2	123.5	84.5	22.2	60.5	9.6
RUTLAND	9.5	57.6	96.2	93.0	23.2	49.3	8.1
WASHINGTON	12.7	48.5	91.1	89.0	31.0	49.9	8.7
WINDHAM	15.3	56.3	82.1	72.5	34.2	49.1	8.0
WINDSOR	14.8	67.6	98.7	87.1	32.9	55.9	8.8
STATE TOTAL	10.3	44.6	92.6	98.0	31.5	50.2	9.2

(1) RATES ARE BASED ON 2016 POPULATION ESTIMATES.

Table B-7

2016 VERMONT RESIDENT BIRTHS

AGE OF MOTHER BY AGE OF FATHER

AGE OF FATHER	AGE OF MOTHER									TOTAL
	NUMBER OF EVENTS									
	< 15 YEARS	15 - 17 YEARS	18 - 19 YEARS	20 - 24 YEARS	25 - 29 YEARS	30 - 34 YEARS	35 - 39 YEARS	40 - 44 YEARS	45+ YEARS	
15 - 17 YEARS	0	5	3	2	0	0	0	0	0	10
18 - 19 YEARS	1	14	24	21	4	0	0	0	0	64
20 - 24 YEARS	0	8	77	379	100	17	5	1	2	589
25 - 29 YEARS	0	0	19	338	741	150	30	2	0	1280
30 - 34 YEARS	0	1	7	116	474	905	173	13	0	1689
35 - 39 YEARS	0	0	1	30	167	473	433	36	2	1142
40 - 44 YEARS	0	0	0	17	43	123	186	72	2	443
45+ YEARS	0	0	1	6	14	52	86	32	4	195
STATE TOTAL	2	50	163	1017	1634	1773	943	164	10	5756

AGE OF FATHER	ROW PERCENTS <sup>(1)</sup>									TOTAL
	< 15 YEARS	15 - 17 YEARS	18 - 19 YEARS	20 - 24 YEARS	25 - 29 YEARS	30 - 34 YEARS	35 - 39 YEARS	40 - 44 YEARS	45+ YEARS	
15 - 17 YEARS	0.0%	50.0%	30.0%	20.0%	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%
18 - 19 YEARS	1.6%	21.9%	37.5%	32.8%	6.3%	0.0%	0.0%	0.0%	0.0%	100.0%
20 - 24 YEARS	0.0%	1.4%	13.1%	64.3%	17.0%	2.9%	0.8%	0.2%	0.3%	100.0%
25 - 29 YEARS	0.0%	0.0%	1.5%	26.4%	57.9%	11.7%	2.3%	0.2%	0.0%	100.0%
30 - 34 YEARS	0.0%	0.1%	0.4%	6.9%	28.1%	53.6%	10.2%	0.8%	0.0%	100.0%
35 - 39 YEARS	0.0%	0.0%	0.1%	2.6%	14.6%	41.4%	37.9%	3.2%	0.2%	100.0%
40 - 44 YEARS	0.0%	0.0%	0.0%	3.8%	9.7%	27.8%	42.0%	16.3%	0.5%	100.0%
45+ YEARS	0.0%	0.0%	0.5%	3.1%	7.2%	26.7%	44.1%	16.4%	2.1%	100.0%
STATE TOTAL	0.0%	0.9%	2.8%	17.7%	28.4%	30.8%	16.4%	2.8%	0.2%	100.0%

<sup>(1)</sup> MAY NOT ADD TO 100% DUE TO ROUNDING.

Table B-8  
2016 VERMONT RESIDENT BIRTHS

EDUCATION OF MOTHER BY COUNTY OF RESIDENCE  
EDUCATION OF MOTHER

COUNTY OF RESIDENCE	NUMBER OF EVENTS									TOTAL
	8TH GRADE OR LESS	9TH - 12TH GRADE, NO DIPLOMA	HS GRAD / GED CERT	SOME COLLEGE - NO DEGREE	ASSOCIATE DEGREE	BACHELORS DEGREE	MASTERS DEGREE	DOCTORATE OR PROFESSIONAL DEGREE	UNKNOWN	
ADDISON	2	12	72	44	29	108	49	13	0	329
BENNINGTON	1	44	87	75	16	56	28	9	3	319
CALEDONIA	2	20	95	54	22	69	17	7	1	287
CHITTENDEN	24	86	249	197	98	475	293	105	23	1550
ESSEX	0	2	27	9	3	9	3	0	0	53
FRANKLIN	3	42	172	104	57	117	49	5	0	549
GRAND ISLE	0	2	14	14	3	7	5	2	0	47
LAMOILLE	0	14	63	51	14	96	25	2	1	266
ORANGE	0	14	77	47	24	59	42	5	2	270
ORLEANS	2	24	84	69	23	34	15	4	4	259
RUTLAND	1	30	136	118	54	88	43	12	0	482
WASHINGTON	1	19	118	103	33	149	66	19	0	508
WINDHAM	0	29	110	70	25	56	47	7	3	347
WINDSOR	1	33	134	90	40	97	70	17	8	490
STATE TOTAL	37	371	1438	1045	441	1420	752	207	45	5756

ROW PERCENTS<sup>(1)</sup>

COUNTY OF RESIDENCE	ROW PERCENTS <sup>(1)</sup>									TOTAL
	8TH GRADE OR LESS	9TH - 12TH GRADE, NO DIPLOMA	HS GRAD / GED CERT	SOME COLLEGE - NO DEGREE	ASSOCIATE DEGREE	BACHELORS DEGREE	MASTERS DEGREE	DOCTORATE OR PROFESSIONAL DEGREE	UNKNOWN	
ADDISON	0.6	3.6	21.9	13.4	8.8	32.8	14.9	4.0	0.0	100.0
BENNINGTON	0.3	13.8	27.3	23.5	5.0	17.6	8.8	2.8	0.9	100.0
CALEDONIA	0.7	7.0	33.1	18.8	7.7	24.0	5.9	2.4	0.3	100.0
CHITTENDEN	1.5	5.5	16.1	12.7	6.3	30.6	18.9	6.8	1.5	100.0
ESSEX	0.0	3.8	50.9	17.0	5.7	17.0	5.7	0.0	0.0	100.0
FRANKLIN	0.5	7.7	31.3	18.9	10.4	21.3	8.9	0.9	0.0	100.0
GRAND ISLE	0.0	4.3	29.8	29.8	6.4	14.9	10.6	4.3	0.0	100.0
LAMOILLE	0.0	5.3	23.7	19.2	5.3	36.1	9.4	0.8	0.4	100.0
ORANGE	0.0	5.2	28.5	17.4	8.9	21.9	15.6	1.9	0.7	100.0
ORLEANS	0.8	9.3	32.4	26.6	8.9	13.1	5.8	1.5	1.5	100.0
RUTLAND	0.2	6.2	28.2	24.5	11.2	18.3	8.9	2.5	0.0	100.0
WASHINGTON	0.2	3.7	23.2	20.3	6.5	29.3	13.0	3.7	0.0	100.0
WINDHAM	0.0	8.4	31.7	20.2	7.2	16.1	13.5	2.0	0.9	100.0
WINDSOR	0.2	6.7	27.3	18.4	8.2	19.8	14.3	3.5	1.6	100.0
STATE TOTAL	0.6	6.4	25.0	18.2	7.7	24.7	13.1	3.6	0.8	100.0

<sup>(1)</sup> MAY NOT ADD TO 100% DUE TO ROUNDING.

Table B-9  
2016 VERMONT RESIDENT BIRTHS

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

COUNTY OF RESIDENCE	MONTH PRENATAL CARE BEGAN <sup>(1)</sup>											TOTAL
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	UNKNOWN	
ADDISON	1	111	183	20	6	2	0	1	0	1	4	329
BENNINGTON	8	94	155	39	7	1	5	3	4	0	3	319
CALEDONIA	5	118	133	12	8	1	2	1	0	2	5	287
CHITTENDEN	2	552	752	149	46	18	4	3	5	4	15	1550
ESSEX	2	20	23	4	1	1	0	0	0	1	1	53
FRANKLIN	0	307	186	29	13	2	3	2	0	3	4	549
GRAND ISLE	1	15	24	5	1	0	1	0	0	0	0	47
LAMOILLE	0	99	129	25	2	5	1	0	0	0	5	266
ORANGE	6	115	114	16	4	7	1	0	1	1	5	270
ORLEANS	8	157	57	12	6	6	2	0	1	1	9	259
RUTLAND	0	281	152	23	13	5	2	2	0	2	2	482
WASHINGTON	3	225	202	41	7	10	3	3	4	3	7	508
WINDHAM	3	169	114	29	3	5	5	1	0	8	10	347
WINDSOR	7	247	159	36	14	8	3	5	2	4	5	490
STATE TOTAL	46	2510	2383	440	131	71	32	21	17	30	75	5756

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

COUNTY OF RESIDENCE	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE
ADDISON	0.3	34.5	90.8	96.9	98.8	99.4	99.4	99.7	99.7	100.0
BENNINGTON	2.5	32.3	81.3	93.7	95.9	96.2	97.8	98.7	100.0	100.0
CALEDONIA	1.8	43.6	90.8	95.0	97.9	98.2	98.9	99.3	99.3	100.0
CHITTENDEN	0.1	36.1	85.1	94.8	97.8	99.0	99.2	99.4	99.7	100.0
ESSEX	3.8	42.3	86.5	94.2	96.2	98.1	98.1	98.1	98.1	100.0
FRANKLIN	0.0	56.3	90.5	95.8	98.2	98.5	99.1	99.4	99.4	100.0
GRAND ISLE	2.1	34.0	85.1	95.7	97.9	97.9	100.0	100.0	100.0	100.0
LAMOILLE	0.0	37.9	87.4	96.9	97.7	99.6	100.0	100.0	100.0	100.0
ORANGE	2.3	45.7	88.7	94.7	96.2	98.9	99.2	99.2	99.6	100.0
ORLEANS	3.2	66.0	88.8	93.6	96.0	98.4	99.2	99.2	99.6	100.0
RUTLAND	0.0	58.5	90.2	95.0	97.7	98.8	99.2	99.6	99.6	100.0
WASHINGTON	0.6	45.5	85.8	94.0	95.4	97.4	98.0	98.6	99.4	100.0
WINDHAM	0.9	51.0	84.9	93.5	94.4	95.8	97.3	97.6	97.6	100.0
WINDSOR	1.4	52.4	85.2	92.6	95.5	97.1	97.7	98.8	99.2	100.0
STATE TOTAL	0.8	45.0	86.9	94.7	97.0	98.2	98.8	99.2	99.5	100.0

<sup>(1)</sup> SEE APPENDIX B FOR DATA QUALITY NOTES.

Table B-10

## 2016 VERMONT RESIDENT BIRTHS

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

COUNTY OF RESIDENCE	BIRTH WEIGHT												TOTAL	
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500g+		UNKNOWN
ADDISON	2	2	3	4	16	35	126	98	32	11	0	0	0	329
BENNINGTON	0	1	1	4	22	52	108	106	20	5	0	0	0	319
CALEDONIA	0	3	3	4	8	45	95	87	35	6	1	0	0	287
CHITTENDEN	0	2	13	21	63	269	534	447	168	27	0	2	4	1550
ESSEX	0	0	0	0	1	9	18	20	5	0	0	0	0	53
FRANKLIN	0	3	8	6	26	68	192	181	52	12	1	0	0	549
GRAND ISLE	0	0	1	0	2	8	21	12	3	0	0	0	0	47
LAMOILLE	0	2	2	1	9	47	96	81	19	7	2	0	0	266
ORANGE	1	0	0	3	15	36	104	80	28	3	0	0	0	270
ORLEANS	0	1	2	0	17	48	87	79	23	1	1	0	0	259
RUTLAND	0	0	6	5	14	87	173	139	50	8	0	0	0	482
WASHINGTON	0	3	2	5	30	79	185	142	49	9	2	0	2	508
WINDHAM	0	0	1	8	16	64	135	94	22	7	0	0	0	347
WINDSOR	0	5	5	5	18	75	188	134	52	8	0	0	0	490
STATE TOTAL	3	22	47	66	257	922	2062	1700	558	104	7	2	6	5756

## CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWN BIRTHWEIGHT

COUNTY OF RESIDENCE	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500g+
ADDISON	0.6	1.2	2.1	3.3	8.2	18.8	57.1	86.9	96.7	100.0	100.0	100.0
BENNINGTON	0.0	0.3	0.6	1.9	8.8	25.1	58.9	92.2	98.4	100.0	100.0	100.0
CALEDONIA	0.0	1.0	2.1	3.5	6.3	22.0	55.1	85.4	97.6	99.7	100.0	100.0
CHITTENDEN	0.0	0.1	1.0	2.3	6.4	23.8	58.3	87.3	98.1	99.9	99.9	100.0
ESSEX	0.0	0.0	0.0	0.0	1.9	18.9	52.8	90.6	100.0	100.0	100.0	100.0
FRANKLIN	0.0	0.5	2.0	3.1	7.8	20.2	55.2	88.2	97.6	99.8	100.0	100.0
GRAND ISLE	0.0	0.0	2.1	2.1	6.4	23.4	68.1	93.6	100.0	100.0	100.0	100.0
LAMOILLE	0.0	0.8	1.5	1.9	5.3	22.9	59.0	89.5	96.6	99.2	100.0	100.0
ORANGE	0.4	0.4	0.4	1.5	7.0	20.4	58.9	88.5	98.9	100.0	100.0	100.0
ORLEANS	0.0	0.4	1.2	1.2	7.7	26.3	59.8	90.3	99.2	99.6	100.0	100.0
RUTLAND	0.0	0.0	1.2	2.3	5.2	23.2	59.1	88.0	98.3	100.0	100.0	100.0
WASHINGTON	0.0	0.6	1.0	2.0	7.9	23.5	60.1	88.1	97.8	99.6	100.0	100.0
WINDHAM	0.0	0.0	0.3	2.6	7.2	25.6	64.6	91.6	98.0	100.0	100.0	100.0
WINDSOR	0.0	1.0	2.0	3.1	6.7	22.0	60.4	87.8	98.4	100.0	100.0	100.0
STATE TOTAL	0.1	0.4	1.3	2.4	6.9	22.9	58.8	88.3	98.0	99.8	100.0	100.0



**Table B-11**  
**2016 VERMONT RESIDENT BIRTHS**

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

WEEKS GESTATION <sup>(1)</sup>	BIRTH WEIGHT												UNK	TOTAL	
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500g+			
<28 WEEKS	3	15	10	0	0	0	0	0	0	0	0	0	0	0	28
28-31 WEEKS	0	7	27	8	4	0	0	0	0	0	0	0	0	0	46
32-35 WEEKS	0	0	8	44	88	52	8	3	2	0	0	0	2	207	
36 WEEKS	0	0	1	5	36	83	38	8	4	0	0	0	0	175	
37-39 WEEKS	0	0	0	9	115	636	1218	765	199	31	2	1	0	2976	
40 WEEKS	0	0	0	0	7	116	533	587	197	25	2	1	2	1470	
41 WEEKS	0	0	0	0	5	29	246	308	142	40	2	0	0	772	
42+ WEEKS	0	0	0	0	0	4	12	29	14	8	1	0	0	68	
UNKNOWN	0	0	1	0	2	2	7	0	0	0	0	0	2	14	
STATE TOTAL	3	22	47	66	257	922	2062	1700	558	104	7	2	6	5756	

**CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWN BIRTHWEIGHT**

WEEKS GESTATION <sup>(1)</sup>	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500g+
<28 WEEKS	10.7	64.3	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	15.2	73.9	91.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
32-35 WEEKS	0.0	0.0	3.9	25.4	68.3	93.7	97.6	99.0	100.0	100.0	100.0	100.0
36 WEEKS	0.0	0.0	0.6	3.4	24.0	71.4	93.1	97.7	100.0	100.0	100.0	100.0
37-39 WEEKS	0.0	0.0	0.0	0.3	4.2	25.5	66.5	92.2	98.9	99.9	100.0	100.0
40 WEEKS	0.0	0.0	0.0	0.0	0.5	8.4	44.7	84.7	98.1	99.8	99.9	100.0
41 WEEKS	0.0	0.0	0.0	0.0	0.6	4.4	36.3	76.2	94.6	99.7	100.0	100.0
42+ WEEKS	0.0	0.0	0.0	0.0	0.0	5.9	23.5	66.2	86.8	98.5	100.0	100.0
UNKNOWN	0.0	0.0	8.3	8.3	25.0	41.7	100.0	100.0	100.0	100.0	100.0	100.0
STATE TOTAL	0.1	0.4	1.3	2.4	6.9	22.9	58.8	88.3	98.0	99.8	100.0	100.0

<sup>(1)</sup> SEE APPENDIX B FOR DATA QUALITY NOTES.

Table B-12

## 2016 VERMONT RESIDENT BIRTHS

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

AGE OF MOTHER	BIRTH WEIGHT												UNK	TOTAL
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500g+		
< 15 YEARS	0	0	0	0	0	0	2	0	0	0	0	0	0	2
15 - 17 YEARS	0	1	1	0	0	13	16	17	2	0	0	0	0	50
18 - 19 YEARS	0	3	3	3	11	40	53	38	11	1	0	0	0	163
20 - 24 YEARS	0	3	6	7	47	186	406	283	67	11	1	0	0	1017
25 - 29 YEARS	1	5	11	18	70	276	575	495	162	17	2	0	2	1634
30 - 34 YEARS	2	4	18	19	69	259	623	540	189	45	3	0	2	1773
35 - 39 YEARS	0	4	6	16	41	124	336	271	113	28	0	2	2	943
40 - 44 YEARS	0	2	2	3	18	22	50	50	14	2	1	0	0	164
45+ YEARS	0	0	0	0	1	2	1	6	0	0	0	0	0	10
STATE TOTAL	3	22	47	66	257	922	2062	1700	558	104	7	2	6	5756

AGE OF MOTHER	CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS											
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500g+
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
15 - 17 YEARS	0.0	2.0	4.0	4.0	4.0	30.0	62.0	96.0	100.0	100.0	100.0	100.0
18 - 19 YEARS	0.0	1.8	3.7	5.5	12.3	36.8	69.3	92.6	99.4	100.0	100.0	100.0
20 - 24 YEARS	0.0	0.3	0.9	1.6	6.2	24.5	64.4	92.2	98.8	99.9	100.0	100.0
25 - 29 YEARS	0.1	0.4	1.0	2.1	6.4	23.3	58.6	88.9	98.8	99.9	100.0	100.0
30 - 34 YEARS	0.1	0.3	1.4	2.4	6.3	20.9	56.1	86.6	97.3	99.8	100.0	100.0
35 - 39 YEARS	0.0	0.4	1.1	2.8	7.1	20.3	56.0	84.8	96.8	99.8	99.8	100.0
40 - 44 YEARS	0.0	1.2	2.4	4.3	15.2	28.7	59.1	89.6	98.2	99.4	100.0	100.0
45+ YEARS	0.0	0.0	0.0	0.0	10.0	30.0	40.0	100.0	100.0	100.0	100.0	100.0
STATE TOTAL	0.1	0.4	1.3	2.4	6.9	22.9	58.8	88.3	98.0	99.8	100.0	100.0

Table B-13  
2016 VERMONT RESIDENT BIRTHS

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

EDUCATION OF MOTHER	BIRTH WEIGHT												UNK	TOTAL
	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500g+		
8TH GRADE OR LESS	0	0	2	1	1	6	17	8	2	0	0	0	0	37
9TH - 12TH GRADE, NO DIPLOMA	0	3	4	5	28	95	134	76	22	3	1	0	0	371
HS GRAD / GED CERT	2	7	20	20	77	279	497	405	105	23	3	0	0	1438
SOME COLLEGE - NO DEGREE	1	2	6	9	47	161	366	344	89	16	1	1	2	1045
ASSOCIATE DEGREE	0	1	2	3	23	60	159	123	62	6	1	1	0	441
BACHELORS DEGREE	0	5	6	14	36	176	535	437	172	36	1	0	2	1420
MASTERS DEGREE	0	3	6	11	31	104	257	241	81	17	0	0	1	752
DOCTORATE OR PROFESSIONAL DEGREE	0	1	0	2	12	34	77	56	22	3	0	0	0	207
UNKNOWN	0	0	1	1	2	7	20	10	3	0	0	0	1	45
STATE TOTAL	3	22	47	66	257	922	2062	1700	558	104	7	2	6	5756

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

EDUCATION OF MOTHER	< 500g	500 - 999g	1000 - 1499g	1500 - 1999g	2000 - 2499g	2500 - 2999g	3000 - 3499g	3500 - 3999g	4000 - 4499g	4500 - 4999g	5000 - 5499g	5500g+
8TH GRADE OR LESS	0.0	0.0	5.4	8.1	10.8	27.0	73.0	94.6	100.0	100.0	100.0	100.0
9TH - 12TH GRADE, NO DIPLOMA	0.0	0.8	1.9	3.2	10.8	36.4	72.5	93.0	98.9	99.7	100.0	100.0
HS GRAD / GED CERT	0.1	0.6	2.0	3.4	8.8	28.2	62.7	90.9	98.2	99.8	100.0	100.0
SOME COLLEGE - NO DEGREE	0.1	0.3	0.9	1.7	6.2	21.7	56.8	89.7	98.3	99.8	99.9	100.0
ASSOCIATE DEGREE	0.0	0.2	0.7	1.4	6.6	20.2	56.2	84.1	98.2	99.5	99.8	100.0
BACHELORS DEGREE	0.0	0.4	0.8	1.8	4.3	16.7	54.4	85.3	97.4	99.9	100.0	100.0
MASTERS DEGREE	0.0	0.4	1.2	2.7	6.8	20.6	54.9	87.0	97.7	100.0	100.0	100.0
DOCTORATE OR PROFESSIONAL DEGREE	0.0	0.5	0.5	1.4	7.2	23.7	60.9	87.9	98.6	100.0	100.0	100.0
UNKNOWN	0.0	0.0	2.3	4.5	9.1	25.0	70.5	93.2	100.0	100.0	100.0	100.0
STATE TOTAL	0.1	0.4	1.3	2.4	6.9	22.9	58.8	88.3	98.0	99.8	100.0	100.0

Table B-14  
2016 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY EDUCATION OF MOTHER  
MONTH PRENATAL CARE BEGAN<sup>(1)</sup>

EDUCATION OF MOTHER	NUMBER OF EVENTS											TOTAL
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	UNKNOWN	
8TH GRADE OR LESS	0	13	8	10	0	3	0	1	2	0	0	37
9TH - 12TH GRADE, NO DIPLOMA	3	113	158	44	12	13	8	5	4	9	2	371
HS GRAD / GED CERT	15	678	503	127	40	23	14	6	5	8	19	1438
SOME COLLEGE - NO DEGREE	10	469	411	76	34	13	3	4	3	9	13	1045
ASSOCIATE DEGREE	2	223	172	21	10	5	3	0	0	0	5	441
BACHELORS DEGREE	11	592	670	90	21	4	3	3	2	4	20	1420
MASTERS DEGREE	4	325	340	52	12	6	1	0	0	0	12	752
DOCTORATE OR PROFESSIONAL DEGREE	1	84	105	9	2	2	0	1	1	0	2	207
UNKNOWN	0	13	16	11	0	2	0	1	0	0	2	45
STATE TOTAL	46	2510	2383	440	131	71	32	21	17	30	75	5756

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

EDUCATION OF MOTHER	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE
8TH GRADE OR LESS	0.0	35.1	56.8	83.8	83.8	91.9	91.9	94.6	100.0	100.0
9TH - 12TH GRADE, NO DIPLOMA	0.8	31.4	74.3	86.2	89.4	93.0	95.1	96.5	97.6	100.0
HS GRAD / GED CERT	1.1	48.8	84.3	93.2	96.1	97.7	98.7	99.1	99.4	100.0
SOME COLLEGE - NO DEGREE	1.0	46.4	86.2	93.6	96.9	98.2	98.4	98.8	99.1	100.0
ASSOCIATE DEGREE	0.5	51.6	91.1	95.9	98.2	99.3	100.0	100.0	100.0	100.0
BACHELORS DEGREE	0.8	43.1	90.9	97.4	98.9	99.1	99.4	99.6	99.7	100.0
MASTERS DEGREE	0.5	44.5	90.4	97.4	99.1	99.9	100.0	100.0	100.0	100.0
DOCTORATE OR PROFESSIONAL DEGREE	0.5	41.5	92.7	97.1	98.0	99.0	99.0	99.5	100.0	100.0
UNKNOWN	0.0	30.2	67.4	93.0	93.0	97.7	97.7	100.0	100.0	100.0
STATE TOTAL	0.8	45.0	86.9	94.7	97.0	98.2	98.8	99.2	99.5	100.0

<sup>(1)</sup> SEE APPENDIX B FOR DATA QUALITY NOTES.

Table B-15

## 2016 VERMONT RESIDENT BIRTHS

## MONTH PRENATAL CARE BEGAN BY AGE OF MOTHER

AGE OF MOTHER	MONTH PRENATAL CARE BEGAN <sup>(1)</sup>											TOTAL	
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE	UNKNOWN		
< 15 YEARS	0	0	1	1	0	0	0	0	0	0	0	0	2
15 - 17 YEARS	1	13	18	6	4	5	1	0	0	2	0	0	50
18 - 19 YEARS	0	81	53	15	6	2	1	0	2	1	2	2	163
20 - 24 YEARS	10	475	359	84	30	13	10	7	4	9	16	16	1017
25 - 29 YEARS	15	737	676	122	28	17	9	4	4	7	15	15	1634
30 - 34 YEARS	9	774	770	116	38	20	4	6	1	9	26	26	1773
35 - 39 YEARS	10	367	434	73	20	11	6	1	5	2	14	14	943
40 - 44 YEARS	1	58	70	20	5	3	1	3	1	0	2	2	164
45+ YEARS	0	5	2	3	0	0	0	0	0	0	0	0	10
STATE TOTAL	46	2510	2383	440	131	71	32	21	17	30	75	75	5756

## CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

AGE OF MOTHER	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	NONE
< 15 YEARS	0.0	0.0	50.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
15 - 17 YEARS	2.0	28.0	64.0	76.0	84.0	94.0	96.0	96.0	96.0	100.0
18 - 19 YEARS	0.0	50.3	83.2	92.5	96.3	97.5	98.1	98.1	99.4	100.0
20 - 24 YEARS	1.0	48.5	84.3	92.7	95.7	97.0	98.0	98.7	99.1	100.0
25 - 29 YEARS	0.9	46.4	88.2	95.7	97.5	98.5	99.1	99.3	99.6	100.0
30 - 34 YEARS	0.5	44.8	88.9	95.5	97.7	98.9	99.1	99.4	99.5	100.0
35 - 39 YEARS	1.1	40.6	87.3	95.2	97.3	98.5	99.1	99.2	99.8	100.0
40 - 44 YEARS	0.6	36.4	79.6	92.0	95.1	96.9	97.5	99.4	100.0	100.0
45+ YEARS	0.0	50.0	70.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
STATE TOTAL	0.8	45.0	86.9	94.7	97.0	98.2	98.8	99.2	99.5	100.0

<sup>(1)</sup> SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE B-16  
2016 VERMONT BIRTHS

COUNTY OF RESIDENCE BY PLACE OF BIRTH

PLACE OF BIRTH <sup>(1)</sup>	COUNTY OF RESIDENCE															TOTAL
	ADD	BEN	CAL	CHI	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	O-O-S	
HOME	5	8	10	27	1	9	0	5	12	11	8	22	19	7	0	144
RUTLAND REGIONAL MEDICAL CENTER	3	6	0	0	0	0	0	0	0	0	297	1	2	8	10	327
CENTRAL VERMONT MEDICAL CENTER	1	0	16	0	0	1	0	12	53	1	0	219	0	1	3	307
COPLEY HOSPITAL	0	0	15	4	1	8	0	128	2	27	0	21	0	0	1	207
GIFFORD MEDICAL CENTER	6	0	0	2	0	0	0	0	65	0	5	86	0	30	1	195
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	0	0	4	0	14	2	0	1	0	173	1	0	0	0	1	196
NORTHEASTERN VERMONT REGIONAL HOSPITAL	0	0	149	0	11	0	0	0	14	15	0	5	0	0	14	208
NORTHWESTERN MEDICAL CENTER	1	0	0	17	0	332	14	7	0	1	0	0	0	0	4	376
PORTER MEDICAL CENTER	204	1	0	10	0	0	0	0	0	0	102	2	0	2	61	382
BRATTLEBORO MEMORIAL HOSPITAL	0	5	0	0	0	0	0	0	0	0	0	0	224	11	64	304
SPRINGFIELD HOSPITAL	0	1	0	0	0	0	0	0	0	0	5	0	29	96	54	185
SOUTHWESTERN VERMONT MEDICAL CENTER	0	266	0	1	0	0	0	0	0	1	6	1	17	0	160	452
UNIVERSITY OF VERMONT MEDICAL CENTER	106	1	3	1482	0	195	32	112	16	19	30	135	0	2	153	2286
OUT OF STATE FACILITY	3	31	90	7	26	2	1	1	108	11	28	16	55	332	0	711
OTHER SPECIFIED PLACES	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	3
<b>TOTAL</b>	<b>329</b>	<b>319</b>	<b>287</b>	<b>1550</b>	<b>53</b>	<b>549</b>	<b>47</b>	<b>266</b>	<b>270</b>	<b>259</b>	<b>482</b>	<b>508</b>	<b>347</b>	<b>490</b>	<b>527</b>	<b>6283</b>

<sup>(1)</sup> SEE APPENDIX A FOR COMPLETE LIST OF HOSPITAL NAMES AND LOCATIONS.

TABLE B-17  
2016 VERMONT BIRTHS

PLACE OF BIRTH <sup>(1)</sup>	ATTENDANT BY PLACE OF BIRTH						TOTAL
	ATTENDANT						
	MEDICAL DOCTOR	DOCTOR of OSTEOPATHY	CERTIFIED NURSE MIDWIFE	LICENSED MIDWIFE	OTHER	UNKNOWN	
HOME	0	0	1	119	24	0	144
RUTLAND REGIONAL MEDICAL CENTER	327	0	0	0	0	0	327
CENTRAL VERMONT MEDICAL CENTER	307	0	0	0	0	0	307
COPLEY HOSPITAL	54	0	145	0	8	0	207
GIFFORD MEDICAL CENTER	60	0	134	0	1	0	195
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	125	3	66	0	2	0	196
NORTHEASTERN VERMONT REGIONAL HOSPITAL	109	0	99	0	0	0	208
NORTHWESTERN MEDICAL CENTER	376	0	0	0	0	0	376
PORTER MEDICAL CENTER	194	78	110	0	0	0	382
BRATTLEBORO MEMORIAL HOSPITAL	172	0	132	0	0	0	304
SPRINGFIELD HOSPITAL	184	0	0	0	1	0	185
SOUTHWESTERN VERMONT MEDICAL CENTER	326	0	125	0	1	0	452
UNIVERSITY OF VERMONT MEDICAL CENTER	1757	15	513	0	1	0	2286
OUT OF STATE FACILITY	298	1	120	0	0	292	711
OTHER SPECIFIED PLACES	0	0	0	1	1	1	3
<b>TOTAL</b>	<b>4289</b>	<b>97</b>	<b>1445</b>	<b>120</b>	<b>39</b>	<b>293</b>	<b>6283</b>

<sup>(1)</sup> SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS.

TABLE B-18  
2016 VERMONT HOSPITAL BIRTHS

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

HOSPITAL OF BIRTH <sup>1</sup>	TYPE OF DELIVERY								
	VAGINAL		TOTAL	PRIMARY		REPEAT	TOTAL	UNKNOWN	TOTAL
	VAGINAL	AFTER CESAREAN	VAGINAL	CESAREAN	CESAREAN	CESAREAN			
RUTLAND REGIONAL MEDICAL CENTER	240	5	245	31	50	81	1	327	
CENTRAL VERMONT MEDICAL CENTER	196	5	201	67	37	104	2	307	
COPLEY HOSPITAL	161	2	163	27	17	44	0	207	
GIFFORD MEDICAL CENTER	144	3	147	32	16	48	0	195	
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	139	2	141	36	18	54	1	196	
NORTHEASTERN VERMONT REGIONAL HOSPITAL	153	3	156	23	29	52	0	208	
NORTHWESTERN MEDICAL CENTER	261	9	270	50	55	105	1	376	
PORTER MEDICAL CENTER	285	9	294	52	30	82	6	382	
BRATTLEBORO MEMORIAL HOSPITAL	206	5	211	54	39	93	0	304	
SPRINGFIELD HOSPITAL	131	0	131	35	19	54	0	185	
SOUTHWESTERN VERMONT MEDICAL CENTER	336	6	342	49	59	108	1	451	
UNIVERSITY OF VERMONT MEDICAL CENTER	1566	99	1665	396	222	618	3	2286	
TOTAL	3818	148	3966	852	591	1443	15	5424	

HOSPITAL OF BIRTH <sup>1</sup>	PERCENTS				
	TOTAL VAGINAL <sup>2</sup>	TOTAL CESAREAN <sup>3</sup>	PRIMARY CESAREAN <sup>4</sup>	REPEAT CESAREAN <sup>5</sup>	VAGINAL AFTER CESAREAN <sup>6</sup>
RUTLAND REGIONAL MEDICAL CENTER	75.2	24.8	11.4	61.7	9.1
CENTRAL VERMONT MEDICAL CENTER	65.9	34.1	25.5	35.6	11.9
COPLEY HOSPITAL	78.7	21.3	14.4	38.6	10.5
GIFFORD MEDICAL CENTER	75.4	24.6	18.2	33.3	15.8
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	72.3	27.7	20.6	33.3	10.0
NORTHEASTERN VERMONT REGIONAL HOSPITAL	75.0	25.0	13.1	55.8	9.4
NORTHWESTERN MEDICAL CENTER	72.0	28.0	16.1	52.4	14.1
PORTER MEDICAL CENTER	78.2	21.8	15.4	36.6	23.1
BRATTLEBORO MEMORIAL HOSPITAL	69.4	30.6	20.8	41.9	11.4
SPRINGFIELD HOSPITAL	70.8	29.2	21.1	35.2	0.0
SOUTHWESTERN VERMONT MEDICAL CENTER	76.0	24.0	12.7	54.6	9.2
UNIVERSITY OF VERMONT MEDICAL CENTER	72.9	27.1	20.2	35.9	30.8
TOTAL	73.3	26.7	18.2	41.0	20.0

<sup>1</sup> SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS.

<sup>2</sup> PERCENT OF ALL BIRTHS THAT ARE VAGINAL BIRTHS.

<sup>3</sup> PERCENT OF ALL BIRTHS THAT ARE BY CESAREAN DELIVERY.

<sup>4</sup> NUMBER OF PRIMARY CESAREANS PER 100 LIVE BIRTHS TO WOMEN WHO HAVE NOT HAD A PREVIOUS CESAREAN.

<sup>5</sup> PERCENT OF CESAREANS THAT ARE REPEAT CESAREANS.

<sup>6</sup> NUMBER OF VAGINAL BIRTHS AFTER PREVIOUS CESAREAN DELIVERY PER 100 LIVE BIRTHS TO WOMEN WITH A PREVIOUS CESAREAN DELIVERY.



TABLE B-19  
2016 VERMONT RESIDENT BIRTHS

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

COUNTY OF RESIDENCE	NUMBER OF BIRTHS			TOTAL
	NON-SMOKERS <sup>(1)</sup>	SMOKERS <sup>(2)</sup>	UNKNOWN	
ADDISON	288	38	3	329
BENNINGTON	209	94	16	319
CALEDONIA	230	51	6	287
CHITTENDEN	1382	143	25	1550
ESSEX	45	8	0	53
FRANKLIN	463	86	0	549
GRAND ISLE	35	10	2	47
LAMOILLE	226	36	4	266
ORANGE	224	43	3	270
ORLEANS	207	49	3	259
RUTLAND	376	106	0	482
WASHINGTON	430	66	12	508
WINDHAM	277	67	3	347
WINDSOR	403	83	4	490
STATE TOTAL	4795	880	81	5756

ROW PERCENTS - EXCLUDING UNKNOWNNS

COUNTY OF RESIDENCE	NON-SMOKERS <sup>(1)</sup>	SMOKERS <sup>(2)</sup>	QUITTERS <sup>(3)</sup>
ADDISON	88.3	11.7	22.0
BENNINGTON	69.0	31.0	28.2
CALEDONIA	81.9	18.1	31.0
CHITTENDEN	90.6	9.4	22.4
ESSEX	84.9	15.1	27.3
FRANKLIN	84.3	15.7	33.0
GRAND ISLE	77.8	22.2	30.8
LAMOILLE	86.3	13.7	13.5
ORANGE	83.9	16.1	31.3
ORLEANS	80.9	19.1	37.1
RUTLAND	78.0	22.0	15.9
WASHINGTON	86.7	13.3	28.8
WINDHAM	80.5	19.5	33.3
WINDSOR	82.9	17.1	24.7
STATE TOTAL	84.5	15.5	26.9

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

	NON-SMOKERS <sup>(1)</sup>	SMOKERS <sup>(2)</sup>	QUITTERS <sup>(3)</sup>	ALL MOTHERS
PERCENT LBW (<2500g)	5.6	14.1	5.8	6.9

<sup>(1)</sup> MOTHERS WHO DID NOT SMOKE CIGARETTES DURING PREGNANCY.

<sup>(2)</sup> MOTHERS WHO SMOKED CIGARETTES DURING PREGNANCY.

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

**TABLE B-20  
2016 VERMONT RESIDENT BIRTHS**

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

AGE OF MOTHER	NUMBER OF BIRTHS			TOTAL
	NON-SMOKERS <sup>(1)</sup>	SMOKERS <sup>(2)</sup>	UNKNOWN	
< 15 YEARS	2	0	0	2
15 - 17 YEARS	40	9	1	50
18 - 19 YEARS	120	39	4	163
20 - 24 YEARS	745	250	22	1017
25 - 29 YEARS	1299	313	22	1634
30 - 34 YEARS	1566	184	23	1773
35 - 39 YEARS	859	76	8	943
40 - 44 YEARS	154	9	1	164
45+ YEARS	10	0	0	10
STATE TOTAL	4795	880	81	5756

**ROW PERCENTS - EXCLUDING UNKNOWNNS**

AGE OF MOTHER	NON-SMOKERS <sup>(1)</sup>	SMOKERS <sup>(2)</sup>	QUITTERS <sup>(3)</sup>
< 15 YEARS	100.0	0.0	0.0
15 - 17 YEARS	81.6	18.4	50.0
18 - 19 YEARS	75.5	24.5	30.6
20 - 24 YEARS	74.9	25.1	32.7
25 - 29 YEARS	80.6	19.4	22.4
30 - 34 YEARS	89.5	10.5	22.6
35 - 39 YEARS	91.9	8.1	29.9
40 - 44 YEARS	94.5	5.5	20.0
45+ YEARS	100.0	0.0	0.0
STATE TOTAL	84.5	15.5	26.9

<sup>(1)</sup> MOTHERS WHO DID NOT SMOKE CIGARETTES DURING PREGNANCY.

<sup>(2)</sup> MOTHERS WHO SMOKED CIGARETTES DURING PREGNANCY.

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

**TABLE B-21**

**2016 VERMONT RESIDENT BIRTHS**

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

<b>RISK FACTORS FOR THIS PREGNANCY</b>			<b>CHARACTERISTICS OF LABOR AND DELIVERY</b>		
<b>ITEM</b>	<b>NUMBER</b>	<b>PERCENT</b>	<b>ITEM</b>	<b>NUMBER</b>	<b>PERCENT</b>
PRE-PREGNANCY DIABETES	67	1.2	PREMATURE RUPTURE OF MEMBRANES	563	9.8
GESTATIONAL DIABETES	278	4.8	PRECIPITOUS LABOR	332	5.8
PRE-PREGNANCY HYPERTENSION	134	2.3	PROLONGED LABOR	197	3.4
GESTATIONAL HYPERTENSION	462	8.0	INDUCTION OF LABOR	1617	28.1
HYPERTENSION ECLAMPSIA	6	0.1	AUGMENTATION OF LABOR	1655	28.8
PREVIOUS PRETERM BIRTHS	260	4.5	NON-VERTEX PRESENTATION	99	1.7
POOR PREGNANCY OUTCOMES	110	1.9	STEROIDS	274	4.8
FERTILITY ENHANCING DRUGS	86	1.5	ANTIBIOTICS	1138	19.8
ASSISTED REPRODUCTIVE TECHNOLOGY	100	1.7	CHORIOAMNIONITIS	105	1.8
			MECONIUM STAINING	369	6.4
			FETAL INTOLERANCE	1413	24.5
			ANESTHESIA	3141	54.6
			CERVICAL CERCLAGE	7	0.1
			TOCOLYSIS	44	0.8
			SUCCESSFUL EXTERNAL CEPHALIC VERSION	15	0.3
			FAILED EXTERNAL CEPHALIC VERSION	37	0.6

**TABLE B-22  
2016 VERMONT RESIDENT BIRTHS**

**COMPLICATIONS OF THE NEWBORN  
NUMBER AND PERCENT OF BIRTHS**

ABNORMAL CONDITIONS OF THE NEWBORN			CONGENITAL ANOMALIES OF THE NEWBORN		
ITEM	NUMBER	PERCENT	ITEM	NUMBER	PERCENT
ASSISTED VENTILATION	461	8.0	ANENCEPHALY	1	0.0
ASSISTED VENTILATION >6H	152	2.6	MENINGOMYELOCELE/SPINA BIFIDA	1	0.0
ADMISSION TO NICU	451	7.8	CYANOTIC CONGENITAL HEART DISEASE	3	0.1
SURFACTANT	52	0.9	CONGENITAL DIAPHRAGMATIC HERNIA	1	0.0
ANTIBIOTICS	264	4.6	OMPHALOCELE	1	0.0
SEIZURES	10	0.2	GASTROSCHISIS	3	0.1
BIRTH INJURY	6	0.1	LIMB REDUCTION DEFECT	1	0.0
			CLEFT LIP W OR WO CLEFT PALATE	3	0.1
			CLEFT PALATE ALONE	1	0.0
			DOWN SYNDROME <sup>(1)</sup>	3	0.1
			SUSPECTED CHROMOSOMAL DISORDER	2	0.0
			HYPOSPADIAS	11	0.2

<sup>(1)</sup> INCLUDES KARYOTYPE CONFIRMED, AND KARYOTYPE PENDING.

Table B-23

## 2016 VERMONT RESIDENT BIRTHS

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

COUNTY OF RESIDENCE	PREPREGNANCY BMI <sup>(2)</sup>					WEIGHT GAIN <sup>(2)</sup>				TOTAL <sup>(1)</sup>
	UNDER WEIGHT	HEALTHY WEIGHT	OVER WEIGHT	OBESE	UNKNOWN	BELOW GUIDELINES	WITHIN GUIDELINES	ABOVE GUIDELINES	UNKNOWN	
	NUMBER OF EVENTS <sup>(1)</sup>									
ADDISON	6	124	79	79	3	38	85	157	11	291
BENNINGTON	12	120	68	82	6	55	74	128	31	288
CALEDONIA	3	96	76	87	3	47	74	133	11	265
CHITTENDEN	35	748	308	279	17	277	453	613	44	1387
ESSEX	2	23	12	12	0	13	8	26	2	49
FRANKLIN	18	200	119	155	0	96	138	245	13	492
GRAND ISLE	1	14	14	13	1	14	8	19	2	43
LAMOILLE	5	125	50	66	0	47	80	117	2	246
ORANGE	6	96	68	76	1	36	96	106	9	247
ORLEANS	7	95	53	73	1	46	74	99	10	229
RUTLAND	8	179	106	126	11	84	107	221	18	430
WASHINGTON	9	212	102	128	0	80	131	224	16	451
WINDHAM	17	157	62	81	1	75	85	145	13	318
WINDSOR	12	206	107	117	5	99	121	208	19	447
STATE TOTAL	141	2395	1224	1374	49	1007	1534	2441	201	5183

## ROW PERCENTS - EXCLUDING UNKNOWNNS

COUNTY OF RESIDENCE	UNDER WEIGHT	HEALTHY WEIGHT	OVER WEIGHT	OBESE	BELOW GUIDELINES	WITHIN GUIDELINES	ABOVE GUIDELINES	TOTAL <sup>(1)</sup>
ADDISON	2.1	43.1	27.4	27.4	13.6	30.4	56.1	100.0
BENNINGTON	4.3	42.6	24.1	29.1	21.4	28.8	49.8	100.0
CALEDONIA	1.1	36.6	29.0	33.2	18.5	29.1	52.4	100.0
CHITTENDEN	2.6	54.6	22.5	20.4	20.6	33.7	45.6	100.0
ESSEX	4.1	46.9	24.5	24.5	27.7	17.0	55.3	100.0
FRANKLIN	3.7	40.7	24.2	31.5	20.0	28.8	51.1	100.0
GRAND ISLE	2.4	33.3	33.3	31.0	34.1	19.5	46.3	100.0
LAMOILLE	2.0	50.8	20.3	26.8	19.3	32.8	48.0	100.0
ORANGE	2.4	39.0	27.6	30.9	15.1	40.3	44.5	100.0
ORLEANS	3.1	41.7	23.2	32.0	21.0	33.8	45.2	100.0
RUTLAND	1.9	42.7	25.3	30.1	20.4	26.0	53.6	100.0
WASHINGTON	2.0	47.0	22.6	28.4	18.4	30.1	51.5	100.0
WINDHAM	5.4	49.5	19.6	25.6	24.6	27.9	47.5	100.0
WINDSOR	2.7	46.6	24.2	26.5	23.1	28.3	48.6	100.0
STATE TOTAL	2.7	46.6	23.8	26.8	20.2	30.8	49.0	100.0

<sup>(1)</sup> FULL TERM, SINGLETON BIRTHS ONLY.<sup>(2)</sup> PREPREGNANCY BMI CATEGORIES AND WEIGHT GAIN GUIDELINES UPDATED BY THE INSTITUTE OF MEDICINE 2009.

Table B-24

2016 VERMONT RESIDENT BIRTHS

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

AGE OF MOTHER	PREPREGNANCY BMI <sup>(2)</sup>					WEIGHT GAIN <sup>(2)</sup>				TOTAL <sup>(1)</sup>
	UNDER WEIGHT	HEALTHY WEIGHT	OVER WEIGHT	OBESE	UNKNOWN	BELOW GUIDELINES	WITHIN GUIDELINES	ABOVE GUIDELINES	UNKNOWN	
	NUMBER OF EVENTS									
< 15 YEARS	0	1	0	1	0	0	1	1	0	2
15 - 17 YEARS	4	25	8	5	0	6	9	25	2	42
18 - 19 YEARS	13	63	23	39	2	21	32	83	4	140
20 - 24 YEARS	37	385	217	295	9	201	247	451	44	943
25 - 29 YEARS	39	641	380	403	12	278	442	700	55	1475
30 - 34 YEARS	32	785	360	408	14	305	491	745	58	1599
35 - 39 YEARS	15	418	205	192	9	168	258	384	29	839
40 - 44 YEARS	1	73	30	29	3	27	52	49	8	136
45+ YEARS	0	4	1	2	0	1	2	3	1	7
STATE TOTAL	141	2395	1224	1374	49	1007	1534	2441	201	5183

AGE OF MOTHER	PREPREGNANCY BMI <sup>(2)</sup>				WEIGHT GAIN <sup>(2)</sup>			TOTAL <sup>(1)</sup>
	UNDER WEIGHT	HEALTHY WEIGHT	OVER WEIGHT	OBESE	BELOW GUIDELINES	WITHIN GUIDELINES	ABOVE GUIDELINES	
ROW PERCENTS - EXCLUDING UNKNOWNNS								
< 15 YEARS	0.0	50.0	0.0	50.0	0.0	50.0	50.0	100.0
15 - 17 YEARS	9.5	59.5	19.0	11.9	15.0	22.5	62.5	100.0
18 - 19 YEARS	9.4	45.7	16.7	28.3	15.4	23.5	61.0	100.0
20 - 24 YEARS	4.0	41.2	23.2	31.6	22.4	27.5	50.2	100.0
25 - 29 YEARS	2.7	43.8	26.0	27.5	19.6	31.1	49.3	100.0
30 - 34 YEARS	2.0	49.5	22.7	25.7	19.8	31.9	48.3	100.0
35 - 39 YEARS	1.8	50.4	24.7	23.1	20.7	31.9	47.4	100.0
40 - 44 YEARS	0.8	54.9	22.6	21.8	21.1	40.6	38.3	100.0
45+ YEARS	0.0	57.1	14.3	28.6	16.7	33.3	50.0	100.0
STATE TOTAL	2.7	46.6	23.8	26.8	20.2	30.8	49.0	100.0

<sup>(1)</sup> FULL TERM, SINGLETON BIRTHS ONLY.

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

Table B-25  
2016 VERMONT RESIDENT BIRTHS

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

AGE OF MOTHER	ADEQUACY OF PRENATAL CARE <sup>(1)</sup>					TOTAL
	INTENSIVE	ADEQUATE	INTERMEDIATE	INADEQUATE	UNKNOWN	
< 15 YEARS	0	2	0	0	0	2
15 YEARS	2	5	1	0	0	8
16 YEARS	4	6	1	5	0	16
17 YEARS	11	6	2	7	0	26
18 YEARS	19	18	8	5	0	50
19 YEARS	48	52	3	8	2	113
(15-19 YEARS)	(84)	(87)	(15)	(25)	(2)	(213)
20 YEARS	57	55	11	12	1	136
21 YEARS	90	68	14	11	9	192
22 YEARS	88	92	9	15	4	208
23 YEARS	97	95	10	20	1	223
24 YEARS	109	111	16	20	2	258
(20-24 YEARS)	(441)	(421)	(60)	(78)	(17)	(1017)
25-29 YEARS	715	754	73	75	17	1634
30-34 YEARS	702	870	86	84	31	1773
35-39 YEARS	427	410	43	47	16	943
40-44 YEARS	82	60	6	14	2	164
45+ YEARS	5	4	1	0	0	10
STATE TOTAL	2456	2608	284	323	85	5756

ROW PERCENTS - EXCLUDING UNKNOWN<sup>(2)</sup>

AGE OF MOTHER	INTENSIVE	ADEQUATE	INTERMEDIATE	INADEQUATE
< 15 YEARS	0.0	100.0	0.0	0.0
15 YEARS	25.0	62.5	12.5	0.0
16 YEARS	25.0	37.5	6.3	31.3
17 YEARS	42.3	23.1	7.7	26.9
18 YEARS	38.0	36.0	16.0	10.0
19 YEARS	43.2	46.8	2.7	7.2
(15-19 YEARS)	(39.8)	(41.2)	(7.1)	(11.8)
20 YEARS	42.2	40.7	8.1	8.9
21 YEARS	49.2	37.2	7.7	6.0
22 YEARS	43.1	45.1	4.4	7.4
23 YEARS	43.7	42.8	4.5	9.0
24 YEARS	42.6	43.4	6.3	7.8
(20-24 YEARS)	(44.1)	(42.1)	(6.0)	(7.8)
25-29 YEARS	44.2	46.6	4.5	4.6
30-34 YEARS	40.3	49.9	4.9	4.8
35-39 YEARS	46.1	44.2	4.6	5.1
40-44 YEARS	50.6	37.0	3.7	8.6
45+ YEARS	50.0	40.0	10.0	0.0
STATE TOTAL	43.3	46.0	5.0	5.7

<sup>(1)</sup> 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.

<sup>(2)</sup> MAY NOT ADD TO 100% DUE TO ROUNDING.

TABLE B-26

## 2016 VERMONT RESIDENT BIRTHS

## BREASTFEEDING INITIATION BY COUNTY OF RESIDENCE AND AGE OF MOTHER

## NUMBER OF EVENTS (ROW PERCENTS - EXCLUDING UNKNOWNNS)

COUNTY OF RESIDENCE	BREASTFEEDING INDICATOR			TOTAL
	YES	NO	UNKNOWN	
ADDISON	297 (90.8)	30 (9.2)	2	329
BENNINGTON	254 (80.4)	62 (19.6)	3	319
CALEDONIA	245 (86.6)	38 (13.4)	4	287
CHITTENDEN	1466 (95.1)	75 (4.9)	9	1550
ESSEX	48 (90.6)	5 (9.4)	0	53
FRANKLIN	470 (85.8)	78 (14.2)	1	549
GRAND ISLE	38 (82.6)	8 (17.4)	1	47
LAMOILLE	249 (93.6)	17 (6.4)	0	266
ORANGE	240 (89.9)	27 (10.1)	3	270
ORLEANS	224 (86.8)	34 (13.2)	1	259
RUTLAND	412 (85.8)	68 (14.2)	2	482
WASHINGTON	470 (92.9)	36 (7.1)	2	508
WINDHAM	302 (87.5)	43 (12.5)	2	347
WINDSOR	440 (90.0)	49 (10.0)	1	490
STATE TOTAL	5155 (90.0)	570 (10.0)	31	5756

AGE OF MOTHER	BREASTFEEDING INDICATOR			TOTAL
	YES	NO	UNKNOWN	
< 15 YEARS	2 (100.0)	0 (0.0)	0	2
15 - 17 YEARS	35 (70.0)	15 (30.0)	0	50
18 - 19 YEARS	131 (80.4)	32 (19.6)	0	163
20 - 24 YEARS	843 (83.4)	168 (16.6)	6	1017
25 - 29 YEARS	1466 (90.3)	158 (9.7)	10	1634
30 - 34 YEARS	1630 (92.4)	135 (7.6)	8	1773
35 - 39 YEARS	887 (94.6)	51 (5.4)	5	943
40 - 44 YEARS	154 (94.5)	9 (5.5)	1	164
45+ YEARS	7 (77.8)	2 (22.2)	1	10
STATE TOTAL	5155 (90.0)	570 (10.0)	31	5756



**TABLE B-27**  
**2016 VERMONT RESIDENT BIRTHS**

**WIC ENROLLMENT BY COUNTY OF RESIDENCE AND AGE OF MOTHER**

**NUMBER OF EVENTS (ROW PERCENTS - EXCLUDING UNKNOWNNS)**

COUNTY OF RESIDENCE	WIC PARTICIPANT			TOTAL
	YES	NO	UNKNOWN	
ADDISON	99 (30.5)	226 (69.5)	4	329
BENNINGTON	157 (50.8)	152 (49.2)	10	319
CALEDONIA	160 (56.1)	125 (43.9)	2	287
CHITTENDEN	379 (25.2)	1126 (74.8)	45	1550
ESSEX	33 (62.3)	20 (37.7)	0	53
FRANKLIN	200 (36.6)	347 (63.4)	2	549
GRAND ISLE	18 (39.1)	28 (60.9)	1	47
LAMOILLE	103 (39.2)	160 (60.8)	3	266
ORANGE	74 (27.9)	191 (72.1)	5	270
ORLEANS	154 (59.9)	103 (40.1)	2	259
RUTLAND	219 (45.6)	261 (54.4)	2	482
WASHINGTON	158 (31.5)	344 (68.5)	6	508
WINDHAM	128 (37.3)	215 (62.7)	4	347
WINDSOR	152 (31.6)	329 (68.4)	9	490
STATE TOTAL	2034 (35.9)	3627 (64.1)	95	5756

AGE OF MOTHER	WIC PARTICIPANT			TOTAL
	YES	NO	UNKNOWN	
< 15 YEARS	1 (50.0)	1 (50.0)	0	2
15 - 17 YEARS	40 (83.3)	8 (16.7)	2	50
18 - 19 YEARS	135 (82.8)	28 (17.2)	0	163
20 - 24 YEARS	615 (61.3)	388 (38.7)	14	1017
25 - 29 YEARS	641 (40.1)	957 (59.9)	36	1634
30 - 34 YEARS	391 (22.4)	1356 (77.6)	26	1773
35 - 39 YEARS	178 (19.2)	750 (80.8)	15	943
40 - 44 YEARS	30 (18.5)	132 (81.5)	2	164
45+ YEARS	3 (30.0)	7 (70.0)	0	10
STATE TOTAL	2034 (35.9)	3627 (64.1)	95	5756

Table B-28

2016 VERMONT RESIDENT BIRTHS

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

COUNTY OF RESIDENCE	PAYMENT SOURCE					TOTAL
	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER	UNKNOWN	
ADDISON	112	205	5	6	1	329
BENNINGTON	171	130	5	2	11	319
CALEDONIA	165	53	5	64	0	287
CHITTENDEN	511	990	16	30	3	1550
ESSEX	31	15	2	5	0	53
FRANKLIN	213	313	12	11	0	549
GRAND ISLE	23	21	0	3	0	47
LAMOILLE	110	139	4	13	0	266
ORANGE	122	128	7	13	0	270
ORLEANS	168	79	8	4	0	259
RUTLAND	249	211	6	16	0	482
WASHINGTON	197	281	7	22	1	508
WINDHAM	189	145	8	5	0	347
WINDSOR	224	253	6	4	3	490
STATE TOTAL	2485	2963	91	198	19	5756

COUNTY OF RESIDENCE	ROW PERCENTS - UNKNOWN EXCLUDED				TOTAL
	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER	
ADDISON	34.1	62.5	1.5	1.8	100.0
BENNINGTON	55.5	42.2	1.6	0.6	100.0
CALEDONIA	57.5	18.5	1.7	22.3	100.0
CHITTENDEN	33.0	64.0	1.0	1.9	100.0
ESSEX	58.5	28.3	3.8	9.4	100.0
FRANKLIN	38.8	57.0	2.2	2.0	100.0
GRAND ISLE	48.9	44.7	0.0	6.4	100.0
LAMOILLE	41.4	52.3	1.5	4.9	100.0
ORANGE	45.2	47.4	2.6	4.8	100.0
ORLEANS	64.9	30.5	3.1	1.5	100.0
RUTLAND	51.7	43.8	1.2	3.3	100.0
WASHINGTON	38.9	55.4	1.4	4.3	100.0
WINDHAM	54.5	41.8	2.3	1.4	100.0
WINDSOR	46.0	52.0	1.2	0.8	100.0
STATE TOTAL	43.3	51.6	1.6	3.5	100.0

Table B-29

2016 VERMONT RESIDENT BIRTHS

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

AGE OF MOTHER	PAYMENT SOURCE					TOTAL
	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER	UNKNOWN	
< 15 YEARS	2	0	0	0	0	2
15 - 17 YEARS	48	0	2	0	0	50
18 - 19 YEARS	132	25	4	2	0	163
20 - 24 YEARS	685	282	15	29	6	1017
25 - 29 YEARS	794	755	24	57	4	1634
30 - 34 YEARS	516	1164	28	59	6	1773
35 - 39 YEARS	259	621	15	45	3	943
40 - 44 YEARS	46	110	3	5	0	164
45+ YEARS	3	6	0	1	0	10
STATE TOTAL	2485	2963	91	198	19	5756

ROW PERCENTS - UNKNOWNNS EXCLUDED

AGE OF MOTHER	PAYMENT SOURCE				TOTAL
	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER	
< 15 YEARS	100.0	0.0	0.0	0.0	100.0
15 - 17 YEARS	96.0	0.0	4.0	0.0	100.0
18 - 19 YEARS	81.0	15.3	2.5	1.2	100.0
20 - 24 YEARS	67.8	27.9	1.5	2.9	100.0
25 - 29 YEARS	48.7	46.3	1.5	3.5	100.0
30 - 34 YEARS	29.2	65.9	1.6	3.3	100.0
35 - 39 YEARS	27.6	66.1	1.6	4.8	100.0
40 - 44 YEARS	28.0	67.1	1.8	3.0	100.0
45+ YEARS	30.0	60.0	0.0	10.0	100.0
STATE TOTAL	43.3	51.6	1.6	3.5	100.0

Table B-30

2016 VERMONT RESIDENT BIRTHS

PAYMENT SOURCE FOR DELIVERY BY MONTH OF PRENATAL CARE ENTRY

NUMBER OF EVENTS AND ROW PERCENTS

MONTH PRENATAL CARE BEGAN	PAYMENT SOURCE					TOTAL
	MEDICAID	PRIVATE INSURANCE	SELF PAY	OTHER	UNKNOWN	
1ST	29	16	0	1	0	46
2ND	1048	1332	24	100	6	2510
3RD	910	1358	38	72	5	2383
4TH	264	156	8	8	4	440
5TH	84	40	3	3	1	131
6TH	49	14	3	5	0	71
7TH	27	4	0	1	0	32
8TH	17	2	1	1	0	21
9TH	10	4	2	0	1	17
NONE	16	4	9	1	0	30
UNKNOWN	31	33	3	6	2	75
STATE TOTAL	2485	2963	91	198	19	5756

ROW PERCENTS - UNKNOWNNS EXCLUDED

MONTH PRENATAL CARE BEGAN	PRIVATE				TOTAL
	MEDICAID	INSURANCE	SELF PAY	OTHER	
1ST	63.0	34.8	0.0	2.2	100.0
2ND	38.3	57.1	1.6	3.0	100.0
3RD	60.6	35.8	1.8	1.8	100.0
4TH	64.6	30.8	2.3	2.3	100.0
5TH	69.0	19.7	4.2	7.0	100.0
6TH	84.4	12.5	0.0	3.1	100.0
7TH	81.0	9.5	4.8	4.8	100.0
8TH	62.5	25.0	12.5	0.0	100.0
9TH	53.3	13.3	30.0	3.3	100.0
NONE	63.0	34.8	0.0	2.2	100.0
UNKNOWN	42.5	45.2	4.1	8.2	100.0
STATE TOTAL	43.3	51.6	1.6	3.5	100.0

**Table B-31****2016 VERMONT RESIDENT PREGNANCIES<sup>(1)</sup>****AGE-SPECIFIC PREGNANCY RATES BY COUNTY OF RESIDENCE**

COUNTY OF RESIDENCE	AGE OF PATIENT					TOTAL
	15-19	20-24	25-29	30-34	35-44	
ADDISON	9.3	36.4	142.4	116.4	31.3	53.1
BENNINGTON	25.1	77.4	119.8	114.2	34.7	65.5
CALEDONIA	21.4	94.4	127.4	93.5	33.4	64.3
CHITTENDEN	8.8	30.4	88.1	121.9	46.8	53.2
ESSEX	20.0	118.5	174.8	72.6	22.1	69.0
FRANKLIN	31.1	101.8	138.0	99.6	27.8	69.6
GRAND ISLE	5.7	104.3	108.4	89.5	5.3	51.4
LAMOILLE	19.8	81.9	120.1	133.4	32.5	68.7
ORANGE	10.8	84.6	115.3	133.7	27.9	65.1
ORLEANS	37.3	109.8	133.8	91.7	24.2	68.2
RUTLAND	13.7	73.8	124.8	106.6	26.6	60.8
WASHINGTON	21.1	75.1	110.7	105.7	36.0	63.2
WINDHAM	22.1	69.8	92.5	81.7	36.3	56.5
WINDSOR	22.6	84.4	117.1	96.5	34.6	65.1
STATE TOTAL	16.7	59.0	111.0	109.6	35.2	60.1

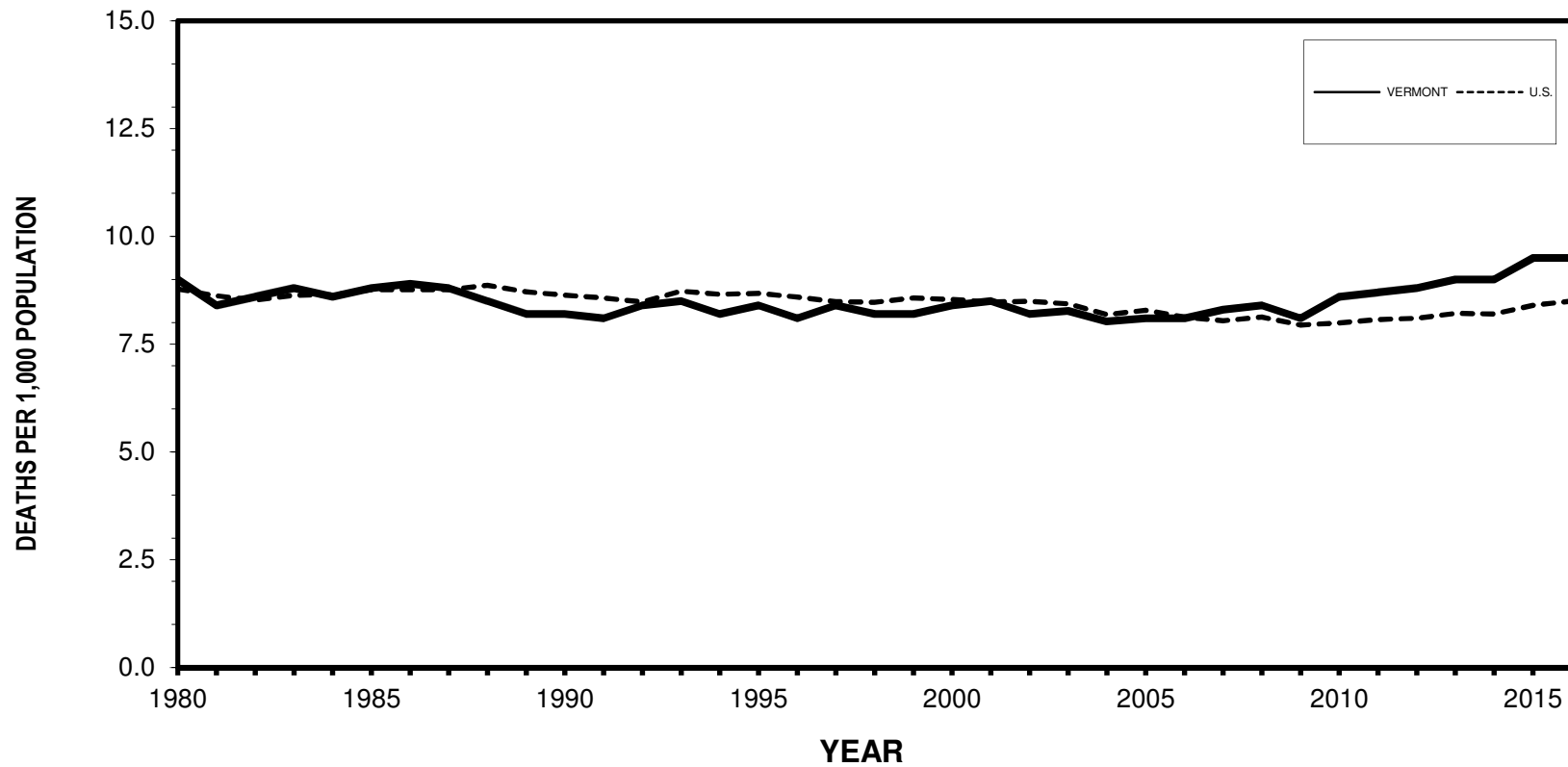
Rates are pregnancies per 1,000 Female Population.

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



# Deaths

**Figure 8**  
**VERMONT AND U.S. CRUDE DEATH RATES**  
**1980-2016**



Vermont data points can be found in Table A-1. Data points for the U.S. can be found in Appendix D. U.S. data for 2015 was unavailable at the time of printing.



## DEATHS

There were 5,908 resident deaths in 2016, 11 fewer than in 2015. The crude death rate remained 9.5 per 1,000/population, the highest rate since 1980. The death rate has fluctuated between 8.0 and 9.0 since 1980; prior to then it had been slowly declining from 11.2 in 1960, to 10.0 in 1970, down to 9.0 in 1980. The Vermont crude death rate was slightly lower than the U.S. crude death rate 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 in 2016 heart disease has again moved ahead of cancer as the leading cause of death in Vermont. Heart disease and cancer accounted for 46.0 percent of the deaths in 2016 (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 2016 was 218.5 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 2016 rate for cancer was 216.8.

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 rate 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 2016 was 59.4 deaths per 100,000/population, increasing from the 2015 rate of 55.3.

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 2016, the rate was 57.0 per 100,000/population, up slightly from 56.9 in 2015.

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 2016 was 49.6 per 100,000/population, up from 47.6 in 2015.

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 39.5 in 2016.

Diabetes remained the seventh leading cause of death in Vermont in 2016, and the rate fluctuated throughout the last decade, 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 and down to 26.6 in 2016.

Intentional self-harm (suicide) remained the eighth leading cause of death in 2016. The death rate increased steadily from 12.0 per 100,000/population in 2005 to 19.2 in 2011 before dropping to 13.7 in 2012. The suicide death rate was 18.9 in 2016.

The ninth leading cause of death in Vermont in 2016 was Parkinson's disease with a crude death rate of 12.2 per 100,000/population. Chronic liver disease and cirrhosis was the tenth leading cause of death in Vermont in 2016, with a crude death rate of 11.2 per 100,000/population, dropping influenza and pneumonia out of the top ten.

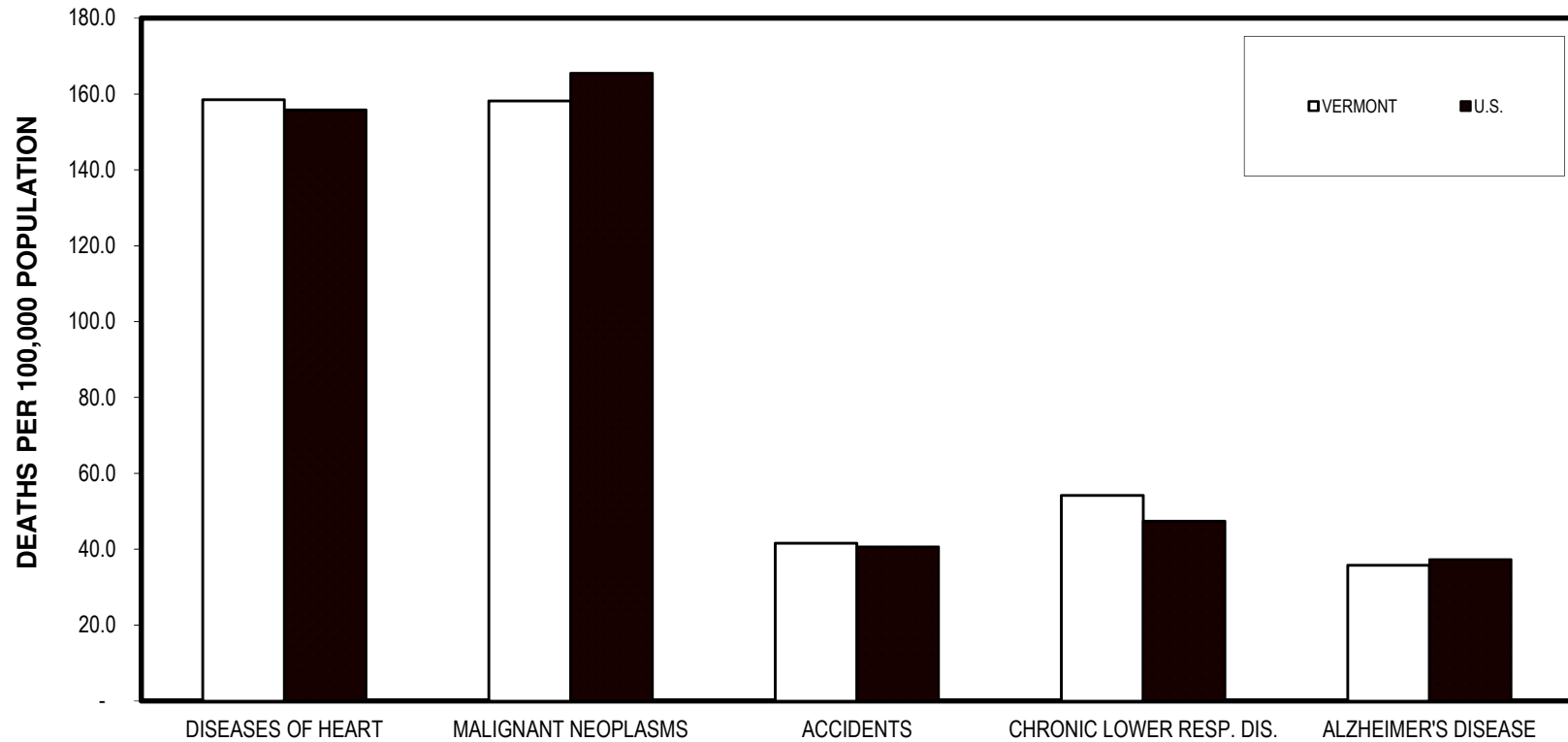
The leading causes of death varied with age (Table C-2 and Table C-14). Unintentional injuries were the leading cause of death for people age 15 to 44. Cancer was the leading cause of death, followed by heart disease for 45 to 84 year olds, and at ages 85 and higher, the causes were reversed with heart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

Death rates dramatically increase after age 75. While people age 75 and over comprised only 7.2 percent of the total population, they accounted for 59.5 percent of total deaths. 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 heart disease was the leading cause of death overall, cancer was the leading cause for women. Accidents were the third leading cause for of death for Vermont males, while accidents were the fifth 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 diabetes, suicide, Parkinson's disease, and chronic liver disease and cirrhosis, while women had higher death rates due to cerebrovascular disease, Alzheimer's disease and chronic lower respiratory diseases.

Deaths occurring in a hospital accounted for 32.1 percent of 2016 Vermont resident deaths (Table C-17), slightly less than 35.8 percent in 2010, and down from 62 percent in 1980, 53 percent in 1990, and 42 percent in 2000. In 2016, 32.6 percent of Vermont resident deaths occurred at home and 25.8 percent occurred in a nursing home.

**Figure 9**  
**FIVE LEADING CAUSES OF DEATH IN VERMONT IN 2016,**  
**VERMONT AND U.S. RATES**



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

TABLE C-1

1979-2016 VERMONT RESIDENT DEATHS  
10 LEADING CAUSES OF DEATH, BY SEX  
CRUDE RATES PER 100,000 POPULATION

CAUSE OF DEATH <sup>(1)</sup>		2016		2010	2000	1989-91	1979-81
		NUMBER	RATE	RATE	RATE	RATE	RATE
1. DISEASES OF THE HEART	T	1365	218.5	187.0	236.4	255.1	327.4
10th: I00-I09, I11, I13, I20-I51	M	730	236.7	200.8	233.3	254.7	352.2
9th: 390-398, 402, 404, 410-429 (0.9858)	F	635	200.9	173.5	239.3	255.4	303.7
2. MALIGNANT NEOPLASMS (CANCER)	T	1354	216.8	223.1	203.5	199.1	188.1
10th: C00-C97	M	713	231.1	238.5	207.8	216.8	202.8
9th: 140-208 (1.0068)	F	641	202.8	208.2	199.4	182.1	174.1
OF TRACHEA, BRONCHUS AND LUNG	T	366	58.6	64.9	54.9	49.1	44.7
10th: C33-C34	M	181	58.7	70.4	64.0	67.4	67.0
9th: 162 (0.9837)	F	185	58.5	59.5	46.1	31.6	23.5
3. ACCIDENTS	T	371	59.4	47.5	38.1	34.4	46.3
10th: V01-X59, Y85-Y86	M	221	71.6	53.5	49.9	46.3	66.5
9th: E800-E869, E880-E929 (1.0305)	F	150	47.4	41.6	26.7	23.1	27.1
FALLS	T	148	23.7	21.4	5.4	5.0	5.7
10th: W00-W19	M	61	19.8	17.8	7.4	4.5	5.7
9th: E880-E888 (0.8409)	F	87	27.5	24.9	3.5	5.5	5.6
4. CHRONIC LOWER RESPIRATORY DISEASES (COPD)	T	356	57.0	53.5	50.9	41.5	33.0
10th: J40-J47	M	167	54.1	44.5	53.0	49.7	48.2
9th: 490-494, 496 (1.0478)	F	189	59.8	62.4	49.0	33.6	18.4
5. ALZHEIMER'S DISEASE	T	310	49.6	37.7	22.0	15.4	0.9
10th: G30	M	100	32.4	25.0	10.7	9.8	0.6
9th: 331.0 (1.5536)	F	210	66.4	50.1	32.9	20.7	1.2

**TABLE C-1**  
**1979-2016 VERMONT RESIDENT DEATHS**  
**10 LEADING CAUSES OF DEATH, BY SEX**  
**CRUDE RATES PER 100,000 POPULATION**

CAUSE OF DEATH <sup>(1)</sup>		2016		2010	2000	1989-91	1979-81
		NUMBER	RATE	RATE	RATE	RATE	RATE
6. CEREBROVASCULAR DISEASES (STROKE)	T	247	39.5	42.5	56.5	54.0	69.2
	10th: I60-I69	M	107	34.7	38.3	42.9	57.7
	9th: 430-434, 436-438 (1.0588)	F	140	44.3	46.6	69.6	80.1
7. DIABETES MELLITUS	T	166	26.6	24.0	26.9	22.0	13.6
	10th: E10-E14	M	98	31.8	27.6	25.1	11.0
	9th: 250 (1.0082)	F	68	21.5	20.5	28.7	16.1
8. INTENTIONAL SELF-HARM (SUICIDE)	T	118	18.9	17.3	12.6	16.1	16.3
	10th: X60-X84, Y87.0	M	93	30.1	28.2	22.8	25.8
	9th: E950-E959 (0.9962)	F	25	7.9	6.6	2.9	7.2
9. PARKINSON'S DISEASE	T	76	12.2	8.8	5.6	3.8	2.4
	10th: G20-G21	M	44	14.3	9.7	7.0	2.3
	9th: 332 (1.0012)	F	32	10.1	7.9	4.2	2.6
10. CHRONIC LIVER DISEASE AND CIRRHOSIS	T	70	11.2	8.8	5.6	3.8	2.4
	10th: K70, K73-74	M	44	14.3	9.7	7.0	2.3
	9th: 571 (1.0367)	F	26	8.2	7.9	4.2	2.6

<sup>(1)</sup> 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.

TABLE C-2  
2016 VERMONT RESIDENT DEATHS

LEADING CAUSES OF DEATH BY AGE GROUPS AND SEX  
NUMBER OF DEATHS AND AGE-SPECIFIC DEATH RATES  
PER 100,000 POPULATION

AGE GROUP AND CAUSE <sup>(1)</sup>	NUMBER OF		RATES			
	DEATHS	TOTAL	# MALE	MALE	# FEMALE	FEMALE
UNDER 1 <sup>(2)</sup>	19	3.3	12	4.1	7	2.5
1-4 YEARS	10	40.7	5	39.2	5	42.3
5-14 YEARS	4	6.1	3	8.8	1	3.1
15-24 YEARS	57	63.5	38	82.3	19	43.6
ACCIDENTS	29	32.3	19	41.2	10	23.0
25-34 YEARS	113	155.4	82	221.7	31	86.8
ACCIDENTS	59	81.1	49	132.5	10	28.0
INTENTIONAL SELF HARM (SUICIDE)	23	31.6	16	43.3	7	19.6
35-44 YEARS	120	172.7	79	229.6	41	116.8
ACCIDENTS	42	60.4	32	93.0	10	28.5
MALIGNANT NEOPLASMS	21	30.2	12	34.9	9	25.6
45-54 YEARS	306	354.6	188	446.3	118	267.2
MALIGNANT NEOPLASMS	84	97.3	40	95.0	44	99.6
DISEASES OF HEART	56	64.9	39	92.6	17	38.5
ACCIDENTS	41	47.5	27	64.1	14	31.7
INTENTIONAL SELF HARM (SUICIDE)	21	24.3	17	40.4	4	9.1
55-64 YEARS	710	732.8	436	919.7	274	553.7
MALIGNANT NEOPLASMS	253	261.1	138	291.1	115	232.4
DISEASES OF HEART	154	158.9	122	257.3	32	64.7
CHRONIC LOWER RESPIRATORY DISEASES	53	54.7	24	50.6	29	58.6
ACCIDENTS	29	29.9	20	42.2	9	18.2
INTENTIONAL SELF HARM (SUICIDE)	25	25.8	18	38.0	7	14.1
65-74 YEARS	1055	1558.9	619	1883.1	436	1252.7
MALIGNANT NEOPLASMS	385	568.9	218	663.2	167	479.8
DISEASES OF HEART	225	332.5	147	447.2	78	224.1
CHRONIC LOWER RESPIRATORY DISEASES	78	115.3	37	112.6	41	117.8
ACCIDENTS	35	51.7	21	63.9	14	40.2
CEREBROVASCULAR DISEASE (STROKE)	33	48.8	16	48.7	17	48.8
DIABETES MELLITUS	29	42.9	20	60.8	9	25.9
ALZHEIMER'S DISEASE	21	31.0	13	39.5	8	23.0
75-84 YEARS	1411	4555.6	736	5305.3	675	3947.4
MALIGNANT NEOPLASMS	357	1152.6	185	1333.5	172	1005.8
DISEASES OF HEART	325	1049.3	179	1290.3	146	853.8
CHRONIC LOWER RESPIRATORY DISEASES	103	332.5	56	403.7	47	274.9
ALZHEIMER'S DISEASE	67	216.3	34	245.1	33	193.0
CEREBROVASCULAR DISEASE (STROKE)	67	216.3	36	259.5	31	181.3
DIABETES MELLITUS	65	209.9	37	266.7	28	163.7
ACCIDENTS	50	161.4	27	194.6	23	134.5
PARKINSON'S DISEASE	29	93.6	16	115.3	13	76.0
85+ YEARS	2103	14723.8	788	16287.7	1315	13922.7
DISEASES OF HEART	592	4144.8	233	4816.0	359	3801.0
MALIGNANT NEOPLASMS	246	1722.3	114	2356.3	132	1397.6
ALZHEIMER'S DISEASE	219	1533.3	53	1095.5	166	1757.5
CEREBROVASCULAR DISEASE (STROKE)	123	861.2	42	868.1	81	857.6
CHRONIC LOWER RESPIRATORY DISEASES	106	742.1	42	868.1	64	677.6
ACCIDENTS	83	581.1	24	496.1	59	624.7
DIABETES MELLITUS	43	301.1	24	496.1	19	201.2
PARKINSON'S DISEASE	39	273.1	23	475.4	16	169.4
INFLUENZA AND PNEUMONIA	31	217.0	9	186.0	22	232.9

<sup>(1)</sup> CAUSES OF LESS THAN 20 DEATHS ARE NOT LISTED.

<sup>(2)</sup> DEATH RATES FOR THOSE UNDER 1 YEAR OLD ARE PER 1,000 LIVE BIRTHS

TABLE C-3  
2016

GEOGRAPHIC DISTRIBUTION OF VERMONT DEATHS

DEATHS OCCURRING IN VERMONT		VERMONT RESIDENT DEATHS	
PLACE OF RESIDENCE	NUMBER	PLACE OF DEATH	NUMBER
ARKANSAS	1	ARIZONA	2
CALIFORNIA	2	CALIFORNIA	1
CONNECTICUT	10	COLORADO	2
DIST. OF COLUMBIA	2	CONNECTICUT	10
FLORIDA	28	FLORIDA	28
INDIANA	1	ILLINOIS	1
KENTUCKY	1	INDIANA	1
MASSACHUSETTS	39	MASSACHUSETTS	62
MARYLAND	1	MARYLAND	1
MAINE	3	MAINE	8
MICHIGAN	1	MISSISSIPPI	1
NORTH CAROLINA	3	NORTH CAROLINA	3
NEW HAMPSHIRE	93	NEW HAMPSHIRE	366
NEW JERSEY	8	NEW JERSEY	5
NEW YORK	226	NEVADA	4
OHIO	1	NEW YORK	50
PENNSYLVANIA	4	PENNSYLVANIA	7
RHODE ISLAND	1	RHODE ISLAND	3
SOUTH CAROLINA	1	SOUTH CAROLINA	2
TENNESSEE	2	TENNESSEE	1
TEXAS	1	VIRGINIA	2
VIRGINIA	3	VERMONT	5348
VERMONT	5348		
WISCONSIN	1		
CANADA	1		
OTHER FOREIGN COUNTRY	1		
UNKNOWN	4		
TOTAL	5787	TOTAL	5908

TABLE C-4  
2016 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE	AGE AT DEATH BY COUNTY OF RESIDENCE												TOTAL
	AGE												
	Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	
ADDISON	2	0	0	2	2	3	15	35	57	77	123	0	316
BENNINGTON	2	0	0	1	9	7	17	52	77	125	181	0	471
CALEDONIA	1	0	0	2	11	7	14	35	60	74	118	0	322
CHITTENDEN	5	2	0	12	19	22	70	128	199	255	413	0	1125
ESSEX	0	0	1	3	1	1	2	11	17	18	22	0	76
FRANKLIN	3	0	1	5	4	11	30	50	79	109	130	0	422
GRAND ISLE	0	0	0	0	1	2	1	14	13	20	11	0	62
LAMOILLE	0	2	0	0	7	1	11	39	30	50	75	0	215
ORANGE	3	1	1	1	6	3	6	41	39	77	86	0	264
ORLEANS	2	0	0	1	8	10	17	42	52	74	124	0	330
RUTLAND	0	2	0	8	12	16	42	71	130	145	240	0	666
WASHINGTON	1	1	1	17	7	17	27	68	95	132	182	0	548
WINDHAM	0	0	0	5	17	10	21	62	81	119	169	0	484
WINDSOR	0	2	0	0	9	9	32	62	126	136	229	0	605
UNKNOWN	0	0	0	0	0	1	1	0	0	0	0	0	2
STATE TOTAL	19	10	4	57	113	120	306	710	1055	1411	2103	0	5908

TABLE C-5  
2016 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

COUNTY OF RESIDENCE	AGE-SPECIFIC DEATH RATES								AGE-ADJUSTED DEATH RATES <sup>(1)</sup>
	AGE								
	1-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
ADDISON	17.7	54.5	77.6	288.4	605.9	1338.7	4299.3	15317.6	868.1
BENNINGTON	9.9	264.2	202.4	337.5	887.4	1737.4	5227.9	15287.2	1043.3
CALEDONIA	23.3	350.2	203.3	348.5	708.1	1634.0	4768.0	17101.4	1036.4
CHITTENDEN	25.9	84.0	119.8	334.6	594.7	1535.0	4138.3	12606.8	831.1
ESSEX	275.5	189.4	156.7	215.7	1000.9	1882.6	4316.5	13750.0	1047.5
FRANKLIN	41.6	67.0	177.2	411.7	691.1	1782.1	5633.1	16049.4	1049.7
GRAND ISLE	0.0	133.9	271.4	96.4	1055.0	1428.6	6711.4	11828.0	980.8
LAMOILLE	27.0	226.6	30.7	311.2	1062.4	1232.5	4184.1	15560.2	941.8
ORANGE	39.4	194.2	93.4	146.0	809.2	1112.7	5213.3	14726.0	916.6
ORLEANS	14.3	270.9	331.6	469.7	996.4	1502.9	4674.7	16423.8	1070.1
RUTLAND	63.7	190.3	268.1	494.4	714.9	1756.0	4192.0	15915.1	1011.9
WASHINGTON	116.9	108.0	245.3	318.5	748.0	1475.2	4525.2	13481.5	929.8
WINDHAM	45.1	363.6	222.4	355.1	819.9	1452.9	5072.5	15377.6	1018.1
WINDSOR	14.8	149.0	152.2	414.9	646.6	1729.1	3942.0	15379.4	930.4
STATE TOTAL	39.4	155.4	172.7	354.6	732.8	1558.9	4555.6	14723.8	945.9

<sup>(1)</sup> County total rates are age-adjusted to the state population distribution. The state total rate is the crude death rate.



TABLE C-6  
2016 VERMONT RESIDENT DEATHS

AGE AT DEATH BY DOMESTIC RELATIONSHIP AND SEX

DOMESTIC RELATIONSHIP	TOTAL									TOTAL
	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
NEVER MARRIED NOR IN CIVIL UNION	33	56	83	62	93	125	99	69	91	711
MARRIED	0	1	19	28	117	316	544	626	513	2164
WIDOWED	0	0	0	1	4	48	141	480	1344	2018
DIVORCED	0	0	11	29	91	218	263	231	155	998
CIVIL UNION	0	0	0	0	0	2	0	1	0	3
CIVIL UNION DISSOLUTION	0	0	0	0	0	0	1	1	0	2
UNKNOWN	0	0	0	0	1	1	7	3	0	12
STATE TOTAL	33	57	113	120	306	710	1055	1411	2103	5908

DOMESTIC RELATIONSHIP	MALES									TOTAL
	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
NEVER MARRIED NOR IN CIVIL UNION	20	38	63	43	68	89	62	39	37	459
MARRIED	0	0	12	14	70	187	351	433	368	1435
WIDOWED	0	0	0	1	2	21	49	152	332	557
DIVORCED	0	0	7	21	48	138	152	109	51	526
CIVIL UNION	0	0	0	0	0	1	0	0	0	1
CIVIL UNION DISSOLUTION	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	5	3	0	8
STATE TOTAL	20	38	82	79	188	436	619	736	788	2986

DOMESTIC RELATIONSHIP	FEMALES									TOTAL
	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
NEVER MARRIED NOR IN CIVIL UNION	13	18	20	19	25	36	37	30	54	252
MARRIED	0	1	7	14	47	129	193	193	145	729
WIDOWED	0	0	0	0	2	27	92	328	1012	1461
DIVORCED	0	0	4	8	43	80	111	122	104	472
CIVIL UNION	0	0	0	0	0	1	0	1	0	2
CIVIL UNION DISSOLUTION	0	0	0	0	0	0	1	1	0	2
UNKNOWN	0	0	0	0	1	1	2	0	0	4
STATE TOTAL	13	19	31	41	118	274	436	675	1315	2922

**TABLE C-7  
2016 VERMONT RESIDENT DEATHS**

DISPOSITION OF BODY	AGE AT DEATH BY DISPOSITION OF BODY										TOTAL
	AGE AT DEATH										
	<15	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	
BURIAL	11	12	9	7	19	64	126	217	468	0	933
CREMATION	19	37	87	104	263	587	826	1017	1294	0	4234
TEMPORARY STORAGE	1	2	1	2	5	9	26	53	128	0	227
DONATION	0	0	0	0	0	7	3	11	18	0	39
REMOVED FROM STATE	2	6	16	7	19	37	67	106	184	0	444
ENTOMBMENT	0	0	0	0	0	2	2	5	6	0	15
OTHER	0	0	0	0	0	4	5	2	5	0	16
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0
STATE TOTAL	33	57	113	120	306	710	1055	1411	2103	0	5908

**TABLE C-8  
2016 VERMONT RESIDENT DEATHS**

DISPOSITION OF BODY	MONTH OF DEATH BY DISPOSITION OF BODY												TOTAL	
	MONTH OF DEATH													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		UNK
BURIAL	38	38	57	98	110	87	109	91	94	86	73	52	0	933
CREMATION	403	340	416	324	341	310	356	324	299	351	357	413	0	4234
TEMPORARY STORAGE	36	67	39	12	0	1	3	1	1	3	12	52	0	227
DONATION	1	2	2	2	1	4	5	6	3	3	3	7	0	39
REMOVED FROM STATE	40	37	40	26	43	34	23	39	36	47	45	34	0	444
ENTOMBMENT	6	3	2	1	0	0	0	0	1	1	0	1	0	15
OTHER	0	1	2	3	4	1	0	1	0	2	1	1	0	16
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STATE TOTAL	524	488	558	466	499	437	496	462	434	493	491	560	0	5908

TABLE C-9  
2016 VERMONT RESIDENT DEATHS

RACE BY COUNTY OF RESIDENCE  
RACE

COUNTY OF RESIDENCE	WHITE	BLACK	AMERICAN INDIAN	ASIAN OR PACIFIC ISLANDER <sup>(1)</sup>	OTHER NON-WHITE	UNKNOWN	MULTIPLE RACE <sup>(2)</sup>	TOTAL
ADDISON	313	1	0	1	0	1	0	316
BENNINGTON	466	2	0	1	1	0	1	471
CALEDONIA	319	1	2	0	0	0	0	322
CHITTENDEN	1088	12	4	18	0	0	3	1125
ESSEX	76	0	0	0	0	0	0	76
FRANKLIN	420	0	1	0	1	0	0	422
GRAND ISLE	62	0	0	0	0	0	0	62
LAMOILLE	213	1	0	1	0	0	0	215
ORANGE	260	1	0	0	0	2	1	264
ORLEANS	327	2	0	0	1	0	0	330
RUTLAND	658	2	1	2	0	2	1	666
WASHINGTON	542	1	2	1	1	1	0	548
WINDHAM	472	5	0	3	0	2	2	484
WINDSOR	601	1	1	2	0	0	0	605
UNKNOWN	2	0	0	0	0	0	0	2
STATE TOTAL	5819	29	11	29	4	8	8	5908

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

<sup>(2)</sup> MORE THAN ONE RACE INDICATED.

TABLE C-10  
2016 VERMONT RESIDENT DEATHS

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

CERTIFIER	NUMBER OF EVENTS				ROW PERCENTS <sup>(1)</sup>				COLUMN PERCENTS <sup>(1)</sup>			
	AUTOPSY	NONE	UNK	TOTAL	AUTOPSY	NONE	UNK	TOTAL	AUTOPSY	NONE	UNK	TOTAL
PHYSICIAN	30	3667	114	3811	0.8	96.2	3.0	100.0	5.8	70.0	72.2	64.5
PATHOLOGIST	36	2	0	38	94.7	5.3	0.0	100.0	7.0	0.0	0.0	0.6
MEDICAL EXAMINER	393	710	2	1105	35.6	64.3	0.2	100.0	76.5	13.6	1.3	18.7
PHYSICIAN ASSISTANT OR ADVANCED PRACTICE												
REGISTERED NURSE	0	370	24	394	0.0	93.9	6.1	100.0	0.0	7.1	15.2	6.7
UNKNOWN	55	487	18	560	9.8	87.0	3.2	100.0	10.7	9.3	11.4	9.5
STATE TOTAL	514	5236	158	5908	8.7	88.6	2.7	100.0	100.0	100.0	100.0	100.0

<sup>(1)</sup> MAY NOT ADD TO 100% DUE TO ROUNDING.

TABLE C-11 - PAGE 1  
2016 VERMONT RESIDENT DEATHS

SEX OF DECEDENT BY 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH <sup>(1)</sup>	NUMBER OF EVENTS			COLUMN PERCENTS			AGE-ADJUSTED DEATH RATE PER 100,000 POPULATION		
	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	12	13	25	0.4	0.4	0.4	5.1	3.7	4.0
TUBERCULOSIS	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
RESPIRATORY TUBERCULOSIS	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
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	18	31	0.4	0.6	0.5	4.9	5.0	5.0
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	9	3	12	0.3	0.1	0.2	3.0	0.9	1.9
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	3	1	4	0.1	0.0	0.1	1.0	0.3	0.6
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	8	9	17	0.3	0.3	0.3	2.8	2.6	2.7
MALIGNANT NEOPLASMS	713	641	1354	23.9	21.9	22.9	255.9	187.2	216.8
OF LIP, ORAL CAVITY, AND PHARYNX	19	4	23	0.6	0.1	0.4	6.4	1.2	3.7
OF ESOPHAGUS	33	8	41	1.1	0.3	0.7	11.3	2.3	6.6
OF STOMACH	11	4	15	0.4	0.1	0.3	3.9	1.2	2.4
OF COLON, RECTUM AND ANUS	67	72	139	2.2	2.5	2.4	24.4	20.8	22.3
OF LIVER AND INTRAHEPATIC BILE DUCTS	24	11	35	0.8	0.4	0.6	8.0	3.3	5.6
OF PANCREAS	42	46	88	1.4	1.6	1.5	14.8	13.3	14.1
OF LARYNX	7	2	9	0.2	0.1	0.2	2.3	0.6	1.4
OF TRACHEA, BRONCHUS AND LUNG	181	185	366	6.1	6.3	6.2	63.7	54.8	58.6
OF SKIN	13	6	19	0.4	0.2	0.3	4.5	1.7	3.0
OF BREAST	1	62	63	0.0	2.1	1.1	0.5	18.3	10.1
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	22	22	0.0	0.8	0.4	0.0	6.4	3.5
OF OVARY	0	24	24	0.0	0.8	0.4	0.0	7.2	3.8
OF PROSTATE	75	0	75	2.5	0.0	1.3	30.0	0.0	12.0
OF KIDNEY AND RENAL PELVIS	20	11	31	0.7	0.4	0.5	7.0	3.2	5.0
OF BLADDER	37	12	49	1.2	0.4	0.8	13.9	3.4	7.8
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	19	15	34	0.6	0.5	0.6	6.6	4.6	5.4

TABLE C-11 - PAGE 2  
2016 VERMONT RESIDENT DEATHS

SEX OF DECEDENT BY 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH <sup>(1)</sup>	NUMBER OF EVENTS			COLUMN PERCENTS			AGE-ADJUSTED DEATH RATE PER 100,000 POPULATION		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	69	62	131	2.3	2.1	2.2	24.3	17.8	21.0
HODGKIN'S DISEASE	2	1	3	0.1	0.0	0.1	0.6	0.2	0.5
NON-HODGKIN'S LYMPHOMA	22	29	51	0.7	1.0	0.9	7.7	8.4	8.2
LEUKEMIA	27	18	45	0.9	0.6	0.8	9.4	5.1	7.2
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	18	14	32	0.6	0.5	0.5	6.6	4.1	5.1
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR	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 UNCERTAIN OR UNKNOWN BEHAVIOR	95	90	185	3.2	3.1	3.1	34.2	25.7	29.6
ANEMIAS	23	21	44	0.8	0.7	0.7	8.9	5.8	7.0
ANEMIAS	1	2	3	0.0	0.1	0.1	0.3	0.6	0.5
DIABETES MELLITUS	98	68	166	3.3	2.3	2.8	36.7	19.3	26.6
NUTRITIONAL DEFICIENCIES	6	8	14	0.2	0.3	0.2	2.6	2.0	2.2
MALNUTRITION	4	5	9	0.1	0.2	0.2	1.6	1.3	1.4
OTHER NUTRITIONAL DEFICIENCIES	2	3	5	0.1	0.1	0.1	0.9	0.8	0.8
MENINGITIS	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
PARKINSON'S DISEASE	44	32	76	1.5	1.1	1.3	18.2	8.6	12.2
ALZHEIMER'S DISEASE	100	210	310	3.3	7.2	5.2	41.5	53.2	49.6
MAJOR CARDIOVASCULAR DISEASES	896	853	1749	30.0	29.2	29.6	344.1	227.9	280.0
DISEASES OF HEART	730	635	1365	24.4	21.7	23.1	278.5	169.9	218.5
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES	4	8	12	0.1	0.3	0.2	1.5	2.1	1.9
HYPERTENSIVE HEART DISEASE	37	60	97	1.2	2.1	1.6	14.3	15.8	15.5
HYPERTENSIVE HEART AND RENAL DISEASE	2	9	11	0.1	0.3	0.2	0.8	2.4	1.8
ISCHEMIC HEART DISEASES	544	360	904	18.2	12.3	15.3	204.9	98.0	144.7
ACUTE MYOCARDIAL INFARCTION	93	83	176	3.1	2.8	3.0	34.9	22.5	28.2
OTHER ACUTE ISCHEMIC HEART DISEASES	2	1	3	0.1	0.0	0.1	0.8	0.2	0.5
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	449	276	725	15.0	9.4	12.3	169.3	75.2	116.1
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	252	146	398	8.4	5.0	6.7	90.9	41.3	63.7
OTHER HEART DISEASES	197	130	327	6.6	4.4	5.5	78.4	33.9	52.4
ACUTE AND SUBACUTE ENDOCARDITIS	143	198	341	4.8	6.8	5.8	57.0	51.6	54.6
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	5	1	6	0.2	0.0	0.1	1.8	0.3	1.0
HEART FAILURE	2	1	3	0.1	0.0	0.1	0.8	0.3	0.5
ALL OTHER FORMS OF HEART DISEASE	16	35	51	0.5	1.2	0.9	6.8	8.8	8.2
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	120	161	281	4.0	5.5	4.8	47.5	42.2	45.0
CEREBROVASCULAR DISEASES	29	49	78	1.0	1.7	1.3	12.1	12.7	12.5
ATHEROSCLEROSIS	107	140	247	3.6	4.8	4.2	42.2	37.3	39.5
OTHER DISEASES OF CIRCULATORY SYSTEM	5	5	10	0.2	0.2	0.2	2.1	1.5	1.6
OTHER DISEASES OF CIRCULATORY SYSTEM	25	24	49	0.8	0.8	0.8	9.1	6.5	7.8

TABLE C-11 - PAGE 3  
2016 VERMONT RESIDENT DEATHS

SEX OF DECEDENT BY 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH <sup>(1)</sup>	NUMBER OF EVENTS			COLUMN PERCENTS			AGE-ADJUSTED DEATH RATE PER 100,000 POPULATION		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
AORTIC ANEURYSM AND DISSECTION	12	14	26	0.4	0.5	0.4	4.1	4.0	4.2
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	13	10	23	0.4	0.3	0.4	5.0	2.5	3.7
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	5	5	10	0.2	0.2	0.2	2.1	1.5	1.6
INFLUENZA AND PNEUMONIA	26	33	59	0.9	1.1	1.0	10.0	8.6	9.4
INFLUENZA	3	5	8	0.1	0.2	0.1	1.0	1.4	1.3
PNEUMONIA	23	28	51	0.8	1.0	0.9	9.0	7.2	8.2
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	0	1	1	0.0	0.0	0.0	0.0	0.2	0.2
ACUTE BRONCHITIS AND BRONCHIOLITIS	0	1	1	0.0	0.0	0.0	0.0	0.2	0.2
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CHRONIC LOWER RESPIRATORY DISEASES	167	189	356	5.6	6.5	6.0	62.5	53.5	57.0
BRONCHITIS, CHRONIC AND UNSPECIFIED	0	1	1	0.0	0.0	0.0	0.0	0.2	0.2
EMPHYSEMA	23	28	51	0.8	1.0	0.9	8.4	8.0	8.2
ASTHMA	9	4	13	0.3	0.1	0.2	3.4	1.2	2.1
OTHER CHRONIC LOWER RESPIRATORY DISEASES	135	156	291	4.5	5.3	4.9	50.7	44.0	46.6
PNEUMOCONIOSES AND CHEMICAL EFFECTS	2	1	3	0.1	0.0	0.1	0.8	0.2	0.5
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	11	15	26	0.4	0.5	0.4	4.2	4.1	4.2
OTHER DISEASES OF RESPIRATORY SYSTEM	40	31	71	1.3	1.1	1.2	14.9	8.4	11.4
PEPTIC ULCER	3	8	11	0.1	0.3	0.2	1.0	2.1	1.8
DISEASES OF APPENDIX	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
HERNIA	3	8	11	0.1	0.3	0.2	1.1	2.2	1.8
CHRONIC LIVER DISEASE AND CIRRHOSIS	44	26	70	1.5	0.9	1.2	14.7	7.8	11.2
ALCOHOLIC LIVER DISEASE	39	16	55	1.3	0.5	0.9	13.0	4.9	8.8
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	5	10	15	0.2	0.3	0.3	1.7	2.9	2.4
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	5	3	8	0.2	0.1	0.1	2.2	0.7	1.3
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	18	12	30	0.6	0.4	0.5	7.2	3.1	4.8
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME	0	1	1	0.0	0.0	0.0	0.0	0.2	0.2
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS UNSPECIFIED	1	1	2	0.0	0.0	0.0	0.3	0.3	0.3
RENAL FAILURE	17	10	27	0.6	0.3	0.5	6.9	2.6	4.3
OTHER DISORDERS OF KIDNEY	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
INFECTIONS OF KIDNEY	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
HYPERPLASIA OF PROSTATE	2	0	2	0.1	0.0	0.0	0.9	0.0	0.3
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	4	4	0.0	0.1	0.1	0.0	1.3	0.6
PREGNANCY WITH ABORTIVE OUTCOME	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	3	3	0.0	0.1	0.1	0.0	1.0	0.5
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	4	4	8	0.1	0.1	0.1	1.3	1.3	1.3

TABLE C-11 - PAGE 4  
2016 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	SEX OF DECEDENT BY 113 SELECTED CAUSES OF DEATH								
	NUMBER OF EVENTS			COLUMN PERCENTS			AGE-ADJUSTED DEATH RATE PER 100,000 POPULATION		
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	17	11	28	0.6	0.4	0.5	5.5	3.4	4.5
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	10	22	32	0.3	0.8	0.5	4.0	5.5	5.1
ALL OTHER DISEASES (RESIDUAL)	367	476	843	12.3	16.3	14.3	141.5	128.9	135.0
ACCIDENTS (UNINTENTIONAL INJURIES)	221	150	371	7.4	5.1	6.3	75.6	42.6	59.4
TRANSPORT ACCIDENTS	52	20	72	1.7	0.7	1.2	16.8	6.4	11.5
MOTOR VEHICLE ACCIDENTS	49	18	67	1.6	0.6	1.1	15.8	5.8	10.7
OTHER LAND TRANSPORT ACCIDENTS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE	3	2	5	0.1	0.1	0.1	1.0	0.6	0.8
NONTRANSPORT ACCIDENTS	169	130	299	5.7	4.4	5.1	58.8	36.2	47.9
FALLS	61	87	148	2.0	3.0	2.5	23.6	22.9	23.7
ACCIDENTAL DISCHARGE OF FIREARMS	1	0	1	0.0	0.0	0.0	0.3	0.0	0.2
ACCIDENTAL DROWNING AND SUBMERSION	8	1	9	0.3	0.0	0.2	2.5	0.3	1.4
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	4	6	10	0.1	0.2	0.2	1.4	1.9	1.6
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES	74	29	103	2.5	1.0	1.7	23.7	9.2	16.5
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	21	7	28	0.7	0.2	0.5	7.2	1.9	4.5
INTENTIONAL SELF-HARM (SUICIDE)	93	25	118	3.1	0.9	2.0	31.3	7.9	18.9
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	66	3	69	2.2	0.1	1.2	22.5	1.0	11.0
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	27	22	49	0.9	0.8	0.8	8.9	7.0	7.8
ASSAULT (HOMICIDE)	9	3	12	0.3	0.1	0.2	2.9	0.9	1.9
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	4	2	6	0.1	0.1	0.1	1.3	0.6	1.0
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	5	1	6	0.2	0.0	0.1	1.6	0.3	1.0
LEGAL INTERVENTION	2	0	2	0.1	0.0	0.0	0.7	0.0	0.3
EVENTS OF UNDETERMINED INTENT	7	9	16	0.2	0.3	0.3	2.3	2.8	2.6
DISCHARGE OF FIREARMS, UNDETERMINED INTENT	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE	7	9	16	0.2	0.3	0.3	2.3	2.8	2.6
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	4	4	8	0.1	0.1	0.1	1.5	1.1	1.3
ALL CAUSES	2986	2922	5908	100.0	100.0	100.0	1113.3	806.3	945.9

<sup>(1)</sup> SEE APPENDIX C FOR COMPLETE CAUSE DEFINITIONS AND CODES.

<sup>(2)</sup> SEX SPECIFIC RATES ARE AGE-ADJUSTED TO THE 2016 VERMONT POPULATION.

## 2016 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH															TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	UNK	
SALMONELLA INFECTIONS	0	0	0	0	0	0	0	0	0	0	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	2	2	0	3	0	3	1	1	0	0	3	2	4	4	0	25
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
RESPIRATORY TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
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	0	1	1	3	2	2	0	0	4	1	2	5	4	6	0	31
SYPHILIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACUTE POLIOMYELITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ARTHROPOD-BORNE VIRAL ENCEPHALITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MEASLES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VIRAL HEPATITIS	0	2	0	2	1	3	0	0	0	1	2	0	0	1	0	12
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	0	1	0	1	0	0	0	0	1	0	0	0	0	1	0	4
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	0	2	0	3	0	0	0	0	2	0	4	4	1	1	0	17
MALIGNANT NEOPLASMS	66	106	74	268	16	109	17	56	52	72	159	116	108	134	1	1354
OF LIP, ORAL CAVITY, AND PHARYNX	1	2	0	4	0	4	0	0	2	0	4	3	0	3	0	23
OF ESOPHAGUS	4	4	3	7	1	4	0	1	1	3	4	5	1	3	0	41
OF STOMACH	0	1	0	4	0	2	0	2	0	2	1	0	2	1	0	15
OF COLON, RECTUM AND ANUS	6	14	16	30	1	13	1	3	1	5	15	6	11	17	0	139
OF LIVER AND INTRAHEPATIC BILE DUCTS	2	3	1	7	0	3	1	1	1	2	6	2	2	4	0	35
OF PANCREAS	4	7	6	18	3	2	2	3	3	3	7	9	11	10	0	88
OF LARYNX	1	1	0	2	0	0	0	0	1	1	0	1	0	2	0	9
OF TRACHEA, BRONCHUS AND LUNG	20	34	13	60	2	35	6	18	17	21	41	26	29	44	0	366
OF SKIN	0	1	0	3	0	2	0	1	2	0	1	4	1	4	0	19
OF BREAST	1	6	3	12	1	5	0	2	0	2	11	8	7	5	0	63
OF CERVIX UTERI	0	0	1	1	0	0	0	0	1	0	1	0	0	1	0	5
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	2	1	1	4	0	1	0	1	2	1	4	2	2	1	0	22
OF OVARY	0	1	1	6	0	0	0	1	0	2	5	5	3	0	0	24
OF PROSTATE	4	3	5	12	2	8	1	2	4	6	9	8	6	5	0	75
OF KIDNEY AND RENAL PELVIS	0	3	1	7	1	3	0	2	1	0	5	2	3	3	0	31
OF BLADDER	1	2	2	14	1	5	1	3	3	3	4	3	2	5	0	49
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	3	2	2	7	1	0	0	2	2	4	2	3	3	3	0	34



TABLE C-12 - PAGE 2  
2016 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH															
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	UNK	TOTAL
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	5	12	11	32	1	9	1	4	4	5	14	13	11	9	0	131
HODGKIN'S DISEASE	0	0	1	1	0	0	0	0	0	0	0	0	1	0	0	3
NON-HODGKIN'S LYMPHOMA	1	2	1	16	0	3	0	1	2	3	7	7	4	4	0	51
LEUKEMIA	2	5	5	9	1	3	1	2	1	2	3	5	3	3	0	45
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	2	5	4	6	0	3	0	1	1	0	4	1	3	2	0	32
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF																
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	12	9	8	38	2	13	4	10	7	12	25	16	14	14	1	185
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF																
UNCERTAIN OR UNKNOWN BEHAVIOR	1	4	1	9	1	3	1	1	1	2	7	4	4	5	0	44
ANEMIAS	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	3
DIABETES MELLITUS	8	17	8	33	0	16	1	9	5	13	19	12	10	15	0	166
NUTRITIONAL DEFICIENCIES	0	2	1	1	0	4	0	0	0	0	4	1	1	0	0	14
MALNUTRITION	0	2	1	1	0	0	0	0	0	0	4	1	0	0	0	9
OTHER NUTRITIONAL DEFICIENCIES	0	0	0	0	0	4	0	0	0	0	0	0	1	0	0	5
MENINGITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
PARKINSON'S DISEASE	2	8	9	17	1	3	0	2	3	7	7	10	5	2	0	76
ALZHEIMER'S DISEASE	20	26	16	75	5	14	1	12	13	11	45	26	16	30	0	310
MAJOR CARDIOVASCULAR DISEASES	95	144	100	318	25	122	14	60	91	102	168	170	145	195	0	1749
DISEASES OF HEART	71	115	81	240	18	91	11	48	70	78	139	142	115	146	0	1365
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART																
DISEASES	0	2	0	3	0	0	0	0	0	1	1	3	2	0	0	12
HYPERTENSIVE HEART DISEASE	1	3	11	20	0	4	0	7	1	9	13	9	11	8	0	97
HYPERTENSIVE HEART AND RENAL DISEASE	0	1	0	2	0	0	0	1	1	0	0	2	1	3	0	11
ISCHEMIC HEART DISEASES	55	69	49	162	14	73	10	26	51	51	83	96	73	92	0	904
ACUTE MYOCARDIAL INFARCTION	5	18	11	39	4	23	0	4	9	6	7	19	12	19	0	176
OTHER ACUTE ISCHEMIC HEART DISEASES	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	3
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	50	51	38	122	10	50	10	22	41	45	76	77	60	73	0	725
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO																
DESCRIBED	33	28	19	67	7	26	6	15	24	19	50	37	25	42	0	398
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	17	23	19	55	3	24	4	7	17	26	26	40	35	31	0	327
OTHER HEART DISEASES	15	40	21	53	4	14	1	14	17	17	42	32	28	43	0	341
ACUTE AND SUBACUTE ENDOCARDITIS	0	0	0	0	0	0	0	1	1	0	0	3	0	1	0	6
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	3
HEART FAILURE	0	2	3	14	2	1	0	2	5	3	3	6	5	5	0	51
ALL OTHER FORMS OF HEART DISEASE	15	37	18	38	2	13	0	11	11	14	39	23	23	37	0	281
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL																
DISEASE	3	9	2	13	3	10	1	2	3	10	4	3	6	9	0	78
CEREBROVASCULAR DISEASES	17	16	15	51	4	18	2	7	13	13	19	19	19	34	0	247
ATHEROSCLEROSIS	0	1	1	3	0	1	0	0	2	0	0	1	0	1	0	10
OTHER DISEASES OF CIRCULATORY SYSTEM	4	3	1	11	0	2	0	3	3	1	6	5	5	5	0	49
AORTIC ANEURYSM AND DISSECTION	1	1	0	6	0	0	0	2	3	0	3	3	4	3	0	26
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	3	2	1	5	0	2	0	1	0	1	3	2	1	2	0	23

## 2016 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH															TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	UNK	
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	0	0	0	3	0	0	0	0	0	0	1	1	3	2	0	10
INFLUENZA AND PNEUMONIA	5	2	7	11	0	6	0	4	2	1	8	5	5	3	0	59
INFLUENZA	1	0	1	2	0	0	0	0	0	0	4	0	0	0	0	8
PNEUMONIA	4	2	6	9	0	6	0	4	2	1	4	5	5	3	0	51
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
ACUTE BRONCHITIS AND BRONCHIOLITIS	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC LOWER RESPIRATORY DISEASES	27	37	11	54	3	21	2	13	15	20	51	31	32	39	0	356
BRONCHITIS, CHRONIC AND UNSPECIFIED	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
EMPHYSEMA	1	9	1	9	0	4	0	2	1	3	5	5	6	5	0	51
ASTHMA	1	2	0	2	0	2	0	1	2	0	1	0	2	0	0	13
OTHER CHRONIC LOWER RESPIRATORY DISEASES	24	26	10	43	3	15	2	10	12	17	45	26	24	34	0	291
PNEUMOCONIOSES AND CHEMICAL EFFECTS	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	4	2	0	2	0	1	0	0	1	2	5	3	3	3	0	26
OTHER DISEASES OF RESPIRATORY SYSTEM	6	6	3	16	2	3	1	2	4	3	10	3	6	6	0	71
PEPTIC ULCER	1	1	0	2	1	0	0	0	1	0	3	0	1	1	0	11
DISEASES OF APPENDIX	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HERNIA	0	1	1	1	0	1	1	0	0	0	2	1	1	2	0	11
CHRONIC LIVER DISEASE AND CIRRHOSIS	4	3	4	13	0	8	1	4	3	2	10	5	3	10	0	70
ALCOHOLIC LIVER DISEASE	4	2	3	10	0	7	1	3	3	2	7	4	3	6	0	55
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	0	1	1	3	0	1	0	1	0	0	3	1	0	4	0	15
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	0	0	0	0	0	2	0	0	1	3	2	0	0	0	0	8
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	1	5	0	4	1	0	0	0	1	3	6	2	3	4	0	30
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS UNSPECIFIED	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
RENAL FAILURE	1	5	0	4	1	0	0	0	1	2	5	2	2	4	0	27
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	0	0	1	0	0	0	0	0	0	0	0	0	1
HYPERPLASIA OF PROSTATE	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
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	2	0	0	0	0	0	1	1	0	0	0	0	4
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	2	1	0	2	0	1	0	0	1	0	0	0	1	0	0	8
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	1	0	1	11	1	2	0	2	1	1	4	3	0	1	0	28
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	2	1	2	6	0	2	1	2	0	2	3	6	4	1	0	32
ALL OTHER DISEASES (RESIDUAL)	41	71	56	164	12	61	13	23	37	50	81	73	76	85	0	843
ACCIDENTS (UNINTENTIONAL INJURIES)	20	18	15	69	4	28	6	17	18	28	43	41	26	37	1	371

## 2016 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH															TOTAL
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	UNK	
TRANSPORT ACCIDENTS	5	3	2	9	2	7	2	4	1	6	11	10	5	5	0	72
MOTOR VEHICLE ACCIDENTS	5	3	2	7	2	7	2	4	1	4	10	10	5	5	0	67
OTHER LAND TRANSPORT ACCIDENTS WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NONTRANSPORT ACCIDENTS	15	15	13	60	2	21	4	13	17	22	32	31	21	32	1	299
FALLS	9	6	9	28	1	10	2	5	7	13	13	18	10	17	0	148
ACCIDENTAL DISCHARGE OF FIREARMS	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
ACCIDENTAL DROWNING AND SUBMERSION	1	0	0	1	1	0	0	1	1	1	0	2	0	1	0	9
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	2	0	0	1	0	0	0	0	0	2	1	0	4	0	0	10
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES	3	7	3	25	0	9	2	3	5	6	13	9	5	12	1	103
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	0	2	1	5	0	1	0	4	4	0	5	2	2	2	0	28
INTENTIONAL SELF-HARM (SUICIDE)	5	6	11	20	1	4	2	7	4	2	12	17	18	9	0	118
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	2	2	7	8	1	3	2	7	2	1	8	12	6	8	0	69
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	3	4	4	12	0	1	0	0	2	1	4	5	12	1	0	49
ASSAULT (HOMICIDE)	0	1	0	3	0	0	0	0	1	2	3	1	1	0	0	12
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	0	1	0	0	0	0	0	0	1	0	3	0	1	0	0	6
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0	0	0	3	0	0	0	0	0	2	0	1	0	0	0	6
LEGAL INTERVENTION	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2
EVENTS OF UNDETERMINED INTENT	2	1	1	4	0	1	0	0	0	0	0	3	0	4	0	16
DISCHARGE OF FIREARMS, UNDETERMINED INTENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE	2	1	1	4	0	1	0	0	0	0	0	3	0	4	0	16
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	0	0	1	0	1	0	0	0	1	1	2	1	1	0	8
ALL CAUSES	316	471	322	1125	76	422	62	215	264	330	666	548	484	605	2	5908

<sup>(1)</sup> SEE APPENDIX C FOR COMPLETE CAUSE DEFINITIONS AND CODES.

## 2016 VERMONT RESIDENT DEATHS

## AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION

## COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH <sup>(1)</sup>	AGE-ADJUSTED DEATH RATES <sup>(2)</sup>														
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	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	5.7	4.8	0.0	2.1	0.0	7.8	16.6	4.7	0.0	0.0	4.3	3.4	8.4	6.0	4.0
TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.2
RESPIRATORY TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0	0.2
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	0.0	2.4	3.3	2.2	28.4	5.6	0.0	0.0	13.4	3.0	3.0	8.5	8.0	9.1	5.0
SYPHILIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ACUTE POLIOMYELITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
ARTHROPOD-BORNE VIRAL ENCEPHALITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
MEASLES	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VIRAL HEPATITIS	0.0	5.3	0.0	1.5	14.9	6.5	0.0	0.0	0.0	3.7	3.2	0.0	0.0	1.6	1.9
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	0.0	2.4	0.0	0.8	0.0	0.0	0.0	0.0	3.1	0.0	0.0	0.0	0.0	1.4	0.6
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	0.0	4.1	0.0	2.2	0.0	0.0	0.0	0.0	6.7	0.0	6.1	6.8	1.9	1.4	2.7
MALIGNANT NEOPLASMS	178.1	243.7	235.3	204.7	200.2	262.1	251.8	242.9	171.6	235.1	237.3	196.6	224.2	205.1	216.8
OF LIP, ORAL CAVITY, AND PHARYNX	2.8	5.1	0.0	3.2	0.0	8.1	0.0	0.0	6.2	0.0	6.1	5.0	0.0	4.5	3.7
OF ESOPHAGUS	10.8	10.3	9.3	5.3	14.3	9.0	0.0	4.1	3.1	10.1	6.1	8.5	2.1	4.4	6.6
OF STOMACH	0.0	2.7	0.0	3.1	0.0	4.2	0.0	8.5	0.0	6.2	1.5	0.0	4.2	1.4	2.4
OF COLON, RECTUM AND ANUS	16.3	33.0	51.0	22.8	14.3	32.4	13.3	13.4	3.4	15.9	22.4	10.2	22.4	26.2	22.3
OF LIVER AND INTRAHEPATIC BILE DUCTS	5.4	6.1	3.1	5.7	0.0	7.5	11.7	4.2	3.1	6.9	8.7	3.4	4.0	6.1	5.6
OF PANCREAS	11.1	16.2	19.1	14.1	35.9	4.6	28.5	12.8	9.8	9.4	10.6	15.2	22.2	15.1	14.1
OF LARYNX	2.5	2.7	0.0	1.4	0.0	0.0	0.0	0.0	3.1	3.1	0.0	1.7	0.0	3.2	1.4
OF TRACHEA, BRONCHUS AND LUNG	53.7	79.1	40.7	46.3	24.0	87.1	98.1	79.2	55.1	70.4	61.4	44.2	60.3	68.1	58.6
OF SKIN	0.0	2.6	0.0	2.2	0.0	4.3	0.0	4.2	6.4	0.0	1.4	6.8	2.1	6.2	3.0
OF BREAST	2.7	13.5	9.2	9.2	14.1	11.1	0.0	9.5	0.0	6.2	17.0	13.4	14.7	7.6	10.1
OF CERVIX UTERI	0.0	0.0	3.2	0.7	0.0	0.0	0.0	0.0	3.4	0.0	1.5	0.0	0.0	1.5	0.8
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	5.3	2.1	3.3	3.2	0.0	1.9	0.0	3.9	7.3	3.0	6.0	3.4	4.2	1.6	3.5
OF OVARY	0.0	1.9	3.0	4.6	0.0	0.0	0.0	4.2	0.0	6.2	7.4	8.4	6.1	0.0	3.8
OF PROSTATE	11.0	6.1	16.3	8.9	23.8	20.3	11.7	8.3	13.7	18.5	13.6	13.6	12.4	7.6	12.0
OF KIDNEY AND RENAL PELVIS	0.0	6.7	3.3	5.4	14.3	7.8	0.0	8.7	3.4	0.0	7.4	3.4	6.2	4.5	5.0
OF BLADDER	2.8	4.1	6.8	10.9	11.9	12.2	11.9	13.7	10.6	9.3	6.0	5.1	4.3	7.4	7.8
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	8.4	4.9	7.0	5.0	11.9	0.0	0.0	8.7	6.1	14.3	2.9	5.3	6.9	4.5	5.4

## 2016 VERMONT RESIDENT DEATHS

## AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION

## COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH <sup>(1)</sup>	AGE-ADJUSTED DEATH RATES <sup>(2)</sup>														
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	TOTAL
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	13.5	26.7	35.3	24.3	12.0	20.7	16.6	16.7	14.4	16.2	20.4	22.0	23.0	13.7	21.0
HODGKIN'S DISEASE	0.0	0.0	3.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.5
NON-HODGKIN'S LYMPHOMA	2.8	4.1	3.4	12.3	0.0	6.5	0.0	3.9	7.1	9.4	10.3	12.1	8.3	5.8	8.2
LEUKEMIA	5.3	11.7	15.8	6.7	12.0	6.9	16.6	8.9	3.4	6.8	4.3	8.3	6.0	4.6	7.2
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	5.4	10.8	12.8	4.6	0.0	7.3	0.0	3.9	3.9	0.0	5.8	1.7	6.2	3.3	5.1
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF															
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	31.8	19.8	24.6	28.3	23.8	30.9	59.9	42.6	22.7	39.4	37.0	27.1	29.2	21.4	29.6
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF															
UNCERTAIN OR UNKNOWN BEHAVIOR	2.8	8.5	3.2	7.0	12.0	7.9	11.9	4.1	3.4	6.3	10.5	6.7	8.5	8.1	7.0
ANEMIAS	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.5
DIABETES MELLITUS	22.2	39.1	25.9	25.5	0.0	39.8	16.6	39.3	15.6	41.1	28.7	20.3	21.4	22.7	26.6
NUTRITIONAL DEFICIENCIES	0.0	3.9	3.3	0.7	0.0	11.0	0.0	0.0	0.0	0.0	5.9	1.7	2.1	0.0	2.2
MALNUTRITION	0.0	3.9	3.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	5.9	1.7	0.0	0.0	1.4
OTHER NUTRITIONAL DEFICIENCIES	0.0	0.0	0.0	0.0	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.8
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	0.0	1.6	0.2
PARKINSON'S DISEASE	5.6	15.7	29.1	12.7	12.0	7.8	0.0	8.9	10.6	21.6	10.5	16.9	10.4	2.9	12.2
ALZHEIMER'S DISEASE	56.6	53.4	51.9	55.0	66.9	37.2	16.6	56.3	49.2	33.7	67.6	44.1	33.3	45.3	49.6
MAJOR CARDIOVASCULAR DISEASES	260.8	301.3	320.9	236.9	338.2	313.7	215.1	268.1	321.6	326.5	252.5	287.7	301.3	296.4	280.0
DISEASES OF HEART	194.2	241.6	259.1	179.0	245.2	232.0	157.2	214.7	247.5	251.6	209.2	240.5	238.5	222.3	218.5
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART															
DISEASES	0.0	3.9	0.0	2.4	0.0	0.0	0.0	0.0	0.0	3.1	1.5	5.1	4.2	0.0	1.9
HYPERTENSIVE HEART DISEASE	2.5	6.5	35.6	14.7	0.0	10.4	0.0	32.0	3.9	30.0	19.6	15.2	22.7	12.0	15.5
HYPERTENSIVE HEART AND RENAL DISEASE	0.0	1.9	0.0	1.5	0.0	0.0	0.0	4.7	3.1	0.0	0.0	3.4	2.1	4.6	1.8
ISCHEMIC HEART DISEASES	150.3	147.6	155.0	121.7	190.6	185.1	145.3	116.0	177.9	164.7	125.4	162.4	151.5	140.6	144.7
ACUTE MYOCARDIAL INFARCTION	13.8	39.1	35.3	30.1	52.3	59.8	0.0	16.7	32.7	19.7	10.7	32.2	24.9	28.6	28.2
OTHER ACUTE ISCHEMIC HEART DISEASES	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	2.1	0.0	0.5
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	136.5	108.5	119.8	90.9	138.3	125.3	145.3	99.3	141.3	145.0	114.7	130.2	124.5	112.0	116.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO															
DESCRIBED	89.6	60.3	59.4	50.2	97.7	63.1	80.5	66.9	78.6	64.3	75.7	62.5	51.5	64.7	63.7
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	46.9	48.2	60.4	40.7	40.6	62.2	64.8	32.4	62.7	80.7	39.1	67.7	73.0	47.3	52.4
OTHER HEART DISEASES	41.4	81.7	68.5	38.7	54.6	36.5	11.9	62.0	62.5	53.8	62.7	54.4	58.0	65.2	54.6
ACUTE AND SUBACUTE ENDOCARDITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	3.1	0.0	0.0	5.0	0.0	1.4	1.0
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	0.0	2.1	0.0	0.7	0.0	0.0	11.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5
HEART FAILURE	0.0	4.0	9.6	10.1	28.6	2.8	0.0	8.9	19.6	9.1	4.5	10.2	10.4	7.5	8.2
ALL OTHER FORMS OF HEART DISEASE	41.4	75.6	58.9	27.9	26.0	33.7	0.0	48.6	39.9	44.7	58.2	39.2	47.6	56.2	45.0
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL															
DISEASE	8.4	17.9	6.5	9.5	40.6	27.3	24.6	8.9	10.4	30.7	6.0	5.1	12.5	13.7	12.5
CEREBROVASCULAR DISEASES	47.1	33.8	48.7	37.8	52.4	46.6	33.3	31.2	47.3	41.2	28.2	32.1	39.9	51.4	39.5
ATHEROSCLEROSIS	0.0	2.1	3.2	2.2	0.0	2.8	0.0	0.0	6.4	0.0	0.0	1.7	0.0	1.5	1.6
OTHER DISEASES OF CIRCULATORY SYSTEM	11.1	5.9	3.3	8.3	0.0	5.0	0.0	13.3	10.1	3.0	9.1	8.3	10.4	7.4	7.8
AORTIC ANEURYSM AND DISSECTION	2.8	2.1	0.0	4.5	0.0	0.0	0.0	8.9	10.1	0.0	4.5	4.9	8.3	4.4	4.2
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	8.4	3.9	3.3	3.8	0.0	5.0	0.0	4.5	0.0	3.0	4.6	3.4	2.1	3.1	3.7
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	0.0	0.0	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.7	6.1	3.1	1.6

## 2016 VERMONT RESIDENT DEATHS

## AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION

## COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

AGE-ADJUSTED DEATH RATES<sup>(2)</sup>

CAUSE OF DEATH <sup>(1)</sup>	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	TOTAL
INFLUENZA AND PNEUMONIA	13.6	3.9	22.6	7.7	0.0	16.4	0.0	17.9	6.5	3.0	12.1	8.5	10.3	4.4	9.4
INFLUENZA	2.5	0.0	3.2	1.4	0.0	0.0	0.0	0.0	0.0	0.0	6.2	0.0	0.0	0.0	1.3
PNEUMONIA	11.1	3.9	19.4	6.3	0.0	16.4	0.0	17.9	6.5	3.0	5.9	8.5	10.3	4.4	8.2
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
ACUTE BRONCHITIS AND BRONCHIOLITIS	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CHRONIC LOWER RESPIRATORY DISEASES	73.7	81.5	34.3	40.6	38.2	53.3	41.2	57.0	49.5	64.0	76.5	52.5	66.3	59.0	57.0
BRONCHITIS, CHRONIC AND UNSPECIFIED	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
EMPHYSEMA	2.8	20.4	3.0	6.8	0.0	10.9	0.0	8.4	3.9	9.4	7.4	8.5	12.5	7.4	8.2
ASTHMA	2.7	4.1	0.0	1.4	0.0	4.2	0.0	4.7	6.1	0.0	1.8	0.0	4.1	0.0	2.1
OTHER CHRONIC LOWER RESPIRATORY DISEASES	65.4	57.0	31.3	32.4	38.2	38.1	41.2	43.9	39.4	54.6	67.2	44.0	49.7	51.6	46.6
PNEUMOCONIOSES AND CHEMICAL EFFECTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.9	0.0	0.0	0.0	2.1	1.5	0.5
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	11.1	3.9	0.0	1.5	0.0	2.6	0.0	0.0	3.1	6.3	7.3	5.1	6.1	4.5	4.2
OTHER DISEASES OF RESPIRATORY SYSTEM	16.5	13.6	9.5	11.8	28.2	7.2	24.6	8.9	13.7	9.3	15.0	5.1	12.1	9.4	11.4
PEPTIC ULCER	2.8	2.1	0.0	1.5	11.9	0.0	0.0	0.0	3.1	0.0	4.5	0.0	2.1	1.5	1.8
DISEASES OF APPENDIX	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HERNIA	0.0	1.9	3.3	0.7	0.0	1.9	11.7	0.0	0.0	0.0	2.9	1.7	1.9	3.0	1.8
CHRONIC LIVER DISEASE AND CIRRHOSIS	10.7	8.6	12.5	9.7	0.0	18.4	16.6	17.1	9.5	7.5	15.9	8.3	6.2	16.0	11.2
ALCOHOLIC LIVER DISEASE	10.7	6.0	9.5	7.4	0.0	15.8	16.6	12.9	9.5	7.5	11.5	6.6	6.2	9.4	8.8
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	0.0	2.6	3.0	2.3	0.0	2.6	0.0	4.1	0.0	0.0	4.4	1.7	0.0	6.6	2.4
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	3.9	9.1	3.0	0.0	0.0	0.0	1.3
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	2.8	11.0	0.0	2.7	11.9	0.0	0.0	0.0	3.9	9.2	9.0	3.3	6.3	6.0	4.8
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	0.0	0.0	0.0	0.0	0.2
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY NOT SPECIFIED AS ACUTE OR CHRONIC, AND RENAL SCLEROSIS UNSPECIFIED	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	2.1	0.0	0.3
RENAL FAILURE	2.8	11.0	0.0	2.7	11.9	0.0	0.0	0.0	3.9	6.2	7.5	3.3	4.2	6.0	4.3
OTHER DISORDERS OF KIDNEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INFECTIONS OF KIDNEY	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
HYPERPLASIA OF PROSTATE	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	1.5	0.3
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	1.0	0.0	0.0	0.0	0.0	0.0	3.7	1.9	0.0	0.0	0.0	0.6
PREGNANCY WITH ABORTIVE OUTCOME	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	0.0	0.0	0.2
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	0.0	0.0	0.0	0.5
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	6.3	2.8	0.0	1.2	0.0	1.6	0.0	0.0	3.7	0.0	0.0	0.0	2.8	0.0	1.3
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	2.7	0.0	3.2	7.4	24.5	4.7	0.0	8.7	3.7	3.6	6.6	5.2	0.0	1.5	4.5
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	5.7	1.9	6.6	4.4	0.0	4.4	11.7	9.5	0.0	6.1	4.5	10.2	8.8	1.5	5.1
ALL OTHER DISEASES (RESIDUAL)	113.3	155.9	181.1	120.7	163.0	157.4	216.3	98.9	131.7	160.5	123.9	123.5	158.2	130.6	135.0
ACCIDENTS (UNINTENTIONAL INJURIES)	55.7	50.1	49.2	45.6	85.3	62.0	102.8	70.1	65.0	98.7	70.9	70.6	60.0	61.1	59.4
TRANSPORT ACCIDENTS	12.8	8.5	7.4	5.7	46.5	14.2	23.4	15.8	4.1	22.5	18.4	18.0	12.6	8.5	11.5

## 2016 VERMONT RESIDENT DEATHS

## AGE-ADJUSTED DEATH RATES PER 100,000 POPULATION

## COUNTY OF RESIDENCE BY 113 SELECTED CAUSES OF DEATH

CAUSE OF DEATH <sup>(1)</sup>	AGE-ADJUSTED DEATH RATES <sup>(2)</sup>														
	ADD	BEN	CAL	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	TOTAL
MOTOR VEHICLE ACCIDENTS	12.8	8.5	7.4	4.2	46.5	14.2	23.4	15.8	4.1	15.5	16.9	18.0	12.6	8.5	10.7
OTHER LAND TRANSPORT ACCIDENTS WATER, AIR AND SPACE AND OTHER 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
TRANSPORT ACCIDENTS AND THEIR SEQUELAE	0.0	0.0	0.0	1.6	0.0	0.0	0.0	0.0	0.0	6.9	1.6	0.0	0.0	0.0	0.8
NONTRANSPORT ACCIDENTS	42.9	41.5	41.7	39.9	38.8	47.9	79.4	54.3	60.9	76.3	52.5	52.6	47.4	52.6	47.9
FALLS	25.6	14.1	28.4	20.4	14.3	25.7	49.2	22.3	25.7	41.8	20.0	30.5	20.9	25.5	23.7
ACCIDENTAL DISCHARGE OF FIREARMS	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
ACCIDENTAL DROWNING AND SUBMERSION	2.9	0.0	0.0	0.8	24.5	0.0	0.0	3.7	3.5	3.9	0.0	3.7	0.0	1.8	1.4
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	5.5	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	7.4	1.5	0.0	9.6	0.0	1.6
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES	8.9	22.1	10.1	14.6	0.0	17.3	30.2	11.1	18.1	23.2	23.3	15.1	11.9	22.4	16.5
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	0.0	5.4	3.2	3.4	0.0	2.5	0.0	17.3	13.5	0.0	7.7	3.3	5.0	2.9	4.5
INTENTIONAL SELF-HARM (SUICIDE)	13.3	15.1	38.2	12.8	12.0	9.3	27.3	29.4	13.5	6.7	20.0	29.5	42.5	15.5	18.9
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	5.5	4.7	23.9	5.3	12.0	7.1	27.3	29.4	6.4	3.0	13.1	20.9	14.3	13.7	11.0
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	7.8	10.4	14.3	7.6	0.0	2.1	0.0	0.0	7.1	3.7	6.9	8.6	28.2	1.9	7.8
ASSAULT (HOMICIDE)	0.0	3.4	0.0	1.7	0.0	0.0	0.0	0.0	3.4	8.5	5.1	1.8	2.5	0.0	1.9
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	0.0	3.4	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0	5.1	0.0	2.5	0.0	1.0
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0.0	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0	8.5	0.0	1.8	0.0	0.0	1.0
LEGAL INTERVENTION	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3
EVENTS OF UNDETERMINED INTENT	5.3	3.0	3.1	2.7	0.0	1.6	0.0	0.0	0.0	0.0	0.0	5.0	0.0	6.8	2.6
DISCHARGE OF FIREARMS, UNDETERMINED INTENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE	5.3	3.0	3.1	2.7	0.0	1.6	0.0	0.0	0.0	0.0	0.0	5.0	0.0	6.8	2.6
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	0.0	0.0	0.8	0.0	2.6	0.0	0.0	0.0	3.0	1.5	3.4	2.1	1.5	1.3
ALL CAUSES	868.1	1043.3	1036.4	831.1	1047.5	1049.7	980.8	941.8	916.6	1070.1	1011.9	929.8	1018.1	930.4	945.9

<sup>(1)</sup> SEE APPENDIX C FOR COMPLETE CAUSE DEFINITIONS AND CODES.<sup>(2)</sup> COUNTY RATES ARE AGE-ADJUSTED TO THE 2016 VERMONT POPULATION.

TABLE C-14 - PAGE 1  
2016 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	AGE AT DEATH BY 113 SELECTED CAUSES OF DEATH											TOTAL	
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+		UNK
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	1	0	0	0	0	0	0	1	5	6	12	0	25
TUBERCULOSIS	0	0	0	0	1	0	0	0	0	0	0	0	1
RESPIRATORY TUBERCULOSIS	0	0	0	0	1	0	0	0	0	0	0	0	1
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	0	0	0	0	0	0	7	6	7	11	0	31
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	4	6	2	0	0	0	12
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	0	0	0	0	0	0	0	1	2	1	0	0	4
MALARIA	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER AND UNSPECIFIED INFECTIOUS AND PARASITIC DISEASES AND THEIR SEQUELAE	0	0	0	0	0	0	2	2	2	9	2	0	17
MALIGNANT NEOPLASMS	0	0	0	3	5	21	84	253	385	357	246	0	1354
OF LIP, ORAL CAVITY, AND PHARYNX	0	0	0	0	1	0	3	8	8	2	1	0	23
OF ESOPHAGUS	0	0	0	0	0	0	5	10	14	8	4	0	41
OF STOMACH	0	0	0	0	1	1	1	2	5	2	3	0	15
OF COLON, RECTUM AND ANUS	0	0	0	0	1	4	8	28	32	33	33	0	139
OF LIVER AND INTRAHEPATIC BILE DUCTS	0	0	0	0	0	0	1	8	18	7	1	0	35
OF PANCREAS	0	0	0	0	0	0	3	13	28	30	14	0	88
OF LARYNX	0	0	0	0	0	0	1	5	2	0	1	0	9
OF TRACHEA, BRONCHUS AND LUNG	0	0	0	0	0	1	20	85	116	97	47	0	366
OF SKIN	0	0	0	0	0	0	2	7	3	3	4	0	19
OF BREAST	0	0	0	0	0	3	7	15	15	10	13	0	63
OF CERVIX UTERI	0	0	0	0	0	1	1	0	2	0	1	0	5
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	0	0	0	0	0	0	3	2	5	7	5	0	22
OF OVARY	0	0	0	0	0	0	2	4	11	5	2	0	24
OF PROSTATE	0	0	0	0	0	0	1	5	15	21	33	0	75
OF KIDNEY AND RENAL PELVIS	0	0	0	0	0	0	1	6	11	8	5	0	31
OF BLADDER	0	0	0	0	0	0	2	5	12	16	14	0	49
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	0	0	0	2	0	4	4	6	6	10	2	0	34



TABLE C-14 - PAGE 2  
2016 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	AGE AT DEATH BY 113 SELECTED CAUSES OF DEATH											TOTAL	
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+		UNK
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	0	0	0	1	2	2	12	9	35	49	21	0	131
HODGKIN'S DISEASE	0	0	0	0	1	0	0	1	0	0	1	0	3
NON-HODGKIN'S LYMPHOMA	0	0	0	1	1	0	4	4	10	24	7	0	51
LEUKEMIA	0	0	0	0	0	2	5	3	13	15	7	0	45
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	0	0	0	0	0	0	3	1	12	10	6	0	32
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS OF													
LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	0	0	0	0	0	0	0	0	0	0	0	0	0
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS	0	0	0	0	0	5	7	35	47	49	42	0	185
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF													
UNCERTAIN OR UNKNOWN BEHAVIOR	0	1	0	0	0	0	2	3	7	14	17	0	44
ANEMIAS	0	0	0	0	0	0	0	0	1	2	0	0	3
DIABETES MELLITUS	0	0	0	0	5	0	7	17	29	65	43	0	166
NUTRITIONAL DEFICIENCIES	0	0	0	0	0	0	0	0	1	3	10	0	14
MALNUTRITION	0	0	0	0	0	0	0	0	1	2	6	0	9
OTHER NUTRITIONAL DEFICIENCIES	0	0	0	0	0	0	0	0	0	1	4	0	5
MENINGITIS	0	0	0	0	0	0	0	1	0	0	0	0	1
PARKINSON'S DISEASE	0	0	0	0	0	0	1	1	6	29	39	0	76
ALZHEIMER'S DISEASE	0	0	0	0	0	0	0	3	21	67	219	0	310
MAJOR CARDIOVASCULAR DISEASES	0	0	1	2	2	10	72	173	278	427	784	0	1749
DISEASES OF HEART	0	0	1	2	2	8	56	154	225	325	592	0	1365
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART													
DISEASES	0	0	0	0	0	0	0	0	2	4	6	0	12
HYPERTENSIVE HEART DISEASE	0	0	0	0	0	1	2	12	14	15	53	0	97
HYPERTENSIVE HEART AND RENAL DISEASE	0	0	0	0	0	0	0	0	4	1	6	0	11
ISCHEMIC HEART DISEASES	0	0	0	0	1	6	45	115	171	237	329	0	904
ACUTE MYOCARDIAL INFARCTION	0	0	0	0	0	0	6	17	29	62	62	0	176
OTHER ACUTE ISCHEMIC HEART DISEASES	0	0	0	0	0	0	0	1	0	0	2	0	3
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	0	0	0	0	1	6	39	97	142	175	265	0	725
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO													
DESCRIBED	0	0	0	0	1	3	30	85	89	96	94	0	398
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	0	0	0	0	0	3	9	12	53	79	171	0	327
OTHER HEART DISEASES	0	0	1	2	1	1	9	27	34	68	198	0	341
ACUTE AND SUBACUTE ENDOCARDITIS	0	0	0	0	0	0	1	2	1	1	1	0	6
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	0	0	0	0	0	0	0	0	1	1	1	0	3
HEART FAILURE	0	0	0	0	0	0	0	1	3	8	39	0	51
ALL OTHER FORMS OF HEART DISEASE	0	0	1	2	1	1	8	24	29	58	157	0	281
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL													
DISEASE	0	0	0	0	0	0	1	1	9	17	50	0	78
CEREBROVASCULAR DISEASES	0	0	0	0	0	1	9	14	33	67	123	0	247
ATHEROSCLEROSIS	0	0	0	0	0	0	0	0	3	4	3	0	10
OTHER DISEASES OF CIRCULATORY SYSTEM	0	0	0	0	0	1	6	4	8	14	16	0	49
AORTIC ANEURYSM AND DISSECTION	0	0	0	0	0	1	4	1	5	12	3	0	26
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	0	0	0	0	0	0	2	3	3	2	13	0	23
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	0	0	0	0	0	1	0	0	2	3	4	0	10

## 2016 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	AGE AT DEATH BY 113 SELECTED CAUSES OF DEATH											UNK	TOTAL
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+		
INFLUENZA AND PNEUMONIA	0	0	0	0	0	2	2	7	5	12	31	0	59
INFLUENZA	0	0	0	0	0	0	2	1	2	1	2	0	8
PNEUMONIA	0	0	0	0	0	2	0	6	3	11	29	0	51
OTHER AND UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTIONS	0	0	0	0	0	0	0	0	0	0	1	0	1
ACUTE BRONCHITIS AND BRONCHIOLITIS	0	0	0	0	0	0	0	0	0	0	1	0	1
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC LOWER RESPIRATORY DISEASES	0	0	0	1	1	3	11	53	78	103	106	0	356
BRONCHITIS, CHRONIC AND UNSPECIFIED	0	0	0	0	0	0	0	0	0	0	1	0	1
EMPHYSEMA	0	0	0	0	0	0	2	9	13	15	12	0	51
ASTHMA	0	0	0	1	1	1	0	4	0	2	4	0	13
OTHER CHRONIC LOWER RESPIRATORY DISEASES	0	0	0	0	0	2	9	40	65	86	89	0	291
PNEUMOCONIOSES AND CHEMICAL EFFECTS	0	0	0	0	0	0	0	0	0	1	2	0	3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	0	0	0	0	0	0	0	1	2	14	9	0	26
OTHER DISEASES OF RESPIRATORY SYSTEM	1	1	0	0	0	0	0	13	15	13	28	0	71
PEPTIC ULCER	0	0	0	0	0	0	0	1	2	3	5	0	11
DISEASES OF APPENDIX	0	0	0	0	0	0	0	0	0	0	0	0	0
HERNIA	0	0	0	0	0	0	1	1	1	4	4	0	11
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0	0	0	1	4	14	18	16	14	3	0	70
ALCOHOLIC LIVER DISEASE	0	0	0	0	1	4	12	16	11	10	1	0	55
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0	0	0	0	0	2	2	5	4	2	0	15
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	0	0	0	0	0	0	1	0	0	0	7	0	8
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	0	0	0	0	0	1	1	0	4	8	16	0	30
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME	0	0	0	0	0	0	0	0	0	0	1	0	1
CHRONIC GLOMERULONEPHRITIS, NEPHRITIS AND NEPHROPATHY 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	1	1	0	3	7	15	0	27
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	1	0	0	0	0	1
HYPERPLASIA OF PROSTATE	0	0	0	0	0	0	0	0	0	0	2	0	2
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	1	1	2	0	0	0	0	0	0	4
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	1	0	0	0	0	0	0	1
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	0	0	1	1	1	0	0	0	0	0	0	3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	7	0	0	1	0	0	0	0	0	0	0	0	8
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	5	2	0	2	1	1	4	6	2	4	1	0	28
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	1	0	0	0	1	0	0	2	1	3	24	0	32
ALL OTHER DISEASES (RESIDUAL)	3	4	2	3	9	16	32	77	130	184	383	0	843
ACCIDENTS (UNINTENTIONAL INJURIES)	0	2	1	29	59	42	41	29	35	50	83	0	371
TRANSPORT ACCIDENTS	0	0	1	19	17	4	6	10	7	8	0	0	72

TABLE C-14 - PAGE 4  
2016 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	AGE AT DEATH BY 113 SELECTED CAUSES OF DEATH											TOTAL	
	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+		UNK
MOTOR VEHICLE ACCIDENTS	0	0	1	19	17	4	5	8	6	7	0	0	67
OTHER LAND TRANSPORT ACCIDENTS	0	0	0	0	0	0	0	0	0	0	0	0	0
WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE	0	0	0	0	0	0	1	2	1	1	0	0	5
NONTRANSPORT ACCIDENTS	0	2	0	10	42	38	35	19	28	42	83	0	299
FALLS	0	0	0	1	1	1	5	8	18	38	76	0	148
ACCIDENTAL DISCHARGE OF FIREARMS	0	0	0	1	0	0	0	0	0	0	0	0	1
ACCIDENTAL DROWNING AND SUBMERSION	0	2	0	2	2	1	1	0	1	0	0	0	9
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	0	0	0	0	0	3	2	3	1	0	1	0	10
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES	0	0	0	5	36	31	22	5	4	0	0	0	103
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	0	0	0	1	3	2	5	3	4	4	6	0	28
INTENTIONAL SELF-HARM (SUICIDE)	0	0	0	11	23	13	21	25	14	3	8	0	118
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	0	0	0	7	11	6	12	15	9	2	7	0	69
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0	0	0	4	12	7	9	10	5	1	1	0	49
ASSAULT (HOMICIDE)	0	0	0	3	2	3	2	1	0	1	0	0	12
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	0	0	0	1	1	1	1	1	0	1	0	0	6
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0	0	0	2	1	2	1	0	0	0	0	0	6
LEGAL INTERVENTION	0	0	0	0	1	0	0	0	0	1	0	0	2
EVENTS OF UNDETERMINED INTENT	1	0	0	1	1	1	4	6	1	0	1	0	16
DISCHARGE OF FIREARMS, UNDETERMINED INTENT	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE	1	0	0	1	1	1	4	6	1	0	1	0	16
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	0	0	0	1	2	3	2	0	8
ALL CAUSES	19	10	4	57	113	120	306	710	1055	1411	2103	0	5908

<sup>(1)</sup> SEE APPENDIX C FOR COMPLETE CAUSE DEFINITIONS AND CODES.

TABLE C-15

## 2016 VERMONT RESIDENT INJURY DEATHS

## INJURY DEATHS BY MECHANISM, SEX, AND AGE GROUP

INJURY MECHANISM	SEX		AGE AT DEATH											UNK	TOTAL
	MALE	FEMALE	<1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+		
UNINTENTIONAL INJURY DEATHS	221	150	0	2	1	29	59	42	41	29	35	50	83	0	371
TOTAL TRANSPORT ACCIDENTS	52	20	0	0	1	19	17	4	6	10	7	8	0	0	72
MOTOR VEHICLE DRIVER	21	4	0	0	0	6	5	2	3	4	2	3	0	0	25
MOTOR VEHICLE OCCUPANT	7	6	0	0	0	8	5	0	0	0	0	0	0	0	13
PEDESTRIAN	5	0	0	0	0	0	0	1	0	1	1	2	0	0	5
MOTORCYCLIST	8	1	0	0	0	2	3	1	1	2	0	0	0	0	9
PEDAL CYCLIST	1	1	0	0	1	0	0	0	0	0	1	0	0	0	2
OFF-ROAD MOTOR VEHICLE	3	2	0	0	0	2	2	0	1	0	0	0	0	0	5
OTHER TRANSPORT <sup>(1)</sup>	7	6	0	0	0	1	2	0	1	3	3	3	0	0	13
TOTAL NONTRANSPORT ACCIDENTS	169	130	0	2	0	10	42	38	35	19	28	42	83	0	299
FALLS	61	87	0	0	0	1	1	1	5	8	18	38	76	0	148
JUMPING/DIVING INTO WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FIRE/BURNS	4	6	0	0	0	0	0	3	2	3	1	0	1	0	10
NATURAL/ENVIRONMENTAL <sup>(2)</sup>	5	2	0	0	0	1	0	1	1	0	0	0	4	0	7
POISONING	74	29	0	0	0	5	36	31	22	5	4	0	0	0	103
FIREARMS	1	0	0	0	0	1	0	0	0	0	0	0	0	0	1
DROWNING	8	1	0	2	0	2	2	1	1	0	1	0	0	0	9
SUFFOCATION	4	1	0	0	0	0	0	1	1	2	1	0	0	0	5
EXPOSURE-OTHER <sup>(3)</sup>	3	1	0	0	0	0	1	0	0	0	0	2	1	0	4
OTHER NONTRANSPORT ACCIDENTS	9	3	0	0	0	0	2	0	3	1	3	2	1	0	12
INTENTIONAL INJURY DEATHS	102	28	0	0	0	14	25	16	23	26	14	4	8	0	130
TOTAL SUICIDE	93	25	0	0	0	11	23	13	21	25	14	3	8	0	118
FIREARM	66	3	0	0	0	7	11	6	12	15	9	2	7	0	69
POISONING	5	10	0	0	0	0	2	3	3	3	2	1	1	0	15
OTHER SUICIDE	22	12	0	0	0	4	10	4	6	7	3	0	0	0	34
TOTAL HOMICIDE	9	3	0	0	0	3	2	3	2	1	0	1	0	0	12
FIREARM	4	2	0	0	0	1	1	1	1	1	0	1	0	0	6
SMOKE/FIRE/FLAMES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CUT/PIERCE	2	0	0	0	0	1	0	1	0	0	0	0	0	0	2
SUFFOCATION/CHOKING	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DROWNING/SUBMERSION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
FALL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER HOMICIDE	3	1	0	0	0	1	1	1	1	0	0	0	0	0	4
UNDETERMINED INTENT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LEGAL INTERVENTION/WAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COMPLICATIONS OF MEDICAL SURGICAL CARE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL INJURY DEATHS	323	178	0	2	1	43	84	58	64	55	49	54	91	0	501

## NOTES:

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

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

<sup>(3)</sup> INCLUDES EXPOSURE TO OTHER UNSPECIFIED FACTORS.

TABLE C-16  
2016 VERMONT RESIDENT UNINTENTIONAL INJURY DEATHS

AGE AT DEATH BY PLACE OF INJURY AND SEX

PLACE OF INJURY	TOTAL												
	AGE AT DEATH												
	<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	2	19	22	18	15	13	14	21	0	124
RESIDENTIAL INSTITUTION	0	1	0	0	1	0	1	0	3	15	51	0	72
SCHOOL, OTHER INSTITUTION, ADMIN AREA	0	0	0	0	0	0	0	0	1	1	0	0	2
SPORTS AND RECREATION AREA	0	0	0	0	0	0	0	0	0	0	0	0	0
STREET OR HIGHWAY	0	0	0	2	1	0	0	0	1	0	1	0	5
TRADE OR SERVICE AREA	0	0	0	0	0	0	0	0	0	0	2	0	2
INDUSTRIAL OR CONSTRUCTION AREA	0	0	0	0	0	0	0	1	0	0	0	0	1
FARM	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER SPECIFIED PLACE	0	1	0	4	5	3	3	0	1	0	0	0	17
UNSPECIFIED PLACE	0	0	1	21	33	17	19	13	16	20	8	0	148
TOTAL	0	2	1	29	59	42	41	29	35	50	83	0	371

PLACE OF INJURY	MALES												
	AGE AT DEATH												
	<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	2	16	16	13	8	5	5	8	0	73
RESIDENTIAL INSTITUTION	0	1	0	0	1	0	1	0	1	7	11	0	22
SCHOOL, OTHER INSTITUTION, ADMIN AREA	0	0	0	0	0	0	0	0	1	0	0	0	1
SPORTS AND RECREATION AREA	0	0	0	0	0	0	0	0	0	0	0	0	0
STREET OR HIGHWAY	0	0	0	2	1	0	0	0	0	0	1	0	4
TRADE OR SERVICE AREA	0	0	0	0	0	0	0	0	0	0	1	0	1
INDUSTRIAL OR CONSTRUCTION AREA	0	0	0	0	0	0	0	1	0	0	0	0	1
FARM	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER SPECIFIED PLACE	0	0	0	2	5	2	3	0	1	0	0	0	13
UNSPECIFIED PLACE	0	0	1	13	26	14	10	11	13	15	3	0	106
TOTAL	0	1	1	19	49	32	27	20	21	27	24	0	221

PLACE OF INJURY	FEMALES												
	AGE AT DEATH												
	<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	0	3	6	5	7	8	9	13	0	51
RESIDENTIAL INSTITUTION	0	0	0	0	0	0	0	0	2	8	40	0	50
SCHOOL, OTHER INSTITUTION, ADMIN AREA	0	0	0	0	0	0	0	0	0	1	0	0	1
SPORTS AND RECREATION AREA	0	0	0	0	0	0	0	0	0	0	0	0	0
STREET OR HIGHWAY	0	0	0	0	0	0	0	0	1	0	0	0	1
TRADE OR SERVICE AREA	0	0	0	0	0	0	0	0	0	0	1	0	1
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	2	0	1	0	0	0	0	0	0	4
UNSPECIFIED PLACE	0	0	0	8	7	3	9	2	3	5	5	0	42
TOTAL	0	1	0	10	10	10	14	9	14	23	59	0	150

TABLE C-17  
2016 VERMONT DEATHS

PLACE OF DEATH <sup>(1)</sup>	COUNTY OF RESIDENCE BY PLACE OF DEATH																TOTAL
	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR	O-O-S	UNK	
AT HOME <sup>(2)</sup>	119	171	124	287	34	117	22	90	95	86	225	176	176	202	21	0	1945
RUTLAND REGIONAL MEDICAL CENTER	3	8	0	0	0	0	1	0	1	0	181	0	0	2	12	0	208
CENTRAL VERMONT MEDICAL CENTER	0	0	0	0	0	0	0	0	11	0	0	102	0	0	2	0	115
COPLEY HOSPITAL	0	0	3	0	0	0	0	31	0	9	0	0	0	0	2	0	45
GIFFORD MEDICAL CENTER	1	0	0	0	0	0	0	0	23	0	0	2	1	9	1	0	37
UNIVERSITY OF VERMONT MEDICAL CENTER	49	2	8	313	0	53	10	25	14	14	16	58	1	2	134	0	699
GRACE COTTAGE HOSPITAL	0	1	0	0	0	0	0	0	0	0	0	0	31	1	2	0	35
MOUNT ASCUTNEY HOSPITAL AND HEALTH CENTER	0	0	0	0	0	0	0	0	0	0	0	0	1	31	14	0	46
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	0	0	3	0	6	2	0	2	0	77	0	2	0	0	3	0	95
NORTHEASTERN VERMONT REGIONAL HOSPITAL	0	0	42	0	2	0	0	0	1	3	0	0	0	0	1	0	49
NORTHWESTERN MEDICAL CENTER	0	0	0	6	0	77	6	1	0	0	0	0	0	0	2	0	92
PORTER MEDICAL CENTER	38	0	0	1	0	1	0	0	0	0	5	0	0	1	3	0	49
BRATTLEBORO MEMORIAL HOSPITAL	0	0	0	0	0	0	0	0	0	0	0	0	36	0	4	0	40
SPRINGFIELD HOSPITAL	0	0	0	0	0	0	0	0	0	0	0	0	10	34	9	0	53
SOUTHWESTERN VERMONT MEDICAL CENTER	0	68	0	0	0	0	0	0	0	0	0	0	6	0	45	0	119
VA MEDICAL CENTER	0	0	2	1	0	0	0	0	3	1	1	2	3	9	25	0	47
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	79	159	83	261	10	130	9	48	50	99	182	130	127	157	70	0	1594
HOSPICE FACILITY	5	1	3	178	1	20	8	3	1	1	5	19	2	3	8	0	258
OTHER PLACES	18	13	20	59	4	18	5	12	9	16	34	38	30	34	81	1	392
OUT OF STATE HOSPITAL	4	48	34	19	19	4	1	3	56	24	17	19	60	120	0	1	429
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	316	471	322	1125	76	422	62	215	264	330	666	548	484	605	439	2	6347

<sup>(1)</sup> SEE APPENDIX A FOR COMPLETE HOSPITAL NAMES AND LOCATIONS.

<sup>(2)</sup> INCLUDES OUT OF STATE RESIDENTS WHO DIED AT A SEASONAL HOME.

TABLE C-18 - PAGE 1  
2016 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
A047	ENTEROCOLITIS DUE TO CLOSTRIDIUM DIFFICILE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	6	0	8
		F	0	0	0	0	0	0	0	0	0	1	0	2	1	2	3	2	0
A090	OTHER AND UNSPECIFIED GASTROENTERITIS AND COLITIS OF INFECTIOUS ORIGIN	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
A099	GASTROENTERITIS AND COLITIS OF UNSPECIFIED ORIGIN	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
A162	TUBERCULOSIS OF LUNG, WITHOUT MENTION OF BACTERIOLOGICAL OR HISTOLOGICAL CONFIRMATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
A280	PASTEURELLOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A321	LISTERIAL MENINGITIS AND MENINGOENCEPHALITIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A402	SEPTICEMIA DUE TO STREPTOCOCCUS, GROUP D	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
A403	SEPTICEMIA DUE TO STREPTOCOCCUS PNEUMONIAE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
A410	SEPTICEMIA DUE TO STAPHYLOCOCCUS AUREUS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A415	SEPTICEMIA DUE TO OTHER GRAM-NEGATIVE ORGANISMS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
A419	SEPTICEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	2	1	3	0	1	4	0	12
		F	0	0	0	0	0	0	0	0	0	2	0	1	3	3	6	0	15
A481	LEGIONNAIRES' DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
A490	STAPHYLOCOCCAL INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
A491	STREPTOCOCCAL INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
A498	OTHER BACTERIAL INFECTIONS OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
A499	BACTERIAL INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
B004	HERPES-VIRAL ENCEPHALITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
B029	ZOSTER WITHOUT COMPLICATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B162	ACUTE HEPATITIS B WITHOUT DELTA-AGENT WITH HEPATIC COMA	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B181	CHRONIC VIRAL HEPATITIS B WITHOUT DELTA-AGENT	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B182	CHRONIC VIRAL HEPATITIS C	M	0	0	0	0	0	0	0	1	2	3	0	1	0	0	0	0	7
		F	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	3
B203	HIV DISEASE RESULTING IN OTHER VIRAL INFECTIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE C-18 - PAGE 2  
2016 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	
		SEX	AGE AT DEATH																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
B218	HIV DISEASE RESULTING IN OTHER MALIGNANT NEOPLASMS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B227	HIV DISEASE RESULTING IN MULTIPLE DISEASES CLASSIFIED ELSEWHERE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B238	HIV DISEASE RESULTING IN OTHER SPECIFIED CONDITIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
B258	OTHER CYTOMEGALOVIRAL DISEASES	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B348	OTHER VIRAL INFECTIONS OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	3
B91	SEQUELAE OF POLIOMYELITIS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
B948	SEQUELAE OF OTHER SPECIFIED INFECTIOUS AND PARASITIC DISEASES	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C029	MALIGNANT NEOPLASM OF TONGUE, UNSPECIFIED	M	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C049	MALIGNANT NEOPLASM OF FLOOR OF MOUTH, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C069	MALIGNANT NEOPLASM OF MOUTH, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
C099	MALIGNANT NEOPLASM OF TONSIL, UNSPECIFIED	M	0	0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	4
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
C109	MALIGNANT NEOPLASM OF OROPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C119	MALIGNANT NEOPLASM OF NASOPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	1	2	0	1	0	0	1	0	0	5
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C139	MALIGNANT NEOPLASM OF HYPOPHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C140	MALIGNANT NEOPLASM OF PHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
C155	MALIGNANT NEOPLASM OF LOWER THIRD OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C159	MALIGNANT NEOPLASM OF ESOPHAGUS, UNSPECIFIED	M	0	0	0	0	0	0	0	3	4	4	9	3	1	5	2	0	31
		F	0	0	0	0	0	0	0	2	1	1	1	0	0	1	2	0	8
C160	MALIGNANT NEOPLASM OF CARDIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C161	MALIGNANT NEOPLASM OF FUNDUS OF STOMACH	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C169	MALIGNANT NEOPLASM OF STOMACH, UNSPECIFIED	M	0	0	0	0	0	1	1	1	1	0	3	0	2	0	1	0	10
		F	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	3
C170	MALIGNANT NEOPLASM OF DUODENUM	M	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
C179	MALIGNANT NEOPLASM OF SMALL INTESTINE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1



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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL	
		SEX	AGE AT DEATH																	
		<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		
C180	MALIGNANT NEOPLASM OF CECUM	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1	0	4
C181	MALIGNANT NEOPLASM OF APPENDIX	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	3
C182	MALIGNANT NEOPLASM OF ASCENDING COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
C185	MALIGNANT NEOPLASM OF SPLENIC FLEXURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
C186	MALIGNANT NEOPLASM OF DESCENDING COLON	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C187	MALIGNANT NEOPLASM OF SIGMOID COLON	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C189	MALIGNANT NEOPLASM OF COLON, UNSPECIFIED	M	0	0	0	0	0	0	1	2	1	5	6	4	4	5	8	0	36	
		F	0	0	0	0	0	1	1	1	4	3	3	5	6	9	11	0	44	
C19	MALIGNANT NEOPLASM OF RECTOSIGMOID JUNCTION	M	0	0	0	0	0	0	1	0	0	0	5	0	0	0	1	0	7	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C20	MALIGNANT NEOPLASM OF RECTUM	M	0	0	0	0	0	0	1	2	2	3	3	0	0	3	3	0	17	
		F	0	0	0	0	0	0	0	2	1	2	2	0	0	2	4	0	13	
C210	MALIGNANT NEOPLASM OF ANUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	
C218	MALIGNANT NEOPLASM OF OVERLAPPING LESION OF RECTUM, ANUS, AND ANAL CANAL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
C220	LIVER CELL CARCINOMA	M	0	0	0	0	0	0	0	0	3	3	7	4	1	2	0	0	20	
		F	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	2	
C221	INTRAHEPATIC BILE DUCT CARCINOMA	M	0	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	4	
		F	0	0	0	0	0	0	0	0	1	0	1	1	2	1	1	0	7	
C229	MALIGNANT NEOPLASM OF LIVER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	
C23	MALIGNANT NEOPLASM OF GALLBLADDER	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	2	0	0	1	2	0	5	
C240	MALIGNANT NEOPLASM OF EXTRAHEPATIC BILE DUCT	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	3	
C252	MALIGNANT NEOPLASM OF TAIL OF PANCREAS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C253	MALIGNANT NEOPLASM OF PANCREATIC DUCT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
C259	MALIGNANT NEOPLASM OF PANCREAS, UNSPECIFIED	M	0	0	0	0	0	0	0	1	2	3	9	10	6	5	5	0	41	
		F	0	0	0	0	0	0	0	2	3	3	4	5	10	9	9	0	45	
C269	MALIGNANT NEOPLASM OF ILL-DEFINED SITES WITHIN THE DIGESTIVE SYSTEM	M	0	0	0	0	0	0	0	0	1	0	1	0	1	0	2	0	5	
		F	0	0	0	0	0	0	0	0	1	1	1	0	0	0	1	0	4	
C310	MALIGNANT NEOPLASM OF MAXILLARY SINUS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C321	MALIGNANT NEOPLASM OF SUPRAGLOTTIS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX	AGE AT DEATH																TOTAL		
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		UNK	
C329	MALIGNANT NEOPLASM OF LARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	3	0	2	0	0	0	6
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2
C341	MALIGNANT NEOPLASM OF UPPER LOBE, BRONCHUS OR LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	2	1	1	0	2	0	1	0	0	7
C349	MALIGNANT NEOPLASM OF BRONCHUS OR LUNG, UNSPECIFIED	M	0	0	0	0	0	0	0	0	9	21	25	25	30	25	23	20	0	178	
		F	0	0	0	0	0	0	0	1	9	15	22	33	23	23	25	27	0	178	
C37	MALIGNANT NEOPLASM OF THYMUS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C384	MALIGNANT NEOPLASM OF PLEURA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C399	MALIGNANT NEOPLASM OF ILL-DEFINED SITES WITHIN THE RESPIRATORY SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
C410	MALIGNANT NEOPLASM OF BONES OF SKULL AND FACE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
C411	MALIGNANT NEOPLASM OF MANDIBLE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C419	MALIGNANT NEOPLASM OF BONE AND ARTICULAR CARTILAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2	
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
C433	MALIGNANT MELANOMA OF OTHER AND UNSPECIFIED PARTS OF FACE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
C436	MALIGNANT MELANOMA OF UPPER LIMB, INCLUDING SHOULDER	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C439	MALIGNANT MELANOMA OF SKIN, UNSPECIFIED	M	0	0	0	0	0	0	0	1	2	4	0	1	1	2	1	0	12		
		F	0	0	0	0	0	0	0	1	1	0	0	1	0	0	2	0	5		
C443	MALIGNANT NEOPLASM OF SKIN OF OTHER AND UNSPECIFIED PARTS OF FACE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
C444	MALIGNANT NEOPLASM OF SKIN OF SCALP AND NECK	M	0	0	0	0	0	0	0	0	0	0	2	1	1	0	1	0	5		
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
C445	MALIGNANT NEOPLASM OF SKIN OF TRUNK	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1		
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
C449	MALIGNANT NEOPLASM OF SKIN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2		
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1		
C451	MALIGNANT MESOTHELIOMA OF PERITONEUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1		
C457	MALIGNANT MESOTHELIOMA OF OTHER SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
C459	MALIGNANT MESOTHELIOMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2	0	5		
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
C480	MALIGNANT NEOPLASM OF RETROPERITONEUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1		
C482	MALIGNANT NEOPLASM OF PERITONEUM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2		
C490	MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE OF HEAD, FACE, AND NECK	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1		

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2016 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX	AGE AT DEATH																TOTAL	
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		UNK
C492	MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE OF LOWER LIMB, INCLUDING HIP	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C493	MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE OF THORAX	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C499	MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C509	MALIGNANT NEOPLASM OF BREAST, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	3	7	4	11	7	8	5	5	12	0	62
C519	MALIGNANT NEOPLASM OF VULVA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	3	1	1	1	1	0	6
C52	MALIGNANT NEOPLASM OF VAGINA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
C539	MALIGNANT NEOPLASM OF CERVIX UTERI, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	1	0	5
C541	MALIGNANT NEOPLASM OF ENDOMETRIUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	2	1	0	3	2	3	1	5	0	17
C55	MALIGNANT NEOPLASM OF UTERUS, PART UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	1	0	0	0	1	2	0	0	5
C56	MALIGNANT NEOPLASM OF OVARY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	2	3	1	6	5	4	1	2	0	24
C570	MALIGNANT NEOPLASM OF FALLOPIAN TUBE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
C577	MALIGNANT NEOPLASM OF OTHER SPECIFIED FEMALE GENITAL ORGANS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
C579	MALIGNANT NEOPLASM OF FEMALE GENITAL ORGAN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
C609	MALIGNANT NEOPLASM OF PENIS, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C61	MALIGNANT NEOPLASM OF PROSTATE	M	0	0	0	0	0	0	0	1	3	2	7	8	13	8	33	0	75	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C631	MALIGNANT NEOPLASM OF SPERMATIC CORD	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C64	MALIGNANT NEOPLASM OF KIDNEY, EXCEPT RENAL PELVIS	M	0	0	0	0	0	0	0	1	2	1	5	3	5	1	2	0	20	
		F	0	0	0	0	0	0	0	0	1	2	2	1	1	1	3	0	11	
C679	MALIGNANT NEOPLASM OF BLADDER, UNSPECIFIED	M	0	0	0	0	0	0	0	1	3	1	3	8	3	8	10	0	37	
		F	0	0	0	0	0	0	0	1	0	1	1	0	4	1	4	0	12	
C689	MALIGNANT NEOPLASM OF URINARY ORGAN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C694	MALIGNANT NEOPLASM OF CILIARY BODY	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C699	MALIGNANT NEOPLASM OF EYE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C700	MALIGNANT NEOPLASM OF CEREBRAL MENINGES	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX	AGE AT DEATH																	TOTAL
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	
C710	MALIGNANT NEOPLASM OF CEREBRUM, EXCEPT LOBES AND VENTRICLES	M	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C711	MALIGNANT NEOPLASM OF FRONTAL LOBE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C712	MALIGNANT NEOPLASM OF TEMPORAL LOBE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C719	MALIGNANT NEOPLASM OF BRAIN, UNSPECIFIED	M	0	0	0	0	0	1	0	3	1	1	1	0	0	3	3	1	0	14
		F	0	0	0	0	0	0	0	1	3	1	2	4	1	0	2	1	0	15
C73	MALIGNANT NEOPLASM OF THYROID GLAND	M	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	0	4
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
C741	MEDULLA OF ADRENAL GLAND	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
C760	MALIGNANT NEOPLASM OF HEAD, FACE, AND NECK	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
C762	MALIGNANT NEOPLASM OF ABDOMEN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C763	MALIGNANT NEOPLASM OF PELVIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
C767	MALIGNANT NEOPLASM OF OTHER ILL-DEFINED SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C786	SECONDARY MALIGNANT NEOPLASM OF RETROPERITONEUM AND PERITONEUM	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C787	SECONDARY MALIGNANT NEOPLASM OF LIVER	M	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	3
C795	SECONDARY MALIGNANT NEOPLASM OF BONE AND BONE MARROW	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C798	SECONDARY MALIGNANT NEOPLASM OF OTHER SPECIFIED SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C80	MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	M	0	0	0	0	0	0	0	1	2	6	5	5	5	6	6	5	0	41
		F	0	0	0	0	0	0	0	1	1	6	1	3	4	3	5	13	0	37
C810	LYMPHOCYTIC PREDOMINANCE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C819	HODGKIN'S DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C829	FOLLICULAR NON-HODGKIN'S LYMPHOMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	3
C830	DIFFUSE NON-HODGKIN'S LYMPHOMA: SMALL CELL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
C831	DIFFUSE NON-HODGKIN'S LYMPHOMA: SMALL CLEAVED CELL (DIFFUSE)	M	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C833	DIFFUSE NON-HODGKIN'S LYMPHOMA: LARGE CELL	M	0	0	0	0	0	0	1	0	0	1	0	0	1	3	0	0	0	6
		F	0	0	0	0	0	0	0	0	1	0	1	1	1	1	3	3	0	11
C845	OTHER AND UNSPECIFIED T-CELL LYMPHOMAS	M	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	1	0	0	0	0	1	0	0	0	1	0	0	0	3

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
C851	B-CELL LYMPHOMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0
C859	NON-HODGKIN'S LYMPHOMA, UNSPECIFIED TYPE	M	0	0	0	0	0	0	0	0	1	0	1	1	3	1	1	0	8
		F	0	0	0	0	0	0	0	0	0	0	0	2	1	2	1	0	6
C900	MULTIPLE MYELOMA	M	0	0	0	0	0	0	0	3	0	1	2	4	3	1	4	0	18
		F	0	0	0	0	0	0	0	0	0	0	4	2	2	3	2	0	13
C902	PLASMACYTOMA, EXTRAMEDULLARY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
C910	ACUTE LYMPHOBLASTIC LEUKEMIA	M	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
C911	CHRONIC LYMPHOCYTIC LEUKEMIA	M	0	0	0	0	0	0	0	0	0	1	1	0	1	2	0	0	5
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
C919	LYMPHOID LEUKEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
C920	ACUTE MYELOID LEUKEMIA	M	0	0	0	0	0	0	0	1	0	1	2	3	2	4	0	0	13
		F	0	0	0	0	0	0	0	3	0	1	0	3	0	1	2	0	10
C921	CHRONIC MYELOID LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
C924	ACUTE PROMYELOCYTIC LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
C927	OTHER MYELOID LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
C959	LEUKEMIA, UNSPECIFIED	M	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
C97	MALIGNANT NEOPLASMS OF INDEPENDENT (PRIMARY) MULTIPLE SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	4
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	3	1	0	5
D059	CARCINOMA IN SITU OF BREAST, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
D150	BENIGN NEOPLASM OF THYMUS	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D177	BENIGN LIPOMATOUS NEOPLASM OF OTHER SITES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
D320	BENIGN NEOPLASM OF CEREBRAL MENINGES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D329	BENIGN NEOPLASM OF MENINGES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
D352	BENIGN NEOPLASM OF PITUITARY GLAND	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D377	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF OTHER DIGESTIVE ORGANS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D381	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF TRACHEA, BRONCHUS, AND LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
D432	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF BRAIN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	1	0	0	0	0	0	0	1	1	0	0	1	0	3	0	7

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
D45	POLYCYTHEMIA VERA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D464	REFRACTORY ANEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D469	MYELODYSPLASTIC SYNDROME, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	3	1	1	5	0	11
		F	0	0	0	0	0	0	0	0	0	0	2	0	0	0	3	0	5
D471	CHRONIC MYELOPROLIFERATIVE DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	
		F	0	0	0	0	0	0	0	1	0	0	0	0	3	0	1	0	5
D487	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF OTHER SPECIFIED SITES	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D619	APLASTIC ANEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
D62	ACUTE POSTHEMORRHAGIC ANEMIA	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D649	ANEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
D689	COAGULATION DEFECT, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
D693	IDIOPATHIC THROMBOCYTOPENIC PURPURA	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D696	THROMBOCYTOPENIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
D70	AGRANULOCYTOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	3
D761	HEMOPHAGOCYTIC LYMPHOHISTIOCYTOSIS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
D762	HEMOPHAGOCYTIC SYNDROME, INFECTION-ASSOCIATED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
D849	IMMUNODEFICIENCY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2
D860	SARCOIDOSIS OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
D899	DISORDER INVOLVING THE IMMUNE MECHANISM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E101	INSULIN-DEPENDENT DIABETES MELLITUS WITH KETOACIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
E102	INSULIN-DEPENDENT DIABETES MELLITUS WITH RENAL COMPLICATIONS	M	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E105	INSULIN-DEPENDENT DIABETES MELLITUS WITH PERIPHERAL CIRCULATORY COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E109	INSULIN-DEPENDENT DIABETES MELLITUS WITHOUT COMPLICATIONS	M	0	0	0	0	0	0	0	0	1	1	1	0	0	1	1	0	5
		F	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
E111	NONINSULIN-DEPENDENT DIABETES MELLITUS WITH KETOACIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
E112	NONINSULIN-DEPENDENT DIABETES MELLITUS WITH RENAL COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	1	0	3	3	2	4	0	13
		F	0	0	0	0	0	0	0	0	0	1	1	1	1	1	4	0	9
E115	NONINSULIN-DEPENDENT DIABETES MELLITUS WITH PERIPHERAL CIRCULATORY COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E116	NONINSULIN-DEPENDENT DIABETES MELLITUS WITH OTHER SPECIFIED COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E117	NONINSULIN-DEPENDENT DIABETES MELLITUS WITH MULTIPLE COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	1	1	0	3	1	0	0	6
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E119	NONINSULIN-DEPENDENT DIABETES MELLITUS WITHOUT COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	1	3	3	3	3	0	13
		F	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	0	6
E141	UNSPECIFIED DIABETES MELLITUS WITH KETOACIDOSIS	M	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E142	UNSPECIFIED DIABETES MELLITUS WITH RENAL COMPLICATIONS	M	0	0	0	0	0	0	0	2	0	0	1	1	3	6	8	0	21
		F	0	0	0	0	0	0	0	0	1	1	2	2	3	2	3	0	14
E145	UNSPECIFIED DIABETES MELLITUS WITH PERIPHERAL CIRCULATORY COMPLICATIONS	M	0	0	0	0	0	0	0	0	1	1	0	0	1	1	1	0	5
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	3	1	0	5
E146	UNSPECIFIED DIABETES MELLITUS WITH OTHER SPECIFIED COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
E147	UNSPECIFIED DIABETES MELLITUS WITH MULTIPLE COMPLICATIONS	M	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	1	0	1	3	2	0	7
E149	UNSPECIFIED DIABETES MELLITUS WITHOUT COMPLICATIONS	M	0	0	0	0	0	0	0	2	3	0	0	4	3	3	7	0	22
		F	0	0	0	0	0	0	1	0	1	1	2	0	2	5	3	7	22
E249	CUSHING'S SYNDROME, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E271	PRIMARY ADRENOCORTICAL INSUFFICIENCY	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E274	OTHER AND UNSPECIFIED ADRENOCORTICAL INSUFFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
E43	UNSPECIFIED SEVERE PROTEIN-ENERGY MALNUTRITION	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
E45	RETARDED DEVELOPMENT FOLLOWING PROTEIN-ENERGY MALNUTRITION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
E46	UNSPECIFIED PROTEIN-ENERGY MALNUTRITION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
E54	ASCORBIC ACID DEFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
E639	NUTRITIONAL DEFICIENCY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
E662	EXTREME OBESITY WITH ALVEOLAR HYPOVENTILATION	M	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
E668	OTHER OBESITY	M	0	0	0	0	0	0	1	0	1	2	1	1	0	0	0	0	6
		F	0	0	0	0	0	0	0	2	1	1	0	1	2	0	2	2	11
E669	OBESITY, UNSPECIFIED	M	0	0	0	0	0	0	1	0	1	0	3	2	1	1	0	0	9
		F	0	0	0	0	0	0	1	2	1	2	1	1	0	2	0	0	11

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
E713	DISORDERS OF FATTY-ACID METABOLISM	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E721	DISORDERS OF SULPHUR-BEARING AMINO-ACID METABOLISM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
E752	OTHER SPHINGOLIPIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E780	PURE HYPERCHOLESTEROLEMIA	M	0	0	0	0	0	0	0	1	0	0	1	0	0	1	2	0	5
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
E785	HYPERLIPIDEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	1	2	2	6	9	0	21
		F	0	0	0	0	0	0	0	0	0	1	0	0	1	1	9	0	12
E854	ORGAN-LIMITED AMYLOIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E86	VOLUME DEPLETION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
E871	HYPO-OSMOLALITY AND HYPONATREMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E872	ACIDOSIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
E875	HYPERKALEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
E876	HYPOKALEMIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
E878	OTHER DISORDERS OF ELECTROLYTE AND FLUID BALANCE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5
E880	DISORDERS OF PLASMA-PROTEIN METABOLISM, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
E889	METABOLIC DISORDER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
		F	1	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	3
F011	MULTI-INFARCT DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F019	VASCULAR DEMENTIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	1	3	2	7	15	0	29
		F	0	0	0	0	0	0	0	0	0	0	0	0	2	6	35	0	43
F03	UNSPECIFIED DEMENTIA	M	0	0	0	0	0	0	0	0	1	0	4	2	10	9	37	0	63
		F	0	0	0	0	0	0	0	0	0	0	0	3	9	21	110	0	143
F051	DELIRIUM SUPERIMPOSED ON DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F067	MILD COGNITIVE DISORDER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
F101	HARMFUL USE OF ALCOHOL	M	0	0	0	0	0	0	0	1	1	3	4	1	1	0	0	0	11
		F	0	0	0	0	0	0	0	2	0	1	1	1	0	0	0	0	5
F102	DEPENDENCE SYNDROME DUE TO USE OF ALCOHOL	M	0	0	0	0	0	0	0	3	1	2	2	0	0	1	0	0	9
		F	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
F107	RESIDUAL AND LATE-ONSET PSYCHOTIC DISORDER DUE TO USE OF ALCOHOL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2



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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX	AGE AT DEATH																TOTAL	
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		UNK
F109	UNSPECIFIED MENTAL AND BEHAVIORAL DISORDER DUE TO USE OF ALCOHOL	M	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F171	HARMFUL USE OF TOBACCO	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F191	HARMFUL USE OF MULTIPLE-DRUG USE AND USE OF OTHER PSYCHOACTIVE SUBSTANCES	M	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	3	
		F	0	0	0	0	0	0	1	2	0	0	0	0	0	0	0	0	3	
F205	RESIDUAL SCHIZOPHRENIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
F209	SCHIZOPHRENIA, UNSPECIFIED	M	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F329	DEPRESSIVE EPISODE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
F431	POSTTRAUMATIC STRESS DISORDER	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F432	ADJUSTMENT DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F500	ANOREXIA NERVOSA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
F54	PSYCHOLOGICAL AND BEHAVIORAL FACTORS ASSOCIATED WITH DISORDERS OR DISEASES CLASSIFIED ELSEWHERE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
G039	MENINGITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
G048	OTHER ENCEPHALITIS, MYELITIS, AND ENCEPHALOMYELITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
G049	ENCEPHALITIS, MYELITIS, AND ENCEPHALOMYELITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	2
G061	INTRASPINAL ABSCESS AND GRANULOMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G062	EXTRADURAL AND SUBDURAL ABSCESS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
G10	HUNTINGTON'S DISEASE	M	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2	
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	2
G111	EARLY-ONSET CEREBELLAR ATAXIA	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
G122	MOTOR NEURON DISEASE	M	0	0	0	0	0	0	1	0	3	1	5	3	2	4	1	0	20	
		F	0	0	0	0	0	0	0	1	1	2	1	1	0	4	0	0	10	
G20	PARKINSON'S DISEASE	M	0	0	0	0	0	0	0	0	1	0	2	2	7	9	23	0	44	
		F	0	0	0	0	0	0	0	1	0	0	1	1	4	9	16	0	32	
G231	PROGRESSIVE SUPRANUCLEAR OPHTHALMOPLEGIA [STEELE-RICHARDSON-OLSZEWSKI]	M	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4		
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	4	2	0	7	
G239	DEGENERATIVE DISEASE OF BASAL GANGLIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
G300	ALZHEIMER'S DISEASE WITH EARLY ONSET	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
G301	ALZHEIMER'S DISEASE WITH LATE ONSET	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
G309	ALZHEIMER'S DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	2	9	17	16	51	0	95
		F	0	0	0	0	0	0	0	0	0	3	1	7	11	22	164	0	208
G310	CIRCUMSCRIBED BRAIN ATROPHY	M	0	0	0	0	0	0	0	0	0	1	1	1	0	0	2	0	5
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
G311	SENILE DEGENERATION OF BRAIN, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
G312	DEGENERATION OF NERVOUS SYSTEM DUE TO ALCOHOL	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
G318	OTHER SPECIFIED DEGENERATIVE DISEASES OF NERVOUS SYSTEM	M	0	0	0	0	0	0	0	0	0	1	2	2	0	5	4	0	14
		F	0	0	0	0	0	0	0	0	0	0	0	2	1	1	1	0	5
G319	DEGENERATIVE DISEASE OF NERVOUS SYSTEM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
G35	MULTIPLE SCLEROSIS	M	0	0	0	0	0	0	0	0	1	1	1	0	1	0	0	0	4
		F	0	0	0	0	0	0	0	0	0	3	2	0	1	0	1	0	7
G373	ACUTE TRANSVERSE MYELITIS IN DEMYELINATING DISEASE OF CENTRAL NERVOUS SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
G403	GENERALIZED IDIOPATHIC EPILEPSY AND EPILEPTIC SYNDROMES	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
G404	OTHER GENERALIZED EPILEPSY AND EPILEPTIC SYNDROMES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
G409	EPILEPSY, UNSPECIFIED	M	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2
		F	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
G419	STATUS EPILEPTICUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G473	SLEEP APNEA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
G610	GUILLAIN-BARRE SYNDROME	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G618	OTHER INFLAMMATORY POLYNEUROPATHIES	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G629	POLYNEUROPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
G700	MYASTHENIA GRAVIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
G710	MUSCULAR DYSTROPHY	M	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	0	4
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G711	MYOTONIC DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
G809	INFANTILE CEREBRAL PALSY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
G903	MULTISYSTEM DEGENERATION	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
G908	OTHER DISORDERS OF AUTONOMIC NERVOUS SYSTEM	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G931	ANOXIC BRAIN DAMAGE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
G934	ENCEPHALOPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
G936	CEREBRAL EDEMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
G950	SYRINGOMYELIA AND SYRINGOBULBIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I050	MITRAL STENOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
I059	MITRAL VALVE DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
I071	TRICUSPID INSUFFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
I080	DISORDERS OF BOTH MITRAL AND AORTIC VALVES	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0
I083	COMBINED DISORDERS OF MITRAL, AORTIC, AND TRICUSPID VALVES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
I091	RHEUMATIC DISEASES OF ENDOCARDIUM, VALVE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I10	ESSENTIAL (PRIMARY) HYPERTENSION	M	0	0	0	0	0	0	0	1	0	0	2	2	2	1	7	0	15
		F	0	0	0	0	0	0	0	0	0	1	1	2	4	5	21	0	34
I110	HYPERTENSIVE HEART DISEASE WITH (CONGESTIVE) HEART FAILURE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	2	9	0	12
		F	0	0	0	0	0	0	0	0	0	0	0	2	3	0	26	0	31
I119	HYPERTENSIVE HEART DISEASE WITHOUT (CONGESTIVE) HEART FAILURE	M	0	0	0	0	0	0	1	0	4	3	5	2	5	1	4	0	25
		F	0	0	0	0	0	0	0	2	1	3	4	1	3	1	14	0	29
I120	HYPERTENSIVE RENAL DISEASE WITH RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	2	0	2	10	0	14
		F	0	0	0	0	0	0	0	0	0	0	0	0	2	1	12	0	15
I131	HYPERTENSIVE HEART AND RENAL DISEASE WITH RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	3
I132	HYPERTENSIVE HEART AND RENAL DISEASE WITH B(CONGESTIVE) HEART FAILURE AND RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	4	0	5
I139	HYPERTENSIVE HEART AND RENAL DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
I213	ACUTE TRANSMURAL MYOCARDIAL INFARCTION OF UNSPECIFIED SITE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I214	ACUTE SUBENDOCARDIAL MYOCARDIAL INFARCTION	M	0	0	0	0	0	0	0	0	0	0	2	1	4	2	1	0	10
		F	0	0	0	0	0	0	0	0	0	0	0	0	2	1	7	0	10
I219	ACUTE MYOCARDIAL INFARCTION, UNSPECIFIED	M	0	0	0	0	0	0	0	4	7	7	8	10	11	12	23	0	82
		F	0	0	0	0	0	0	0	2	1	2	4	4	11	18	31	0	73
I248	OTHER FORMS OF ACUTE ISCHEMIC HEART DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
I249	ACUTE ISCHEMIC HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I250	ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	M	0	0	0	0	0	1	2	19	35	33	35	25	24	33	45	0	252
		F	0	0	0	0	0	0	1	11	10	7	11	18	22	17	49	0	146
I251	ATHEROSCLEROTIC HEART DISEASE	M	0	0	0	0	0	0	3	9	2	4	11	21	24	23	77	0	174
		F	0	0	0	0	0	0	0	0	0	1	6	6	14	15	76	0	118
I255	ISCHEMIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	1	1	2	4	0	0	4	0	12
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
I258	OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	M	0	0	0	0	0	0	0	0	1	0	1	1	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	3
I259	CHRONIC ISCHEMIC HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	0	0	1	1	4	0	8
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7
I269	PULMONARY EMBOLISM WITHOUT MENTION OF ACUTE COR PULMONALE	M	0	0	0	0	1	0	0	0	2	1	0	0	1	0	0	0	5
		F	0	0	0	0	0	0	0	0	0	0	0	0	3	0	2	0	5
I270	PRIMARY PULMONARY HYPERTENSION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I272	OTHER SECONDARY PULMONARY HYPERTENSION	M	0	0	0	0	0	0	0	1	0	0	0	1	1	1	4	0	8
		F	0	0	0	0	0	0	0	0	0	0	0	5	2	3	5	0	15
I278	OTHER SPECIFIED PULMONARY HEART DISEASES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
I279	PULMONARY HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
I311	CHRONIC CONSTRICTIVE PERICARDITIS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I313	PERICARDIAL EFFUSION (NONINFLAMMATORY)	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
I319	DISEASE OF PERICARDIUM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I330	ACUTE AND SUBACUTE INFECTIVE ENDOCARDITIS	M	0	0	0	0	0	0	0	1	1	1	0	0	1	0	1	0	5
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
I340	MITRAL (VALVE) INSUFFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	7
I341	MITRAL (VALVE) PROLAPSE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
I348	OTHER NONRHEUMATIC MITRAL VALVE DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I349	NONRHEUMATIC MITRAL VALVE DISORDER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
I350	AORTIC (VALVE) STENOSIS	M	0	0	0	0	0	0	0	0	1	1	1	3	1	5	16	0	28
		F	0	0	0	0	0	0	0	0	0	0	0	0	2	4	30	0	36
I351	AORTIC (VALVE) INSUFFICIENCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I359	AORTIC VALVE DISORDER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
I38	ENDOCARDITIS, VALVE UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	6	0
I420	DILATED CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	4	0	1	0	0	0	1	0	6
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
I421	OBSTRUCTIVE HYPERTROPHIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
I422	OTHER HYPERTROPHIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I425	OTHER RESTRICTIVE CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
I426	ALCOHOLIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I429	CARDIOMYOPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	1	0	0	0	4	4	0	10
		F	0	0	0	0	0	0	0	0	0	0	2	0	0	1	7	0	10
I440	ATRIOVENTRICULAR BLOCK, FIRST DEGREE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I442	ATRIOVENTRICULAR BLOCK, COMPLETE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I443	OTHER AND UNSPECIFIED ATRIOVENTRICULAR BLOCK	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
I458	OTHER SPECIFIED CONDUCTION DISORDERS	M	0	0	0	1	0	0	0	0	0	0	1	0	1	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I469	CARDIAC ARREST, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
I48	ATRIAL FIBRILLATION AND FLUTTER	M	0	0	0	0	0	0	0	1	1	0	0	1	2	6	12	0	23
		F	0	0	0	0	0	0	0	0	0	2	0	1	2	4	34	0	43
I490	VENTRICULAR FIBRILLATION AND FLUTTER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
I499	CARDIAC ARRHYTHMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
		F	0	0	0	0	0	0	1	0	0	0	0	1	0	1	2	0	5
I500	CONGESTIVE HEART FAILURE	M	0	0	0	0	0	0	0	0	0	0	1	0	1	3	6	0	11
		F	0	0	0	0	0	0	0	0	0	0	0	1	1	3	23	0	28
I501	LEFT VENTRICULAR FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I509	HEART FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	0	4
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	6	0	7
I510	CARDIAC SEPTAL DEFECT, ACQUIRED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
I516	CARDIOVASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	2	2	1	2	3	0	10
		F	0	0	0	0	0	0	0	0	0	2	0	0	1	2	4	0	9
I517	CARDIOMEGALY	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I518	OTHER ILL-DEFINED HEART DISEASES	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
I519	HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	3
		F	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0
I600	SUBARACHNOID HEMORRHAGE FROM CAROTID SIPHON AND BIFURCATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
I607	SUBARACHNOID HEMORRHAGE FROM INTRACRANIAL ARTERY, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I609	SUBARACHNOID HEMORRHAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	1	1	1	1	0	0	3	0
I610	INTRACEREBRAL HEMORRHAGE IN HEMISPHERE, SUBCORTICAL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0
I611	INTRACEREBRAL HEMORRHAGE IN HEMISPHERE, CORTICAL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
I613	INTRACEREBRAL HEMORRHAGE IN BRAIN STEM	M	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
I614	INTRACEREBRAL HEMORRHAGE IN CEREBELLUM	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0
I615	INTRACEREBRAL HEMORRHAGE, INTRAVENTRICULAR	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
I619	INTRACEREBRAL HEMORRHAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	1	2	1	4	2	3	0	14
		F	0	0	0	0	0	0	0	0	0	0	0	1	1	2	3	0	0
I620	SUBDURAL HEMORRHAGE (ACUTE) (NONTRAUMATIC)	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I629	INTRACRANIAL HEMORRHAGE (NONTRAUMATIC), UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	2	2	0	0	5
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	2	2	0
I631	CEREBRAL INFARCTION DUE TO EMBOLISM OF PRECEREBRAL ARTERIES	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I632	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF PRECEREBRAL ARTERIES	M	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I633	CEREBRAL INFARCTION DUE TO THROMBOSIS OF CEREBRAL ARTERIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
I634	CEREBRAL INFARCTION DUE TO EMBOLISM OF CEREBRAL ARTERIES	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	4
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0
I635	CEREBRAL INFARCTION DUE TO UNSPECIFIED OCCLUSION OR STENOSIS OF CEREBRAL ARTERIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
I639	CEREBRAL INFARCTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	2	2	1	0	3	0	0	8
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	0	5
I64	STROKE, NOT SPECIFIED AS HEMORRHAGE OR INFARCTION	M	0	0	0	0	0	0	0	0	1	1	0	1	7	6	20	0	36
		F	0	0	0	0	0	0	0	0	0	0	2	5	4	8	43	0	62
I672	CEREBRAL ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	3
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
I679	CEREBROVASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0
I690	SEQUELAE OF SUBARACHNOID HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	1	0	1	0	0	0	1	0	4

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
I691	SEQUELAE OF INTRACEREBRAL HEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I693	SEQUELAE OF CEREBRAL INFARCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
I694	SEQUELAE OF STROKE, NOT SPECIFIED AS HEMORRHAGE OR INFARCTION	M	0	0	0	0	0	0	0	1	0	0	2	1	1	3	5	0	13
		F	0	0	0	0	0	0	0	1	0	1	1	0	0	1	8	0	
I698	SEQUELAE OF OTHER AND UNSPECIFIED CEREBROVASCULAR DISEASES	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	5	0	7
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	4	11	0	
I702	ATHEROSCLEROSIS OF ARTERIES OF THE EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
I709	GENERALIZED AND UNSPECIFIED ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3	0	5
		F	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	
I710	DISSECTION OF AORTA [ANY PART]	M	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	1	1	0	0	1	1	1	1	0	
I711	THORACIC AORTIC ANEURYSM, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I713	ABDOMINAL AORTIC ANEURYSM, RUPTURED	M	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	0	
I714	ABDOMINAL AORTIC ANEURYSM, WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	4
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	
I718	AORTIC ANEURYSM OF UNSPECIFIED SITE, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
I723	ANEURYSM OF ILIAC ARTERY	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I739	PERIPHERAL VASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	2	0	0	0	0	5	0	8
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	7	0	
I741	EMBOLISM AND THROMBOSIS OF OTHER AND UNSPECIFIED PARTS OF AORTA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
I776	ARTERITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
I780	HEREDITARY HEMORRHAGIC TELANGIECTASIA	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I802	PHLEBITIS AND THROMBOPHLEBITIS OF OTHER DEEP VESSELS OF LOWER EXTREMITIES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	
I803	PHLEBITIS AND THROMBOPHLEBITIS OF LOWER EXTREMITIES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I872	VENOUS INSUFFICIENCY (CHRONIC(PERIPHERAL))	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
I878	OTHER SPECIFIED DISORDERS OF VEINS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
I99	OTHER AND UNSPECIFIED DISORDERS OF CIRCULATORY SYSTEM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
J100	INFLUENZA WITH PNEUMONIA, INFLUENZA VIRUS IDENTIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX	AGE AT DEATH																TOTAL			
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		UNK		
J101	INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS, INFLUENZA VIRUS IDENTIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J110	INFLUENZA WITH PNEUMONIA, VIRUS NOT IDENTIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0
J111	INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS, VIRUS NOT IDENTIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
J128	OTHER VIRAL PNEUMONIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J152	PNEUMONIA DUE TO STAPHYLOCOCCUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
J154	PNEUMONIA DUE TO OTHER STREPTOCOCCI	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J159	BACTERIAL PNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0
J180	BRONCHOPNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0
J181	LOBAR PNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
J189	PNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	0	1	2	0	1	1	4	5	0	0	16
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3	1	15	0	0	21
J208	ACUTE BRONCHITIS DUE TO OTHER SPECIFIED ORGANISMS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
J370	CHRONIC LARYNGITIS	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J383	OTHER DISEASES OF VOCAL CORDS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J387	OTHER DISEASES OF LARYNX	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J398	OTHER SPECIFIED DISEASES OF UPPER RESPIRATORY TRACT	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J42	UNSPECIFIED CHRONIC BRONCHITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
J432	CENTRILOBULAR EMPHYSEMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	0
J439	EMPHYSEMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	4	2	3	3	5	3	0	0	0	22
		F	0	0	0	0	0	0	0	0	1	1	2	4	4	4	4	1	8	0	0	0
J440	CHRONIC OBSTRUCTIVE PULMONARY DISEASE WITH ACUTE LOWER RESPIRATORY INFECTION	M	0	0	0	0	0	0	0	0	0	2	1	1	2	4	9	6	0	0	0	25
		F	0	0	0	0	0	0	0	1	1	1	2	3	1	4	4	16	0	0	0	0
J441	CHRONIC OBSTRUCTIVE PULMONARY DISEASE WITH ACUTE EXACERBATION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	1	4	0	1	0	0	0	0	7
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0
J448	OTHER SPECIFIED CHRONIC OBSTRUCTIVE PULMONARY DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	1	0	0	0
J449	CHRONIC OBSTRUCTIVE PULMONARY DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	1	4	3	9	8	20	14	13	27	0	0	0	99
		F	0	0	0	0	0	0	0	0	3	9	11	13	15	15	15	31	0	0	0	0



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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL	
		SEX	AGE AT DEATH																	
		<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		
J459	ASTHMA, UNSPECIFIED	M	0	0	0	0	0	0	1	0	0	2	1	0	0	2	0	3	0	9
		F	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	3
J46	STATUS ASTHMATICUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
J47	BRONCHIECTASIS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	3
J61	PNEUMOCONIOSIS DUE TO ASBESTOS AND OTHER MINERAL FIBERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
J679	HYPERSENSITIVITY PNEUMONITIS DUE TO UNSPECIFIED ORGANIC DUST	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
J690	PNEUMONITIS DUE TO FOOD AND VOMIT	M	0	0	0	0	0	0	0	0	0	1	0	1	3	3	3	0	0	11
		F	0	0	0	0	0	0	0	0	0	0	1	0	2	6	6	0	0	15
J80	ADULT RESPIRATORY DISTRESS SYNDROME	M	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
J81	PULMONARY EDEMA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
J840	ALVEOLAR AND PARIETOALVEOLAR CONDITIONS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J841	OTHER INTERSTITIAL PULMONARY DISEASES WITH FIBROSIS	M	0	0	0	0	0	0	0	0	2	2	2	3	2	2	5	0	0	18
		F	0	0	0	0	0	0	0	0	0	0	1	2	1	1	8	0	0	13
J849	INTERSTITIAL PULMONARY DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	6
J850	GANGRENE AND NECROSIS OF LUNG	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J869	PYOTHORAX WITHOUT FISTULA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
J90	PLEURAL EFFUSION, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
J942	HEMOTHORAX	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J960	ACUTE RESPIRATORY FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J961	CHRONIC RESPIRATORY FAILURE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J980	DISEASES OF BRONCHUS, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J984	OTHER DISORDERS OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2
J988	OTHER SPECIFIED RESPIRATORY DISORDERS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
K007	TEETHING SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
K20	ESOPHAGITIS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX	AGE AT DEATH																TOTAL	
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		UNK
K210	GASTROESOPHAGEAL REFLUX DISEASE WITH ESOPHAGITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
K219	GASTROESOPHAGEAL REFLUX DISEASE WITHOUT ESOPHAGITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
K220	ACHALASIA OF CARDIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
K222	ESOPHAGEAL OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	
K224	DYSKINESIA OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K254	GASTRIC ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
K264	DUODENAL ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
K265	DUODENAL ULCER, CHRONIC OR UNSPECIFIED WITH PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	
K274	PEPTIC ULCER, SITE UNSPECIFIED, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	
K292	ALCOHOLIC GASTRITIS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K297	GASTRITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
K318	OTHER SPECIFIED DISEASES OF STOMACH AND DUODENUM	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
K319	DISEASE OF STOMACH AND DUODENUM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
K403	UNILATERAL OR UNSPECIFIED INGUINAL HERNIA, WITH OBSTRUCTION, WITHOUT GANGRENE	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
K413	UNILATERAL OR UNSPECIFIED FEMORAL HERNIA, WITH OBSTRUCTION, WITHOUT GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
K429	UMBILICAL HERNIA WITHOUT OBSTRUCTION OR GANGRENE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K430	VENTRAL HERNIA WITH OBSTRUCTION, WITHOUT GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	
K449	DIAPHRAGMATIC HERNIA WITHOUT OBSTRUCTION OR GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	
K450	OTHER SPECIFIED ABDOMINAL HERNIA WITH OBSTRUCTION, WITHOUT GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	
K460	UNSPECIFIED ABDOMINAL HERNIA WITH OBSTRUCTION, WITHOUT GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K509	CROHN'S DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
K519	ULCERATIVE COLITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX	AGE AT DEATH																TOTAL	
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		UNK
K529	NONINFECTIVE GASTROENTERITIS AND COLITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
K550	ACUTE VASCULAR DISORDERS OF INTESTINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0
K551	CHRONIC VASCULAR DISORDERS OF INTESTINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
K559	VASCULAR DISORDER OF INTESTINE, UNSPECIFIED	M	1	0	0	0	0	0	0	0	0	1	1	0	0	1	0	2	0	6
		F	0	0	0	0	0	0	0	0	1	0	2	1	2	3	0	4	0	13
K562	VOLVULUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K565	INTESTINAL ADHESIONS [BANDS] WITH OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
K566	OTHER AND UNSPECIFIED INTESTINAL OBSTRUCTION	M	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	4	0	5
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	4
K567	ILEUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
K572	DIVERTICULAR DISEASE OF LARGE INTESTINE WITH PERFORATION AND ABSCESS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
K573	DIVERTICULAR DISEASE OF LARGE INTESTINE WITHOUT PERFORATION OR ABSCESS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
K578	DIVERTICULAR DISEASE OF INTESTINE, PART UNSPECIFIED, WITH PERFORATION AND ABSCESS	M	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	0	4
K579	DIVERTICULAR DISEASE OF INTESTINE, PART UNSPECIFIED, WITHOUT PERFORATION OR ABSCESS	M	0	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	3
K590	CONSTIPATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
K623	RECTAL PROLAPSE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
K625	HEMORRHAGE OF ANUS AND RECTUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
K631	PERFORATION OF INTESTINE (NONTRAUMATIC)	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	4
K633	ULCER OF INTESTINE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
K639	DISEASE OF INTESTINE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
K660	PERITONEAL ADHESIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
K661	HEMOPERITONEUM	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K668	OTHER SPECIFIED DISORDERS OF PERITONEUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K701	ALCOHOLIC HEPATITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
K703	ALCOHOLIC CIRRHOSIS OF LIVER	M	0	0	0	0	0	0	1	10	4	7	6	2	4	1	0	0	35
		F	0	0	0	0	0	0	2	2	3	1	1	1	2	0	1	0	13
K704	ALCOHOLIC HEPATIC FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
K709	ALCOHOLIC LIVER DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
K729	HEPATIC FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	4
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
K743	PRIMARY BILIARY CIRRHOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
K746	OTHER AND UNSPECIFIED CIRRHOSIS OF LIVER	M	0	0	0	0	0	0	0	1	0	0	0	2	1	1	0	0	5
		F	0	0	0	0	0	0	0	1	0	2	0	2	0	1	2	0	8
K750	ABSCESS OF LIVER	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K754	AUTOIMMUNE HEPATITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
K759	INFLAMMATORY LIVER DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
K760	FATTY (CHANGE OF) LIVER, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	2	1	0	4
		F	0	0	0	0	0	0	0	1	0	0	1	3	3	1	0	0	9
K766	PORTAL HYPERTENSION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K767	HEPATORENAL SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
K769	LIVER DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
K802	CALCULUS OF GALLBLADDER WITHOUT CHOLECYSTITIS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
K805	CALCULUS OF BILE DUCT WITHOUT CHOLANGITIS OR CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K810	ACUTE CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
K819	CHOLECYSTITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
K830	CHOLANGITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
K852	ALCOHOL-INDUCED ACUTE PANCREATITIS	M	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	3
K859	ACUTE PANCREATITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
K861	OTHER CHRONIC PANCREATITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
K869	DISEASE OF PANCREAS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
K902	BLIND LOOP SYNDROME, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
K904	MALABSORPTION DUE TO INTOLERANCE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
K922	GASTROINTESTINAL HEMORRHAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	1	2	0	8	0	12
		F	0	0	0	0	0	0	0	0	1	1	0	3	1	1	1	6	0
L031	CELLULITIS OF OTHER PARTS OF LIMB	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3
L039	CELLULITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
L089	LOCAL INFECTION OF SKIN AND SUBCUTANEOUS TISSUE, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
L929	GRANULOMATOUS DISORDER OF SKIN AND SUBCUTANEOUS TISSUE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
L930	DISCOID LUPUS ERYTHEMATOSUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
L97	ULCER OF LOWER LIMB, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
L984	CHRONIC ULCER OF SKIN, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
M069	RHEUMATOID ARTHRITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
M159	POLYARTHRITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
M179	GONARTHROSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M199	ARTHRITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	5
M259	JOINT DISORDER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M313	WEGENER'S GRANULOMATOSIS	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M316	OTHER GIANT CELL ARTERITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
M319	NECROTIZING VASCULOPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M321	SYSTEMIC LUPUS ERYTHEMATOSUS WITH ORGAN OR SYSTEM INVOLVEMENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2
M332	POLYMYOSITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
M341	CR(E)ST SYNDROME	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
M348	OTHER FORMS OF SYSTEMIC SCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	0	3

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2016 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL	
		SEX	AGE AT DEATH																	
		<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		
M349	SYSTEMIC SCLEROSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
M462	OSTEOMYELITIS OF VERTEBRA	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
M480	SPINAL STENOSIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0
M489	SPONDYLOPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M622	ISCHEMIC INFARCTION OF MUSCLE	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M628	OTHER SPECIFIED DISORDERS OF MUSCLE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
M702	OLECRANON BURSITIS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
M726	NECROTIZING FASCIITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
M809	UNSPECIFIED OSTEOPOROSIS WITH PATHOLOGICAL FRACTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
M819	OSTEOPOROSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	2
M856	OTHER CYST OF BONE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
M869	OSTEOMYELITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
M899	DISORDER OF BONE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N009	ACUTE NEPHRITIC SYNDROME WITH UNSPECIFIED MORPHOLOGICAL CHANGES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
N052	UNSPECIFIED NEPHRITIC SYNDROME WITH DIFFUSE MEMBRANOUS GLOMERULONEPHRITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
N058	UNSPECIFIED NEPHRITIC SYNDROME WITH OTHER MORPHOLOGICAL CHANGES	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N112	TUBULO-INTERSTITIAL NEPHRITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
N132	HYDRONEPHROSIS WITH RENAL AND URETERAL CALCULOUS OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N139	OBSTRUCTIVE AND REFLUX UROPATHY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N142	NEPHROPATHY INDUCED BY UNSPECIFIED DRUG, MEDICAMENT, OR BIOLOGICAL SUBSTANCE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
N179	ACUTE RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
N183	CHRONIC KIDNEY DISEASE, STAGE 3	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL
		SEX	AGE AT DEATH																
		<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	
N184	CHRONIC KIDNEY DISEASE, STAGE 4	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	
N185	CHRONIC KIDNEY DISEASE, STAGE 5	M	0	0	0	0	0	0	0	1	0	0	1	1	0	0	2	0	5
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
N189	CHRONIC RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	3	1	2	0	6
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0	
N19	UNSPECIFIED RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N200	CALCULUS OF KIDNEY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	
N201	CALCULUS OF URETER	M	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N202	CALCULUS OF KIDNEY WITH CALCULUS OF URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N288	OTHER SPECIFIED DISORDERS OF KIDNEY AND URETER	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N289	DISORDER OF KIDNEY AND URETER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
N329	BLADDER DISORDER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N390	URINARY TRACT INFECTION, SITE NOT SPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	2	1	2	2	0	7
		F	0	0	0	0	0	0	0	0	2	1	1	0	1	2	6	0	
N40	HYPERPLASIA OF PROSTATE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
N498	INFLAMMATORY DISORDERS OF OTHER SPECIFIED MALE GENITAL ORGANS	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
O001	TUBAL PREGNANCY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
O961	DEATH FROM INDIRECT OBSTETRIC CAUSE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	
O994	DISEASES OF THE CIRCULATORY SYSTEM COMPLICATING PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
O998	OTHER SPECIFIED DISEASES AND CONDITIONS COMPLICATING PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
P027	FETUS AND NEWBORN AFFECTED BY CHORIOAMNIONITIS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P044	FETUS AND NEWBORN AFFECTED BY MATERNAL USE OF DRUGS OF ADDICTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P072	EXTREME IMMATURITY	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P073	OTHER PRETERM INFANTS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
P291	NEONATAL CARDIAC DYSRHYTHMIA	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	
		SEX	AGE AT DEATH																TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	UNK	TOTAL
P351	CONGENITAL CYTOMEGALOVIRUS INFECTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
P364	SEPSIS OF NEWBORN DUE TO ESCHERICHIA COLI	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q000	ANENCEPHALY	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q02	MICROCEPHALY	M	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q031	ATRESIA OF FORAMINA OF MAGENDIE AND LUSCHKA	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q070	ARNOLD-CHIARI SYNDROME	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q211	CONGENITAL MALFORMATIONS: ATRIAL SEPTAL DEFECT	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Q213	CONGENITAL MALFORMATIONS: TETRALOGY OF FALLOT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Q231	CONGENITAL INSUFFICIENCY OF AORTIC VALVE	M	0	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q249	CONGENITAL MALFORMATION OF THE HEART, UNSPECIFIED	M	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q253	STENOSIS OF AORTA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
Q262	TOTAL ANOMALOUS PULMONARY VENOUS CONNECTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q273	PERIPHERAL ARTERIOVENOUS MALFORMATION	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
Q311	CONGENITAL SUBGLOTTIC STENOSIS	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q613	POLYCYSTIC KIDNEY, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
Q780	OSTEOGENESIS IMPERFECTA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
Q870	CONGENITAL MALFORMATION SYNDROMES PREDOMINANTLY AFFECTING FACIAL APPEARANCE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q909	DOWN'S SYNDROME, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0
Q917	PATAU'S SYNDROME, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R13	DYSPHAGIA	M	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	0	0	0	0	0	0
R54	SENILITY	M	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	0	0	0	10	0	10
R578	OTHER SHOCK	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0



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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX	AGE AT DEATH																TOTAL	
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		UNK
R58	HEMORRHAGE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
R628	OTHER LACK OF EXPECTED NORMAL PHYSIOLOGICAL DEVELOPMENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	
R636	INSUFFICIENT INTAKE OF FOOD AND WATER DUE TO SELF NEGLECT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
R688	OTHER SPECIFIED GENERAL SYMPTOMS AND SIGNS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
R900	INTRACRANIAL SPACE-OCCUPYING LESION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
R91	ABNORMAL FINDINGS ON DIAGNOSTIC IMAGING OF LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
R95	SUDDEN INFANT DEATH SYNDROME	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
R99	OTHER ILL-DEFINED AND UNSPECIFIED CAUSES OF MORTALITY	M	0	0	0	0	0	0	1	0	0	1	0	0	0	1	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	
V031	PEDESTRIAN INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK, OR VAN	M	0	0	0	0	0	0	0	1	0	1	0	0	1	1	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V092	PEDESTRIAN INJURED IN TRAFFIC ACCIDENT INVOLVING OTHER AND UNSPECIFIED MOTOR VEHICLES	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V139	UNSPECIFIED PEDAL CYCLIST INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V194	DRIVER INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
V234	MOTORCYCLE DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V244	MOTORCYCLE DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH HEAVY TRANSPORT VEHICLE OR BUS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V274	MOTORCYCLE DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V284	MOTORCYCLE DRIVER INJURED IN NONCOLLISION TRANSPORT TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V294	MOTORCYCLE DRIVER INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN TRAFFIC ACCIDENT	M	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V295	PASSENGER INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
V299	MOTORCYCLE RIDER [ANY] INJURED IN UNSPECIFIED TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V435	CAR DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M	0	0	0	0	1	0	0	0	0	0	0	1	0	1	1	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V436	CAR PASSENGER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	
V445	CAR DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH HEAVY TRANSPORT VEHICLE OR BUS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX	AGE AT DEATH																	TOTAL	
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+	UNK		
V470	DRIVER INJURED IN NONTRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V475	CAR DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	0	0	0	2	1	1	0	0	0	1	0	0	0	0	0	0	5
		F	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	2
V476	CAR PASSENGER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
V479	UNSPECIFIED CAR OCCUPANT INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
V485	CAR DRIVER INJURED IN NONCOLLISION TRANSPORT, TRAFFIC ACCIDENT	M	0	0	0	0	0	1	3	0	1	0	0	0	0	0	0	0	0	5	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V492	UNSPECIFIED CAR OCCUPANT INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN NONTRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
V494	CAR DRIVER INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN TRAFFIC ACCIDENT	M	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	2	
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
V499	CAR OCCUPANT [ANY] INJURED IN UNSPECIFIED TRAFFIC ACCIDENT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V575	DRIVER OF PICK-UP TRUCK OR VAN INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V585	DRIVER OF PICK-UP TRUCK OR VAN INJURED IN NONCOLLISION TRANSPORT, TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V586	PASSENGER OF PICK-UP TRUCK OR VAN INJURED IN NONCOLLISION, TRAFFIC ACCIDENT	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V845	DRIVER OF SPECIAL AGRICULTURAL VEHICLE INJURED IN NONTRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V860	DRIVER OF ALL-TERRAIN OR OTHER OFF-ROAD MOTOR VEHICLE INJURED IN TRAFFIC ACCIDENT	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V861	PASSENGER OF ALL-TERRAIN OR OTHER OFF-ROAD MOTOR VEHICLE INJURED IN TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	
V865	DRIVER OF ALL-TERRAIN OR OTHER OFF-ROAD MOTOR VEHICLE INJURED IN NONTRAFFIC ACCIDENT	M	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	2	
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
V877	PERSON INJURED IN COLLISION BETWEEN OTHER SPECIFIED MOTOR VEHICLES (TRAFFIC)	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	3	
V892	PERSON INJURED IN UNSPECIFIED MOTOR-VEHICLE ACCIDENT, TRAFFIC	M	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	3	
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
V909	ACCIDENT TO UNSPECIFIED WATERCRAFT CAUSING DROWNING AND SUBMERSION	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
V959	UNSPECIFIED AIRCRAFT ACCIDENT INJURING OCCUPANT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
W01	FALL ON SAME LEVEL FROM SLIPPING, TRIPPING, AND STUMBLING	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	

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INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL	
		SEX	AGE AT DEATH																	
		<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		
W05	FALL INVOLVING WHEELCHAIR	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	3	
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3
W06	FALL INVOLVING BED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	5	0	9
W07	FALL INVOLVING CHAIR	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
W08	FALL INVOLVING OTHER FURNITURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W10	FALL ON AND FROM STAIRS AND STEPS	M	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3	0	6
		F	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2	0	6
W13	FALL FROM, OUT OF, OR THROUGH BUILDING OR STRUCTURE	M	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W17	OTHER FALL FROM ONE LEVEL TO ANOTHER	M	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	4
W18	OTHER FALL ON SAME LEVEL	M	0	0	0	0	0	0	0	1	0	1	2	0	2	9	11	0	26	
		F	0	0	0	0	0	0	0	0	0	1	1	4	2	3	9	36	0	56
W19	UNSPECIFIED FALL	M	0	0	0	0	0	0	0	2	0	2	4	0	1	2	4	0	15	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	6
W20	STRUCK BY THROWN, PROJECTED, OR FALLING OBJECT	M	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	4	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
W23	CAUGHT, CRUSHED, JAMMED, OR PINCHED IN OR BETWEEN OBJECTS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	
W30	CONTACT WITH AGRICULTURAL MACHINERY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	
W34	DISCHARGE FROM OTHER AND UNSPECIFIED FIREARMS	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
W69	DROWNING AND SUBMERSION WHILE IN NATURAL WATER	M	0	0	0	0	2	0	1	1	0	0	0	0	0	0	0	0	0	
		F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
W70	DROWNING AND SUBMERSION FOLLOWING FALL INTO NATURAL WATER	M	0	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
W73	OTHER SPECIFIED DROWNING AND SUBMERSION	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
W76	OTHER ACCIDENTAL HANGING AND STRANGULATION	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
W79	INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
W80	INHALATION AND INGESTION OF OTHER OBJECTS CAUSING OBSTRUCTION OF RESPIRATORY TRACT	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
W84	UNSPECIFIED THREAT TO BREATHING	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

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2016 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX	AGE AT DEATH																TOTAL	
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		UNK
X00	EXPOSURE TO UNCONTROLLED FIRE IN BUILDING OR STRUCTURE	M	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	1	0	4
		F	0	0	0	0	0	0	0	1	2	0	2	1	0	0	0	0	0	6
X31	EXPOSURE TO EXCESSIVE NATURAL COLD	M	0	0	0	0	0	1	0	1	1	0	0	0	0	0	0	2	0	5
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
X41	ACCIDENTAL POISONING BY AND EXPOSURE TO ANTIEPILEPTIC, SEDATIVE-HYPNOTIC, ANTIPARKINSONISM, AND PSYCHOTROPIC DRUGS, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
X42	ACCIDENTAL POISONING BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS], NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	1	27	18	8	0	0	4	0	0	0	0	58	
		F	0	0	0	0	0	3	4	7	7	0	0	0	0	0	0	0	21	
X44	ACCIDENTAL POISONING BY AND EXPOSURE TO OTHER AND UNSPECIFIED DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES	M	0	0	0	0	0	0	3	3	3	2	0	0	0	0	0	0	11	
		F	0	0	0	0	0	0	1	2	2	1	0	0	0	0	0	0	6	
X46	ACCIDENTAL POISONING BY AND EXPOSURE TO ORGANIC SOLVENTS AND HALOGENATED HYDROCARBONS AND THEIR VAPORS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X47	ACCIDENTAL POISONING BY AND EXPOSURE TO OTHER GASES AND VAPORS	M	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	2	
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
X54	LACK OF WATER	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
X590	ACCIDENTAL EXPOSURE TO UNSPECIFIED FACTOR CAUSING FRACTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
X599	ACCIDENTAL EXPOSURE TO UNSPECIFIED FACTOR	M	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	2	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X61	INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO ANTIEPILEPTIC, SEDATIVE-HYPNOTIC, ANTIPARKINSONISM, AND PSYCHOTROPIC DRUGS, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2	
X62	INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS] , NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X64	INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO OTHER AND UNSPECIFIED DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2	
		F	0	0	0	0	0	0	2	1	1	1	1	0	1	1	0	0	8	
X70	INTENTIONAL SELF HARM (SUICIDE) BY HANGING, STRANGULATION, AND SUFFOCATION	M	0	0	0	0	2	0	5	3	3	2	0	1	0	0	0	0	16	
		F	0	0	0	0	2	0	3	0	0	0	0	0	1	0	0	0	6	
X71	INTENTIONAL SELF HARM (SUICIDE) BY DROWNING AND SUBMERSION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
X72	INTENTIONAL SELF HARM (SUICIDE) BY HANDGUN DISCHARGE	M	0	0	0	0	0	5	5	4	6	3	7	5	2	0	1	5	43	
		F	0	0	0	0	0	0	2	0	1	0	0	0	0	0	0	0	3	
X73	INTENTIONAL SELF HARM (SUICIDE) BY RIFLE, SHOTGUN, AND LARGER FIREARM DISCHARGE	M	0	0	0	0	0	2	3	1	4	0	4	1	1	1	0	1	18	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X74	INTENTIONAL SELF HARM (SUICIDE) BY OTHER AND UNSPECIFIED FIREARM DISCHARGE	M	0	0	0	0	0	0	1	1	1	1	0	0	0	0	0	1	5	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
X78	INTENTIONAL SELF HARM (SUICIDE) BY SHARP OBJECT	M	0	0	0	0	0	0	1	0	1	1	0	0	1	0	0	0	4	
		F	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2	
X80	INTENTIONAL SELF HARM (SUICIDE) BY JUMPING FROM A HIGH PLACE	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
X81	INTENTIONAL SELF HARM (SUICIDE) BY JUMPING OR LYING BEFORE MOVING OBJECT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	

TABLE C-18 - PAGE 31  
2016 VERMONT RESIDENT DEATHS

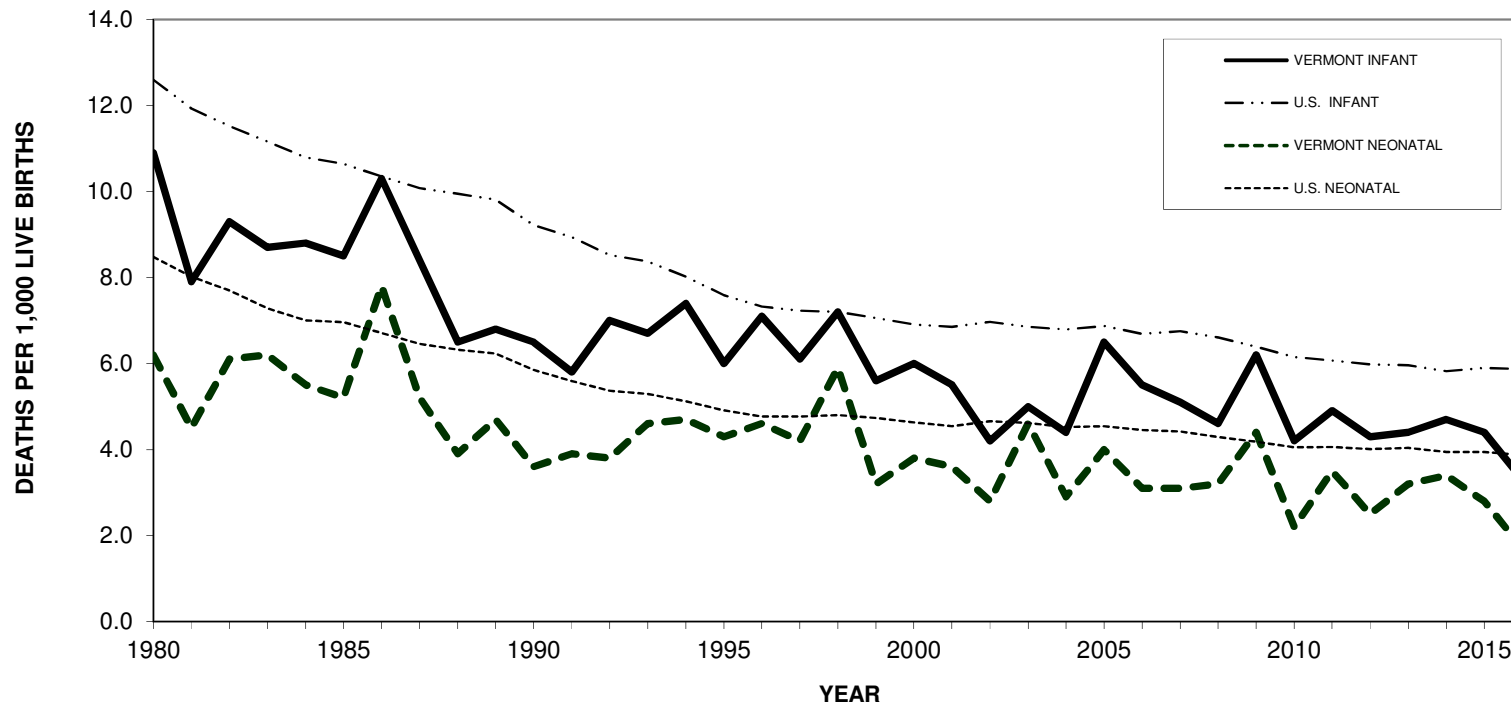
INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		SEX	AGE AT DEATH																TOTAL	
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		UNK
X83	INTENTIONAL SELF HARM (SUICIDE) BY OTHER SPECIFIED MEANS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
X95	ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED FIREARM DISCHARGE	M	0	0	0	0	1	0	1	1	1	0	0	0	0	0	0	0	0	4
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	2
X99	ASSAULT (HOMICIDE) BY SHARP OBJECT	M	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y09	ASSAULT (HOMICIDE) BY UNSPECIFIED MEANS	M	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Y11	POISONING BY AND EXPOSURE TO ANTIEPILEPTIC, SEDATIVE-HYPNOTIC, ANTIPARKINSONISM, AND PSYCHOTROPIC DRUGS, NOT ELSEWHERE CLASSIFIED, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Y12	POISONING BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS], NOT ELSEWHERE CLASSIFIED, UNDETERMINED INTENT	M	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y14	POISONING BY AND EXPOSURE TO OTHER AND UNSPECIFIED DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	1	0	0	1	2	1	1	0	0	0	0	0	6
Y20	HANGING, STRANGULATION, AND SUFFOCATION, UNDETERMINED INTENT	M	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y21	DROWNING AND SUBMERSION, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y26	EXPOSURE TO SMOKE, FIRE, AND FLAMES, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Y34	UNSPECIFIED EVENT, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Y350	LEGAL INTERVENTION INVOLVING FIREARM DISCHARGE	M	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y453	OTHER NONSTEROIDAL ANTI-INFLAMMATORY DRUGS [NSAID]	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y605	UNINTENTIONAL CUT, PUNCTURE, PERFORATION, OR HEMORRHAGE DURING HEART CATHETERIZATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
Y831	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
Y834	OTHER RECONSTRUCTIVE SURGERY AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y846	URINARY CATHETERIZATION AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Y848	OTHER MEDICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE C-18 - PAGE 32  
 2016 VERMONT RESIDENT DEATHS

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10th REVISION)		AGE AT DEATH BY CAUSE AND SEX																	TOTAL	
		SEX	AGE AT DEATH																	
		<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		
Y850	SEQUELAE OF MOTOR-VEHICLE ACCIDENT	M	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Y86	SEQUELAE OF OTHER ACCIDENTS	M	0	0	0	0	0	0	0	2	0	0	1	0	1	0	0	0	4	
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Y870	SEQUELAE OF INTENTIONAL SELF HARM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Y871	SEQUELAE OF ASSAULT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y883	SEQUELAE OF SURGICAL AND MEDICAL PROCEDURES AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
TOTALS		M	12	5	1	2	12	26	82	79	188	198	238	311	308	357	379	788	0	2986
		F	7	5	0	1	6	13	31	41	118	123	151	202	234	289	386	1315	0	2922
STATE TOTALS			19	10	1	3	18	39	113	120	306	321	389	513	542	646	765	2103	0	5908

# Infant Deaths, Fetal Deaths, Abortions and Pregnancies

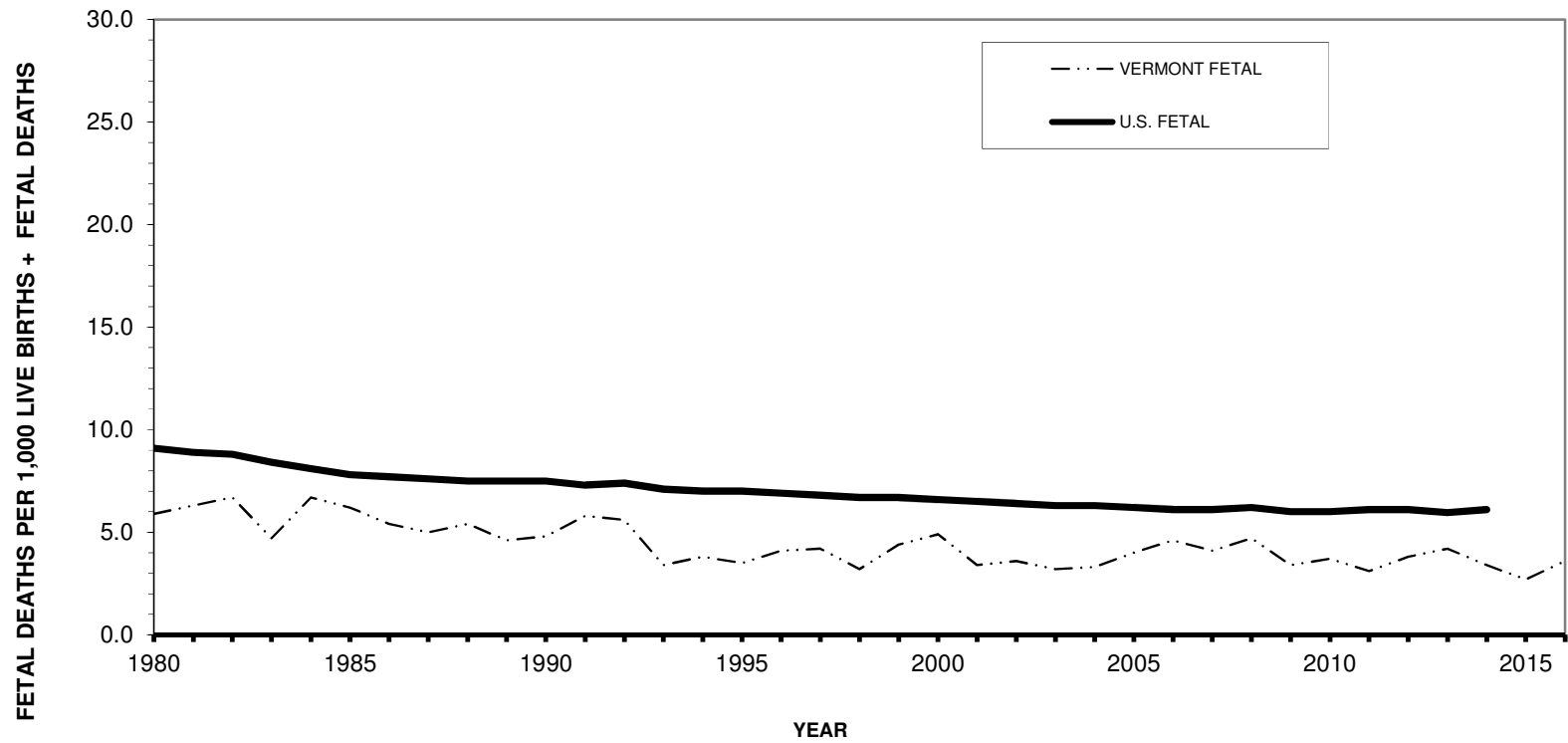
**Figure 10a  
VERMONT AND U.S.  
INFANT AND NEONATAL MORTALITY RATES  
1980 - 2016**



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



**Figure 10b**  
**VERMONT AND U.S.**  
**FETAL MORTALITY RATES**  
**1980 - 2016**



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

# INFANT DEATHS, FETAL DEATHS, AND ABORTIONS

## INFANT DEATHS

In 2016, there were 19 resident infant deaths, which equates to a rate of 3.3 infant deaths per 1,000 live births, the lowest infant mortality rate ever recorded in Vermont. This is a decrease from the rate of 4.6 per 1,000 live births in 2014 and 2015. This rate is also lower than the 2016 U.S. rate of 5.9. 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 prior to this new low rate, the rate has fluctuated between a high of 7.4 in 1994 and a low of 4.2 in 2010. (Table A-1)

Ten (53 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 2016 U.S. neonatal death rate of 3.9. 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 before this year's new low.

One of the most important risk factors in infant mortality is low birth weight (Table D-3). Of resident infants who died in 2016, 58% had a birth weight less than 2500 grams (5 pounds 8 ounces), while 6.9 percent of all resident births were low birth weight. The infant mortality rate for low weight births was 27.8 deaths per 1,000 live births.

## FETAL DEATHS

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

There were 21 resident fetal deaths in 2016 (Table D-1) for a rate of 3.6 per 1,000 live births and fetal deaths, up from 2.7 per 1,000 live births and fetal deaths in 2015 (Table D-2). Of the fetal deaths in Vermont, 19 weighed less than 2500 grams (Table D-3). From 2014 to 2016, the fetal death rate was highest in the 15 to 19 age group: 5.2 per 1,000 live births (Table D-2).

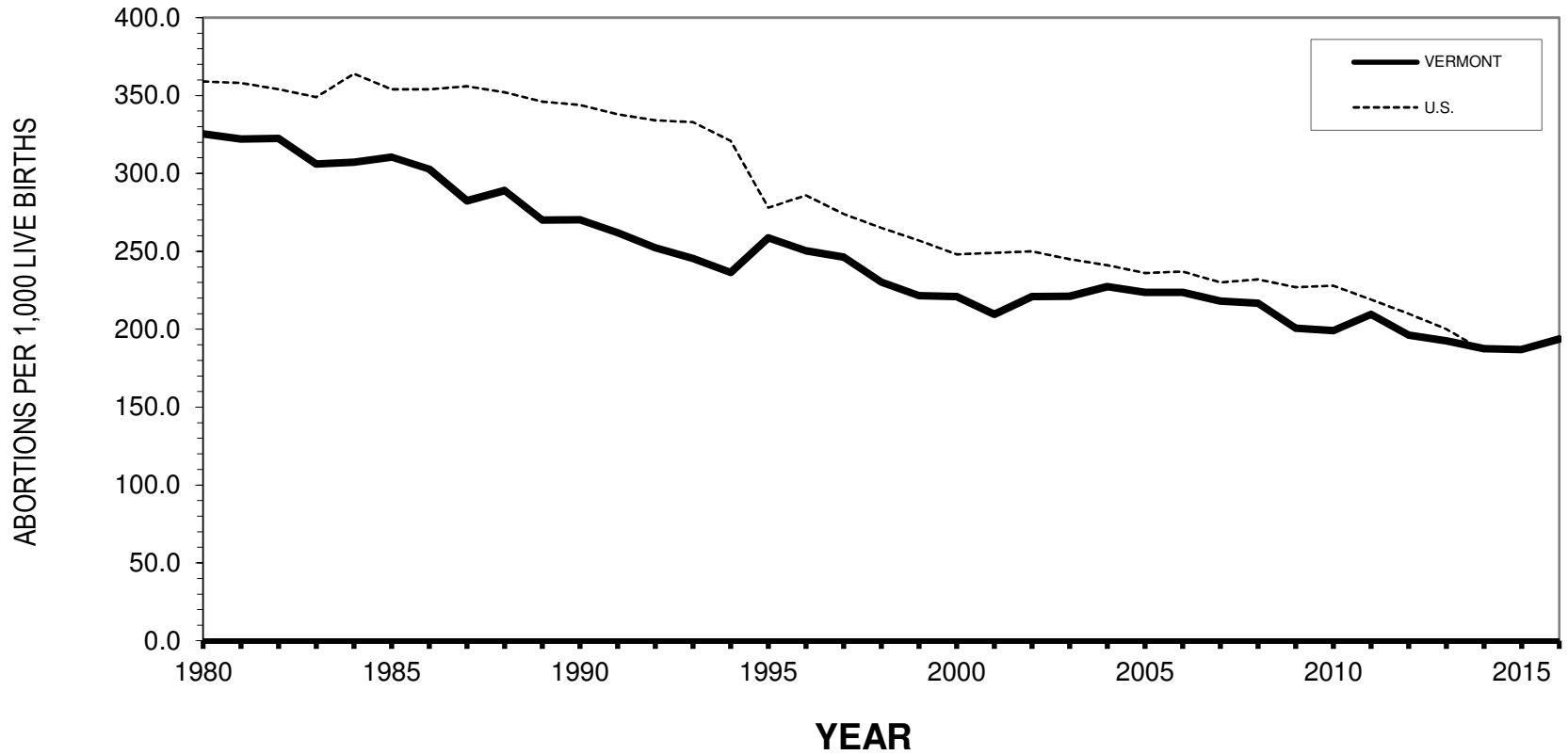
## VERMONT ABORTIONS

There were 1,298 abortions performed in Vermont in 2016, a slight increase from 1,259 in 2015. Vermont residents accounted for 1,115, or 85.9 percent. This represents a rate of 9.7 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 2016 was 193.7 abortions per 1,000 live births, a small increase from the 187.0 seen in 2015. The U.S. abortion ratio was 186 per 1,000 live births in 2014. Women age 25 to 29 had the highest *age-specific* abortion rate, of 18.0 per 1,000 women, followed by women age 20 to 24 at 14.2.

First trimester abortions (less than or equal to 12 weeks) accounted for 91.7 percent of all Vermont abortions, and 69.3 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.

**Figure 11**  
**VERMONT AND U.S. ABORTION RATIOS**  
**1980 - 2016**



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 2015 and 2016 is not available at the time of printing.

TABLE D-1  
2016

EVENTS BY AGE OF MOTHER AND COUNTY OF RESIDENCE

AGE OF MOTHER	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
<20	1	1	0	1
20-24	6	6	0	3
25-29	6	8	2	4
30-34	7	11	5	7
35-39	1	3	3	4
40-44	0	0	0	0
45+	0	0	0	0
UNKNOWN	0	0	0	0
STATE TOTAL	21	29	10	19

COUNTY OF RESIDENCE	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
ADDISON	2	4	2	2
BENNINGTON	1	2	1	2
CALEDONIA	0	0	0	1
CHITTENDEN	5	7	4	5
ESSEX	0	0	0	0
FRANKLIN	2	2	0	3
GRAND ISLE	1	1	0	0
LAMOILLE	1	1	0	0
ORANGE	0	3	3	3
ORLEANS	1	1	0	2
RUTLAND	4	4	0	0
WASHINGTON	2	2	0	1
WINDHAM	2	2	0	0
WINDSOR	0	0	0	0
STATE TOTAL	21	29	10	19

**TABLE D-2  
2014-2016 VERMONT RESIDENT  
FETAL, PERINATAL, NEONATAL AND INFANT DEATH RATES  
BY AGE OF MOTHER**

<b>AGE OF MOTHER</b>	<b>FETAL DEATHS</b>	<b>PERINATAL DEATHS</b>	<b>NEONATAL DEATHS</b>	<b>INFANT DEATHS</b>
<b>15-19 YEARS</b>	<b>5.2</b>	<b>10.3</b>	<b>5.2</b>	<b>7.8</b>
<b>20-24 YEARS</b>	<b>3.9</b>	<b>5.1</b>	<b>1.5</b>	<b>3.3</b>
<b>25-29 YEARS</b>	<b>4.3</b>	<b>6.3</b>	<b>2.2</b>	<b>4.3</b>
<b>30-34 YEARS</b>	<b>2.8</b>	<b>5.2</b>	<b>3.0</b>	<b>3.5</b>
<b>35-39 YEARS</b>	<b>1.5</b>	<b>3.7</b>	<b>4.4</b>	<b>5.2</b>
<b>40-44 YEARS</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>2.1</b>
<b>2014-2016</b>	<b>3.2</b>	<b>5.3</b>	<b>2.7</b>	<b>4.2</b>
<b>2014 TOTAL</b>	<b>3.4</b>	<b>6.2</b>	<b>3.4</b>	<b>4.6</b>
<b>2015 TOTAL</b>	<b>2.7</b>	<b>4.7</b>	<b>2.9</b>	<b>4.6</b>
<b>2016 TOTAL</b>	<b>3.6</b>	<b>5.0</b>	<b>1.7</b>	<b>3.3</b>

**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 2014-2016 have been combined to produce more stable rates.

**TABLE D-3**  
**2016 VERMONT RESIDENT FETAL, PERINATAL, NEONATAL AND INFANT DEATHS**  
**EVENTS BY WEEKS GESTATION and BIRTH WEIGHT IN GRAMS**

<b>WEEKS GESTATION</b>	<b>FETAL DEATHS</b>	<b>PERINATAL DEATHS</b>	<b>NEONATAL DEATHS</b>	<b>INFANT DEATHS</b>
<28 WEEKS	13	16	4	6
28-31 WEEKS	2	2	0	2
32-35 WEEKS	3	4	1	1
36 WEEKS	0	0	0	1
37-39 WEEKS	1	2	2	5
40 WEEKS	1	2	1	2
41 WEEKS	0	1	1	1
42+ WEEKS	1	1	0	0
UNKNOWN	0	1	1	1
<b>STATE TOTAL</b>	<b>21</b>	<b>29</b>	<b>10</b>	<b>19</b>

<b>BIRTH WEIGHT</b>	<b>FETAL DEATHS</b>	<b>PERINATAL DEATHS</b>	<b>NEONATAL DEATHS</b>	<b>INFANT DEATHS</b>
<500g	9	12	3	3
500-999g	3	3	1	4
1000-1499g	3	3	0	0
1500-1999g	0	0	0	0
2000-2499g	4	6	2	4
2500-2999g	0	0	0	2
3000-3499g	2	2	1	2
3500-3999g	0	1	1	1
4000g+	0	0	0	1
UNKNOWN	0	2	2	2
<b>STATE TOTAL</b>	<b>21</b>	<b>29</b>	<b>10</b>	<b>19</b>

TABLE E-1

2016 VERMONT ABORTIONS - OCCURRENCE

AGE OF PATIENT BY PLACE OF RESIDENCE

PLACE OF RESIDENCE	AGE OF PATIENT											UNK	TOTAL	
	< 15 YEARS	15 YEARS	16 YEARS	17 YEARS	18 YEARS	19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40+ YEARS			
ARIZONA	0	0	0	0	0	0	1	0	0	0	0	0	0	1
CALIFORNIA	0	0	0	0	0	0	0	1	0	0	0	0	0	1
MAINE	0	0	0	0	0	0	4	1	0	0	0	0	0	5
MASSACHUSETTS	0	0	0	1	2	0	3	2	1	0	0	0	0	9
NEW HAMPSHIRE	0	1	2	1	2	5	28	27	18	11	9	3	107	
NEW JERSEY	0	0	0	0	0	0	1	0	0	0	0	0	1	
NEW YORK	0	0	0	0	3	2	12	14	13	8	1	0	53	
PENNSYLVANIA	0	0	0	0	0	0	1	0	0	0	0	0	1	
TEXAS	0	0	0	0	0	0	1	0	0	0	1	0	2	
VERMONT	1	5	12	25	42	49	324	317	203	87	44	6	1115	
CANADA	0	0	0	0	0	0	2	0	1	0	0	0	3	
TOTAL	1	6	14	27	49	56	377	362	236	106	55	9	1298	

TABLE E-2

2016 VERMONT ABORTIONS - OCCURRENCE

RACE OF PATIENT BY PLACE OF RESIDENCE

PLACE OF RESIDENCE	RACE OF PATIENT						TOTAL
	WHITE	BLACK	AMERICAN INDIAN	ASIAN OR PACIFIC ISLANDER	OTHER NON-WHITE	UNKNOWN	
ARIZONA	1	0	0	0	0	0	1
CALIFORNIA	1	0	0	0	0	0	1
MAINE	4	0	1	0	0	0	5
MASSACHUSETTS	8	0	0	0	0	1	9
NEW HAMPSHIRE	101	1	0	2	0	3	107
NEW JERSEY	1	0	0	0	0	0	1
NEW YORK	50	0	0	2	0	1	53
PENNSYLVANIA	1	0	0	0	0	0	1
TEXAS	2	0	0	0	0	0	2
VERMONT	1000	29	9	42	22	13	1115
CANADA	3	0	0	0	0	0	3
TOTAL	1172	30	10	46	22	18	1298



TABLE E-3

2016 VERMONT ABORTIONS - OCCURRENCE

AGE OF PATIENT BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF PATIENT											UNK	TOTAL
	< 15 YEARS	15 YEARS	16 YEARS	17 YEARS	18 YEARS	19 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40+ YEARS		
ADDISON	0	0	1	1	1	2	8	13	4	3	1	1	35
BENNINGTON	0	0	0	4	5	2	24	12	14	6	0	0	67
CALEDONIA	0	1	2	1	2	6	10	9	7	3	4	0	45
CHITTENDEN	0	0	4	4	10	13	107	110	72	30	20	2	372
ESSEX	0	0	0	0	0	2	0	3	0	1	1	0	7
FRANKLIN	0	0	1	4	3	4	24	21	10	5	2	0	74
GRAND ISLE	0	0	0	0	0	1	2	3	1	0	0	0	7
LAMOILLE	0	1	0	1	4	4	16	19	9	4	2	1	61
ORANGE	0	0	0	0	0	0	15	10	6	5	2	0	38
ORLEANS	1	0	1	1	3	2	10	7	5	2	1	0	33
RUTLAND	0	0	1	3	4	0	27	42	21	7	3	0	108
WASHINGTON	0	3	1	1	1	8	44	30	27	14	4	1	134
WINDHAM	0	0	1	3	4	0	14	12	11	4	1	1	51
WINDSOR	0	0	0	2	5	4	23	26	15	3	3	0	81
UNKNOWN CTY	0	0	0	0	0	1	0	0	1	0	0	0	2
OUT OF STATE	0	1	2	2	7	7	53	45	33	19	11	3	183
STATE TOTAL	1	6	14	27	49	56	377	362	236	106	55	9	1298

**TABLE E-4  
2016 VERMONT ABORTIONS - OCCURRENCE**

AGE OF PATIENT	WEEKS GESTATION BY AGE OF PATIENT						UNKNOWN	TOTAL
	< 9	9 - 10	11 - 12	13 - 15	16 - 20	21 +		
< 15 YEARS	0	0	0	1	0	0	0	1
15 YEARS	3	2	1	0	0	0	0	6
16 YEARS	8	3	2	0	1	0	0	14
17 YEARS	17	7	0	2	1	0	0	27
18 YEARS	28	10	4	4	1	0	2	49
19 YEARS	42	9	2	1	1	1	0	56
20-24 YEARS	256	71	25	21	3	1	0	377
25-29 YEARS	259	50	23	19	8	2	1	362
30-34 YEARS	170	28	17	8	7	6	0	236
35-39 YEARS	76	14	5	4	5	2	0	106
40+ YEARS	33	6	8	3	3	2	0	55
UNKNOWN	5	1	2	0	1	0	0	9
<b>TOTAL</b>	<b>897</b>	<b>201</b>	<b>89</b>	<b>63</b>	<b>31</b>	<b>14</b>	<b>3</b>	<b>1298</b>

<sup>(1)</sup> SEE APPENDIX B FOR DATA QUALITY NOTES.

**TABLE E-5  
2016 VERMONT ABORTIONS - OCCURRENCE**

**WEEKS GESTATION BY ABORTION PROCEDURE  
WEEKS GESTATION <sup>(1)</sup>**

<b>ABORTION PROCEDURE</b>	<b>&lt; 9</b>	<b>9 - 10</b>	<b>11 - 12</b>	<b>13 - 15</b>	<b>16 - 20</b>	<b>21 +</b>	<b>UNKNOWN</b>	<b>TOTAL</b>
<b>SUCTION CURETTAGE / EARLY UTERINE EVACUATION</b>	<b>284</b>	<b>121</b>	<b>74</b>	<b>25</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>509</b>
<b>MEDICAL (NON-SURGICAL)</b>	<b>610</b>	<b>77</b>	<b>9</b>	<b>2</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>707</b>
<b>OTHER</b>	<b>2</b>	<b>2</b>	<b>6</b>	<b>35</b>	<b>25</b>	<b>9</b>	<b>0</b>	<b>79</b>
<b>UNKNOWN</b>	<b>1</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3</b>
<b>TOTAL</b>	<b>897</b>	<b>201</b>	<b>89</b>	<b>63</b>	<b>31</b>	<b>14</b>	<b>3</b>	<b>1298</b>

<sup>(1)</sup> SEE APPENDIX B FOR DATA QUALITY NOTES.

**TABLE E-6**

**2016 VERMONT ABORTIONS - OCCURRENCE**

**TYPE OF FACILITY BY ABORTION PROCEDURE**

ABORTION PROCEDURE	TYPE OF FACILITY				TOTAL
	HOSPITAL	CLINIC	DOCTOR'S OFFICE	UNKNOWN	
SUCTION CURETTAGE / EARLY					
UTERINE EVACUATION	18	478	13	0	509
MEDICAL (NON-SURGICAL)	9	697	1	0	707
OTHER	37	39	1	0	77
UNKNOWN	0	3	0	0	3
<b>TOTAL</b>	<b>65</b>	<b>1218</b>	<b>15</b>	<b>0</b>	<b>1298</b>

**TABLE E-7  
2016 VERMONT ABORTIONS - OCCURRENCE**

TYPE OF FACILITY	WEEKS GESTATION BY TYPE OF FACILITY						UNKNOWN	TOTAL
	WEEKS GESTATION <sup>(1)</sup>							
	< 9	9 - 10	11 - 12	13 - 15	16 - 20	21 +		
HOSPITAL	11	3	10	7	20	14	0	65
CLINIC	876	196	77	56	11	0	2	1218
DOCTOR'S OFFICE	10	2	2	0	0	0	1	15
UNKNOWN	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>897</b>	<b>201</b>	<b>89</b>	<b>63</b>	<b>31</b>	<b>14</b>	<b>3</b>	<b>1298</b>

<sup>(1)</sup> SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE E-8

2016 VERMONT ABORTIONS - OCCURRENCE

PATIENT'S DOMESTIC RELATIONSHIP BY NUMBER OF LIVING CHILDREN

NUMBER OF EVENTS

DOMESTIC RELATIONSHIP

NUMBER OF LIVING CHILDREN	DOMESTIC RELATIONSHIP						CIVIL UNION	DISSOLVED CIVIL UNION	UNK	Total
	SINGLE	MARRIED	WIDOWED	DIVORCED	SEPARATED					
NONE	609	43	0	7	0	3	0	10	672	
ONE	217	45	1	19	0	8	0	13	303	
TWO	121	76	1	12	0	4	0	4	218	
THREE	40	32	2	5	0	1	0	0	80	
FOUR	12	4	0	0	0	1	0	0	17	
FIVE +	2	4	0	0	0	0	0	0	6	
UNKNOWN	2	0	0	0	0	0	0	0	2	
<b>TOTAL</b>	<b>1003</b>	<b>204</b>	<b>4</b>	<b>43</b>	<b>0</b>	<b>17</b>	<b>0</b>	<b>27</b>	<b>1298</b>	

ROW PERCENTS <sup>(1)</sup>

DOMESTIC RELATIONSHIP

NUMBER OF LIVING CHILDREN	DOMESTIC RELATIONSHIP						CIVIL UNION	DISSOLVED CIVIL UNION	UNK	Total
	SINGLE	MARRIED	WIDOWED	DIVORCED	SEPARATED					
NONE	90.6	6.4	0.0	1.0	0.0	0.4	0.0	1.5	100.0	
ONE	71.6	14.9	0.3	6.3	0.0	2.6	0.0	4.3	100.0	
TWO	55.5	34.9	0.5	5.5	0.0	1.8	0.0	1.8	100.0	
THREE	50.0	40.0	2.5	6.3	0.0	1.3	0.0	0.0	100.0	
FOUR	70.6	23.5	0.0	0.0	0.0	5.9	0.0	0.0	100.0	
FIVE +	33.3	66.7	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
UNKNOWN	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	
<b>TOTAL</b>	<b>77.3</b>	<b>15.7</b>	<b>0.3</b>	<b>3.3</b>	<b>0.0</b>	<b>1.3</b>	<b>0.0</b>	<b>2.1</b>	<b>100.0</b>	

<sup>(1)</sup> MAY NOT ADD TO 100% DUE TO ROUNDING.

TABLE E-9

2016 VERMONT ABORTIONS - OCCURRENCE

PATIENT'S EDUCATION BY COUNTY OF RESIDENCE

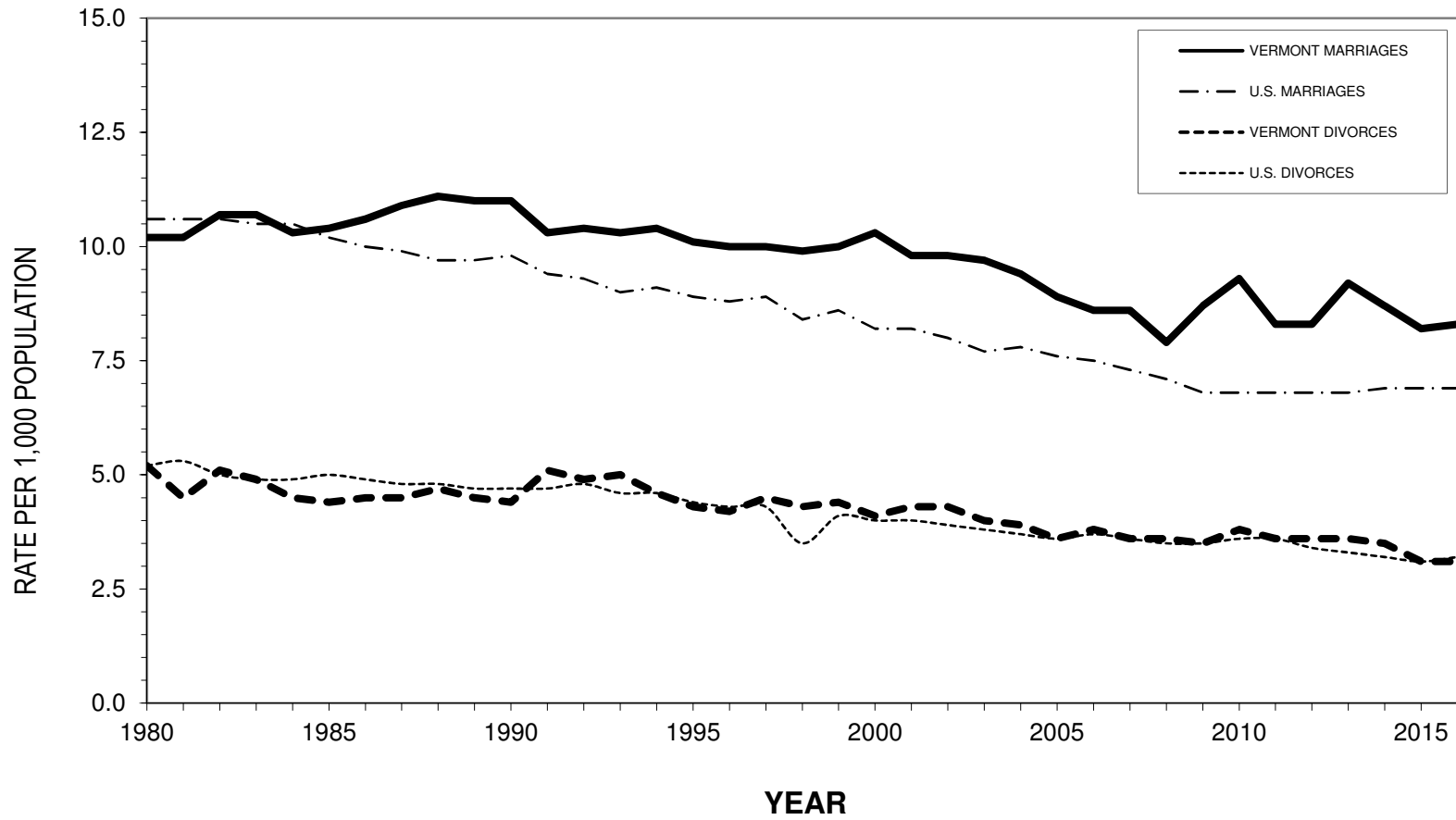
COUNTY OF RESIDENCE	EDUCATION										TOTAL
	< 9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	4+ YEARS COLLEGE	UNKNOWN	
ADDISON	0	1	0	3	11	3	4	0	10	3	35
BENNINGTON	1	1	1	6	34	4	12	2	4	2	67
CALEDONIA	0	1	1	2	21	3	3	1	8	5	45
CHITTENDEN	4	1	7	10	91	34	36	17	119	53	372
ESSEX	0	0	0	0	4	0	2	0	1	0	7
FRANKLIN	0	1	3	5	29	7	2	3	16	8	74
GRAND ISLE	0	0	0	0	3	2	1	1	0	0	7
LAMOILLE	0	1	0	4	19	7	2	0	22	6	61
ORANGE	0	0	0	0	16	3	6	2	5	6	38
ORLEANS	1	0	1	3	9	5	1	0	10	3	33
RUTLAND	0	0	1	2	82	2	7	2	8	4	108
WASHINGTON	0	2	2	5	45	9	18	7	31	15	134
WINDHAM	0	0	0	5	26	3	4	0	8	5	51
WINDSOR	0	0	3	2	51	7	7	0	9	2	81
UNKNOWN CTY	0	0	0	0	1	0	0	0	1	0	2
OUT OF STATE	0	0	2	4	79	9	26	7	39	17	183
STATE TOTAL	6	8	21	51	521	98	131	42	291	129	1298





# Marriages and Divorces

**Figure 12**  
**VERMONT AND U.S. MARRIAGE AND DIVORCE RATES**  
**1980 - 2016**



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 2016, 5,190 marriages were performed in Vermont, 71 more than in 2015. The 2016 Vermont marriage rate was 8.3 per 1,000 Vermont resident population, higher than the 2016 U.S. rate of 6.9. Marriages between two out-of-state residents accounted for 34.5 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 (831), August (776) and July (749) were the most popular months for marriages in 2016 (Table F-5).

Well more than half (62.0 percent) of the marriages were firsts for both applicants (Table F-4). For Applicant B, 71.1 percent were first marriages, and for Applicant A, 70.8 percent were first marriages. Remarriages for both applicants accounted for 20.0 percent of marriages in Vermont.

Civil ceremonies accounted for 63.5 percent of marriages in 2016 (Table F-6).

## DIVORCES

There were 1,937 divorces granted in 2016, five fewer than in 2015. This represents a rate of 3.1 per 1,000 residents, slightly lower than the 2016 U.S. rate of 3.2.

The median length of marriages ending in divorce was 10 years, with a range of 3 months to 57 years. The median age at the time of divorce was 42 for Applicant A with a range of 19 to 96 years. The median age at the time of divorce was 43 for Applicant B, with a range of 19 to 93 years (Table G-2).

TABLE F-1  
2016 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	10
ARIZONA	1	ARIZONA	2
ARKANSAS	1	ARKANSAS	4
CALIFORNIA	62	CALIFORNIA	66
COLORADO	30	COLORADO	28
CONNECTICUT	131	CONNECTICUT	134
DELAWARE	6	DELAWARE	4
DISTRICT OF COLUMBIA	25	DISTRICT OF COLUMBIA	26
FLORIDA	53	FLORIDA	54
GEORGIA	15	GEORGIA	18
IDAHO	4	IDAHO	5
ILLINOIS	18	ILLINOIS	16
INDIANA	4	INDIANA	2
IOWA	2	IOWA	2
KANSAS	2	KANSAS	2
KENTUCKY	1	KENTUCKY	2
LOUISIANA	5	LOUISIANA	3
MAINE	36	MAINE	38
MARYLAND	27	MARYLAND	26
MASSACHUSETTS	503	MASSACHUSETTS	509
MICHIGAN	10	MICHIGAN	10
MINNESOTA	9	MINNESOTA	10
MISSISSIPPI	1	MISSISSIPPI	1
MISSOURI	6	MISSOURI	7
MONTANA	6	MONTANA	6
NEBRASKA	1	NEBRASKA	1
NEVADA	3	NEVADA	3
NEW HAMPSHIRE	155	NEW HAMPSHIRE	163
NEW JERSEY	81	NEW JERSEY	81
NEW MEXICO	5	NEW MEXICO	6
NEW YORK	318	NEW YORK	331
NORTH CAROLINA	17	NORTH CAROLINA	20
OHIO	10	OHIO	13
OKLAHOMA	4	OKLAHOMA	4
OREGON	8	OREGON	8
PENNSYLVANIA	61	PENNSYLVANIA	64
RHODE ISLAND	30	RHODE ISLAND	31
SOUTH CAROLINA	8	SOUTH CAROLINA	9
SOUTH DAKOTA	1	SOUTH DAKOTA	0
TENNESSEE	14	TENNESSEE	13
TEXAS	39	TEXAS	38
UTAH	5	UTAH	5
VERMONT	3314	VERMONT	3224
VIRGINIA	37	VIRGINIA	39
WASHINGTON	15	WASHINGTON	14
WEST VIRGINIA	2	WEST VIRGINIA	2
WISCONSIN	5	WISCONSIN	3
WYOMING	3	WYOMING	3
ALASKA	3	ALASKA	3
HAWAII	1	HAWAII	1
PUERTO RICO	1	PUERTO RICO	1
VIRGIN ISLANDS	1	VIRGIN ISLANDS	1
CANADA	47	CANADA	59

TABLE F-2  
2016 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	CHT	ESX	FRA	GI	LAM	ORG	ORL	RUT	WAS	WHM	WSR	O-O-S	UNK	TOTAL
ADDISON	187	0	0	3	0	1	0	0	0	0	1	0	0	1	7	0	200
BENNINGTON	0	135	0	1	0	0	0	0	0	0	1	0	1	0	13	1	152
CALEDONIA	0	0	127	0	1	0	0	0	0	2	0	0	0	0	5	2	137
CHITTENDEN	2	0	2	862	0	3	2	1	0	1	0	3	0	1	47	8	932
ESSEX	0	0	0	0	21	0	0	1	1	1	0	0	0	0	2	1	27
FRANKLIN	0	0	0	4	0	264	0	1	0	0	0	0	0	1	9	1	280
GRAND ISLE	0	0	0	2	0	0	33	0	0	0	0	1	0	0	1	1	38
LAMOILLE	0	1	1	3	0	0	0	146	1	0	0	3	0	1	1	1	158
ORANGE	1	0	0	1	0	0	0	0	125	0	0	5	0	3	3	0	138
ORLEANS	0	0	1	1	0	0	0	1	0	105	0	2	0	0	2	1	113
RUTLAND	2	1	0	0	0	0	0	0	0	0	285	0	3	4	15	1	311
WASHINGTON	2	0	1	0	0	0	1	2	4	1	0	336	0	2	15	3	367
WINDHAM	0	2	0	0	0	0	0	0	0	0	0	0	177	0	9	3	191
WINDSOR	0	1	0	1	0	1	0	0	0	1	5	1	2	238	16	3	269
OUT OF STATE	0	6	1	19	0	1	1	4	5	2	7	8	4	11	1764	13	1846
UNKNOWN	1	1	0	4	0	0	0	0	0	0	0	0	1	1	5	18	31
TOTAL	195	147	133	901	22	270	37	156	136	113	299	359	188	263	1914	57	5190

**TABLE F-3  
2016 VERMONT MARRIAGES**

AGE OF APPLICANT A	AGE OF APPLICANT B BY AGE OF APPLICANT A														UNK	TOTAL	
	AGE OF APPLICANT B																
	<18 YEARS	18-20 YEARS	20-24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40-44 YEARS	45-49 YEARS	50-54 YEARS	55-59 YEARS	60-64 YEARS	65-69 YEARS	70-74 YEARS	75+ YEARS			
<18 YEARS	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2
18-20 YEARS	4	38	40	4	2	1	0	1	0	0	0	0	0	0	0	0	90
20-24 YEARS	0	25	225	158	34	4	1	3	2	0	1	0	0	0	0	0	453
25-29 YEARS	0	13	136	886	363	74	25	8	2	1	0	0	0	0	0	0	1508
30-34 YEARS	1	2	35	276	584	203	60	19	4	1	1	0	0	0	0	0	1186
35-39 YEARS	0	3	13	74	172	174	95	28	16	3	2	1	1	0	0	0	582
40-44 YEARS	0	1	6	22	38	66	93	55	26	11	4	1	0	0	1	0	324
45-49 YEARS	0	0	1	9	17	37	55	106	62	31	9	1	1	0	0	0	329
50-54 YEARS	0	0	1	2	9	17	26	60	59	46	19	6	0	0	0	0	245
55-59 YEARS	0	0	0	1	4	4	17	26	52	54	31	9	0	1	0	0	199
60-64 YEARS	0	0	0	0	1	0	2	15	18	36	36	16	8	1	0	0	133
65-69 YEARS	0	0	1	0	3	1	2	5	6	15	14	21	18	3	0	0	89
70-74 YEARS	0	0	0	0	0	0	0	0	1	2	5	9	14	0	0	0	31
75+ YEARS	0	0	0	0	0	0	0	1	1	1	0	2	4	9	0	0	18
UNKNOWN	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
<b>TOTAL</b>	<b>5</b>	<b>83</b>	<b>459</b>	<b>1432</b>	<b>1228</b>	<b>581</b>	<b>376</b>	<b>327</b>	<b>249</b>	<b>201</b>	<b>122</b>	<b>66</b>	<b>46</b>	<b>14</b>	<b>1</b>	<b>5190</b>	

**TABLE F-4  
2016 VERMONT MARRIAGES**

**MARRIAGE NUMBER OF APPLICANT B BY MARRIAGE NUMBER OF APPLICANT A**

<b>MARRIAGE NUMBER OF APPLICANT A</b>	<b>MARRIAGE NUMBER OF APPLICANT B</b>				<b>TOTAL</b>
	<b>FIRST</b>	<b>SECOND</b>	<b>THIRD +</b>	<b>UNKNOWN</b>	
<b>FIRST</b>	<b>3186</b>	<b>398</b>	<b>59</b>	<b>4</b>	<b>3647</b>
<b>SECOND</b>	<b>409</b>	<b>556</b>	<b>180</b>	<b>5</b>	<b>1150</b>
<b>THIRD +</b>	<b>58</b>	<b>172</b>	<b>119</b>	<b>2</b>	<b>351</b>
<b>UNKNOWN</b>	<b>3</b>	<b>1</b>	<b>0</b>	<b>38</b>	<b>42</b>
<b>TOTAL</b>	<b>3656</b>	<b>1127</b>	<b>358</b>	<b>49</b>	<b>5190</b>

**TABLE F-5  
2016 VERMONT MARRIAGES**

**MONTH OF MARRIAGE BY COUNTY OF MARRIAGE  
MONTH OF MARRIAGE**

COUNTY OF MARRIAGE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
ADDISON	9	9	5	4	11	39	39	48	60	43	10	19	296
BENNINGTON	6	18	10	14	23	52	56	57	63	49	18	13	379
CALEDONIA	4	5	5	7	17	24	32	29	33	25	2	8	191
CHITTENDEN	46	46	38	60	79	131	165	145	131	151	58	67	1117
ESSEX	1	0	1	2	3	6	5	8	4	2	1	1	34
FRANKLIN	4	6	6	17	21	32	43	45	40	28	10	16	268
GRAND ISLE	2	0	0	0	4	13	19	19	18	8	3	2	88
LAMOILLE	14	30	10	10	20	42	44	46	65	63	14	18	376
ORANGE	6	3	6	6	29	31	28	44	30	23	6	7	219
ORLEANS	6	6	5	6	13	30	51	49	53	32	2	9	262
RUTLAND	24	22	17	23	47	66	76	83	98	67	16	30	569
WASHINGTON	15	20	7	21	23	56	61	66	78	65	21	28	461
WINDHAM	13	13	20	12	30	52	52	55	58	51	9	28	393
WINDSOR	16	15	9	22	44	58	78	82	100	67	16	30	537
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>166</b>	<b>193</b>	<b>139</b>	<b>204</b>	<b>364</b>	<b>632</b>	<b>749</b>	<b>776</b>	<b>831</b>	<b>674</b>	<b>186</b>	<b>276</b>	<b>5190</b>



**TABLE F-6  
2016 VERMONT MARRIAGES**

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

PREVIOUS MARITAL STATUS	APPLICANT B				APPLICANT A			
	CIVIL	RELIGIOUS	UNKNOWN	TOTAL	CIVIL	RELIGIOUS	UNKNOWN	TOTAL
<b>SINGLE</b>	<b>2074</b>	<b>1333</b>	<b>245</b>	<b>3652</b>	<b>2060</b>	<b>1333</b>	<b>250</b>	<b>3643</b>
<b>PREVIOUSLY MARRIED</b>								
ANNULMENT	2	1	0	3	4	3	0	7
WIDOWED	44	37	0	81	60	32	1	93
DIVORCED	917	369	45	1331	922	379	42	1343
DISSOLUTION	8	7	2	17	5	10	1	16
MARRYING CU PARTNER	21	4	1	26	23	3	1	27
<b>UNKNOWN</b>	<b>37</b>	<b>32</b>	<b>11</b>	<b>80</b>	<b>29</b>	<b>23</b>	<b>9</b>	<b>61</b>
<b>TOTAL</b>	<b>3103</b>	<b>1783</b>	<b>304</b>	<b>5190</b>	<b>3103</b>	<b>1783</b>	<b>304</b>	<b>5190</b>

TABLE G-1  
2016 VERMONT DIVORCES

COUNTY OF DECREE	MONTH OF DIVORCE BY COUNTY OF DECREE												TOTAL
	MONTH OF DIVORCE												
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
ADDISON	9	7	8	8	12	10	10	1	6	13	10	11	105
BENNINGTON	6	10	2	9	13	9	9	13	12	14	8	5	110
CALEDONIA	13	8	9	12	6	4	4	8	15	5	4	7	95
CHITTENDEN	37	41	48	37	36	30	29	36	49	34	24	42	443
ESSEX	2	1	2	1	4	2	2	1	3	1	0	0	19
FRANKLIN	12	7	11	10	12	11	14	13	16	22	19	22	169
GRAND ISLE	2	0	4	1	4	0	3	1	3	3	1	3	25
LAMOILLE	8	4	5	10	6	12	6	1	11	5	6	2	76
ORANGE	7	0	14	12	6	5	13	5	9	7	3	7	88
ORLEANS	9	9	7	6	7	1	6	8	4	9	11	12	89
RUTLAND	18	14	11	15	15	15	8	20	27	16	12	18	189
WASHINGTON	6	9	20	13	9	11	13	15	19	17	22	24	178
WINDHAM	8	15	9	13	15	15	14	11	14	17	8	18	157
WINDSOR	12	17	7	23	17	17	16	12	18	18	18	19	194
STATE TOTAL	149	142	157	170	162	142	147	145	206	181	146	190	1937

TABLE G-2  
2016 VERMONT DIVORCES

AGE OF APPLICANT A	AGE OF APPLICANT B BY AGE OF APPLICANT A AT TIME OF DIVORCE														TOTAL	
	AGE OF APPLICANT B															
	<18	18-20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+		UNK
<18 YEARS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
18-20 YEARS	0	2	3	2	0	0	0	0	0	0	0	0	0	0	1	8
20-24 YEARS	0	1	35	25	7	1	1	2	0	0	0	0	0	0	0	72
25-29 YEARS	0	0	16	91	54	10	6	2	2	0	0	1	0	0	0	182
30-34 YEARS	0	0	1	37	108	74	28	11	6	2	1	2	0	0	1	271
35-39 YEARS	0	0	0	8	44	101	71	33	10	6	1	0	0	0	0	274
40-44 YEARS	0	0	0	6	17	55	102	76	20	9	2	1	0	0	1	289
45-49 YEARS	0	0	0	2	5	20	54	101	67	22	5	4	0	1	0	281
50-54 YEARS	0	0	0	0	1	5	18	50	69	50	23	10	1	0	1	228
55-59 YEARS	0	0	0	0	1	2	7	16	36	68	33	6	3	0	0	172
60-64 YEARS	0	0	0	0	0	1	0	10	7	22	27	8	2	2	0	79
65-69 YEARS	0	0	0	1	0	0	1	1	4	6	10	18	6	0	0	47
70-74 YEARS	0	0	0	0	0	0	1	0	1	0	2	6	6	2	0	18
75+ YEARS	0	0	0	0	0	0	0	0	0	1	0	0	2	13	0	16
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
STATE TOTAL	0	3	55	172	237	269	289	302	222	186	104	56	20	18	4	1937

TABLE G-3  
2016 VERMONT DIVORCES

NUMBER OF YEARS MARRIED BY COUNTY OF DECREE

COUNTY OF DECREE	YEARS MARRIED													UNK	TOTAL
	<2	2	3	4	5	6	7	8	9	10-14	15-19	20-24	25+		
ADDISON	12	9	10	6	3	3	3	3	3	16	15	7	14	1	105
BENNINGTON	11	9	6	5	6	8	5	3	2	21	14	8	12	0	110
CALEDONIA	5	4	9	6	9	5	4	2	2	13	12	17	7	0	95
CHITTENDEN	28	24	30	38	27	25	19	16	19	59	55	52	50	1	443
ESSEX	1	0	3	1	1	1	0	1	0	3	3	3	2	0	19
FRANKLIN	9	15	9	10	10	13	6	7	4	23	26	17	19	1	169
GRAND ISLE	2	0	3	0	0	1	2	1	1	2	3	2	8	0	25
LAMOILLE	6	8	4	2	4	6	1	2	2	13	6	11	11	0	76
ORANGE	7	7	4	4	4	5	6	2	5	18	12	2	11	1	88
ORLEANS	9	7	9	4	5	5	0	5	1	17	9	5	13	0	89
RUTLAND	22	3	13	13	8	4	11	9	13	28	24	20	19	2	189
WASHINGTON	15	8	6	7	12	5	13	11	7	31	17	18	28	0	178
WINDHAM	6	8	8	6	8	8	9	3	3	33	27	17	18	3	157
WINDSOR	10	13	14	10	13	6	6	12	12	29	24	17	28	0	194
STATE TOTAL	143	115	128	112	110	95	85	77	74	306	247	196	240	9	1937



# Appendices



**APPENDIX A**

**VERMONT HOSPITALS**

<b>HOSPITAL</b>	<b>COUNTY</b>	<b>TOWN</b>
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**

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

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

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

Abortions: 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:

<b>PRE-PREGNANCY BMI</b>	<b>RECOMMENDED WEIGHT GAIN</b>
< 18.5	28 - 40 lbs
18.5 - 24.9	25 - 35 lbs
25.0 - 29.9	15 - 25 lbs
$\geq$ 30.0	11 - 20 lbs

## APPENDIX C

### List of 113 Selected Causes of Death and Enterocolitis due to *Clostridium difficile*

Causes of Death	Category Codes According to the <i>International Classification of Diseases</i>	
	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

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Causes of Death	Category Codes According to the <i>International Classification of Diseases</i>	
	Tenth Revision	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

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### List of 113 Selected Causes of Death and Enterocolitis due to *Clostridium difficile*

Causes of Death	Category Codes According to the <i>International Classification of Diseases</i>	
	Tenth Revision	Ninth 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	I20-I25	410-414, 429.2
..... Acute myocardial infarction	I21-I22	410
..... Other acute ischemic heart diseases	I24	411
..... Other forms of chronic ischemic heart disease	I20, I25	412-414, 429.2
..... Atherosclerotic cardiovascular disease, so described	I25.0	429.2
..... All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	412-414
.... Other heart diseases	I26-I51	415-429.1, 429.3-429.9
..... Acute and subacute endocarditis	I33	421
..... Diseases of pericardium and acute myocarditis	I30-I31, I40	420, 422-423
..... Heart failure	I50	428
..... All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	415-417, 424-427, 429.0-429.1, 429.3-429.9
.. Essential hypertension and hypertensive renal disease	I10, I12, I15	401, 403
.. Cerebrovascular diseases	I60-I69	430-434, 436-438
.. Atherosclerosis	I70	440
.. Other diseases of circulatory system	I71-I78	441-448
.... Aortic aneurysm and dissection	I71	441
.... Other diseases of arteries, arterioles and capillaries	I72-I78	442-448

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### List of 113 Selected Causes of Death and Enterocolitis due to *Clostridium difficile*

Causes of Death	Category Codes According to the <i>International Classification of Diseases</i>	
	Tenth Revision	Ninth Revision Adapted
Other disorders of circulatory system	I80-I99	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

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Causes of Death	Category Codes According to the <i>International Classification of Diseases</i>	
	Tenth Revision	Ninth 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	O00-O99	630-676
.. Pregnancy with abortive outcome	O00-O07	630-639
.. Other complications of pregnancy, childbirth and the puerperium	O10-O99	640-676
Certain conditions originating in the perinatal period	P00-P96	760-771.2, 771.4-779
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	740-759
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	780-799
All other diseases (Residual)	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	Residual
Accidents (unintentional injuries)	V01-X59, Y85-Y86	E800-E869, E880-E929
.. Transport accidents	V01-V99, Y85	E800-E848, E929.0-E929.1
.. Motor vehicle accidents	V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2	E810-E825
.... 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

## APPENDIX C

### List of 113 Selected Causes of Death and Enterocolitis due to *Clostridium difficile*

Causes of Death	Category Codes According to the <i>International Classification of Diseases</i>	
	Tenth Revision	Ninth 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	E950-E959
.. Intentional self-harm (suicide) by discharge of firearms	X72-X74	E955.0-E955.4
.. Intentional self-harm (suicide) by other and unspecified means and their sequelae	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	E965.0-E965.4
.. 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	E960-E964, E965.5-E969
Legal intervention	Y35, Y89.0	E970-E978
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	E980-E989
.. Discharge of firearms, undetermined intent	Y22-Y24	E985.0-E985.4
.. Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	E980-E984, E985.5-E989
Operations of war and their sequelae	Y36, Y89.1	E990-E999
Complications of medical and surgical care	Y40-Y84, Y88	E870-E879, E930-E949
Enterocolitis due to <i>Chlostridium difficile</i>	A04.7	

APPENDIX D

VITAL STATISTICS SUMMARY FOR U.S. POPULATION\*  
1960 - 2016

YEAR	CRUDE BIRTH RATE <sup>(1)</sup>	FERTILITY RATE <sup>(1)</sup>	LOW BIRTH WEIGHT PERCENT	CRUDE DEATH RATE <sup>(2)</sup>	INFANT DEATH RATE <sup>(3)</sup>	NEONATAL DEATH RATE <sup>(3)</sup>	FETAL DEATH RATE <sup>(3)</sup>	ABORTION RATIO <sup>(4)</sup>	MARRIAGE RATE <sup>(5)</sup>	DIVORCE RATE <sup>(5)</sup>
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	n/a	n/a	6.9	3.1
2016	12.2	62.0	8.2	8.5	5.9	3.9	n/a	n/a	6.9	3.2

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

2. Crude death rates are per 1000 population.

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

4. Ratio is per 1000 live births.

5. Rates are events per 1000 population.

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



# APPENDIX E VERMONT VITAL RECORDS FORMS

DH-PHS-BIR-2012

## DEPARTMENT OF HEALTH VERMONT CERTIFICATE OF LIVE BIRTH

144

LOCAL FILE NUMBER

STATE FILE NUMBER

TYPE OR  
PRINT IN  
PERMANENT  
BLACK INK

<b>CHILD</b>			
1. CHILD'S NAME - (FIRST, MIDDLE, LAST, SUFFIX)		2a. DATE OF BIRTH - (MONTH, DAY, YEAR)	2b. TIME OF BIRTH
3. SEX	4a. PLURALITY - SINGLE, TWIN, ETC. (SPECIFY)	4b. IF NOT SINGLE BIRTH - BORN FIRST, SECOND, ETC. (SPECIFY)	5a. PLACE OF BIRTH
5b. CITY OR TOWN OF BIRTH		5c. FACILITY NAME - (IF NOT IN FACILITY, GIVE STREET ADDRESS AND NUMBER)	
<b>PARENTS</b>			
6. NAME - (FIRST, MIDDLE, LAST, SUFFIX)		7. DATE OF BIRTH - (MONTH, DAY, YEAR)	
8. LAST NAME AT BIRTH		9. BIRTHPLACE - (STATE OR FOREIGN COUNTRY)	
10a. RESIDENCE - STREET AND NUMBER		10b. CITY OR TOWN	10c. STATE
11. NAME - (FIRST, MIDDLE, LAST, SUFFIX)		12. DATE OF BIRTH - (MONTH, DAY, YEAR)	
13. BIRTHPLACE - (STATE OR FOREIGN COUNTRY)			
<b>CERTIFIER</b>			
14a. CERTIFIER'S NAME		14b. TITLE	14c. DATE CERTIFIED - (MONTH, DAY, YEAR)
15a. ATTENDANT'S NAME - (IF OTHER THAN CERTIFIER)		15b. TITLE	
<b>REGISTRAR</b>			
16a. REGISTRAR - SIGNATURE		16b. DATE RECEIVED BY LOCAL REGISTRAR - (MONTH, DAY, YEAR)	
17a. TRUE COPY - CLERK SIGNATURE	17b. TOWN	17c. DATE - (MONTH, DAY, YEAR)	
ATTEST			

TO BE SIGNED  
BY THE  
REGISTRAR  
ON COPY  
ONLY

INFORMATIONAL COPY ONLY

**VERMONT CERTIFICATE OF DEATH**

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

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

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

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

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

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

**Other Contributing Conditions:**

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

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

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

**Registration:** **Date Registered:**

INFORMATIONAL COPY ONLY

VERMONT DEPARTMENT OF HEALTH REPORT OF FETAL DEATH

STATE FILE NUMBER

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

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

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

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

DH-PHS-ABO-02

State File Number

FACILITY	
Name of Facility or Physician:	City or Town:

PATIENT INFORMATION			
Patient Identification Number:		Date of Birth: <i>(Month, Day, Year)</i>	
Residence-State:	City or Town:		Zip Code:
Domestic Relationship:  <input type="checkbox"/> Not married/ not in civil union <input type="checkbox"/> Separated <input type="checkbox"/> Married <input type="checkbox"/> Civil union <input type="checkbox"/> Widowed <input type="checkbox"/> Civil union <input type="checkbox"/> Divorced <input type="checkbox"/> dissolved <input type="checkbox"/> <input type="checkbox"/> Unknown	Of Hispanic Origin? <i>(If Yes, specify Cuban, Mexican, Puerto Rican, etc.)</i>  <input type="checkbox"/> No <input type="checkbox"/> Yes (Specify) _____	Race:  <input type="checkbox"/> White <input type="checkbox"/> Black <input type="checkbox"/> Amer. Indian <input type="checkbox"/> Other <i>(Specify)</i> _____	Education <i>(Specify only highest grade completed)</i>
			Elementary/Secondary <i>(0-12)</i>

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

TERMINATION	
TYPE OF TERMINATION PROCEDURE <i>(Check only one)</i>	
<input type="checkbox"/> Suction Curettage/Early Uterine Evacuation <input type="checkbox"/> Medical (Nonsurgical) <input type="checkbox"/> Dilation and Evacuation (D&E) <input type="checkbox"/> Intra-Uterine Instillation (Saline or Prostaglandin) <input type="checkbox"/> Sharp Curettage (D&C) <input type="checkbox"/> Hysterotomy/Hysterectomy <input type="checkbox"/> Other <i>(Specify)</i> _____	

CERTIFICATION	
I hereby certify that this procedure was performed on the date stated above.	
Signature	Date
Address	
This certification constitutes permission for final disposition. If remains are released to a funeral director or other person, a burial transit permit must be completed.	

**SEND THIS REPORT WITHIN SEVEN DAYS TO:**

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

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

**VERMONT LICENSE AND CERTIFICATE OF CIVIL MARRIAGE**

LOCAL FILE NUMBER

STATE FILE NUMBER

TYPE OR  
PRINT IN  
BLACK INK

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

**CONFIDENTIAL INFORMATION**

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

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

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

Docket # \_\_\_\_\_

<b>Dept. of Health Use ONLY</b>
State File # _____

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

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

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

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

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

Docket # \_\_\_\_\_

<b>Dept. of Health Use ONLY</b>
State File # _____

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

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

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 <b>(month, day, year)</b> ____ / ____ / ____
8a. Date couple last resided in same household <b>(month, day, year)</b> ____ / ____ / ____	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 <b>(street, city/town, state, zip)</b> _____ _____ _____	
<input type="checkbox"/> <b>NO ATTORNEY</b>		

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



