



# 2011 Vital Statistics

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127th 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

# 2011

State of Vermont  
Peter Shumlin, Governor

Agency of Human Services  
Hal Cohen, Secretary

Department of Health  
Harry Chen, MD, Commissioner



**July 2015**

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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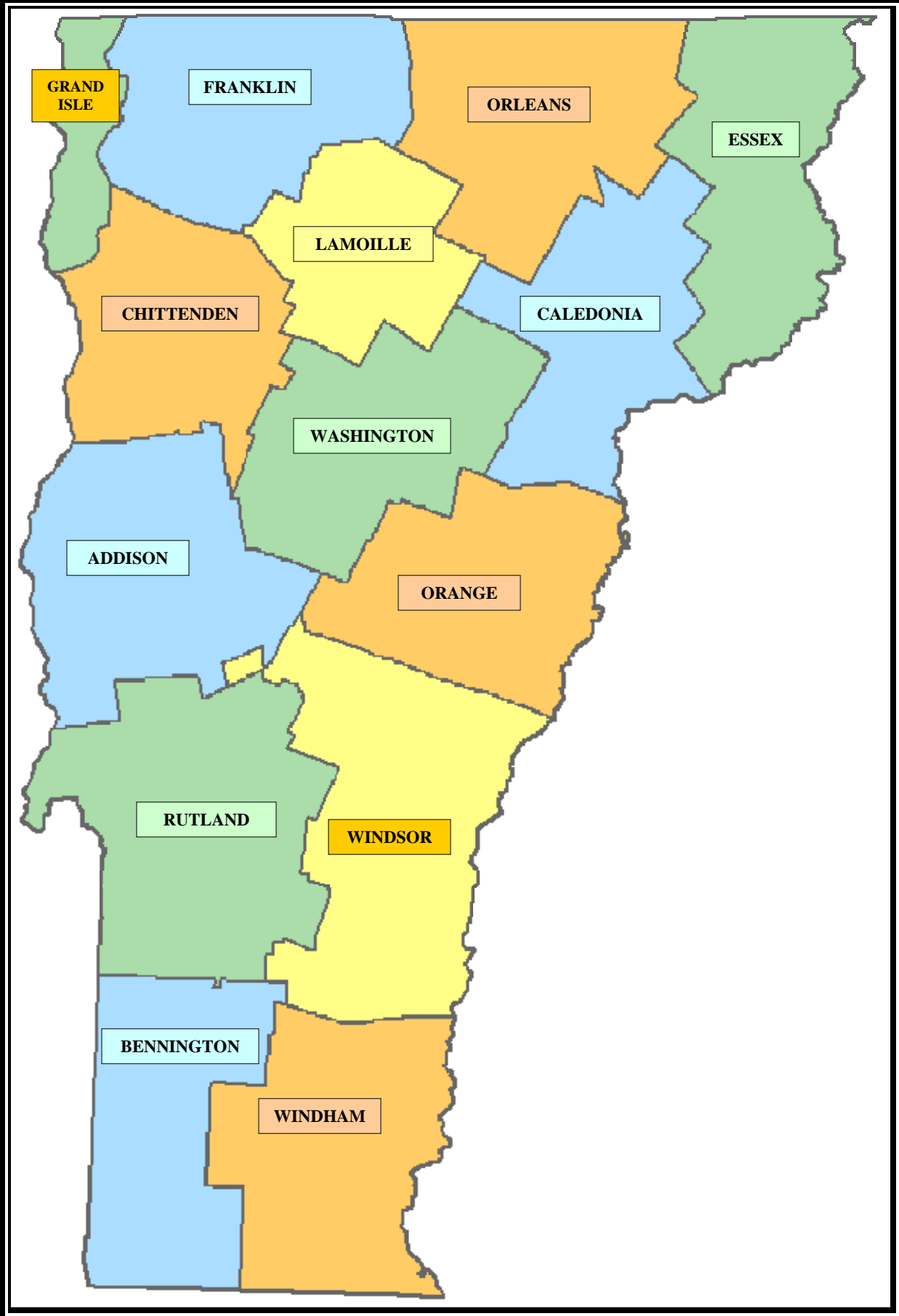


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# Introduction

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 2011.
2. Rates are based on the 2011 population estimates produced by the Vermont Department of Health.
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	ESS	Washington	WAS
Franklin	FRA	Windham	WDM
Grand Isle	GI	Windsor	WDR

## **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.

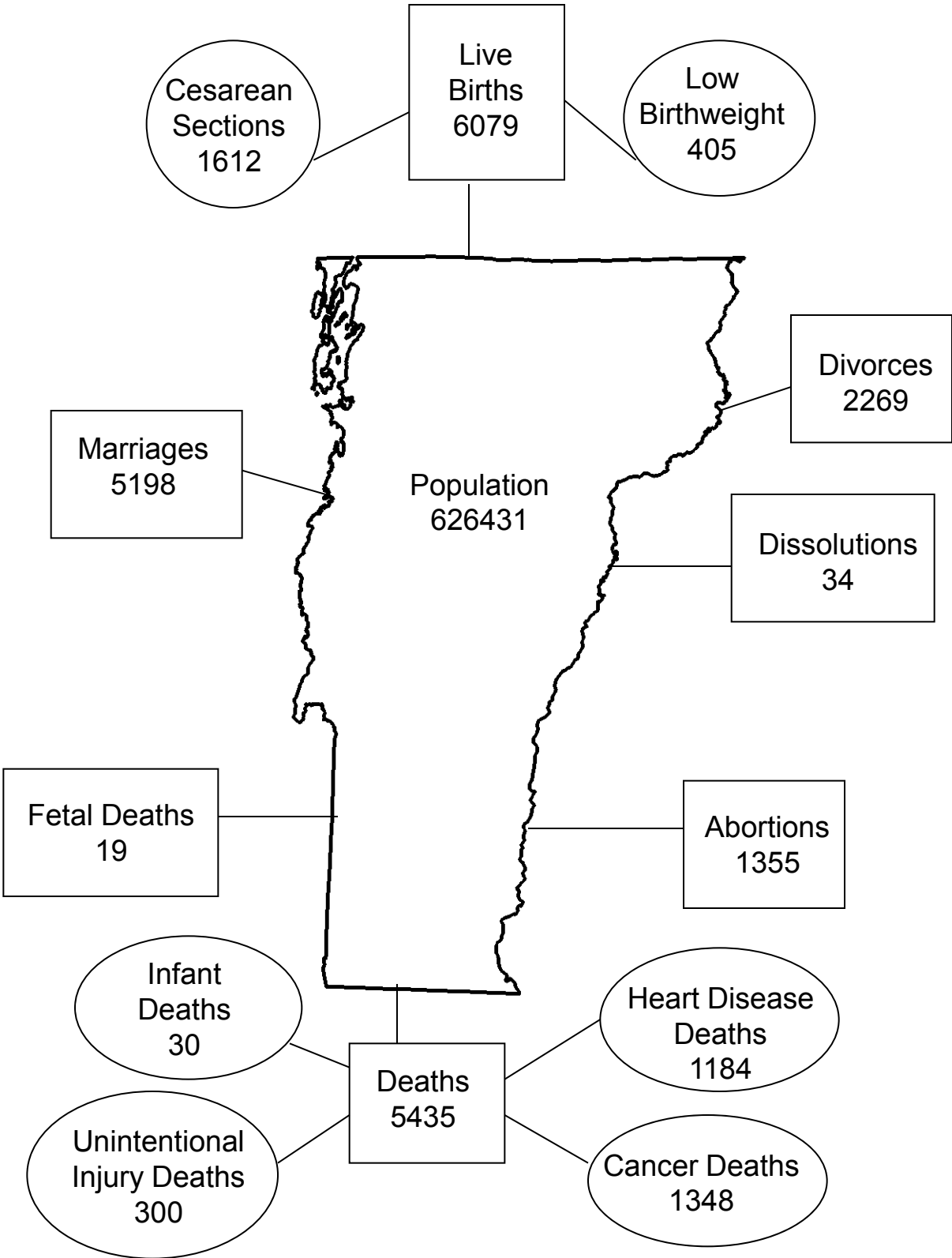
**WEEKS OF GESTATION:** The number of weeks elapsed between the first day of the last menstrual period and the date of delivery.





# Summary and Population

**Figure 2.  
Vermont Vital Events for 2011**



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 2011, reports of births and deaths to Vermonters were received from 25 states.

### SUMMARY OF 2011 VITAL EVENTS

	<u>Occurrence Number</u>	<u>Resident Number</u>	<u>Resident Rate</u>
Births	5,703	6,079	9.7/1,000 population
Deaths	5,357	5,435	8.7 /1,000 population
Natural Increase	N/A	644	1.0 /1,000 population
Infant Deaths	28	30	4.9 /1,000 live births
Fetal Deaths	23	19 <sup>(1)</sup>	3.1 /1,000 live births and fetal deaths
Abortions	1,355	1,274 <sup>(1)</sup>	10.9 /1,000 population (women ages 15 to 44)
Marriages	5,198	N/A	8.3 /1,000 population <sup>(2)</sup>
Divorces	2,269	N/A	3.6 /1,000 population <sup>(2)</sup>
Dissolutions	34	N/A	<sup>(3)</sup>

2011 population: 626,431

- 
- (1) Does not include out-of-state occurrences
  - (2) Based on number of occurrences
  - (3) Rate less than 1

TABLE A-1  
VITAL STATISTICS SUMMARY OF VERMONT <sup>1</sup>  
1857- 2011

YEAR	POPULATION <sup>2</sup>	LIVE BIRTHS			PREGNANCIES		LOW BIRTH WEIGHT PERCENT	DEATHS		INFANT DEATHS		NEONATAL DEATHS		FETAL DEATHS		ABORTIONS RATIO <sup>7</sup>	MARRIAGES		DIVORCES		CIVIL UNIONS		
		NUMBER	CRUDE RATE <sup>3</sup>	FERT RATE <sup>4</sup>	NUMBER <sup>5</sup>	RATE <sup>4</sup>		NUMBER	RATE <sup>3</sup>	NUMBER	RATE <sup>6</sup>	NUMBER	RATE <sup>6</sup>	NUMBER	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 <sup>(9)</sup>	6538 <sup>(10)</sup>	(10)	(10)	6592	(10)		3458	(10)	450	(10)	UNKNOWN	54 <sup>(10)</sup>	8.3 <sup>(10)</sup>		1941 <sup>(10)</sup>	(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	51.6	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	---	---

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

## 2011 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	302	1356	4079	6401	3394	4437	5862	5647	2955	1552	757	36742
BENNINGTON	361	1477	4114	4726	3465	4040	5900	5706	3710	2376	1095	36970
CALEDONIA	307	1369	3762	4278	3267	3580	4766	4936	2655	1534	712	31166
CHITTENDEN	1480	6179	17096	30916	20792	19427	23735	19473	9916	5706	2771	157491
ESSEX	57	224	653	629	529	755	1079	1120	740	377	128	6291
FRANKLIN	531	2373	6564	5699	5734	6732	8050	6457	3359	1878	736	48113
GRAND ISLE	55	255	764	752	679	837	1268	1321	653	270	77	6931
LAMOILLE	271	1189	2998	3319	2948	3313	3914	3357	1985	983	424	24701
ORANGE	246	1173	3355	3475	3079	3437	4967	4817	2585	1361	511	29006
ORLEANS	283	1103	3197	3032	2932	3286	4057	4298	2769	1471	745	27173
RUTLAND	538	2247	6537	8181	6196	7017	10112	9904	5812	3220	1525	61289
WASHINGTON	607	2426	6790	7729	6549	7609	9638	9393	4766	2776	1343	59626
WINDHAM	411	1662	4858	5213	4716	4962	7365	7630	4184	2248	1017	44266
WINDSOR	486	2203	6140	5773	6253	6423	9476	9472	5800	3144	1496	56666
TOTAL	5935	25236	70907	90123	70533	75855	100189	93531	51889	28896	13337	626431
MALE												
COUNTY	< 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 +	TOTAL
ADDISON	153	744	2099	3362	1700	2126	2925	2805	1462	678	266	18320
BENNINGTON	186	773	2174	2294	1699	1964	2862	2797	1717	1058	394	17918
CALEDONIA	157	716	1936	2289	1642	1830	2284	2397	1351	658	237	15497
CHITTENDEN	756	3207	8802	15289	10464	9546	11606	9543	4575	2308	821	76917
ESSEX	29	120	348	301	263	385	531	596	399	167	48	3187
FRANKLIN	270	1228	3330	2960	2769	3314	4007	3227	1669	834	236	23844
GRAND ISLE	28	121	391	407	326	423	623	665	337	126	25	3472
LAMOILLE	140	550	1561	1695	1469	1691	1932	1699	1005	457	135	12334
ORANGE	126	577	1723	1922	1544	1677	2440	2419	1279	616	165	14488
ORLEANS	145	532	1633	1612	1546	1701	2068	2105	1397	656	251	13646
RUTLAND	275	1188	3339	4231	3140	3500	4991	4963	2769	1372	480	30248
WASHINGTON	314	1228	3429	4422	3145	3716	4695	4657	2294	1195	377	29472
WINDHAM	210	858	2515	2776	2300	2393	3525	3774	2040	1038	348	21777
WINDSOR	247	1116	3122	2986	3128	3215	4551	4622	2809	1444	490	27730
TOTAL	3036	12958	36402	46546	35135	37481	49040	46269	25103	12607	4273	308850
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	612	1980	3039	1694	2311	2937	2842	1493	874	491	18422
BENNINGTON	175	704	1940	2432	1766	2076	3038	2909	1993	1318	701	19052
CALEDONIA	150	653	1826	1989	1625	1750	2482	2539	1304	876	475	15669
CHITTENDEN	724	2972	8294	15627	10328	9881	12129	9930	5341	3398	1950	80574
ESSEX	28	104	305	328	266	370	548	524	341	210	80	3104
FRANKLIN	261	1145	3234	2739	2965	3418	4043	3230	1690	1044	500	24269
GRAND ISLE	27	134	373	345	353	414	645	656	316	144	52	3459
LAMOILLE	131	639	1437	1624	1479	1622	1982	1658	980	526	289	12367
ORANGE	120	596	1632	1553	1535	1760	2527	2398	1306	745	346	14518
ORLEANS	138	571	1564	1420	1386	1585	1989	2193	1372	815	494	13527
RUTLAND	263	1059	3198	3950	3056	3517	5121	4941	3043	1848	1045	31041
WASHINGTON	293	1198	3361	3307	3404	3893	4943	4736	2472	1581	966	30154
WINDHAM	201	804	2343	2437	2416	2569	3840	3856	2144	1210	669	22489
WINDSOR	239	1087	3018	2787	3125	3208	4925	4850	2991	1700	1006	28936
TOTAL	2899	12278	34505	43577	35398	38374	51149	47262	26786	16289	9064	317581

2011 VERMONT VITAL STATISTICS  
SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	2011 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	TO RESIDENT PARTY A	PARTY B
STATE TOTALS	626431	6079	5703	5435	5357	5198	2178	1980
TOWN UNKNOWN	0	1	0	1	3	24	14	27
ADDISON COUNTY	36742	291	339	310	259	267	75	69
ADDISON	1368	8	0	12	6	17	5	6
BRIDPORT	1216	13	1	9	4	6	1	0
BRISTOL	3885	39	2	46	27	25	12	13
CORNWALL	1182	7	3	6	3	4	1	2
FERRISBURGH	2768	15	2	25	9	34	3	6
GOSHEN	163	0	0	3	2	3	0	0
GRANVILLE	297	5	0	5	2	3	0	0
HANCOCK	322	2	0	4	0	1	0	0
LEICESTER	1098	7	0	11	5	8	1	1
LINCOLN	1269	17	3	4	2	10	4	2
MIDDLEBURY	8483	50	322	85	135	75	18	14
MONKTON	1975	23	0	10	5	5	1	0
NEW HAVEN	1723	13	0	20	10	10	5	4
ORWELL	1248	6	0	9	6	5	0	3
PANTON	675	7	1	6	4	1	3	2
RIPTON	586	5	0	3	2	4	2	2
SALISBURY	1133	13	2	11	10	5	3	2
SHOREHAM	1263	12	1	3	2	5	3	4
STARKSBORO	1771	21	1	9	8	7	1	0
VERGENNES	2582	15	1	22	13	30	9	6
WALTHAM	485	2	0	3	1	4	0	1
WEYBRIDGE	832	6	0	4	3	4	3	1
WHITING	418	5	0	0	0	1	0	0
UNKNOWN		0	0	0	0	0	0	0
BENNINGTON COUNTY	36970	332	440	453	509	403	118	96
ARLINGTON	2308	21	0	27	12	43	5	4
BENNINGTON	15702	167	438	264	411	156	62	46
DORSET	2022	11	1	13	4	18	2	4
GLASTENBURY	8	0	0	0	0	0	0	0
LANDGROVE	157	1	0	4	4	2	1	0
MANCHESTER	4371	30	0	59	36	126	11	14
PERU	373	4	0	6	0	8	0	0
POWNAI	3511	33	0	19	8	6	9	6
READSBORO	760	6	1	6	6	6	3	5
RUPERT	711	2	0	2	2	6	2	2
SANDGATE	404	3	0	0	0	1	1	0
SEARSBURG	108	2	0	3	2	1	1	0
SHAFTSBURY	3574	23	0	30	13	11	11	9
STAMFORD	821	7	0	5	4	7	3	2
SUNDERLAND	952	11	0	8	3	1	3	0
WINHALL	765	5	0	2	2	8	4	4
WOODFORD	423	6	0	5	2	3	0	0
UNKNOWN		0	0	0	0	0	0	0

2011 VERMONT VITAL STATISTICS  
SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	2011 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	TO RESIDENT PARTY A	PARTY B
CALEDONIA COUNTY	31166	298	233	300	248	220	107	88
BARNET	1706	13	0	12	3	10	9	5
BURKE	1751	18	0	17	8	26	1	5
DANVILLE	2194	22	2	16	4	23	12	7
GROTON	1020	18	0	17	11	17	5	7
HARDWICK	3003	34	0	28	8	20	18	10
KIRBY	486	3	0	1	2	1	0	0
LYNDON	5971	52	2	44	48	24	17	14
NEWARK	579	3	1	5	3	2	2	0
PEACHAM	732	3	0	9	3	7	0	0
RYEGATE	1169	5	0	10	4	4	4	4
SHEFFIELD	701	6	0	8	0	9	3	4
ST. JOHNSBURY	7594	94	227	95	138	61	30	24
STANNARD	216	1	0	2	0	0	0	0
SUTTON	1027	10	0	12	5	3	0	1
WALDEN	930	4	0	7	5	2	1	1
WATERFORD	1277	10	0	14	5	6	3	3
WHEELOCK	810	2	1	3	1	5	2	3
UNKNOWN		0	0	0	0	0	0	0
CHITTENDEN COUNTY	157491	1526	2217	966	1313	1090	539	478
BOLTON	1190	12	0	3	2	52	7	3
BUEL'S GORE	30	1	0	0	0	0	0	0
BURLINGTON	42645	388	2201	264	879	396	114	104
CHARLOTTE	3778	28	2	17	6	41	5	5
COLCHESTER	17165	171	0	105	64	64	59	52
ESSEX	19713	207	1	94	33	114	78	65
HINESBURG	4425	47	4	23	5	19	21	22
HUNTINGTON	1952	23	1	8	0	29	6	4
JERICO	5040	45	0	19	5	15	22	13
MILTON	10418	123	1	50	20	42	50	49
RICHMOND	4108	37	0	16	9	31	12	20
SHELBURNE	7188	48	1	84	60	86	30	19
SOUTH BURLINGTON	18017	172	3	131	61	94	65	49
ST. GEORGE	679	5	0	2	2	1	1	1
UNDERHILL	3035	27	0	20	9	17	10	10
WESTFORD	2041	25	1	8	2	6	5	7
WILLISTON	8755	61	0	72	132	40	22	25
WINOOSKI	7312	106	2	50	24	43	32	30
UNKNOWN		0	0	0	0	0	0	0



2011 VERMONT VITAL STATISTICS  
 SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	2011 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	TO RESIDENT PARTY A	PARTY B
ESSEX COUNTY	6291	53	2	50	16	43	18	16
AVERILL	24	0	0	0	0	1	0	0
BLOOMFIELD	221	1	0	5	0	1	1	1
BRIGHTON	1218	17	1	13	4	12	3	0
BRUNSWICK	111	0	0	0	0	0	0	0
CANAAN	970	4	0	6	1	5	2	1
CONCORD	1232	9	0	4	1	7	7	11
EAST HAVEN	290	2	0	3	1	0	0	0
FERDINAND	32	0	0	0	0	0	0	0
GRANBY	88	1	0	1	0	0	0	0
GUILDHALL	260	1	0	1	0	3	0	0
LEMINGTON	103	0	0	0	0	0	0	1
LUNENBURG	1299	12	0	10	6	5	4	1
MAIDSTONE	208	4	1	1	2	5	0	0
NORTON	169	2	0	4	1	3	1	1
VICTORY	62	0	0	2	0	1	0	0
WARREN'S GORE	4	0	0	0	0	0	0	0
UNKNOWN		0	0	0	0	0	0	0
FRANKLIN COUNTY	48113	606	447	385	346	260	175	157
BAKERSFIELD	1333	16	0	8	3	3	4	3
BERKSHIRE	1706	22	0	10	8	11	2	2
ENOSBURGH	2800	30	0	23	6	23	13	11
FAIRFAX	4319	72	1	21	9	15	18	9
FAIRFIELD	1912	26	0	15	9	9	7	7
FLETCHER	1288	12	0	5	2	9	5	2
FRANKLIN	1416	17	0	16	7	8	6	6
GEORGIA	4550	38	0	21	10	7	9	19
HIGHGATE	3561	43	0	22	8	9	14	13
MONTGOMERY	1210	6	2	8	0	18	3	2
RICHFORD	2326	30	0	27	17	13	13	7
SHELDON	2200	24	0	10	6	8	15	4
ST. ALBANS CITY	6971	117	443	67	123	46	41	42
ST. ALBANS TOWN	6044	69	1	71	112	37	8	7
SWANTON	6477	84	0	61	26	44	17	23
UNKNOWN		0	0	0	0	0	0	0

2011 VERMONT VITAL STATISTICS  
SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	2011 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	TO RESIDENT PARTY A	PARTY B
GRAND ISLE COUNTY	6931	55	0	59	23	112	29	30
ALBURGH	1986	14	0	16	8	23	9	7
GRAND ISLE	2055	21	0	17	4	28	7	10
ISLE LA MOTTE	469	5	0	5	5	18	3	4
NORTH HERO	798	7	0	8	2	26	5	5
SOUTH HERO	1623	8	0	13	4	17	5	4
UNKNOWN		0	0	0	0	0	0	0
LAMOILLE COUNTY	24701	265	213	184	163	407	80	76
BELVIDERE	351	8	0	1	0	1	0	0
CAMBRIDGE	3695	43	1	18	5	35	9	8
EDEN	1336	16	0	10	7	6	5	8
ELMORE	863	7	0	4	2	9	2	3
HYDE PARK	2981	39	2	23	11	42	12	7
JOHNSON	3472	45	1	16	5	20	6	12
MORRISTOWN	5277	48	207	69	120	31	20	15
STOWE	4356	32	0	28	9	249	20	14
WATERVILLE	679	10	0	5	1	4	1	2
WOLCOTT	1691	17	2	10	3	10	5	7
UNKNOWN		0	0	0	0	0	0	0
ORANGE COUNTY	29006	295	213	240	164	184	124	101
BRADFORD	2804	37	0	20	10	24	16	19
BRAINTREE	1249	12	0	12	2	8	5	3
BROOKFIELD	1296	10	0	8	1	12	4	5
CHELSEA	1240	11	0	10	3	3	5	3
CORINTH	1370	10	1	10	4	2	8	5
FAIRLEE	979	13	0	10	4	30	8	7
NEWBURY	2222	27	0	21	10	11	12	7
ORANGE	1075	12	0	8	6	3	1	1
RANDOLPH	4788	44	210	51	83	26	21	18
STRAFFORD	1101	6	0	8	2	6	6	4
THETFORD	2594	16	0	16	10	17	14	11
TOPSHAM	1176	10	2	8	4	8	3	1
TUNBRIDGE	1287	12	0	9	4	6	6	4
VERSHIRE	731	10	0	7	2	4	1	3
WASHINGTON	1042	15	0	8	4	5	2	4
WEST FAIRLEE	654	8	0	3	1	1	0	0
WILLIAMSTOWN	3398	42	0	31	14	18	12	6
UNKNOWN		0	0	0	0	0	0	0

2011 VERMONT VITAL STATISTICS  
SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	2011 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	TO RESIDENT PARTY A	PARTY B
ORLEANS COUNTY	27173	294	232	304	279	215	107	104
ALBANY	937	7	0	9	4	4	4	1
BARTON	2805	45	1	50	32	7	17	17
BROWNINGTON	986	16	0	9	4	6	3	1
CHARLESTON	1021	14	1	11	6	7	4	6
COVENTRY	1084	11	0	8	2	9	1	2
CRAFTSBURY	1204	10	1	14	12	10	5	2
DERBY	4612	45	0	47	21	32	11	12
GLOVER	1119	9	1	19	21	4	2	4
GREENSBORO	760	11	0	18	13	11	1	3
HOLLAND	628	5	0	3	2	3	2	3
IRASBURG	1160	9	0	6	3	11	3	2
JAY	520	4	1	2	0	23	4	3
LOWELL	877	10	1	10	3	3	5	7
MORGAN	748	2	0	7	3	4	2	1
NEWPORT CITY	4579	62	226	55	141	48	30	26
NEWPORT TOWN	1590	19	0	13	3	8	7	4
TROY	1659	10	0	12	5	8	3	7
WESTFIELD	535	2	0	7	2	1	1	2
WESTMORE	349	3	0	4	2	16	2	1
UNKNOWN		0	0	0	0	0	0	0
RUTLAND COUNTY	61289	558	436	675	649	537	221	197
BENSON	1049	12	1	8	5	5	4	4
BRANDON	3943	39	2	48	23	49	15	10
CASTLETON	4695	30	0	31	13	30	11	9
CHITTENDEN	1250	5	0	3	1	81	3	4
CLARENDON	2557	15	0	16	3	9	6	7
DANBY	1301	4	0	15	6	9	3	6
FAIR HAVEN	2718	36	0	38	15	24	12	7
HUBBARDTON	702	3	0	4	1	4	2	0
IRA	429	1	0	4	0	1	1	1
KILLINGTON	806	4	0	5	2	47	2	2
MENDON	1052	7	1	5	2	9	1	1
MIDDLETOWN SPRINGS	741	5	0	6	1	6	0	2
MOUNT HOLLY	1229	13	1	13	4	9	2	4
MOUNT TABOR	253	1	0	0	0	0	1	0
PAWLET	1469	15	0	12	4	5	0	4
PITTSFIELD	543	5	0	4	2	20	1	2
PITTSFORD	2973	23	1	33	16	12	17	16
POULTNEY	3414	30	0	31	12	8	11	9
PROCTOR	1731	21	1	21	4	4	6	5
RUTLAND CITY	16399	173	429	257	478	94	80	73
RUTLAND TOWN	4032	35	0	45	28	18	7	6
SHREWSBURY	1050	9	0	8	3	11	2	1
SUDBURY	557	3	0	2	1	1	4	1
TINMOUTH	613	9	0	6	3	9	4	2
WALLINGFORD	2066	19	0	24	11	51	7	8
WELLS	1143	13	0	11	4	11	5	3
WEST HAVEN	262	3	0	2	2	1	1	1
WEST RUTLAND	2312	25	0	23	5	9	13	9
UNKNOWN		0	0	0	0	0	0	0

2011 VERMONT VITAL STATISTICS  
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	2011 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	TO RESIDENT PARTY A	PARTY B
WASHINGTON COUNTY	59626	603	415	505	495	451	198	211
BARRE CITY	9066	130	0	115	72	50	56	66
BARRE TOWN	7937	80	0	68	19	25	15	14
BERLIN	2886	18	393	39	260	10	9	12
CABOT	1434	22	1	8	3	8	2	6
CALAIS	1610	15	3	11	7	17	5	4
DUXBURY	1337	14	0	5	2	36	3	2
EAST MONTPELIER	2580	18	2	21	11	11	9	5
FAYSTON	1358	7	1	6	2	3	4	2
MARSHFIELD	1583	10	0	14	3	8	2	3
MIDDLESEX	1735	18	0	10	2	7	6	5
MONTPELIER	7868	79	6	71	25	63	33	28
MORETOWN	1661	20	1	15	11	8	1	2
NORTHFIELD	6221	58	1	45	36	23	22	12
PLAINFIELD	1252	8	0	10	5	14	4	7
ROXBURY	692	2	1	1	1	6	2	2
WAITSFIELD	1722	17	1	15	4	74	4	4
WARREN	1707	16	1	7	7	43	3	7
WATERBURY	5071	54	2	33	16	32	13	24
WOODBURY	907	8	0	5	3	8	5	5
WORCESTER	999	9	2	6	6	5	0	1
UNKNOWN		0	0	0	0	0	0	0
WINDHAM COUNTY	44266	394	357	449	366	449	194	166
ATHENS	440	6	0	3	1	1	4	1
BRATTLEBORO	11978	113	350	150	187	129	53	37
BROOKLINE	527	4	0	6	1	3	3	4
DOVER	1117	8	0	10	2	54	6	7
DUMMERSTON	1854	13	1	13	7	16	11	9
GRAFTON	674	3	0	5	2	20	1	3
GUILFORD	2108	14	0	20	9	17	8	9
HALIFAX	724	13	0	5	3	6	3	2
JAMAICA	1029	9	2	5	1	7	5	4
LONDONDERRY	1758	16	0	23	10	9	6	6
MARLBORO	1074	6	0	6	4	12	4	2
NEWFANE	1717	15	1	11	5	24	5	4
PUTNEY	2689	21	0	21	11	26	9	9
ROCKINGHAM	5255	54	0	67	31	32	24	24
SOMERSET	3	0	0	0	0	0	0	0
STRATTON	215	0	0	3	2	19	0	0
TOWNSHEND	1224	6	0	16	43	13	11	7
VERNON	2192	17	0	31	29	6	14	12
WARDSBORO	895	8	0	8	2	3	3	2
WESTMINSTER	3161	29	2	20	7	15	14	13
WHITINGHAM	1350	14	0	7	0	6	3	3
WILMINGTON	1865	22	1	14	6	30	6	6
WINDHAM	417	3	0	5	3	1	1	2
UNKNOWN		0	0	0	0	0	0	0

2011 VERMONT VITAL STATISTICS  
 SELECTED STATISTICS BY TOWN OF RESIDENCE & OCCURRENCE

	2011 ESTIMATED POPULATION	NUMBER OF BIRTHS		NUMBER OF DEATHS		NUMBER OF MARRIAGES	NUMBER OF DIVORCES	
		TO TOWN RESIDENTS	OCCURRING IN TOWN	TO TOWN RESIDENTS	OCCURRING IN TOWN	OCCURRING IN TOWN	TO RESIDENT PARTY A	PARTY B
WINDSOR COUNTY	56666	508	159	554	524	536	179	164
ANDOVER	467	9	0	3	2	3	2	0
BALTIMORE	244	3	0	2	0	1	1	1
BARNARD	947	3	0	5	2	10	1	2
BETHEL	2022	25	0	13	5	10	4	7
BRIDGEWATER	936	7	0	9	3	5	3	1
CAVENDISH	1367	10	0	15	5	15	3	4
CHESTER	3153	26	0	28	8	42	10	9
HARTFORD	9952	122	0	103	150	81	33	27
HARTLAND	3393	26	2	21	11	19	12	8
LUDLOW	1963	18	0	35	27	30	3	6
NORWICH	3414	17	0	14	7	26	10	6
PLYMOUTH	619	2	0	4	1	26	0	0
POMFRET	904	2	1	7	4	6	3	1
READING	666	6	0	5	2	3	1	2
ROCHESTER	1140	9	0	13	8	4	2	3
ROYALTON	2781	34	0	18	2	13	9	13
SHARON	1501	12	1	9	5	5	7	5
SPRINGFIELD	9373	96	154	106	141	83	33	34
STOCKBRIDGE	736	3	0	2	0	4	2	1
WEATHERSFIELD	2824	14	0	30	13	33	7	4
WEST WINDSOR	1098	6	0	10	3	6	5	7
WESTON	566	4	0	11	6	12	1	0
WINDSOR	3553	38	1	48	89	22	12	12
WOODSTOCK	3047	16	0	43	30	77	15	11
UNKNOWN		0	0	0	0	0	0	0

# Births

**Figure 3**  
**VERMONT 2011 RESIDENT BIRTHS**  
**NAMES MOST FREQUENTLY GIVEN**

**FEMALES**

<b>1 SOPHIA</b>	<b>55</b>
<b>2 ISABELLA</b>	<b>41</b>
<b>3 AVA</b>	<b>39</b>
<b>4 EMMA</b>	<b>38</b>
<b>5 OLIVIA</b>	<b>35</b>
<b>6 ADDISON</b>	<b>32</b>
<b>7 ABIGAIL/PAYTON</b>	<b>27</b>
<b>8 LILY</b>	<b>26</b>
<b>9 MADISON</b>	<b>25</b>
<b>10 EMILY</b>	<b>24</b>

*Spellings may vary.*

**MALES**

<b>1 LOGAN</b>	<b>50</b>
<b>2 AIDEN</b>	<b>47</b>
<b>3 WILLIAM</b>	<b>45</b>
<b>4 WYATT/MASON</b>	<b>38</b>
<b>5 LIAM/CARTER</b>	<b>36</b>
<b>6 JACKSON</b>	<b>35</b>
<b>7 CONOR/JACOB</b>	<b>34</b>
<b>8 NOAH</b>	<b>32</b>
<b>9 OWEN</b>	<b>31</b>
<b>10 MATTHEW</b>	<b>29</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, but for those items not comparable with the prior version of the birth certificate, comparisons will be made to rates for the 36 states and the District of Columbia, who also revised their birth certificates in 2011, or earlier. In those cases, references will be made to the “revised states”.

In 2011, 6079 babies were born to Vermont residents. This represents a decrease of 145 births from 2010. The crude birth rate in 2011 is 9.7 per 1,000 Vermont residents, a slight *increase* from the 2010 rate. The U.S. birth rate for 2011 was 12.7. The Vermont birth rate peaked in 1955 at 24 per 1,000 residents; it then dropped for two decades, remained relatively stable from the late 1970's through the 1980's, slowly and steadily decreased through the 1990's, and has continued a slow decline through this decade.

### 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 2011 Vermont fertility rate was 51.6 per 1,000 women ages 15 through 44 ([Table B-8](#)), a decrease from the 2010 rate of 52.5. The U.S. fertility rate was 63.2 in 2011. 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 30-34 year olds.

FIGURE 4  
AGE-SPECIFIC FERTILITY RATES, SELECTED YEARS 1980-2011

AGES/ YEAR	1980	1990	2000	2010	2011
<b>TOTAL</b>	<b>63.3</b>	<b>60.6</b>	<b>49.7</b>	<b>52.5</b>	<b>51.6</b>
15 – 19	38.5	34.1	23.4	17.8	16.8
20 – 24	102.4	93.9	74.1	64.0	64.1
25 – 29	113.0	114.6	102.1	97.2	96.5
30 – 34	60.2	79.5	84.0	101.0	93.6
35 – 44	12.5	19.6	21.3	24.7	24.8

Just over half of all births (50.4 %) in 2011 were to women in their twenties ([Table B-7](#)), up slightly from 49.5 percent in 2010. Women age 30 and over accounted for 43.3 percent of births, down from 44.1 in 2010 and down from 43.9 percent in 2000. Women age 15 through 19 accounted for 6.2 percent of births, down from both 6.4 in 2010 and 8.0 percent in 2000.

### BIRTH WEIGHT

The median birth weight for all resident births in 2011 was 3,355 grams (approximately 7 pounds 6 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 2011, 6.7



percent of Vermont resident births were low birth weight ([Table B-15](#)) and 1.2 percent were very low birth weight (less than 1,500 grams or 3 pounds 5 ounces). The U.S. low birth weight rate for 2011 was 8.1 percent.

Low birth weight rates vary by age groups ([Table B-15](#)): in Vermont, the low birth weight rate among women under age 20 was 6.1 percent, compared to 6.4 percent of births among women age 20-29 and 7.1 percent of births among women age 30 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, maternal and infant obesity. Although the weight gained by 17.6 percent of Vermont mothers in 2011 fell below the range recommended by the Institute of Medicine, 50.8 percent gained above the recommended range ([Table B-29](#)). 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 10.9 percent compared to 5.8 percent among women who did not smoke during pregnancy ([Table B-26](#)). The rate of women who reported smoking during pregnancy in 2011 was 17.2 percent, down from 17.8 percent in 2010 and higher than 8.9 percent of mothers in the revised states in 2011. Among those who smoked before pregnancy or during the first trimester, 28.4 percent quit.

## **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 2011, 82.8 percent of the babies were born to mothers who began prenatal care in the first three months of pregnancy ([Table B-20](#)), a decrease from 83.0 percent in 2010. In general, the percentage of women receiving first trimester prenatal care has steadily increased since 1987. Vermont's rate in 2011 was higher than the 73.7 percent experienced by mothers in the revised states in 2011.

The proportion of births in 2011 to Vermont mothers who delayed care to the third trimester or received no prenatal care was 2.5 percent, up from 2.3 in 2010. The proportion of women receiving late or no prenatal care in 2011 was 6.0 percent in the revised states. 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-21](#)).

Based on the APNCU Index, in 2011, 87.6 percent of Vermont resident mothers received at least adequate prenatal care, ([Table B-30](#)). The percent of Vermont mothers who received inadequate care was 8.0. Teen mothers had the highest percent of inadequate care (13.8 percent) while mothers 30 and older had the highest percent of adequate plus intensive care (90.3 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 common characteristics of labor and delivery were spinal anesthesia during labor, augmentation of labor, induction of labor and antibiotics received by mother during labor ([Table B-27](#)).

## **DELIVERIES**

Of babies born in Vermont hospitals in 2011, 29.0 percent were delivered by cesarean section ([Table B-25](#)) compared to 32.8 percent for U.S. women in 2011. The primary cesarean section rate was 20.9 percent in Vermont for 2011, lower than the 23.6 percent for mothers in the revised states in 2010. Of mothers delivering in Vermont hospitals in 2011 who had a previous delivery by cesarean section, 16.8 percent had vaginal births, compared to 9.7 percent for mothers in the revised states in 2011.

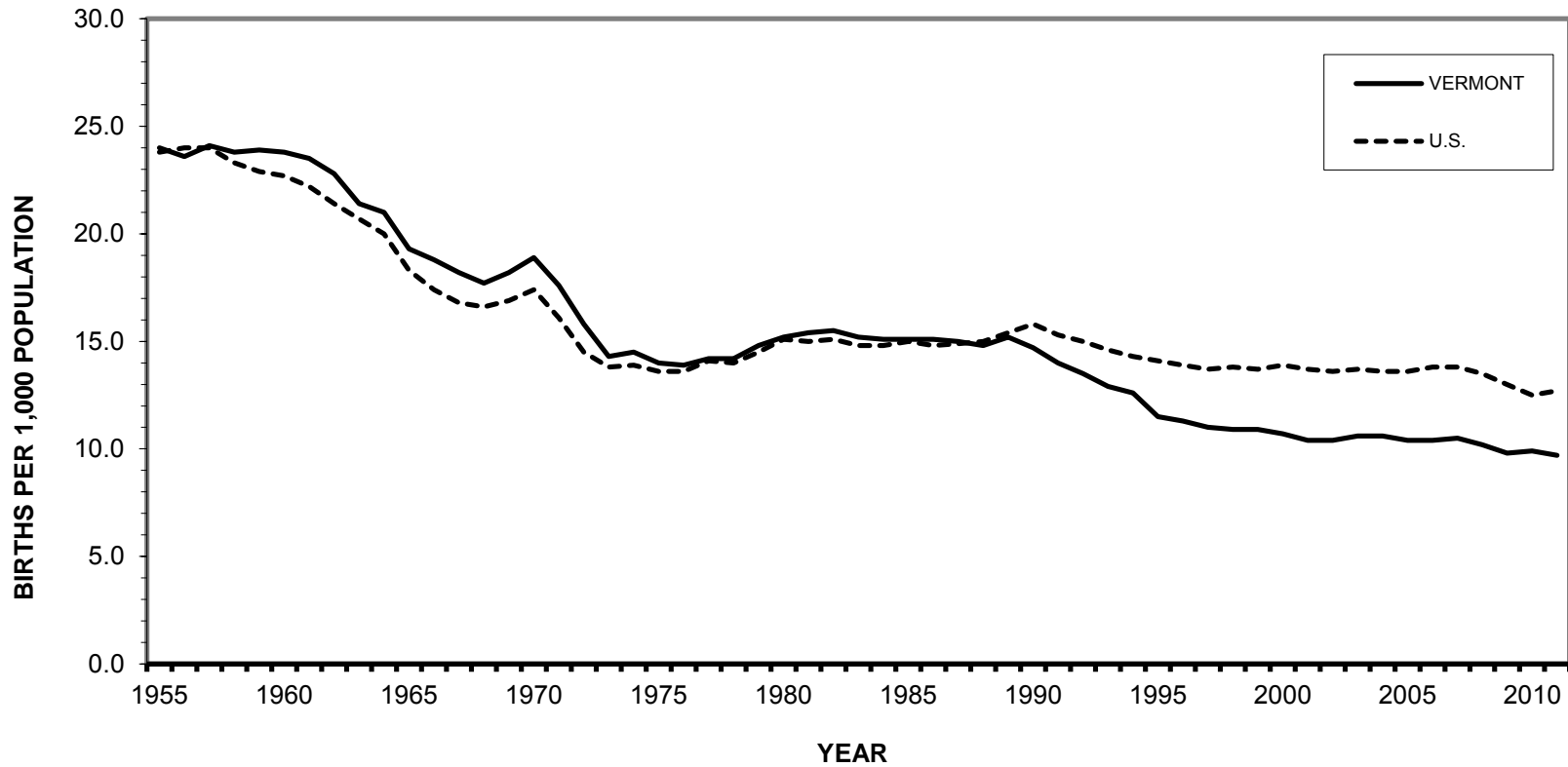
## **VERMONT RESIDENT PREGNANCIES**

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 2011, the pregnancy rate in Vermont was 62.4 pregnancies per 1,000 women age 15 to 44 ([Table B-31](#)), a decrease from 62.9 in 2010. 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 increasing to 64.8 in 2007 and decreasing the past few years ([Table A-1](#)).

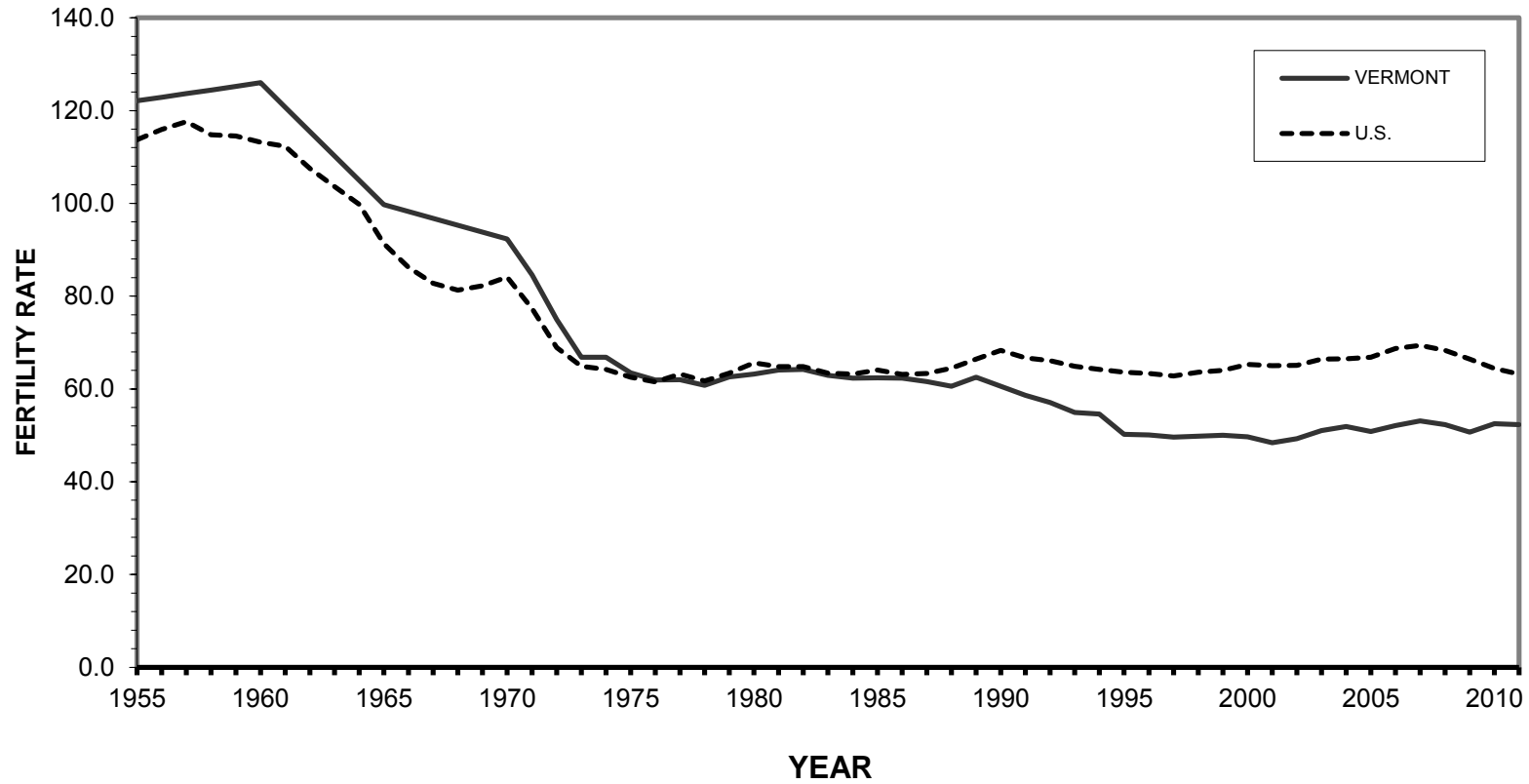
The 2011 teen pregnancy rate was 25.2 pregnancies per 1,000 women age 15 to 19 years ([Table B-31](#)), an increase from 25.1 in 2010. In general the teen pregnancy rate has been decreasing since 1991. In 2011, the highest pregnancy rate was seen in women 25 to 29 years of age at 113.5, followed by the 30 to 34 age group at 101.9. The lowest rate was for teens, ages 15 to 19 at 25.2.

**Figure 5  
VERMONT AND U.S. BIRTH RATES  
1955-2011**



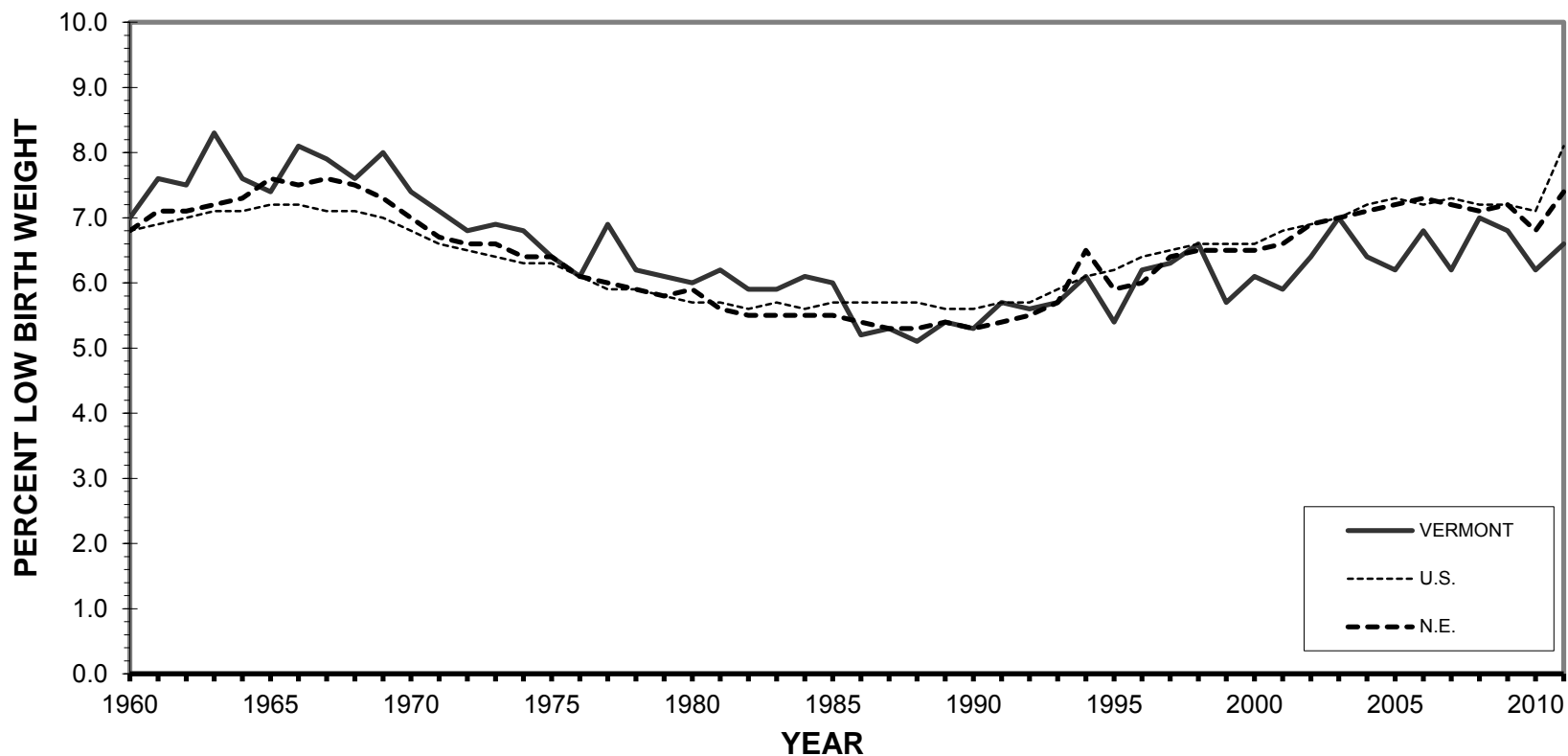
Vermont data points can be found in Table A-1. Data points for the U.S. can be found in Appendix D. U.S. rates from 1955 to 2010 are based on the U.S. white population only; the 2011 rate is based on the total U.S. population.

**Figure 6**  
**VERMONT AND U.S. FERTILITY RATES**  
**1955 - 2011**



Vermont data points can be found in Table A-1. Data points for U.S. can be found in Appendix D. U.S. rates from 1955 to 2010 are based on the U.S. white population; 2011 rate is based on the total U.S. population.

**Figure 7**  
**VERMONT, NEW ENGLAND AND U.S. :**  
**PERCENT LOW BIRTH WEIGHT BIRTHS, 1960-2011**



Vermont data points can be found in Table A-1. Data points for U.S. can be found in Appendix D. U.S. and New England rates from 1960 to 2010 are based on the U.S. and New England white populations; 2011 rates are for total U.S. and New England populations.

TABLE B-1  
2011 VERMONT RESIDENT BIRTHS

GEOGRAPHIC DISTRIBUTION OF 2011 VERMONT BIRTHS

BIRTHS OCCURRING IN VERMONT		VERMONT RESIDENT BIRTHS	
PLACE OF RESIDENCE	NUMBER	PLACE OF BIRTH	NUMBER
ARIZONA	1	CONNECTICUT	2
MASSACHUSETTS	8	MARYLAND	2
NEW HAMPSHIRE	78	MASSACHUSETTS	42
NEW JERSEY	1	NEW HAMPSHIRE	731
NEW YORK	330	NEW JERSEY	1
PENNSYLVANIA	1	NEW YORK	18
UTAH	1	VERMONT	5281
VERMONT	5281	VIRGINIA	2
PUERTO RICO	1		
ITALY	1		
TOTAL	5703	TOTAL	6079

TABLE B-2  
2011 VERMONT RESIDENT BIRTHS

SEX BY MONTH OF BIRTH  
NUMBER OF EVENTS AND ROW PERCENTS

MONTH	NUMBER OF EVENTS				ROW PERCENTS			
	SEX			TOTAL	SEX			TOTAL
MALE	FEMALE	UNKNOWN	MALE		FEMALE	UNKNOWN		
JANUARY	231	231	0	462	50.0	50.0	0.0	100.0
FEBRUARY	215	217	0	432	49.8	50.2	0.0	100.0
MARCH	275	245	0	520	52.9	47.1	0.0	100.0
APRIL	251	201	0	452	55.5	44.5	0.0	100.0
MAY	266	257	0	523	50.9	49.1	0.0	100.0
JUNE	290	252	0	542	53.5	46.5	0.0	100.0
JULY	277	271	0	548	50.5	49.5	0.0	100.0
AUGUST	298	284	0	582	51.2	48.8	0.0	100.0
SEPTEMBER	272	279	0	551	49.4	50.6	0.0	100.0
OCTOBER	238	248	0	486	49.0	51.0	0.0	100.0
NOVEMBER	277	249	0	526	52.7	47.3	0.0	100.0
DECEMBER	236	219	0	455	51.9	48.1	0.0	100.0
STATE TOTAL	3126	2953	0	6079	51.4	48.6	0.0	100.0

TABLE B-3  
2011 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	CIVIL UNION	SINGLE	UNK	SINGLE	TWINS	TRIPLET	ONE	TWO	THREE+	UNK
< 15 YEARS	3	3	0	0	0	0	3	0	3	0	0	3	0	0	0
15 YEARS	8	4	4	0	0	0	8	0	8	0	0	8	0	0	0
16 YEARS	22	10	12	0	0	0	22	0	22	0	0	21	1	0	0
17 YEARS	65	32	33	0	0	0	65	0	61	4	0	59	6	0	0
18 YEARS	95	58	37	0	7	0	87	1	93	2	0	86	8	0	1
19 YEARS	185	105	80	0	25	0	159	1	183	2	0	158	23	4	0
(15-19 YEARS)	(375)	(209)	(166)	(0)	(32)	0	(341)	(2)	(367)	(8)	(0)	(332)	(38)	(4)	(1)
20 YEARS	213	113	100	0	27	0	186	0	213	0	0	162	43	8	0
21 YEARS	250	133	117	0	44	1	202	3	246	4	0	150	85	15	0
22 YEARS	292	165	127	0	71	1	217	3	288	4	0	159	100	32	1
23 YEARS	291	138	153	0	106	0	184	1	287	4	0	143	108	40	0
24 YEARS	314	157	157	0	143	0	170	1	302	12	0	154	102	58	0
(20-24 YEARS)	(1360)	(706)	(654)	(0)	(391)	(2)	(959)	(8)	(1336)	(24)	(0)	(768)	(438)	(153)	(1)
25-29 YEARS	1704	900	804	0	1090	1	609	4	1670	34	0	737	591	371	5
30-34 YEARS	1662	831	831	0	1348	6	302	6	1599	60	3	637	612	410	3
35-39 YEARS	778	373	405	0	643	2	128	5	742	36	0	217	294	261	6
40-44 YEARS	176	94	82	0	146	0	30	0	168	8	0	57	47	72	0
45+ YEARS	18	8	10	0	16	0	2	0	14	4	0	9	4	5	0
UNKNOWN	3	2	1	0	2	0	1	0	3	0	0	2	0	0	1
STATE TOTAL	6079	3126	2953	0	3668	11	2375	25	5902	174	3	2762	2024	1276	17

TABLE B-4  
2011 VERMONT RESIDENT BIRTHS

SELECTED CHARACTERISTICS BY COUNTY OF RESIDENCE

COUNTY OF MOTHER	SEX				DOMESTIC RELATIONSHIP				PLURALITY			NUMBER OF PREVIOUS LIVE BIRTHS			
	TOTAL	MALE	FEMALE	UNK	MARRIED	CIVIL UNION	SINGLE	UNK	SINGLE	TWINS	TRIPLET	ONE	TWO	THREE+	UNK
ADDISON	291	138	153	0	187	2	102	0	275	16	0	140	95	55	1
BENNINGTON	332	170	162	0	169	1	161	1	328	4	0	148	103	80	1
CALEDONIA	298	154	144	0	166	0	132	0	290	8	0	138	96	63	1
CHITTENDEN	1526	767	759	0	1075	0	446	5	1479	44	3	720	522	283	1
ESSEX	53	28	25	0	29	0	24	0	51	2	0	24	15	13	1
FRANKLIN	606	309	297	0	356	0	248	2	594	12	0	260	208	138	0
GRAND ISLE	55	24	31	0	38	0	16	1	53	2	0	20	20	15	0
LAMOILLE	265	155	110	0	171	0	94	0	251	14	0	102	93	70	0
ORANGE	295	150	145	0	164	1	127	3	287	8	0	140	90	62	3
ORLEANS	294	152	142	0	143	0	149	2	284	10	0	117	100	76	1
RUTLAND	558	274	284	0	295	3	259	1	552	6	0	259	176	121	2
WASHINGTON	603	324	279	0	356	2	239	6	581	22	0	283	199	120	1
WINDHAM	394	206	188	0	220	1	171	2	386	8	0	192	131	68	3
WINDSOR	508	274	234	0	299	1	206	2	490	18	0	219	175	112	2
UNKNOWN	1	1	0	0	0	0	1	0	1	0	0	0	1	0	0
STATE TOTAL	6079	3126	2953	0	3668	11	2375	25	5902	174	3	2762	2024	1276	17

TABLE B-5  
2011 VERMONT RESIDENT BIRTHS

RACE OF MOTHER BY AGE OF MOTHER

AGE OF MOTHER	RACE OF MOTHER						MULTIPLE RACE <sup>(2)</sup>	TOTAL	
	WHITE	BLACK	AMERICAN INDIAN	SINGLE RACE ASIAN OR PACIFIC ISLANDER <sup>(1)</sup>		OTHER NON-WHITE			UNKNOWN
				ISLANDER <sup>(1)</sup>	OTHER				
< 15 YEARS	2	0	0	1	0	0	0	3	
15 YEARS	6	0	1	0	0	0	1	8	
16 YEARS	20	0	0	0	1	0	1	22	
17 YEARS	64	1	0	0	0	0	0	65	
18 YEARS	89	2	0	1	1	0	2	95	
19 YEARS	175	3	2	0	2	0	3	185	
(15-19 YEARS)	(354)	(6)	(3)	(1)	(4)	(0)	(7)	(375)	
20 YEARS	206	0	2	0	1	1	3	213	
21 YEARS	239	3	0	1	2	1	4	250	
22 YEARS	285	1	1	1	0	1	3	292	
23 YEARS	276	4	1	3	4	0	3	291	
24 YEARS	299	2	0	7	3	0	3	314	
(20-24 YEARS)	(1305)	(10)	(4)	(12)	(10)	(3)	(16)	(1360)	
25-29 YEARS	1613	20	0	31	14	4	22	1704	
30-34 YEARS	1539	22	1	59	12	6	23	1662	
35-39 YEARS	725	9	1	22	6	3	12	778	
40-44 YEARS	160	3	0	9	1	1	2	176	
45+ YEARS	16	0	0	2	0	0	0	18	
UNKNOWN	3	0	0	0	0	0	0	3	
STATE TOTAL	5717	70	9	137	47	17	82	6079	

TABLE B-6  
2011 VERMONT RESIDENT BIRTHS

RACE OF MOTHER BY MOTHER'S COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	RACE OF MOTHER						MULTIPLE RACE <sup>(2)</sup>	TOTAL	
	WHITE	BLACK	AMERICAN INDIAN	SINGLE RACE ASIAN OR PACIFIC ISLANDER <sup>(1)</sup>		OTHER NON-WHITE			UNKNOWN
				ISLANDER <sup>(1)</sup>	OTHER				
ADDISON	282	2	1	2	1	1	2	291	
BENNINGTON	323	4	0	1	1	1	2	332	
CALEDONIA	292	1	0	0	2	1	2	298	
CHITTENDEN	1324	48	1	93	17	5	38	1526	
ESSEX	53	0	0	0	0	0	0	53	
FRANKLIN	574	2	3	8	7	1	11	606	
GRAND ISLE	55	0	0	0	0	0	0	55	
LAMOILLE	253	0	1	3	2	2	4	265	
ORANGE	290	0	0	4	0	0	1	295	
ORLEANS	281	3	1	2	1	3	3	294	
RUTLAND	541	2	1	6	4	0	4	558	
WASHINGTON	577	3	0	11	5	2	5	603	
WINDHAM	372	4	1	3	5	1	8	394	
WINDSOR	499	1	0	4	2	0	2	508	
UNKNOWN	1	0	0	0	0	0	0	1	
STATE TOTAL	5717	70	9	137	47	17	82	6079	

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

(2) MOTHERS WHO INDICATED MORE THAN ONE RACE.



TABLE B-7  
2011 VERMONT RESIDENT BIRTHS

AGE OF MOTHER BY COUNTY OF RESIDENCE  
NUMBER OF EVENTS AND ROW PERCENTS

COUNTY OF RESIDENCE	AGE OF MOTHER									UNK	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		
ADDISON	0	2	8	76	68	95	37	3	2	0	291
BENNINGTON	0	6	19	87	100	74	39	7	0	0	332
CALEDONIA	0	4	18	87	85	70	32	2	0	0	298
CHITTENDEN	0	17	28	232	418	489	261	74	7	0	1526
ESSEX	0	1	2	16	19	12	2	0	1	0	53
FRANKLIN	0	9	42	148	176	159	56	16	0	0	606
GRAND ISLE	0	1	3	11	12	18	9	1	0	0	55
LAMOILLE	0	3	13	58	58	83	41	6	2	1	265
ORANGE	0	6	23	73	90	65	31	6	0	1	295
ORLEANS	0	8	21	91	81	56	29	8	0	0	294
RUTLAND	0	16	33	144	170	119	65	10	1	0	558
WASHINGTON	2	9	26	117	163	189	77	17	2	1	603
WINDHAM	1	5	22	97	111	101	43	12	2	0	394
WINDSOR	0	8	22	123	153	132	55	14	1	0	508
UNKNOWN	0	0	0	0	0	0	1	0	0	0	1
STATE TOTAL	3	95	280	1360	1704	1662	778	176	18	3	6079
COUNTY OF RESIDENCE	ROW PERCENTS <sup>(1)</sup>									UNK	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	0.7	2.7	26.1	23.4	32.6	12.7	1.0		
BENNINGTON	0.0	1.8	5.7	26.2	30.1	22.3	11.7	2.1	0.0	0.0	100.0
CALEDONIA	0.0	1.3	6.0	29.2	28.5	23.5	10.7	0.7	0.0	0.0	100.0
CHITTENDEN	0.0	1.1	1.8	15.2	27.4	32.0	17.1	4.8	0.5	0.0	100.0
ESSEX	0.0	1.9	3.8	30.2	35.8	22.6	3.8	0.0	1.9	0.0	100.0
FRANKLIN	0.0	1.5	6.9	24.4	29.0	26.2	9.2	2.6	0.0	0.0	100.0
GRAND ISLE	0.0	1.8	5.5	20.0	21.8	32.7	16.4	1.8	0.0	0.0	100.0
LAMOILLE	0.0	1.1	4.9	22.0	22.0	31.4	15.5	2.3	0.8	0.4	100.0
ORANGE	0.0	2.0	7.8	24.8	30.6	22.1	10.5	2.0	0.0	0.3	100.0
ORLEANS	0.0	2.7	7.1	31.0	27.6	19.0	9.9	2.7	0.0	0.0	100.0
RUTLAND	0.0	2.9	5.9	25.8	30.5	21.3	11.6	1.8	0.2	0.0	100.0
WASHINGTON	0.3	1.5	4.3	19.4	27.1	31.4	12.8	2.8	0.3	0.2	100.0
WINDHAM	0.3	1.3	5.6	24.6	28.2	25.6	10.9	3.0	0.5	0.0	100.0
WINDSOR	0.0	1.6	4.3	24.2	30.1	26.0	10.8	2.8	0.2	0.0	100.0
UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0
STATE TOTAL	0.0	1.6	4.6	22.4	28.0	27.4	12.8	2.9	0.3	0.0	100.0

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

**TABLE B-8  
2011 VERMONT RESIDENT BIRTHS**

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

COUNTY OF RESIDENCE	FERTILITY RATES <sup>(1)</sup>						CRUDE BIRTH RATE
	AGE OF MOTHER						
	15-19	20-24	25-29	30-34	35-44	15-44 TOTAL	
ADDISON	6.1	54.1	87.7	103.4	17.3	41.0	7.9
BENNINGTON	19.0	78.1	111.2	85.4	22.2	52.9	9.0
CALEDONIA	20.2	96.9	112.0	80.8	19.4	55.6	9.6
CHITTENDEN	6.2	27.5	77.4	99.2	33.9	42.4	9.6
ESSEX	17.4	102.6	146.2	88.2	5.4	53.9	8.3
FRANKLIN	33.3	122.6	126.8	100.8	21.1	66.4	12.6
GRAND ISLE	20.8	71.9	69.0	100.6	24.2	49.5	7.9
LAMOILLE	19.0	74.3	87.5	101.7	29.0	55.4	10.6
ORANGE	32.5	110.6	119.4	83.2	21.0	60.6	10.1
ORLEANS	36.9	143.3	126.6	75.1	23.3	67.0	10.8
RUTLAND	24.2	74.8	106.4	81.6	21.3	52.9	9.1
WASHINGTON	19.5	77.5	100.6	105.9	24.1	56.4	10.0
WINDHAM	21.2	83.5	92.0	83.5	21.4	52.7	8.8
WINDSOR	19.0	102.0	93.2	89.0	21.5	55.6	8.9
STATE TOTAL	16.8	64.1	96.5	93.6	24.8	51.6	9.7

(1) RATES ARE BASED ON 2011 POPULATION ESTIMATES.

TABLE B-9  
2011 VERMONT RESIDENT BIRTHS

AGE OF MOTHER BY AGE OF FATHER  
NUMBER OF EVENTS AND ROW PERCENTS

AGE OF FATHER	AGE OF MOTHER										TOTAL	
	< 15	15 - 17	18 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 +	UNK		
< 15 YEARS	0	0	0	0	0	0	0	0	0	0	0	0
15 - 17 YEARS	0	14	7	2	0	0	0	0	0	0	0	23
18 - 19 YEARS	1	34	59	28	1	0	0	0	0	0	0	123
20 - 24 YEARS	0	18	132	551	110	21	5	0	0	0	0	837
25 - 29 YEARS	0	1	32	440	752	164	28	6	0	0	0	1423
30 - 34 YEARS	0	0	3	113	506	825	122	11	0	0	0	1580
35 - 39 YEARS	0	0	0	37	157	420	357	49	1	0	0	1021
40 - 44 YEARS	0	0	1	10	54	124	163	57	7	0	0	416
45 + YEARS	0	0	0	7	26	52	77	47	9	0	0	218
UNKNOWN	2	28	46	172	98	56	26	6	1	3	3	438
STATE TOTAL	3	95	280	1360	1704	1662	778	176	18	3	3	6079

AGE OF FATHER	ROW PERCENTS <sup>(1)</sup>									
	< 15	15 - 17	18 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 +	TOTAL
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
15 - 17 YEARS	0.0	60.9	30.4	8.7	0.0	0.0	0.0	0.0	0.0	100.0
18 - 19 YEARS	0.8	27.6	48.0	22.8	0.8	0.0	0.0	0.0	0.0	100.0
20 - 24 YEARS	0.0	2.2	15.8	65.8	13.1	2.5	0.6	0.0	0.0	100.0
25 - 29 YEARS	0.0	0.1	2.2	30.9	52.8	11.5	2.0	0.4	0.0	100.0
30 - 34 YEARS	0.0	0.0	0.2	7.2	32.0	52.2	7.7	0.7	0.0	100.0
35 - 39 YEARS	0.0	0.0	0.0	3.6	15.4	41.1	35.0	4.8	0.1	100.0
40 - 44 YEARS	0.0	0.0	0.2	2.4	13.0	29.8	39.2	13.7	1.7	100.0
45 + YEARS	0.0	0.0	0.0	3.2	11.9	23.9	35.3	21.6	4.1	100.0
UNKNOWN	0.5	6.4	10.6	39.5	22.5	12.9	6.0	1.4	0.2	100.0
STATE TOTAL	0.0	1.6	4.6	22.4	28.0	27.4	12.8	2.9	0.3	100.0

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

TABLE B-10  
2011 VERMONT RESIDENT BIRTHS

MONTH OF BIRTH BY COUNTY OF RESIDENCE  
NUMBER OF EVENTS AND ROW PERCENTS

COUNTY OF RESIDENCE	MONTH OF BIRTH												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
ADDISON	13	34	28	24	26	39	27	23	24	26	12	15	291
BENNINGTON	19	19	34	16	40	33	36	32	31	26	23	23	332
CALEDONIA	26	26	19	24	28	23	21	32	31	23	24	21	298
CHITTENDEN	115	121	133	114	122	131	137	142	127	118	144	122	1526
ESSEX	3	6	7	4	4	5	4	4	5	3	4	4	53
FRANKLIN	50	36	55	42	45	55	64	64	57	43	49	46	606
GRAND ISLE	4	3	6	3	4	7	6	6	2	7	4	3	55
LAMOILLE	23	14	19	17	17	30	23	26	25	26	25	20	265
ORANGE	21	17	26	21	26	30	28	27	26	19	28	26	295
ORLEANS	16	18	28	27	25	19	25	24	28	28	30	26	294
RUTLAND	44	40	39	45	44	49	50	61	48	48	51	39	558
WASHINGTON	49	40	45	45	56	54	48	58	50	52	66	40	603
WINDHAM	36	26	33	27	39	24	32	36	45	37	34	25	394
WINDSOR	43	32	48	42	47	43	47	47	52	30	32	45	508
UNKNOWN	0	0	0	1	0	0	0	0	0	0	0	0	1
STATE TOTAL	462	432	520	452	523	542	548	582	551	486	526	455	6079

COUNTY OF RESIDENCE	ROW PERCENTS <sup>(1)</sup>												TOTAL
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
ADDISON	4.5	11.7	9.6	8.2	8.9	13.4	9.3	7.9	8.2	8.9	4.1	5.2	100.0
BENNINGTON	5.7	5.7	10.2	4.8	12.0	9.9	10.8	9.6	9.3	7.8	6.9	6.9	100.0
CALEDONIA	8.7	8.7	6.4	8.1	9.4	7.7	7.0	10.7	10.4	7.7	8.1	7.0	100.0
CHITTENDEN	7.5	7.9	8.7	7.5	8.0	8.6	9.0	9.3	8.3	7.7	9.4	8.0	100.0
ESSEX	5.7	11.3	13.2	7.5	7.5	9.4	7.5	7.5	9.4	5.7	7.5	7.5	100.0
FRANKLIN	8.3	5.9	9.1	6.9	7.4	9.1	10.6	10.6	9.4	7.1	8.1	7.6	100.0
GRAND ISLE	7.3	5.5	10.9	5.5	7.3	12.7	10.9	10.9	3.6	12.7	7.3	5.5	100.0
LAMOILLE	8.7	5.3	7.2	6.4	6.4	11.3	8.7	9.8	9.4	9.8	9.4	7.5	100.0
ORANGE	7.1	5.8	8.8	7.1	8.8	10.2	9.5	9.2	8.8	6.4	9.5	8.8	100.0
ORLEANS	5.4	6.1	9.5	9.2	8.5	6.5	8.5	8.2	9.5	9.5	10.2	8.8	100.0
RUTLAND	7.9	7.2	7.0	8.1	7.9	8.8	9.0	10.9	8.6	8.6	9.1	7.0	100.0
WASHINGTON	8.1	6.6	7.5	7.5	9.3	9.0	8.0	9.6	8.3	8.6	10.9	6.6	100.0
WINDHAM	9.1	6.6	8.4	6.9	9.9	6.1	8.1	9.1	11.4	9.4	8.6	6.3	100.0
WINDSOR	8.5	6.3	9.4	8.3	9.3	8.5	9.3	9.3	10.2	5.9	6.3	8.9	100.0
UNKNOWN	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
STATE TOTAL	7.6	7.1	8.6	7.4	8.6	8.9	9.0	9.6	9.1	8.0	8.7	7.5	100.0

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

TABLE B-11  
2011 VERMONT RESIDENT BIRTHS

EDUCATION OF MOTHER BY COUNTY OF RESIDENCE  
NUMBER OF EVENTS AND ROW PERCENTS

COUNTY OF RESIDENCE	EDUCATION OF MOTHER									TOTAL
	NUMBER OF EVENTS									
	8TH GRADE OR LESS	9TH-12TH GRADE, NO DIPLOMA	HS GRAD/ GED CERT	SOME COLLEGE - NO DEGREE	ASSOCIATE DEGREE	BACHELOR'S DEGREE	MASTER'S DEGREE	DOCTORATE OR PROFESSIONAL DEGREE	UNKNOWN	
ADDISON	0	21	80	38	20	85	32	15	0	291
BENNINGTON	7	46	87	69	21	65	25	11	1	332
CALEDONIA	1	30	101	58	22	53	26	6	1	298
CHITTENDEN	30	89	249	226	117	471	231	96	17	1526
ESSEX	0	10	20	8	3	9	3	0	0	53
FRANKLIN	5	59	205	106	53	128	48	2	0	606
GRAND ISLE	0	4	16	14	4	15	1	1	0	55
LAMOILLE	2	21	84	47	13	77	19	2	0	265
ORANGE	0	31	87	58	17	72	22	7	1	295
ORLEANS	1	37	115	68	24	37	12	0	0	294
RUTLAND	5	51	161	128	40	119	43	10	1	558
WASHINGTON	1	35	171	130	35	156	61	11	3	603
WINDHAM	2	34	130	78	31	67	41	4	7	394
WINDSOR	1	47	151	91	37	102	57	18	4	508
UNKNOWN	0	0	1	0	0	0	0	0	0	1
STATE TOTAL	55	515	1658	1119	437	1456	621	183	35	6079

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	BACHELOR'S DEGREE	MASTER'S DEGREE	DOCTORATE OR PROFESSIONAL DEGREE	UNKNOWN	
ADDISON	0.0	7.2	27.5	13.1	6.9	29.2	11.0	5.2	0.0	100.0
BENNINGTON	2.1	13.9	26.2	20.8	6.3	19.6	7.5	3.3	0.3	100.0
CALEDONIA	0.3	10.1	33.9	19.5	7.4	17.8	8.7	2.0	0.3	100.0
CHITTENDEN	2.0	5.8	16.3	14.8	7.7	30.9	15.1	6.3	1.1	100.0
ESSEX	0.0	18.9	37.7	15.1	5.7	17.0	5.7	0.0	0.0	100.0
FRANKLIN	0.8	9.7	33.8	17.5	8.7	21.1	7.9	0.3	0.0	100.0
GRAND ISLE	0.0	7.3	29.1	25.5	7.3	27.3	1.8	1.8	0.0	100.0
LAMOILLE	0.8	7.9	31.7	17.7	4.9	29.1	7.2	0.8	0.0	100.0
ORANGE	0.0	10.5	29.5	19.7	5.8	24.4	7.5	2.4	0.3	100.0
ORLEANS	0.3	12.6	39.1	23.1	8.2	12.6	4.1	0.0	0.0	100.0
RUTLAND	0.9	9.1	28.9	22.9	7.2	21.3	7.7	1.8	0.2	100.0
WASHINGTON	0.2	5.8	28.4	21.6	5.8	25.9	10.1	1.8	0.5	100.0
WINDHAM	0.5	8.6	33.0	19.8	7.9	17.0	10.4	1.0	1.8	100.0
WINDSOR	0.2	9.3	29.7	17.9	7.3	20.1	11.2	3.5	0.8	100.0
UNKNOWN	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
STATE TOTAL	0.9	8.5	27.3	18.4	7.2	24.0	10.2	3.0	0.6	100.0

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

TABLE B-12  
2011 VERMONT RESIDENT BIRTHS

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

COUNTY OF RESIDENCE	MONTH PRENATAL CARE BEGAN <sup>(1)</sup>											TOTAL
	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	
ADDISON	5	124	112	25	10	4	3	2	3	0	3	291
BENNINGTON	3	116	156	34	7	5	3	6	0	1	1	332
CALEDONIA	6	111	129	29	6	8	3	4	0	0	2	298
CHITTENDEN	9	603	659	134	45	34	13	6	2	4	17	1526
ESSEX	1	25	13	8	3	1	1	1	0	0	0	53
FRANKLIN	5	271	230	55	21	7	2	3	3	2	7	606
GRAND ISLE	1	17	29	1	2	2	1	1	1	0	0	55
LAMOILLE	3	93	117	31	8	5	1	4	0	0	3	265
ORANGE	5	140	98	28	9	6	3	1	1	1	3	295
ORLEANS	18	172	72	18	3	4	2	1	0	2	2	294
RUTLAND	4	118	286	77	21	12	8	7	0	7	18	558
WASHINGTON	3	181	298	61	18	11	13	5	3	2	8	603
WINDHAM	2	201	121	30	11	6	3	3	1	5	11	394
WINDSOR	5	198	200	52	20	12	4	3	2	1	11	508
UNKNOWN	0	0	1	0	0	0	0	0	0	0	0	1
STATE TOTAL	70	2370	2521	583	184	117	60	47	16	25	86	6079

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

COUNTY OF RESIDENCE	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
ADDISON	1.7	44.8	83.7	92.4	95.8	97.2	98.3	99.0	100.0	100.0
BENNINGTON	0.9	36.0	83.1	93.4	95.5	97.0	97.9	99.7	99.7	100.0
CALEDONIA	2.0	39.5	83.1	92.9	94.9	97.6	98.6	100.0	100.0	100.0
CHITTENDEN	0.6	40.6	84.2	93.1	96.1	98.3	99.2	99.6	99.7	100.0
ESSEX	1.9	49.1	73.6	88.7	94.3	96.2	98.1	100.0	100.0	100.0
FRANKLIN	0.8	46.1	84.5	93.7	97.2	98.3	98.7	99.2	99.7	100.0
GRAND ISLE	1.8	32.7	85.5	87.3	90.9	94.5	96.4	98.2	100.0	100.0
LAMOILLE	1.1	36.6	81.3	93.1	96.2	98.1	98.5	100.0	100.0	100.0
ORANGE	1.7	49.7	83.2	92.8	95.9	97.9	99.0	99.3	99.7	100.0
ORLEANS	6.2	65.1	89.7	95.9	96.9	98.3	99.0	99.3	99.3	100.0
RUTLAND	0.7	22.6	75.6	89.8	93.7	95.9	97.4	98.7	98.7	100.0
WASHINGTON	0.5	30.9	81.0	91.3	94.3	96.1	98.3	99.2	99.7	100.0
WINDHAM	0.5	53.0	84.6	92.4	95.3	96.9	97.7	98.4	98.7	100.0
WINDSOR	1.0	40.8	81.1	91.5	95.6	98.0	98.8	99.4	99.8	100.0
UNKNOWN	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
STATE TOTAL	1.2	40.7	82.8	92.5	95.6	97.5	98.5	99.3	99.6	100.0

(1) SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE B-13  
2011 VERMONT RESIDENT BIRTHS

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

COUNTY OF RESIDENCE	BIRTH WEIGHT											5500 +	UNKNOWN	TOTAL
	NUMBER OF EVENTS													
	< 500	500 -999	1000 -1499	1500 -1999	2000 -2499	2500 -2999	3000 -3499	3500 -3999	4000 -4499	4500 -4999	5000 -5499			
ADDISON	0	0	1	4	15	60	95	86	21	6	2	0	1	291
BENNINGTON	0	0	3	1	13	69	113	103	28	2	0	0	0	332
CALEDONIA	0	0	0	3	16	30	103	110	30	4	2	0	0	298
CHITTENDEN	1	8	17	12	70	215	547	457	162	33	3	0	1	1526
ESSEX	0	0	2	1	0	7	25	16	2	0	0	0	0	53
FRANKLIN	1	0	6	13	21	79	240	184	55	5	0	0	2	606
GRAND ISLE	0	0	0	1	2	8	16	18	9	1	0	0	0	55
LAMOILLE	0	1	3	1	14	26	90	92	32	6	0	0	0	265
ORANGE	0	1	1	2	18	47	111	75	32	6	1	1	0	295
ORLEANS	1	1	1	5	17	49	127	70	22	1	0	0	0	294
RUTLAND	0	2	8	5	19	81	197	191	46	6	1	0	2	558
WASHINGTON	0	1	2	9	22	85	213	196	64	11	0	0	0	603
WINDHAM	2	0	1	5	11	58	150	120	42	4	0	0	1	394
WINDSOR	0	6	4	5	26	64	189	161	47	6	0	0	0	508
UNKNOWN	0	0	0	0	0	0	1	0	0	0	0	0	0	1
STATE TOTAL	5	20	49	67	264	878	2217	1879	592	91	9	1	7	6079

COUNTY OF RESIDENCE	CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS											
	< 500	500 -999	1000 -1499	1500 -1999	2000 -2499	2500 -2999	3000 -3499	3500 -3999	4000 -4499	4500 -4999	5000 -5499	5500 +
ADDISON	0.0	0.0	0.3	1.7	6.9	27.6	60.3	90.0	97.2	99.3	100.0	100.0
BENNINGTON	0.0	0.0	0.9	1.2	5.1	25.9	59.9	91.0	99.4	100.0	100.0	100.0
CALEDONIA	0.0	0.0	0.0	1.0	6.4	16.4	51.0	87.9	98.0	99.3	100.0	100.0
CHITTENDEN	0.1	0.6	1.7	2.5	7.1	21.2	57.0	87.0	97.6	99.8	100.0	100.0
ESSEX	0.0	0.0	3.8	5.7	5.7	18.9	66.0	96.2	100.0	100.0	100.0	100.0
FRANKLIN	0.2	0.2	1.2	3.3	6.8	19.9	59.6	90.1	99.2	100.0	100.0	100.0
GRAND ISLE	0.0	0.0	0.0	1.8	5.5	20.0	49.1	81.8	98.2	100.0	100.0	100.0
LAMOILLE	0.0	0.4	1.5	1.9	7.2	17.0	50.9	85.7	97.7	100.0	100.0	100.0
ORANGE	0.0	0.3	0.7	1.4	7.5	23.4	61.0	86.4	97.3	99.3	99.7	100.0
ORLEANS	0.3	0.7	1.0	2.7	8.5	25.2	68.4	92.2	99.7	100.0	100.0	100.0
RUTLAND	0.0	0.4	1.8	2.7	6.1	20.7	56.1	90.5	98.7	99.8	100.0	100.0
WASHINGTON	0.0	0.2	0.5	2.0	5.6	19.7	55.1	87.6	98.2	100.0	100.0	100.0
WINDHAM	0.5	0.5	0.8	2.0	4.8	19.6	57.8	88.3	99.0	100.0	100.0	100.0
WINDSOR	0.0	1.2	2.0	3.0	8.1	20.7	57.9	89.6	98.8	100.0	100.0	100.0
UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0
STATE TOTAL	0.1	0.4	1.2	2.3	6.7	21.1	57.6	88.6	98.3	99.8	100.0	100.0

TABLE B-14  
2011 VERMONT RESIDENT BIRTHS

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

WEEKS GESTATION <sup>(1)</sup>	BIRTH WEIGHT												UNKNOWNS	TOTAL	
	NUMBER OF EVENTS														
	< 500	500 -999	1000 -1499	1500 -1999	2000 -2499	2500 -2999	3000 -3499	3500 -3999	4000 -4499	4500 -4999	5000 -5499	5500 +			
< 28 WEEKS	5	15	9	0	0	1	0	0	0	0	0	0	0	0	30
28-31 WEEKS	0	5	27	17	2	7	6	6	0	0	0	0	0	0	70
32-35 WEEKS	0	0	10	28	81	64	33	14	3	1	0	0	0	0	234
36 WEEKS	0	0	1	8	38	70	46	27	7	2	0	0	0	0	199
37-39 WEEKS	0	0	1	13	115	492	1177	763	196	26	5	0	3	2791	
40 WEEKS	0	0	1	1	18	132	516	542	176	32	3	0	2	1423	
41 WEEKS	0	0	0	0	5	66	299	358	130	23	0	1	0	882	
42+ WEEKS	0	0	0	0	4	43	139	168	80	7	1	0	0	442	
UNKNOWN	0	0	0	0	1	3	1	1	0	0	0	0	2	8	
TOTAL	5	20	49	67	264	878	2217	1879	592	91	9	1	7	6079	

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

WEEKS GESTATION <sup>(1)</sup>	< 500	500 -999	1000 -1499	1500 -1999	2000 -2499	2500 -2999	3000 -3499	3500 -3999	4000 -4499	4500 -4999	5000 -5499	5500 +
< 28 WEEKS	16.7	66.7	96.7	96.7	96.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
28-31 WEEKS	0.0	7.1	45.7	70.0	72.9	82.9	91.4	100.0	100.0	100.0	100.0	100.0
32-35 WEEKS	0.0	0.0	4.3	16.2	50.9	78.2	92.3	98.3	99.6	100.0	100.0	100.0
36 WEEKS	0.0	0.0	0.5	4.5	23.6	58.8	81.9	95.5	99.0	100.0	100.0	100.0
37-39 WEEKS	0.0	0.0	0.0	0.5	4.6	22.3	64.5	91.9	98.9	99.8	100.0	100.0
40 WEEKS	0.0	0.0	0.1	0.1	1.4	10.7	47.0	85.2	97.5	99.8	100.0	100.0
41 WEEKS	0.0	0.0	0.0	0.0	0.6	8.0	42.0	82.5	97.3	99.9	99.9	100.0
42+ WEEKS	0.0	0.0	0.0	0.0	0.9	10.6	42.1	80.1	98.2	99.8	100.0	100.0
UNKNOWN	0.0	0.0	0.0	0.0	16.7	66.7	83.3	100.0	100.0	100.0	100.0	100.0
STATE TOTAL	0.1	0.4	1.2	2.3	6.7	21.1	57.6	88.6	98.3	99.8	100.0	100.0

(1) SEE APPENDIX B FOR DATA QUALITY NOTES.



TABLE B-15  
2011 VERMONT RESIDENT BIRTHS

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

AGE OF MOTHER	BIRTH WEIGHT												TOTAL	
	NUMBER OF EVENTS													
	< 500	500 -999	1000 -1499	1500 -1999	2000 -2499	2500 -2999	3000 -3499	3500 -3999	4000 -4499	4500 -4999	5000 -5499	5500 + UNKNOWN		
< 15 Years	0	0	0	0	0	1	0	2	0	0	0	0	0	3
15-17 Years	0	0	0	3	2	19	37	27	4	2	0	0	1	95
18-19 Years	1	2	0	5	10	56	108	76	19	3	0	0	0	280
20-24 Years	1	4	7	15	69	231	554	363	101	10	3	0	2	1360
25-29 Years	1	5	12	12	69	249	610	512	198	32	2	0	2	1704
30-34 Years	0	7	23	14	69	196	582	578	164	27	2	0	0	1662
35-39 Years	2	2	5	12	30	95	268	256	88	16	1	1	2	778
40-44 Years	0	0	2	4	12	26	53	61	16	1	1	0	0	176
45 + Years	0	0	0	2	2	4	5	4	1	0	0	0	0	18
UNKNOWN	0	0	0	0	1	1	0	0	1	0	0	0	0	3
STATE TOTAL	5	20	49	67	264	878	2217	1879	592	91	9	1	7	6079

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

AGE OF MOTHER	< 500	500 -999	1000 -1499	1500 -1999	2000 -2499	2500 -2999	3000 -3499	3500 -3999	4000 -4499	4500 -4999	5000 -5499	5500 +
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	33.3	33.3	100.0	100.0	100.0	100.0	100.0
15 - 17 YEARS	0.0	0.0	0.0	3.2	5.3	25.5	64.9	93.6	97.9	100.0	100.0	100.0
18 - 19 YEARS	0.4	1.1	1.1	2.9	6.4	26.4	65.0	92.1	98.9	100.0	100.0	100.0
20 - 24 YEARS	0.1	0.4	0.9	2.0	7.1	24.1	64.9	91.6	99.0	99.8	100.0	100.0
25 - 29 YEARS	0.1	0.4	1.1	1.8	5.8	20.4	56.3	86.4	98.0	99.9	100.0	100.0
30 - 34 YEARS	0.0	0.4	1.8	2.6	6.8	18.6	53.6	88.4	98.3	99.9	100.0	100.0
35 - 39 YEARS	0.3	0.5	1.2	2.7	6.6	18.8	53.4	86.3	97.7	99.7	99.9	100.0
40 - 44 YEARS	0.0	0.0	1.1	3.4	10.2	25.0	55.1	89.8	98.9	99.4	100.0	100.0
45 + YEARS	0.0	0.0	0.0	11.1	22.2	44.4	72.2	94.4	100.0	100.0	100.0	100.0
STATE TOTAL	0.1	0.4	1.2	2.3	6.7	21.1	57.6	88.6	98.3	99.8	100.0	100.0

TABLE B-16  
2011 VERMONT RESIDENT BIRTHS

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

EDUCATION OF MOTHER	BIRTH WEIGHT												TOTAL	
	NUMBER OF EVENTS													
	< 500	500 -999	1000 -1499	1500 -1999	2000 -2499	2500 -2999	3000 -3499	3500 -3999	4000 -4499	4500 -4999	5000 -5499	5500 +		UNKNOWN
8TH GRADE OR LESS	0	0	2	0	2	17	19	12	3	0	0	0	0	55
9TH-12TH GRADE - NO DIPLOMA	1	2	3	7	29	121	202	113	30	5	0	0	2	515
H.S. GRAD / GED CERT	4	9	16	26	92	271	613	447	153	23	3	0	1	1658
SOME COLLEGE - NO DEGREE	0	3	7	10	46	165	416	355	97	18	2	0	0	1119
ASSOCIATE DEGREE	0	0	0	5	17	50	150	156	49	9	0	0	1	437
BACHELOR'S DEGREE	0	1	11	13	45	157	529	511	166	18	3	1	1	1456
MASTER'S DEGREE	0	2	6	6	23	71	214	223	64	11	1	0	0	621
DOCTORATE OR PROFESSIONAL DEGREE	0	0	4	0	9	22	65	50	26	7	0	0	0	183
UNKNOWN	0	3	0	0	1	4	9	12	4	0	0	0	2	35
STATE TOTAL	5	20	49	67	264	878	2217	1879	592	91	9	1	7	6079

EDUCATION OF MOTHER	CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS											
	< 500	500 -999	1000 -1499	1500 -1999	2000 -2499	2500 -2999	3000 -3499	3500 -3999	4000 -4499	4500 -4999	5000 -5499	5500 +
8TH GRADE OR LESS	0.0	0.0	3.6	3.6	7.3	38.2	72.7	94.5	100.0	100.0	100.0	100.0
9TH-12TH GRADE - NO DIPLOMA	0.2	0.6	1.2	2.5	8.2	31.8	71.2	93.2	99.0	100.0	100.0	100.0
H.S. GRAD / GED CERT	0.2	0.8	1.8	3.3	8.9	25.2	62.2	89.2	98.4	99.8	100.0	100.0
SOME COLLEGE - NO DEGREE	0.0	0.3	0.9	1.8	5.9	20.6	57.8	89.5	98.2	99.8	100.0	100.0
ASSOCIATE DEGREE	0.0	0.0	0.0	1.1	5.0	16.5	50.9	86.7	97.9	100.0	100.0	100.0
BACHELOR'S DEGREE	0.0	0.1	0.8	1.7	4.8	15.6	52.0	87.1	98.5	99.7	99.9	100.0
MASTER'S DEGREE	0.0	0.3	1.3	2.3	6.0	17.4	51.9	87.8	98.1	99.8	100.0	100.0
DOCTORATE OR PROFESSIONAL DEGREE	0.0	0.0	2.2	2.2	7.1	19.1	54.6	82.0	96.2	100.0	100.0	100.0
UNKNOWN	0.0	9.1	9.1	9.1	12.1	24.2	51.5	87.9	100.0	100.0	100.0	100.0
STATE TOTAL	0.1	0.4	1.2	2.3	6.7	21.1	57.6	88.6	98.3	99.8	100.0	100.0

TABLE B-17  
2011 VERMONT RESIDENT BIRTHS

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

EDUCATION OF FATHER	BIRTH WEIGHT												TOTAL	
	NUMBER OF EVENTS													
	< 500	500 -999	1000 -1499	1500 -1999	2000 -2499	2500 -2999	3000 -3499	3500 -3999	4000 -4499	4500 -4999	5000 -5499	5500 +		UNKNOWN
8TH GRADE OR LESS	0	0	2	0	2	10	23	12	2	0	0	0	0	51
9TH-12TH GRADE - NO DIPLOMA	1	2	5	5	28	101	181	126	43	5	0	0	1	498
H.S. GRAD / GED CERT	1	8	13	25	86	289	745	548	178	20	3	0	1	1917
SOME COLLEGE CREDIT NO DEGREE	1	2	6	5	35	113	300	298	86	11	1	0	0	858
ASSOCIATE DEGREE	1	0	3	4	16	55	144	142	43	11	1	0	0	420
BACHELOR'S DEGREE	1	2	10	11	36	120	408	399	123	22	2	1	2	1137
MASTER'S DEGREE	0	1	3	4	7	41	123	132	49	7	1	0	0	368
DOCTORATE OR PROFESSIONAL DEGREE	0	0	3	1	14	26	71	61	28	7	0	0	0	211
UNKNOWN	0	5	4	12	40	123	222	161	40	8	1	0	3	619
STATE TOTAL	5	20	49	67	264	878	2217	1879	592	91	9	1	7	6079

EDUCATION OF FATHER	CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS											
	< 500	500 -999	1000 -1499	1500 -1999	2000 -2499	2500 -2999	3000 -3499	3500 -3999	4000 -4499	4500 -4999	5000 -5499	5500 +
8TH GRADE OR LESS	0.0	0.0	3.9	3.9	7.8	27.5	72.5	96.1	100.0	100.0	100.0	100.0
9TH-12TH GRADE - NO DIPLOMA	0.2	0.6	1.6	2.6	8.2	28.6	65.0	90.3	99.0	100.0	100.0	100.0
H.S. GRAD / GED CERT	0.1	0.5	1.1	2.5	6.9	22.0	60.9	89.5	98.8	99.8	100.0	100.0
SOME COLLEGE CREDIT NO DEGREE	0.1	0.3	1.0	1.6	5.7	18.9	53.8	88.6	98.6	99.9	100.0	100.0
ASSOCIATE DEGREE	0.2	0.2	1.0	1.9	5.7	18.8	53.1	86.9	97.1	99.8	100.0	100.0
BACHELOR'S DEGREE	0.1	0.3	1.1	2.1	5.3	15.9	51.8	87.0	97.8	99.7	99.9	100.0
MASTER'S DEGREE	0.0	0.3	1.1	2.2	4.1	15.2	48.6	84.5	97.8	99.7	100.0	100.0
DOCTORATE OR PROFESSIONAL DEGREE	0.0	0.0	1.4	1.9	8.5	20.9	54.5	83.4	96.7	100.0	100.0	100.0
UNKNOWN	0.0	0.8	1.5	3.4	9.9	29.9	65.9	92.0	98.5	99.8	100.0	100.0
STATE TOTAL	0.1	0.4	1.2	2.3	6.7	21.1	57.6	88.6	98.3	99.8	100.0	100.0

TABLE B-18  
2011 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY EDUCATION OF MOTHER  
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MONTH PRENATAL CARE BEGAN <sup>(1)</sup>

NUMBER OF EVENTS

EDUCATION OF MOTHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	TOTAL
8TH GRADE OR LESS	1	12	20	10	4	2	3	1	1	0	1	55
9TH-12TH GRADE - NO DIPLOMA	8	136	205	76	35	27	8	6	3	3	8	515
H.S. GRAD / GED CERT	21	623	660	178	70	31	19	16	4	10	26	1658
SOME COLLEGE CREDIT NO DEGREE	14	454	449	109	24	15	19	11	5	6	13	1119
ASSOCIATE DEGREE	9	175	195	29	8	10	1	2	0	2	6	437
BACHELOR'S DEGREE	10	616	634	114	28	20	7	4	1	1	21	1456
MASTER'S DEGREE	7	265	270	45	6	10	2	6	1	2	7	621
DOCTORATE OR PROFESSIONAL DEGREE	0	78	78	17	6	2	0	0	1	0	1	183
UNKNOWN	0	11	10	5	3	0	1	1	0	1	3	35
STATE TOTAL	70	2370	2521	583	184	117	60	47	16	25	86	6079

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

EDUCATION OF MOTHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
8TH GRADE OR LESS	1.9	24.1	61.1	79.6	87.0	90.7	96.3	98.1	100.0	100.0
9TH-12TH GRADE - NO DIPLOMA	1.6	28.4	68.8	83.8	90.7	96.1	97.6	98.8	99.4	100.0
H.S. GRAD / GED CERT	1.3	39.5	79.9	90.8	95.1	97.0	98.2	99.1	99.4	100.0
SOME COLLEGE CREDIT NO DEGREE	1.3	42.3	82.9	92.8	94.9	96.3	98.0	99.0	99.5	100.0
ASSOCIATE DEGREE	2.1	42.7	87.9	94.7	96.5	98.8	99.1	99.5	99.5	100.0
BACHELOR'S DEGREE	0.7	43.6	87.8	95.7	97.7	99.1	99.6	99.9	99.9	100.0
MASTER'S DEGREE	1.1	44.3	88.3	95.6	96.6	98.2	98.5	99.5	99.7	100.0
DOCTORATE OR PROFESSIONAL DEGREE	0.0	42.9	85.7	95.1	98.4	99.5	99.5	99.5	100.0	100.0
UNKNOWN	0.0	34.4	65.6	81.3	90.6	90.6	93.8	96.9	96.9	100.0
STATE TOTAL	1.2	40.7	82.8	92.5	95.6	97.5	98.5	99.3	99.6	100.0

(1) SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE B-19  
2011 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY EDUCATION OF FATHER  
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

MONTH PRENATAL CARE BEGAN <sup>(1)</sup>

NUMBER OF EVENTS

EDUCATION OF FATHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	TOTAL
8TH GRADE OR LESS	1	13	22	7	1	1	2	1	1	1	1	51
9TH-12TH GRADE - NO DIPLOMA	7	166	193	62	40	12	5	3	1	4	5	498
H.S. GRAD / GED CERT	21	749	791	183	58	38	21	18	5	6	27	1917
SOME COLLEGE CREDIT NO DEGREE	7	336	384	71	22	13	7	3	1	2	12	858
ASSOCIATE DEGREE	9	191	168	31	8	4	1	1	1	2	4	420
BACHELOR'S DEGREE	9	491	474	94	19	19	8	7	0	0	16	1137
MASTER'S DEGREE	4	158	164	27	0	6	1	2	0	1	5	368
DOCTORATE OR PROFESSIONAL DEGREE	5	80	96	13	7	3	1	1	0	0	5	211
UNKNOWN	7	186	229	95	29	21	14	11	7	9	11	619
STATE TOTAL	70	2370	2521	583	184	117	60	47	16	25	86	6079

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

EDUCATION OF FATHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
8TH GRADE OR LESS	2.0	28.0	72.0	86.0	88.0	90.0	94.0	96.0	98.0	100.0
9TH-12TH GRADE - NO DIPLOMA	1.4	35.1	74.2	86.8	94.9	97.4	98.4	99.0	99.2	100.0
H.S. GRAD / GED CERT	1.1	40.7	82.6	92.3	95.3	97.4	98.5	99.4	99.7	100.0
SOME COLLEGE CREDIT NO DEGREE	0.8	40.5	85.9	94.3	96.9	98.5	99.3	99.6	99.8	100.0
ASSOCIATE DEGREE	2.2	48.1	88.5	95.9	97.8	98.8	99.0	99.3	99.5	100.0
BACHELOR'S DEGREE	0.8	44.6	86.9	95.3	97.0	98.7	99.4	100.0	100.0	100.0
MASTER'S DEGREE	1.1	44.6	89.8	97.2	97.2	98.9	99.2	99.7	99.7	100.0
DOCTORATE OR PROFESSIONAL DEGREE	2.4	41.3	87.9	94.2	97.6	99.0	99.5	100.0	100.0	100.0
UNKNOWN	1.2	31.7	69.4	85.0	89.8	93.3	95.6	97.4	98.5	100.0
STATE TOTAL	1.2	40.7	82.8	92.5	95.6	97.5	98.5	99.3	99.6	100.0

(1) SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE B-20  
2011 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY NUMBER OF PRENATAL VISITS  
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

NUMBER OF VISITS	MONTH PRENATAL CARE BEGAN											TOTAL	
	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN		
None	0	0	0	0	0	0	0	0	0	0	25	0	25
1	0	1	0	1	0	1	1	1	3	0	0	0	8
2	0	0	1	1	2	2	0	2	3	0	2	2	13
3	0	1	3	5	1	2	2	2	3	0	0	0	19
4	0	1	6	5	2	2	2	6	0	0	0	0	24
5	0	4	11	3	13	3	7	7	2	0	1	1	51
6-8	2	59	129	71	27	26	13	19	4	0	8	8	358
9-11	16	354	501	181	63	46	21	5	1	0	11	11	1199
12	8	333	400	95	29	10	2	2	0	0	12	12	891
13-15	29	1188	1154	176	42	23	10	2	0	0	20	20	2644
16-19	11	364	275	37	4	1	1	1	0	0	2	2	696
20+	4	59	37	5	0	1	0	0	0	0	2	2	108
UNKNOWN	0	6	4	3	1	0	1	0	0	0	28	28	43
TOTAL	70	2370	2521	583	184	117	60	47	16	25	86	86	6079

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

NUMBER OF VISITS	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
NONE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
1	0.0	12.5	12.5	25.0	25.0	37.5	50.0	62.5	100.0	100.0
2	0.0	0.0	9.1	18.2	36.4	54.5	54.5	72.7	100.0	100.0
3	0.0	5.3	21.1	47.4	52.6	63.2	73.7	84.2	100.0	100.0
4	0.0	4.2	29.2	50.0	58.3	66.7	75.0	100.0	100.0	100.0
5	0.0	8.0	30.0	36.0	62.0	68.0	82.0	96.0	100.0	100.0
6 - 8	0.6	17.4	54.3	74.6	82.3	89.7	93.4	98.9	100.0	100.0
9 - 11	1.3	31.1	73.3	88.6	93.9	97.7	99.5	99.9	100.0	100.0
12	0.9	38.8	84.3	95.1	98.4	99.5	99.8	100.0	100.0	100.0
13 - 15	1.1	46.4	90.4	97.1	98.7	99.5	99.9	100.0	100.0	100.0
16 - 19	1.6	54.0	93.7	99.0	99.6	99.7	99.9	100.0	100.0	100.0
20 +	3.8	59.4	94.3	99.1	99.1	100.0	100.0	100.0	100.0	100.0
UNKNOWN	0.0	40.0	66.7	86.7	93.3	93.3	100.0	100.0	100.0	100.0
STATE TOTAL	1.2	40.7	82.8	92.5	95.6	97.5	98.5	99.3	99.6	100.0

(1) SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE B-21  
2011 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY AGE OF MOTHER  
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

AGE OF MOTHER	MONTH PRENATAL CARE BEGAN <sup>(1)</sup>											TOTAL
	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE	UNKNOWN	
< 15 YEARS	0	0	1	0	1	0	0	1	0	0	0	3
15 YEARS	0	2	4	0	1	0	1	0	0	0	0	8
16 YEARS	0	6	12	1	1	1	0	0	0	1	0	22
17 YEARS	0	12	36	13	1	3	0	0	0	0	0	65
18 YEARS	1	34	31	16	5	6	1	0	0	0	1	95
19 YEARS	3	66	64	24	7	10	5	1	0	2	3	185
(15-19 YEARS)	(4)	(120)	(147)	(54)	(15)	(20)	(7)	(1)	(0)	(3)	(4)	(375)
20 YEARS	1	67	98	24	12	2	2	2	1	0	4	213
21 YEARS	4	79	103	30	9	7	8	4	2	2	2	250
22 YEARS	4	112	121	26	12	8	2	3	1	0	3	292
23 YEARS	4	109	116	31	10	7	4	3	2	1	4	291
24 YEARS	2	126	122	33	15	3	3	0	0	3	7	314
(20-24 YEARS)	(15)	(493)	(560)	(144)	(58)	(27)	(19)	(12)	(6)	(6)	(20)	(1360)
25-29 YEARS	20	693	672	179	51	22	17	20	4	7	19	1704
30-34 YEARS	13	681	715	132	39	31	11	9	5	3	23	1662
35-39 YEARS	15	307	341	60	13	14	5	4	0	5	14	778
40-44 YEARS	1	69	77	13	7	3	1	0	1	0	4	176
45+ YEARS	2	7	8	1	0	0	0	0	0	0	0	18
UNKNOWN	0	0	0	0	0	0	0	0	0	1	2	3
TOTAL	70	2370	2521	583	184	117	60	47	16	25	86	6079

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

AGE OF MOTHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
< 15 YEARS	0.0	0.0	33.3	33.3	66.7	66.7	66.7	100.0	100.0	100.0
15 YEARS	0.0	25.0	75.0	75.0	87.5	87.5	100.0	100.0	100.0	100.0
16 YEARS	0.0	27.3	81.8	86.4	90.9	95.5	95.5	95.5	95.5	100.0
17 YEARS	0.0	18.5	73.8	93.8	95.4	100.0	100.0	100.0	100.0	100.0
18 YEARS	1.1	37.2	70.2	87.2	92.6	98.9	100.0	100.0	100.0	100.0
19 YEARS	1.6	37.9	73.1	86.3	90.1	95.6	98.4	98.9	98.9	100.0
(15-19 YEARS)	(1.1)	(33.4)	(73.0)	(87.6)	(91.6)	(97.0)	(98.9)	(99.2)	(99.2)	(100.0)
20 YEARS	0.5	32.5	79.4	90.9	96.7	97.6	98.6	99.5	100.0	100.0
21 YEARS	1.6	33.5	75.0	87.1	90.7	93.5	96.8	98.4	99.2	100.0
22 YEARS	1.4	40.1	82.0	91.0	95.2	97.9	98.6	99.7	100.0	100.0
23 YEARS	1.4	39.4	79.8	90.6	94.1	96.5	97.9	99.0	99.7	100.0
24 YEARS	0.7	41.7	81.4	92.2	97.1	98.0	99.0	99.0	99.0	100.0
(20-24 YEARS)	(1.1)	(37.9)	(79.7)	(90.4)	(94.8)	(96.8)	(98.2)	(99.1)	(99.6)	(100.0)
25-29 YEARS	1.2	42.3	82.2	92.8	95.8	97.2	98.2	99.3	99.6	100.0
30-34 YEARS	0.8	42.3	86.0	94.0	96.4	98.3	99.0	99.5	99.8	100.0
35-39 YEARS	2.0	42.1	86.8	94.6	96.3	98.2	98.8	99.3	99.3	100.0
40-44 YEARS	0.6	40.7	85.5	93.0	97.1	98.8	99.4	99.4	100.0	100.0
45+ YEARS	11.1	50.0	94.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0
UNKNOWN	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
TOTAL	1.2	40.7	82.8	92.5	95.6	97.5	98.5	99.3	99.6	100.0

(1) SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE B-22  
2011 VERMONT RESIDENT BIRTHS

MONTH PRENATAL CARE BEGAN BY AGE OF FATHER  
NUMBER OF EVENTS AND CUMULATIVE ROW PERCENTS

AGE OF FATHER	MONTH PRENATAL CARE BEGAN <sup>(1)</sup>										TOTAL	
	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE		UNKNOWN
< 15 YEARS	0	0	0	0	0	0	0	0	0	0	0	0
15 YEARS	0	0	2	0	0	0	0	0	0	0	0	2
16 YEARS	0	0	2	1	1	1	0	0	0	0	0	5
17 YEARS	0	4	11	1	0	0	0	0	0	0	0	16
18 YEARS	0	11	21	8	3	1	0	0	0	0	0	44
19 YEARS	1	28	34	9	2	4	1	0	0	0	0	79
(15-19 YRS)	(1)	(43)	(70)	(19)	(6)	(6)	(1)	(0)	(0)	(0)	(0)	(146)
20 YEARS	1	35	32	11	9	6	1	2	0	1	2	100
21 YEARS	2	62	53	18	6	6	1	1	0	0	2	151
22 YEARS	3	61	73	16	4	3	3	3	0	1	2	169
23 YEARS	2	66	78	16	3	4	1	3	0	0	3	176
24 YEARS	4	75	117	28	6	2	1	2	2	1	3	241
(20-24 YRS)	(12)	(299)	(353)	(89)	(28)	(21)	(7)	(11)	(2)	(3)	(12)	(837)
25-29 YEARS	14	586	576	128	46	19	19	9	2	4	20	1423
30-34 YEARS	19	675	644	144	36	22	7	7	2	4	20	1580
35-39 YEARS	12	408	457	69	23	19	8	8	1	1	15	1021
40-44 YEARS	5	167	174	41	13	8	1	0	0	1	6	416
45+ YEARS	3	69	103	18	6	5	4	2	2	3	3	218
UNKNOWN	4	123	144	75	26	17	13	10	7	9	10	438
TOTAL	70	2370	2521	583	184	117	60	47	16	25	86	6079

CUMULATIVE ROW PERCENTS - EXCLUDING UNKNOWNNS

AGE OF FATHER	FIRST	SECOND	THIRD	FOURTH	FIFTH	SIXTH	SEVENTH	EIGHTH	NINTH	NONE
< 15 YEARS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
15 YEARS	0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
16 YEARS	0.0	0.0	40.0	60.0	80.0	100.0	100.0	100.0	100.0	100.0
17 YEARS	0.0	25.0	93.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
18 YEARS	0.0	25.0	72.7	90.9	97.7	100.0	100.0	100.0	100.0	100.0
19 YEARS	1.3	36.7	79.7	91.1	93.7	98.7	100.0	100.0	100.0	100.0
(15-19 YEARS)	(0.7)	(30.1)	(78.1)	(91.1)	(95.2)	(99.3)	(100.0)	(100.0)	(100.0)	(100.0)
20 YEARS	1.0	36.7	69.4	80.6	89.8	95.9	96.9	99.0	99.0	100.0
21 YEARS	1.3	43.0	78.5	90.6	94.6	98.7	99.3	100.0	100.0	100.0
22 YEARS	1.8	38.3	82.0	91.6	94.0	95.8	97.6	99.4	99.4	100.0
23 YEARS	1.2	39.3	84.4	93.6	95.4	97.7	98.3	100.0	100.0	100.0
24 YEARS	1.7	33.2	82.4	94.1	96.6	97.5	97.9	98.7	99.6	100.0
(20-24 YEARS)	(1.5)	(37.7)	(80.5)	(91.3)	(94.7)	(97.2)	(98.1)	(99.4)	(99.6)	(100.0)
25-29 YEARS	1.0	42.8	83.8	92.9	96.2	97.6	98.9	99.6	99.7	100.0
30-34 YEARS	1.2	44.5	85.8	95.0	97.3	98.7	99.2	99.6	99.7	100.0
35-39 YEARS	1.2	41.7	87.2	94.0	96.3	98.2	99.0	99.8	99.9	100.0
40-44 YEARS	1.2	42.0	84.4	94.4	97.6	99.5	99.8	99.8	99.8	100.0
45+ YEARS	1.4	33.5	81.4	89.8	92.6	94.9	96.7	97.7	98.6	100.0
UNKNOWN	0.9	29.7	63.3	80.8	86.9	90.9	93.9	96.3	97.9	100.0
TOTAL	1.2	40.7	82.8	92.5	95.6	97.5	98.5	99.3	99.6	100.0

(1) SEE APPENDIX B FOR DATA QUALITY NOTES.



TABLE B-23  
2011 VERMONT BIRTHS

COUNTY OF RESIDENCE BY PLACE OF BIRTH  
COUNTY OF RESIDENCE

PLACE OF BIRTH <sup>(1)</sup>	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR	O-O-S	UNK	TOTAL
AT HOME	16	4	4	31	2	4	0	6	3	7	9	24	13	6	0	0	129
BRATTLEBORO MEMORIAL HOSPITAL	0	5	0	0	0	0	0	0	0	0	0	0	274	8	56	1	344
COPLEY HOSPITAL	0	0	27	4	0	5	0	128	0	20	0	22	0	1	0	0	207
GIFFORD MEDICAL CENTER	4	0	1	3	0	0	0	2	71	0	8	84	0	36	1	0	210
NORTHWESTERN MEDICAL CENTER	0	0	0	16	0	405	12	7	0	0	0	0	0	0	3	0	443
FAHC / MEDICAL CENTER CAMPUS	86	1	6	1448	0	190	41	110	7	19	29	127	0	3	119	0	2186
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	0	0	1	1	17	1	0	1	0	201	0	0	0	0	3	0	225
PORTER MEDICAL CENTER	175	0	0	9	0	0	0	0	0	0	91	1	0	1	44	0	321
SOUTHWESTERN VERMONT MEDICAL CENTER	0	267	0	0	0	0	0	0	0	0	15	0	9	1	144	0	436
RUTLAND REGIONAL MEDICAL CENTER	6	14	0	0	0	0	0	0	0	0	363	0	3	12	29	0	427
SPRINGFIELD HOSPITAL	0	4	0	0	0	0	0	0	1	0	4	1	30	98	15	0	153
CENTRAL VERMONT MEDICAL CENTER	0	0	9	3	1	1	0	7	48	6	0	316	0	0	0	0	391
NORTHEASTERN VERMONT REGIONAL HOSPITAL	0	0	170	0	9	0	0	2	1	32	0	6	0	0	8	0	228
OUT OF STATE FACILITY	4	37	79	10	24	0	2	2	163	9	39	21	64	342	0	0	796
OTHER SPECIFIED PLACES	0	0	1	1	0	0	0	0	1	0	0	1	1	0	0	0	5
TOTAL	291	332	298	1526	53	606	55	265	295	294	558	603	394	508	422	1	6501

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

TABLE B-24  
2011 VERMONT BIRTHS

ATTENDANT BY PLACE OF BIRTH

PLACE OF BIRTH <sup>(1)</sup>	ATTENDANT						TOTAL
	MEDICAL DOCTOR	DOCTOR OF OSTEOPATHY	CERTIFIED		OTHER	UNKNOWN	
			NURSE MIDWIFE	LICENSED MIDWIFE			
AT HOME	1	0	22	76	30	0	129
BRATTLEBORO MEMORIAL HOSPITAL	198	0	146	0	0	0	344
COPLEY HOSPITAL	133	0	70	0	4	0	207
GIFFORD MEDICAL CENTER	58	0	152	0	0	0	210
NORTHWESTERN MEDICAL CENTER	443	0	0	0	0	0	443
FAHC / MEDICAL CENTER CAMPUS	1877	0	306	0	3	0	2186
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	183	0	42	0	0	0	225
PORTER MEDICAL CENTER	246	0	74	0	1	0	321
SOUTHWESTERN VERMONT MEDICAL CENTER	300	0	136	0	0	0	436
RUTLAND REGIONAL MEDICAL CENTER	424	0	0	0	3	0	427
SPRINGFIELD HOSPITAL	153	0	0	0	0	0	153
CENTRAL VERMONT MEDICAL CENTER	283	104	4	0	0	0	391
NORTHEASTERN VERMONT REGIONAL HOSPITAL	119	0	109	0	0	0	228
OUT OF STATE FACILITY	457	0	148	0	1	190	796
OTHER SPECIFIED PLACES	0	0	1	0	2	2	5
TOTAL	4875	104	1210	76	44	192	6501

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

TABLE B-25  
2011 VERMONT HOSPITAL BIRTHS

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

PLACE OF BIRTH <sup>(1)</sup>	TYPE OF DELIVERY						UNKNOWN	TOTAL
	VAGINAL	VAGINAL AFTER CESAREAN	TOTAL VAGINAL	PRIMARY CESAREAN	REPEAT CESAREAN	TOTAL CESAREAN		
BRATTLEBORO MEMORIAL HOSPITAL	248	7	255	58	31	89	0	344
CENTRAL VERMONT MEDICAL CENTER	254	7	261	84	46	130	0	391
COPLEY HOSPITAL	157	2	159	29	19	48	0	207
FAHC / MEDICAL CENTER CAMPUS	1450	82	1532	409	245	654	0	2186
GIFFORD MEDICAL CENTER	168	3	171	32	7	39	0	210
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	143	2	145	44	36	80	0	225
NORTHEASTERN VERMONT REGIONAL HOSPITAL	169	0	169	28	31	59	0	228
NORTHWESTERN MEDICAL CENTER	296	7	303	86	54	140	0	443
PORTER MEDICAL CENTER	246	4	250	43	28	71	0	321
RUTLAND REGIONAL MEDICAL CENTER	295	5	300	79	48	127	0	427
SOUTHWESTERN VERMONT MEDICAL CENTER	303	1	304	86	45	131	1	436
SPRINGFIELD HOSPITAL	104	2	106	32	15	47	0	153
<b>TOTAL</b>	<b>3833</b>	<b>122</b>	<b>3955</b>	<b>1010</b>	<b>605</b>	<b>1615</b>	<b>1</b>	<b>5571</b>

PLACE 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>
BRATTLEBORO MEMORIAL HOSPITAL	74.1	25.9	19.0	34.8	18.4
CENTRAL VERMONT MEDICAL CENTER	66.8	33.2	24.9	35.4	13.2
COPLEY HOSPITAL	76.8	23.2	15.6	39.6	9.5
FAHC / MEDICAL CENTER CAMPUS	70.1	29.9	22.0	37.5	25.1
GIFFORD MEDICAL CENTER	81.4	18.6	16.0	17.9	30.0
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	64.4	35.6	23.5	45.0	5.3
NORTHEASTERN VERMONT REGIONAL HOSPITAL	74.1	25.9	14.2	52.5	0.0
NORTHWESTERN MEDICAL CENTER	68.4	31.6	22.5	38.6	11.5
PORTER MEDICAL CENTER	77.9	22.1	14.9	39.4	12.5
RUTLAND REGIONAL MEDICAL CENTER	70.3	29.7	21.1	37.8	9.4
SOUTHWESTERN VERMONT MEDICAL CENTER	69.9	30.1	22.1	34.4	2.2
SPRINGFIELD HOSPITAL	69.3	30.7	23.5	31.9	11.8
<b>TOTAL</b>	<b>71.0</b>	<b>29.0</b>	<b>20.9</b>	<b>37.5</b>	<b>16.8</b>

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

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

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

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

(5) PERCENT OF CESAREANS THAT ARE REPEAT CESAREANS.

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

TABLE B-26  
2011 VERMONT RESIDENT BIRTHS

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

NUMBER OF BIRTHS

COUNTY OF RESIDENCE	NON-SMOKERS <sup>(1)</sup>	SMOKERS <sup>(2)</sup>	UNKNOWN	TOTAL
ADDISON	247	43	1	291
BENNINGTON	246	84	2	332
CALEDONIA	238	58	2	298
CHITTENDEN	1355	169	2	1526
ESSEX	37	14	2	53
FRANKLIN	467	138	1	606
GRAND ISLE	48	7	0	55
LAMOILLE	227	37	1	265
ORANGE	233	55	7	295
ORLEANS	221	72	1	294
RUTLAND	425	129	4	558
WASHINGTON	529	72	2	603
WINDHAM	311	61	22	394
WINDSOR	401	97	10	508
UNKNOWN	1	0	0	1
STATE TOTAL	4986	1036	57	6079

ROW PERCENTS - EXCLUDING UNKNOWNNS

COUNTY OF RESIDENCE	NON-SMOKERS <sup>(1)</sup>	SMOKERS <sup>(2)</sup>	QUITTERS <sup>(3)</sup>
ADDISON	85.2	14.8	13.3
BENNINGTON	74.5	25.5	36.3
CALEDONIA	80.4	19.6	9.8
CHITTENDEN	88.9	11.1	34.4
ESSEX	72.5	27.5	7.7
FRANKLIN	77.2	22.8	32.1
GRAND ISLE	87.3	12.7	40.0
LAMOILLE	86.0	14.0	8.1
ORANGE	80.9	19.1	23.6
ORLEANS	75.4	24.6	23.0
RUTLAND	76.7	23.3	27.1
WASHINGTON	88.0	12.0	19.5
WINDHAM	83.6	16.4	56.3
WINDSOR	80.5	19.5	27.0
UNKNOWN	100.0	0.0	0.0
STATE TOTAL	82.8	17.2	28.4

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 (<2500 gm)	5.8	10.9	6.8	6.7

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

(2) MOTHERS WHO SMOKED CIGARETTES DURING PREGNANCY.

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

TABLE B-27  
2011 VERMONT RESIDENT BIRTHS

RISK FACTORS IN THIS PREGNANCY			CHARACTERISTICS OF LABOR AND DELIVERY		
ITEM	NUMBER	PERCENT	ITEM	NUMBER	PERCENT
DIABETES, PRE-PREGNANCY	57	0.9	PREMATURE RUPTURE OF MEMBRANES	595	9.8
DIABETES, GESTATIONAL	271	4.5	PRECIPITOUS LABOR (<3 HRS)	277	4.6
HYPERTENSION, PRE-PREGNANCY	101	1.7	PROLONGED LABOR (>= 20 HRS)	212	3.5
HYPERTENSION, GESTATIONAL	292	4.8	INDUCTION OF LABOR	1533	25.2
HYPERTENSION, ECLAMPSIA	2	0.0	AUGMENTATION OF LABOR	1525	25.1
PREVIOUS PRETERM BIRTHS	251	4.1	NON-VERTEX PRESENTATION	252	4.1
POOR PREGNANCY OUTCOMES	130	2.1	STEROIDS FOR FETAL LUNG MATURATION	106	1.7
FERTILITY-ENHANCING DRUGS	43	0.7	ANTIBIOTICS RECEIVED DURING LABOR	1293	21.3
ASSISTED REPRODUCTIVE TECHNOLOGY	56	0.9	CLINICAL CHORIOAMNIONITIS	80	1.3
			MECONIUM STAINING OF AMNIOTIC FLUID	334	5.5
			FETAL INTOLERANCE OF LABOR	473	7.8
			EPIDURAL OR SPINAL ANESTHESIA	3373	55.5
			CERVICAL CERCLAGE	10	0.2
			TOCOLYSIS	55	0.9
			SUCCESSFUL EXTERNAL CEPHALIC VERSION	14	0.2
			FAILED EXTERNAL CEPHALIC VERSION	14	0.2

TABLE B-28  
2011 VERMONT RESIDENT BIRTHS

ABNORMAL CONDITIONS OF THE NEWBORN			CONGENITAL ANOMALIES OF THE NEWBORN		
ITEM	NUMBER	PERCENT	ITEM	NUMBER	PERCENT
ASSISTED VENTILATION FOLLOWING DELIVERY	335	5.5	ANENCEPHALY	0	0.0
ASSISTED VENTILATION FOR > 6 HOURS	105	1.7	MENINGOMYELOCELE / SPINA BIFIDA	0	0.0
NICU ADMISSION	325	5.3	CYANOTIC CONGENITAL HEART DISEASE	6	0.1
SURFACTANT REPLACEMENT THERAPY	48	0.8	CONGENITAL DIAGHRAGMATIC HERNIA	2	0.0
ANTIBIOTICS FOR SUSPECTED SEPSIS	241	4.0	OMPHALOCHELE	2	0.0
SEIZURES OR NEUROLOGIC DYSFUNCTION	11	0.2	GASTROSCHISIS	2	0.0
SIGNIFICANT BIRTH INJURY	3	0.0	LIMB REDUCTION DEFECT	0	0.0
			CLEFT LIP WITH OR WITHOUT CLEFT PALATE	4	0.1
			CLEFT PALATE ALONE	2	0.0
			DOWN SYNDROME <sup>(1)</sup>	4	0.1
			SUSPECTED CHROMOSOMAL DISORDER <sup>(1)</sup>	6	0.1
			HYPOSPADIAS	5	0.1

(1) INCLUDES KARYOTYPE CONFIRMED, AND KARYOTYPE PENDING.

TABLE B-29

2011 VERMONT RESIDENT BIRTHS<sup>(1)</sup>

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

COUNTY OF RESIDENCE	PREPREGNANCY BMI <sup>(2)</sup>					WEIGHT GAIN <sup>(2)</sup>				TOTAL <sup>(1)</sup>
	UNDER	NORMAL	OVER	OBESE	UNKNOWN	BELOW	WITHIN	ABOVE	UNKNOWN	
	WEIGHT	WEIGHT	WEIGHT			GUIDELINES	GUIDELINES	GUIDELINES		
ADDISON	5	126	66	58	2	37	83	135	2	257
BENNINGTON	12	137	87	58	14	41	59	186	22	308
CALEDONIA	7	130	68	65	3	45	72	153	3	273
CHITTENDEN	50	775	320	204	18	208	474	654	31	1367
ESSEX	2	20	7	14	0	11	12	20	0	43
FRANKLIN	17	250	125	169	4	119	165	275	6	565
GRAND ISLE	1	23	15	7	1	8	11	27	1	47
LAMOILLE	9	108	47	63	4	33	68	126	4	231
ORANGE	7	104	63	71	14	42	76	126	15	259
ORLEANS	12	107	70	66	3	60	79	115	4	258
RUTLAND	15	233	138	111	8	115	155	217	18	505
WASHINGTON	21	255	106	148	13	77	178	273	15	543
WINDHAM	5	175	66	83	18	54	102	161	30	347
WINDSOR	16	215	84	118	13	77	135	212	22	446
UNKNOWN	0	1	0	0	0	0	1	0	0	1
STATE TOTAL	179	2659	1262	1235	115	927	1670	2680	173	5450

ROW PERCENTS - EXCLUDING UNKNOWNNS

COUNTY OF RESIDENCE	UNDER	NORMAL	OVER	OBESE	BELOW	WITHIN	ABOVE	TOTAL <sup>(1)</sup>
	WEIGHT	WEIGHT	WEIGHT		GUIDELINES	GUIDELINES	GUIDELINES	
ADDISON	2.0	49.4	25.9	22.7	14.5	32.5	52.9	100.0
BENNINGTON	4.1	46.6	29.6	19.7	14.3	20.6	65.0	100.0
CALEDONIA	2.6	48.1	25.2	24.1	16.7	26.7	56.7	100.0
CHITTENDEN	3.7	57.4	23.7	15.1	15.6	35.5	49.0	100.0
ESSEX	4.7	46.5	16.3	32.6	25.6	27.9	46.5	100.0
FRANKLIN	3.0	44.6	22.3	30.1	21.3	29.5	49.2	100.0
GRAND ISLE	2.2	50.0	32.6	15.2	17.4	23.9	58.7	100.0
LAMOILLE	4.0	47.6	20.7	27.8	14.5	30.0	55.5	100.0
ORANGE	2.9	42.4	25.7	29.0	17.2	31.1	51.6	100.0
ORLEANS	4.7	42.0	27.5	25.9	23.6	31.1	45.3	100.0
RUTLAND	3.0	46.9	27.8	22.3	23.6	31.8	44.6	100.0
WASHINGTON	4.0	48.1	20.0	27.9	14.6	33.7	51.7	100.0
WINDHAM	1.5	53.2	20.1	25.2	17.0	32.2	50.8	100.0
WINDSOR	3.7	49.7	19.4	27.3	18.2	31.8	50.0	100.0
UNKNOWN	0.0	100.0	0.0	0.0	0.0	100.0	0.0	100.0
STATE TOTAL	3.4	49.8	23.7	23.1	17.6	31.6	50.8	100.0

(1) FULL TERM, SINGLETON BIRTHS ONLY.

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

TABLE B-30  
2011 VERMONT RESIDENT BIRTHS

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

ADEQUACY OF PRENATAL CARE <sup>(1)</sup>

AGE OF MOTHER	NUMBER					TOTAL
	INTENSIVE	ADEQUATE	INTERMEDIATE	INADEQUATE	UNKNOWN	
< 15 YEARS	0	1	0	2	0	3
15 YEARS	3	3	0	2	0	8
16 YEARS	9	9	1	3	0	22
17 YEARS	35	23	3	4	0	65
18 YEARS	43	33	3	15	1	95
19 YEARS	82	59	13	27	4	185
(15-19 YEARS)	(172)	(127)	(20)	(51)	(5)	(375)
20 YEARS	86	84	18	21	4	213
21 YEARS	98	100	16	34	2	250
22 YEARS	127	113	21	26	5	292
23 YEARS	130	116	14	27	4	291
24 YEARS	125	145	12	25	7	314
(20-24 YEARS)	(566)	(558)	(81)	(133)	(22)	(1360)
25-29 YEARS	751	725	75	129	24	1704
30-34 YEARS	730	739	61	105	27	1662
35-39 YEARS	360	338	22	42	16	778
40-44 YEARS	107	44	8	13	4	176
45+ YEARS	12	6	0	0	0	18
UNKNOWN	0	0	0	1	2	3
STATE TOTAL	2698	2538	267	476	100	6079

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

AGE OF MOTHER	INTENSIVE	ADEQUATE	INTERMEDIATE	INADEQUATE
< 15 YEARS	0.0	33.3	0.0	66.7
15 YEARS	37.5	37.5	0.0	25.0
16 YEARS	40.9	40.9	4.5	13.6
17 YEARS	53.8	35.4	4.6	6.2
18 YEARS	45.7	35.1	3.2	16.0
19 YEARS	45.3	32.6	7.2	14.9
(15-19 YEARS)	(46.5)	(34.3)	(5.4)	(13.8)
20 YEARS	41.1	40.2	8.6	10.0
21 YEARS	39.5	40.3	6.5	13.7
22 YEARS	44.3	39.4	7.3	9.1
23 YEARS	45.3	40.4	4.9	9.4
24 YEARS	40.7	47.2	3.9	8.1
(20-24 YEARS)	(42.3)	(41.7)	(6.1)	(9.9)
25-29 YEARS	44.7	43.2	4.5	7.7
30-34 YEARS	44.6	45.2	3.7	6.4
35-39 YEARS	47.2	44.4	2.9	5.5
40-44 YEARS	62.2	25.6	4.7	7.6
45+ YEARS	66.7	33.3	0.0	0.0
UNKNOWN	0.0	0.0	0.0	100.0
STATE TOTAL	45.1	42.4	4.5	8.0

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

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

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

**TABLE B-31  
2011 VERMONT RESIDENT PREGNANCIES**

**AGE OF PATIENT BY COUNTY OF RESIDENCE  
AGE-SPECIFIC PREGNANCY RATES**

COUNTY OF RESIDENCE	AGE OF PATIENT					TOTAL
	15-19	20-24	25-29	30-34	35-44	
ADDISON	11.0	67.0	111.0	109.9	21.6	49.5
BENNINGTON	25.0	108.6	132.4	101.5	25.5	66.0
CALEDONIA	31.2	126.9	121.2	80.8	21.7	64.9
CHITTENDEN	12.8	48.9	99.6	109.0	40.0	55.1
ESSEX	29.1	134.6	161.5	95.6	5.4	64.3
FRANKLIN	50.3	149.1	139.0	111.6	23.7	77.5
GRAND ISLE	41.7	104.6	86.2	111.7	26.6	62.9
LAMOILLE	28.5	93.5	114.6	112.7	33.3	67.5
ORANGE	35.8	124.2	131.3	88.3	21.6	66.0
ORLEANS	40.8	160.6	139.1	79.1	25.9	73.6
RUTLAND	39.5	109.7	127.0	90.5	25.9	68.1
WASHINGTON	31.7	108.0	116.7	116.6	28.0	68.5
WINDHAM	25.9	103.3	104.5	89.3	25.7	61.0
WINDSOR	23.4	111.1	96.2	91.7	22.8	59.0
STATE TOTAL	25.2	86.8	113.5	101.9	28.7	62.4

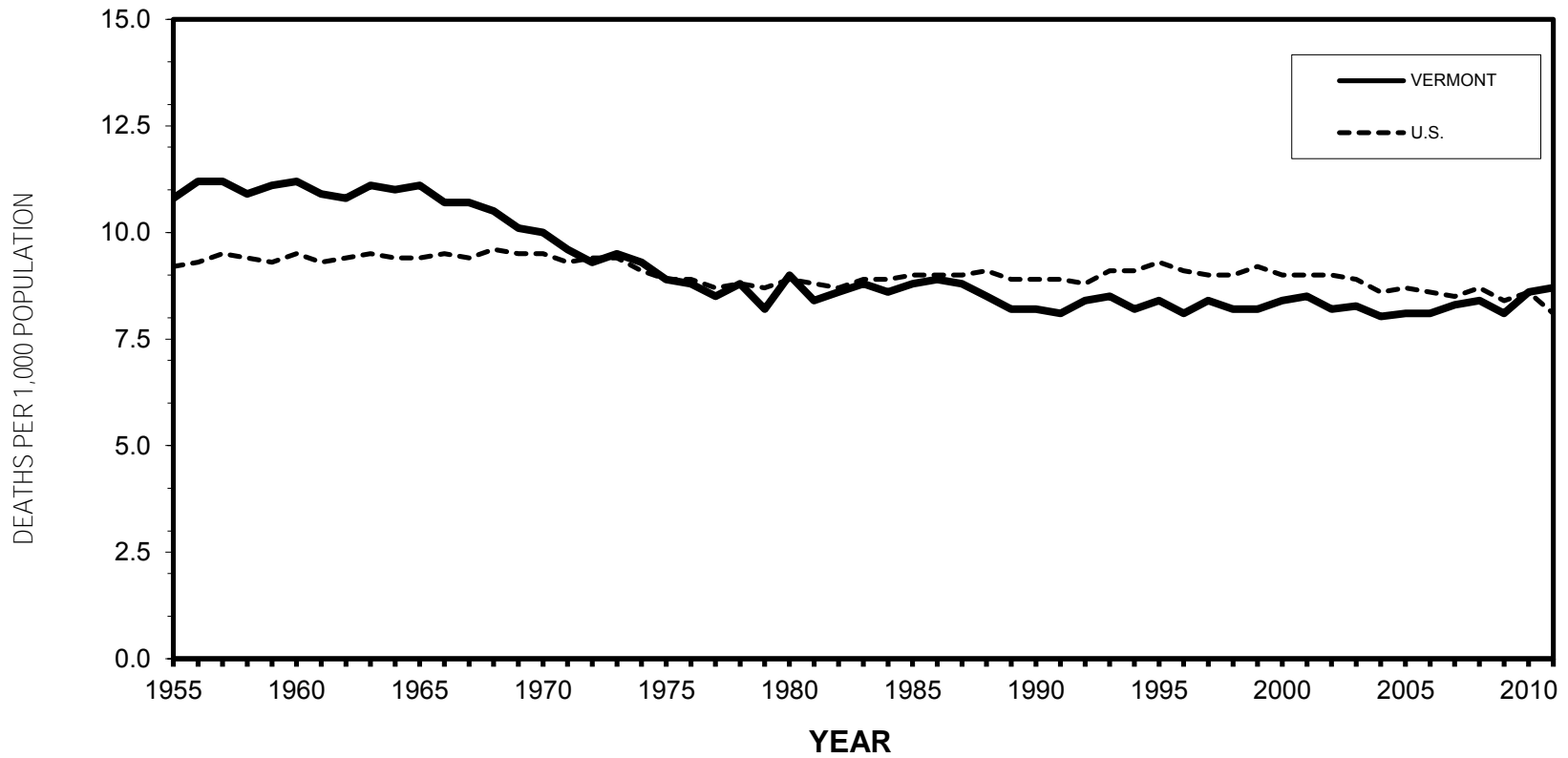
(1) INCLUDES ALL VERMONT RESIDENT LIVE BIRTHS AND FETAL DEATHS AND INDUCED ABORTIONS OCCURRING IN VERMONT TO VERMONT RESIDENTS.





# Deaths

**Figure 8**  
**VERMONT AND U.S. CRUDE DEATH RATES 1955-2011**



Vermont data points can be found in Table A-1. Data points for the U.S. can be found in Appendix D. U.S. rates from 1955 to 2010 are based on the U.S. white population; the 2011 rate is based on the total U.S. population.

## DEATHS

There were 5,435 resident deaths in 2011, 54 more than in 2010. The crude death rate increased from 8.6 to 8.7 per 1,000/population. The death rate has fluctuated between 8.1 and 8.7 since 1988; 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 higher than the U.S. white crude death rate until 1970 when the rates converged and remained similar through 1980. From 1981 to 2010 Vermont's death rate was slightly lower than the U.S. white rate, but in 2011, the Vermont crude death rate was higher than the overall U.S. rate of 8.1.

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. Cancer and heart disease accounted for 46.6 percent of the deaths in 2011 ([Table C-11](#)). The crude death rate for cancer (malignant neoplasms) rose steadily through the 1980's and 1990's before starting to decline in this decade. After a high of 204.0 per 100,000/population in 2001, the rate decreased to 191.8 in 2005 then steadily increased to a high of 223.1 in 2010 before decreasing to 215.2 in 2011.

In contrast, 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 rate for 2011 was 189.0 per 100,000/population ([Table C-1](#)).

Chronic lower respiratory diseases (formerly referred to as chronic obstructive pulmonary diseases) have been the third leading cause of death among Vermont residents since 2005. The crude death rate for this cause increased from 33.0 in the period from 1979 to 1981 to 50.9 in 2000. After a slight decrease in 2001, and another decrease in 2002, the rate has fluctuated through the rest of the decade. In 2011, the rate was 55.9 per 100,000/population up from 53.5 in 2010.

Accidents (or unintentional injuries) maintained its position as the fourth leading cause of death in Vermont, since 2005. The crude death declined to 31.3 in 1994 to 1996. From the mid 1990's through 2006, the death rate continued to increase, but has leveled off in recent years. The crude rate for 2011 was 47.9 a slight increase over the 2010 rate of 47.5.

The crude death rate from Alzheimer's disease steadily increased throughout the 1990's and into this decade, 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 as the fifth leading cause of death in Vermont. The crude death rate for Alzheimer's disease in 2011 was 41.0.

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. The crude death rate for cerebrovascular diseases has dropped significantly from its peak of 131.9 in the early 1960's to 36.1 in 2011.

Diabetes remained the seventh leading cause of death in Vermont in 2011, and the rate fluctuated throughout the last decade, from 26.9 in 2000 to 29.6 in 2003, 27.4 in 2007 to 24.0 in 2010, and up to 26.7 in 2011.

Intentional self-harm (or suicide) remained the eighth leading cause of death in 2010. The death rate has increased steadily from 12.0 in 2005 to 19.2 in 2011.

The ninth leading cause of death in Vermont in 2011 was chronic liver disease and cirrhosis with a crude rate of 11.8. This cause was absent from the leading cause list since 2009.

Influenza and pneumonia moved down to the tenth leading cause of death in Vermont in 2011 with a crude rate of 10.7 deaths per 100,000/population.

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 45-84 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 6.7 percent of the total population, they accounted for 60.1 percent of total deaths. Except for accidents and influenza and pneumonia, the leading causes of death in this age group were all chronic diseases.

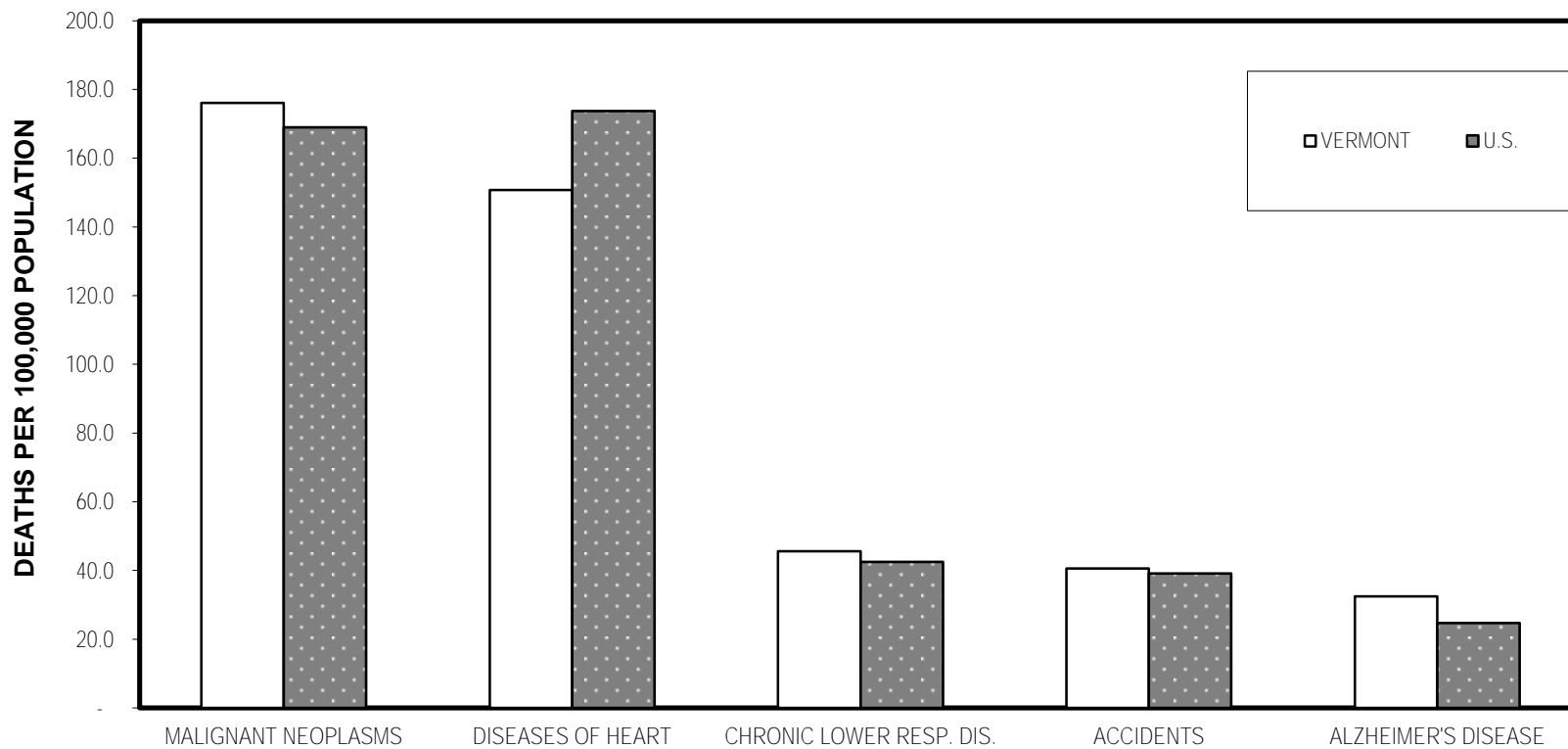
The leading causes of death did vary by sex as in 2010 ([Table C-1](#)) and ([Table C-11](#)). While cancer, heart disease and chronic lower respiratory diseases were the top three causes for both Vermont males and females, later rankings for cause of death varied.

Accidents, suicides, and cerebrovascular diseases ranked fourth, fifth, and sixth respectively for Vermont males while Alzheimer's disease, cerebrovascular diseases and then accidents, were the fourth, fifth, and sixth leading causes of death for Vermont females.

Diabetes was the seventh leading cause of death among both sexes. Alzheimer's disease, chronic liver disease and cirrhosis and Parkinson's disease were the eighth, ninth and tenth leading causes of death for Vermont males, with influenza and pneumonia, essential hypertension and hypertensive renal disease and in situ neoplasms and benign neoplasms rounding out the top ten for Vermont females.

Deaths occurring in a hospital accounted for 27.4 percent of Vermont resident deaths ([Table C-17](#)), down from 62 percent in 1980, 53 percent in 1990, 41.2 percent in 2000, and 35.8 in 2010. In 2011, 29 percent of Vermont resident deaths occurred at home and 29.4 percent occurred in a nursing home.

**Figure 9**  
**FIVE LEADING CAUSES OF DEATH IN VERMONT IN 2011,**  
**VERMONT AND U.S. RATES**



Vermont and U.S. rates are age-adjusted to the U.S. standard population.

**TABLE C-1**  
**1979-2011 VERMONT RESIDENT DEATHS**  
**10 LEADING CAUSE OF DEATH, BY SEX**  
**CRUDE RATES PER 100,000 POPULATION**

CAUSE OF DEATH <sup>(1)</sup>		2011		2000	1994-96	1989-91	1979-81
		NUMBER	RATE	RATE	RATE	RATE	RATE
1. MALIGNANT NEOPLASMS (CANCER)	T	1348	215.2	203.5	199.5	199.1	188.1
	10th: C00-C97	M	682	220.8	207.8	209.2	216.8
	9th: 140-208 (1.0068)	F	666	209.7	199.4	190.3	182.1
OF TRACHEA, BRONCHUS AND LUNG	T	377	60.2	54.9	51.4	49.1	44.7
	10th: C33-C34	M	179	58.0	64.0	61.9	67.4
	9th: 162 (0.9837)	F	198	62.3	46.1	41.4	31.6
2. DISEASES OF THE HEART	T	1184	189.0	236.4	257.5	255.1	327.4
	10th: I00-I09, I11, I13, I20-I51	M	615	199.1	233.3	258.4	254.7
	9th: 390-398, 402, 404, 410-429 (0.9858)	F	569	179.2	239.3	256.6	255.4
3. CHRONIC LOWER RESPIRATORY DISEASES (COPD)	T	350	55.9	50.9	44.3	41.5	33.0
	10th: J40-J47	M	167	54.1	53.0	44.2	49.7
	9th: 490-494, 496 (1.0478)	F	183	57.6	49.0	44.3	33.6
4. ACCIDENTS	T	300	47.9	38.1	31.3	34.4	46.3
	10th: V01-X59, Y85-Y86	M	166	53.7	49.9	42.6	46.3
	9th: E800-E869, E880-E929 (1.0305)	F	134	42.2	26.7	20.5	23.1
FALLS	T	113	18.0	5.4	5.1	5.0	5.7
	10th: W00-W19	M	50	16.2	7.4	5.4	4.5
	9th: E880-E888 (0.8409)	F	63	19.8	3.5	5.0	5.5
5. ALZHEIMER'S DISEASE	T	257	41.0	22.0	15.4	15.4	0.9
	10th: G30	M	81	26.2	10.7	8.8	9.8
	9th: 331.0 (1.5536)	F	176	55.4	32.9	21.8	20.7

**TABLE C-1**  
**1979-2011 VERMONT RESIDENT DEATHS**  
**10 LEADING CAUSE OF DEATH, BY SEX**  
**CRUDE RATES PER 100,000 POPULATION**

CAUSE OF DEATH <sup>(1)</sup>		2011		2000	1994-96	1989-91	1979-81
		NUMBER	RATE	RATE	RATE	RATE	RATE
6. CEREBROVASCULAR DISEASES (STROKE)	T	226	36.1	56.5	59.7	54.0	69.2
	10th: I60-I69	M	87	28.2	42.9	44.1	57.7
	9th: 430-434, 436-438 (1.0588)	F	139	43.8	69.6	74.6	80.1
7. DIABETES MELLITUS	T	167	26.7	26.9	24.7	22.0	13.6
	10th: E10-E14	M	86	27.8	25.1	23.7	11.0
	9th: 250 (1.0082)	F	81	25.5	28.7	25.6	16.1
8. INTENTIONAL SELF-HARM (SUICIDE)	T	120	19.2	12.6	11.3	16.1	16.3
	10th: X60-X84, Y87.0	M	98	31.7	22.8	18.8	25.8
	9th: E950-E959 (0.9962)	F	22	6.9	2.9	4.2	7.2
9. CHRONIC LIVER DISEASE AND CIRRHOSIS	T	74	11.8	6.9	6.6	9.6	11.8
	10th: K70, K73-K74	M	54	17.5	9.4	9.3	15.3
	9th: 571 (1.0367)	F	20	6.3	4.5	4.0	8.6
10. INFLUENZA AND PNEUMONIA	T	67	10.7	19.5	20.6	22.3	17.7
	10th: J10-J18	M	27	8.7	14.4	17.4	17.0
	9th: 480-487 (0.6982)	F	40	12.6	24.5	23.7	18.5

<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  
2011 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 DEATHS	RATES -----		
		TOTAL	MALE	FEMALE
UNDER 1 <sup>(2)</sup>	30	4.9	5.4	4.4
1-4 YEARS	6	23.8	38.6	8.1
5-14 YEARS	9	12.7	19.2	5.8
15-24 YEARS	52	57.7	77.3	36.7
ACCIDENTS	24	25.7	38.7	13.8
25-34 YEARS	65	92.2	130.9	53.7
ACCIDENTS	22	31.2	45.5	17.0
35-44 YEARS	131	172.7	245.5	101.6
MALIGNANT NEOPLASMS	32	42.2	56.0	28.7
ACCIDENTS	25	33.0	58.7	7.8
DISEASES OF HEART	22	29.0	48.0	10.4
45-54 YEARS	346	345.3	446.6	248.3
MALIGNANT NEOPLASMS	108	107.8	124.4	91.9
DISEASES OF HEART	52	51.9	75.4	29.3
ACCIDENTS	39	38.9	51.0	27.4
INTENTIONAL SELF-HARM (SUICIDE)	27	26.9	42.8	11.7
55-64 YEARS	657	702.4	842.9	564.9
MALIGNANT NEOPLASMS	243	259.8	246.4	272.9
DISEASES OF HEART	135	144.3	248.5	42.3
ACCIDENTS	45	48.1	64.8	31.7
CHRONIC LOWER RESPIRATORY DISEASES	39	41.7	38.9	44.4
DIABETES MELLITUS	29	31.0	34.6	27.5
65-74 YEARS	868	1672.8	1948.0	1414.9
MALIGNANT NEOPLASMS	329	634.0	709.1	563.7
DISEASES OF HEART	156	300.6	406.3	201.6
CHRONIC LOWER RESPIRATORY DISEASES	85	163.8	135.4	190.4
DIABETES MELLITUS	38	73.2	103.6	44.8
ACCIDENTS	27	52.0	55.8	48.5
CEREBROVASCULAR DISEASE (STROKE)	23	44.3	47.8	41.1
75-84 YEARS	1383	4786.1	5687.3	4088.6
MALIGNANT NEOPLASMS	404	1398.1	1760.9	1117.3
DISEASES OF HEART	283	979.4	1229.5	785.8
CHRONIC LOWER RESPIRATORY DISEASES	120	415.3	523.5	331.5
CEREBROVASCULAR DISEASE (STROKE)	63	218.0	245.9	196.5
ALZHEIMER'S DISEASE	63	218.0	190.4	239.4
DIABETES MELLITUS	44	152.3	142.8	159.6
ACCIDENTS	32	110.7	103.1	116.6
PARKINSON'S DISEASE	26	90.0	119.0	67.5
85+ YEARS	1885	14133.6	15024.6	13713.6
DISEASES OF HEART	524	3928.9	4235.9	3784.2
MALIGNANT NEOPLASMS	225	1687.0	1919.0	1577.7
ALZHEIMER'S DISEASE	177	1327.1	1053.1	1456.3
CEREBROVASCULAR DISEASE (STROKE)	122	914.7	748.9	992.9
CHRONIC LOWER RESPIRATORY DISEASES	95	712.3	1029.7	562.7
ACCIDENTS	76	569.8	491.5	606.8
INFLUENZA AND PNEUMONIA	45	337.4	397.8	308.9
DIABETES MELLITUS	44	329.9	374.4	308.9
ESSENTIAL HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	26	194.9	93.6	242.7
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	24	180.0	234.0	154.5
PARKINSON'S DISEASE	24	180.0	304.2	121.4

<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  
2011 VERMONT DEATHS**

**GEOGRAPHIC DISTRIBUTION OF 2011 VERMONT DEATHS**

<b>DEATHS OCCURRING IN VERMONT</b>		<b>VERMONT RESIDENT DEATHS</b>	
<b>PLACE OF RESIDENCE</b>	<b>NUMBER</b>	<b>PLACE OF DEATH</b>	<b>NUMBER</b>
ARIZONA	3	ALABAMA	1
CALIFORNIA	2	ARIZONA	2
CONNECTICUT	10	ARKANSAS	1
DISTRICT OF COLUMBIA	1	CALIFORNIA	3
FLORIDA	23	COLORADO	2
GEORGIA	1	CONNECTICUT	5
MAINE	2	FLORIDA	26
MARYLAND	2	ILLINOIS	1
MASSACHUSETTS	28	INDIANA	1
MICHIGAN	2	KANSAS	1
MINNESOTA	1	KENTUCKY	1
MISSISSIPPI	1	MAINE	6
MISSOURI	1	MARYLAND	4
NEW HAMPSHIRE	86	MASSACHUSETTS	52
NEW JERSEY	11	MICHIGAN	1
NEW YORK	241	NEBRASKA	4
NORTH CAROLINA	1	NEVADA	2
PENNSYLVANIA	7	NEW HAMPSHIRE	340
RHODE ISLAND	2	NEW JERSEY	1
SOUTH CAROLINA	1	NEW YORK	53
TEXAS	2	NORTH CAROLINA	6
VERMONT	4916	PENNSYLVANIA	2
VIRGINIA	1	TENNESSEE	2
WASHINGTON	1	UTAH	1
WEST VIRGINIA	1	VERMONT	4916
WISCONSIN	1	VIRGINIA	1
UNKNOWN US STATE	1		
CANADA	2		
OTHER COUNTRY	6		
<b>TOTAL</b>	<b>5357</b>	<b>TOTAL</b>	<b>5435</b>

TABLE C-4  
2011 VERMONT RESIDENT DEATHS

AGE AT DEATH BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE												TOTAL
	UNDER 1	1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85 +	UNK	
ADDISON	1	0	1	0	6	9	24	38	42	83	106	0	310
BENNINGTON	3	0	0	3	3	9	18	42	63	124	188	0	453
CALEDONIA	0	1	1	2	4	6	20	41	45	82	98	0	300
CHITTENDEN	7	2	2	11	16	32	61	126	133	236	339	1	966
ESSEX	1	0	0	1	0	1	2	6	12	15	12	0	50
FRANKLIN	3	0	1	6	2	12	23	49	69	91	127	2	385
GRAND ISLE	0	0	0	0	0	1	7	6	9	19	17	0	59
LAMOILLE	0	0	0	4	3	3	15	23	39	36	61	0	184
ORANGE	0	0	0	3	3	10	25	25	41	61	72	0	240
ORLEANS	1	1	1	2	3	7	13	36	54	76	110	0	304
RUTLAND	7	0	0	7	6	15	41	84	133	161	221	0	675
WASHINGTON	2	1	1	3	10	6	30	48	74	140	190	0	505
WINDHAM	2	1	1	4	5	8	37	64	74	114	139	0	449
WINDSOR	3	0	1	6	4	12	30	68	80	145	205	0	554
UNKNOWN	0	0	0	0	0	0	0	1	0	0	0	0	1
STATE TOTAL	30	6	9	52	65	131	346	657	868	1383	1885	3	5435

TABLE C-5  
2011 VERMONT RESIDENT DEATHS

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

COUNTY OF RESIDENCE	AGE-SPECIFIC DEATH RATES								AGE ADJUSTED RATES
	1-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	
ADDISON	8.4	176.8	202.8	409.4	672.9	1421.3	5347.9	14002.6	878.6
BENNINGTON	29.1	86.6	222.8	305.1	736.1	1698.1	5218.9	17168.9	958.9
CALEDONIA	42.5	122.4	167.6	419.6	830.6	1694.9	5345.5	13764.0	917.9
CHITTENDEN	27.7	77.0	164.7	257.0	647.0	1341.3	4136.0	12233.9	741.4
ESSEX	66.4	0.0	132.5	185.4	535.7	1621.6	3978.8	9375.0	679.5
FRANKLIN	47.8	34.9	178.3	285.7	758.9	2054.2	4845.6	17255.4	965.1
GRAND ISLE	0.0	0.0	119.5	552.1	454.2	1378.3	7037.0	22077.9	1079.4
LAMOILLE	53.3	101.8	90.6	383.2	685.1	1964.7	3662.3	14386.8	839.8
ORANGE	37.5	97.4	291.0	503.3	519.0	1586.1	4482.0	14090.0	853.4
ORLEANS	54.6	102.3	213.0	320.4	837.6	1950.2	5166.6	14765.1	947.4
RUTLAND	41.3	96.8	213.8	405.5	848.1	2288.4	5000.0	14491.8	981.6
WASHINGTON	29.5	152.7	78.9	311.3	511.0	1552.7	5043.2	14147.4	827.2
WINDHAM	51.1	106.0	161.2	502.4	838.8	1768.6	5071.2	13667.6	928.3
WINDSOR	49.6	64.0	186.8	316.6	717.9	1379.3	4612.0	13703.2	827.0
STATE TOTAL	36.0	92.2	172.7	345.3	702.4	1672.8	4786.1	14133.6	867.0

NOTES: AGE-ADJUSTED RATES ADJUST THE COUNTY AGE-SPECIFIC RATES TO THE 2010 VERMONT AGE DISTRIBUTION.  
COUNTY TOTAL AGE-ADJUSTED RATES INCLUDE THE "UNDER 1" DEATHS.

TABLE C-6  
2011 VERMONT RESIDENT DEATHS

AGE AT DEATH BY DOMESTIC RELATIONSHIP AND SEX

		TOTAL								
DOMESTIC RELATIONSHIP	< 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85 +	TOTAL
NEVER MARRIED NOR IN CIVIL UNION	46	49	43	45	76	100	65	80	109	613
MARRIED	1	3	16	58	157	329	456	599	396	2015
WIDOWED	1	0	0	1	10	41	146	522	1270	1991
DIVORCED	0	0	5	27	100	184	196	179	110	801
CIVIL UNION	0	0	0	0	2	1	0	0	0	3
CIVIL UNION DISSOLUTION	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	1	0	1	2	5	3	0	12
STATE TOTAL	48	52	65	131	346	657	868	1383	1885	5435

		MALE								
DOMESTIC RELATIONSHIP	< 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85 +	TOTAL
NEVER MARRIED NOR IN CIVIL UNION	29	33	32	36	60	62	40	48	37	377
MARRIED	1	3	9	39	93	200	290	429	288	1352
WIDOWED	1	0	0	0	5	12	45	157	284	504
DIVORCED	0	0	4	17	60	113	110	80	33	417
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	1	0	1	2	4	3	0	11
TOTAL MALE	31	36	46	92	219	390	489	717	642	2662

		FEMALE								
DOMESTIC RELATIONSHIP	< 15	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85 +	TOTAL
NEVER MARRIED NOR IN CIVIL UNION	17	16	11	9	16	38	25	32	72	236
MARRIED	0	0	7	19	64	129	166	170	108	663
WIDOWED	0	0	0	1	5	29	101	365	986	1487
DIVORCED	0	0	1	10	40	71	86	99	77	384
CIVIL UNION	0	0	0	0	2	0	0	0	0	2
CIVIL UNION DISSOLUTION	0	0	0	0	0	0	0	0	0	0
UNKNOWN	0	0	0	0	0	0	1	0	0	1
TOTAL FEMALE	17	16	19	39	127	267	379	666	1243	2773

TABLE C-7  
2011 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE	MONTH OF DEATH BY COUNTY OF RESIDENCE													TOTAL
	MONTH OF DEATH													
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	UNK	
ADDISON	17	20	30	33	27	26	30	24	30	16	33	23	1	310
BENNINGTON	41	43	36	38	49	36	36	28	30	42	43	31	0	453
CALEDONIA	30	25	24	28	32	19	19	14	30	34	22	23	0	300
CHITTENDEN	70	78	87	83	70	75	73	76	87	94	80	92	1	966
ESSEX	5	3	5	4	4	4	8	4	2	6	3	2	0	50
FRANKLIN	27	39	44	30	24	33	38	20	34	33	33	30	0	385
GRAND ISLE	10	4	4	5	2	3	3	15	4	4	3	2	0	59
LAMOILLE	23	21	14	18	21	17	5	14	9	14	13	15	0	184
ORANGE	24	17	25	16	15	23	15	23	18	22	24	17	1	240
ORLEANS	26	23	24	32	23	21	29	28	22	28	21	27	0	304
RUTLAND	60	58	57	65	57	60	56	58	41	56	47	60	0	675
WASHINGTON	45	37	51	43	41	44	46	38	41	39	39	41	0	505
WINDHAM	36	36	36	26	41	37	46	38	28	38	37	49	1	449
WINDSOR	52	56	52	56	50	38	46	43	35	40	51	34	1	554
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	1	0	1
STATE TOTAL	466	460	489	477	456	436	450	423	411	466	449	447	5	5435

TABLE C-8  
2011 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	55	33	52	86	114	127	126	101	120	124	118	70	0	1126
CREMATION	304	289	303	313	270	265	285	282	246	303	293	291	3	3447
TEMPORARY STORAGE	76	81	78	26	5	0	1	1	1	1	7	33	0	310
DONATION	3	7	8	6	4	4	2	1	3	2	3	0	0	43
REMOVED FROM STATE	21	37	35	32	53	35	24	32	38	30	17	47	0	401
ENTOMBMENT	2	9	6	4	0	0	0	0	0	0	0	3	1	25
OTHER	1	0	1	1	2	3	5	0	1	2	3	0	1	20
UNKNOWN	4	4	6	9	8	2	7	6	2	4	8	3	0	63
TOTAL	466	460	489	477	456	436	450	423	411	466	449	447	5	5435

TABLE C-9  
2011 VERMONT RESIDENT DEATHS

RACE BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	RACE						MULTIPLE RACE <sup>(2)</sup>	TOTAL
	WHITE	BLACK	AMERICAN INDIAN	ASIAN OR PACIFIC ISLANDER <sup>(1)</sup>	OTHER NON-WHITE	UNKNOWN		
ADDISON	308	1	0	1	0	0	0	310
BENNINGTON	448	3	0	1	0	1	0	453
CALEDONIA	300	0	0	0	0	0	0	300
CHITTENDEN	952	3	0	9	1	0	1	966
ESSEX	49	0	1	0	0	0	0	50
FRANKLIN	381	1	1	1	1	0	0	385
GRAND ISLE	59	0	0	0	0	0	0	59
LAMOILLE	181	0	1	0	1	1	0	184
ORANGE	236	1	0	0	1	1	1	240
ORLEANS	300	2	0	0	1	1	0	304
RUTLAND	670	2	1	0	0	1	1	675
WASHINGTON	502	0	0	2	0	0	1	505
WINDHAM	445	2	0	1	0	1	0	449
WINDSOR	549	1	2	1	0	0	1	554
UNKNOWN	1	0	0	0	0	0	0	1
STATE TOTAL	5381	16	6	16	5	6	5	5435

<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  
2011 VERMONT RESIDENT DEATHS

AUTOPSY BY CERTIFIER OF DEATH

NUMBER OF EVENTS, ROW AND COLUMN PERCENTS <sup>(1)</sup>

CERTIFIER	NUMBER OF EVENTS				AUTOPSY				COLUMN PERCENTS			
	AUTOPSY	NONE	UNKNOWN	TOTAL	AUTOPSY	NONE	UNKNOWN	TOTAL	AUTOPSY	NONE	UNKNOWN	TOTAL
PHYSICIAN	25	3795	349	4169	0.6	91.0	8.4	100.0	5.3	82.7	94.1	76.7
PATHOLOGIST	60	1	0	61	98.4	1.6	0.0	100.0	12.7	0.0	0.0	1.1
MEDICAL EXAMINER	319	360	4	683	46.7	52.7	0.6	100.0	67.4	7.8	1.1	12.6
PHYSICIAN ASST. OR ADVANCED PRACTICE REGISTERED NURSE	0	2	1	3								
UNKNOWN	69	433	17	519	13.3	83.4	3.3	100.0	14.6	9.4	4.6	9.5
TOTAL	473	4591	371	5435	8.7	84.5	6.8	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  
2011 VERMONT RESIDENT DEATHS

SEX OF DECEDENT BY 113 SELECTED CAUSES

CAUSE OF DEATH <sup>(1)</sup>	NUMBER OF EVENTS			COLUMN PERCENTS			RATES PER 100,000 POPULATION		CRUDE DEATH RATES
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	AGE-ADJUSTED RATES	MALE	
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	17	14	31	0.6	0.5	0.6	6.1	3.1	4.9
TUBERCULOSIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
RESPIRATORY TUBERCULOSIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER TUBERCULOSIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
WHOOPING COUGH	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
SCARLET FEVER AND ERYSIPELAS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
MENINGOCOCCAL INFECTION	0	1	1	0.0	0.0	0.0	0.0	0.4	0.2
SEPTICEMIA	21	8	29	0.8	0.3	0.5	6.6	2.0	4.6
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	5	14	0.3	0.2	0.3	2.1	1.3	2.2
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	1	1	2	0.0	0.0	0.0	0.3	0.4	0.3
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	4	5	9	0.2	0.2	0.2	1.3	1.2	1.4
MALIGNANT NEOPLASMS	682	666	1348	25.6	24.0	24.8	204.4	153.8	215.2
OF LIP, ORAL CAVITY, AND PHARYNX	10	7	17	0.4	0.3	0.3	2.5	1.6	2.7
OF ESOPHAGUS	34	6	40	1.3	0.2	0.7	9.8	1.6	6.4
OF STOMACH	15	8	23	0.6	0.3	0.4	4.7	1.7	3.7
OF COLON, RECTUM AND ANUS	48	60	108	1.8	2.2	2.0	14.6	13.7	17.2
OF LIVER AND INTRAHEPATIC BILE DUCTS	27	10	37	1.0	0.4	0.7	7.8	2.2	5.9
OF PANCREAS	43	40	83	1.6	1.4	1.5	12.2	9.5	13.2
OF LARYNX	8	3	11	0.3	0.1	0.2	2.2	0.7	1.8
OF TRACHEA, BRONCHUS AND LUNG	179	198	377	6.7	7.1	6.9	52.7	46.9	60.2
OF SKIN	8	6	14	0.3	0.2	0.3	2.7	1.3	2.2
OF BREAST	0	80	80	0.0	2.9	1.5	0.0	18.2	12.8
OF CERVIX UTERI	0	3	3	0.0	0.1	0.1	0.0	0.7	0.5
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	0	33	33	0.0	1.2	0.6	0.0	7.3	5.3
OF OVARY	0	35	35	0.0	1.3	0.6	0.0	8.3	5.6
OF PROSTATE	72	0	72	2.7	0.0	1.3	22.8	0.0	11.5
OF KIDNEY AND RENAL PELVIS	16	7	23	0.6	0.3	0.4	4.7	1.8	3.7
OF BLADDER	32	10	42	1.2	0.4	0.8	10.2	2.3	6.7
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	31	11	42	1.2	0.4	0.8	8.4	2.5	6.7
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	69	55	124	2.6	2.0	2.3	21.7	12.5	19.8
HODGKIN'S DISEASE	3	0	3	0.1	0.0	0.1	1.0	0.0	0.5
NON-HODGKIN'S LYMPHOMA	30	21	51	1.1	0.8	0.9	9.1	4.5	8.1
LEUKEMIA	27	21	48	1.0	0.8	0.9	9.1	4.9	7.7
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	9	13	22	0.3	0.5	0.4	2.4	3.1	3.5
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
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS	90	94	184	3.4	3.4	3.4	27.4	21.0	29.4
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR	20	26	46	0.8	0.9	0.8	6.1	6.0	7.3

TABLE C-11 - PAGE 2  
2011 VERMONT RESIDENT DEATHS

SEX OF DECEDENT BY 113 SELECTED CAUSES

CAUSE OF DEATH <sup>(1)</sup>	NUMBER OF EVENTS			COLUMN PERCENTS			RATES PER 100,000 POPULATION		CRUDE DEATH RATES
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	AGE-ADJUSTED RATES	MALE	
ANEMIAS	2	6	8	0.1	0.2	0.1	0.7	1.2	1.3
DIABETES MELLITUS	86	81	167	3.2	2.9	3.1	25.4	17.8	26.7
NUTRITIONAL DEFICIENCIES	4	11	15	0.2	0.4	0.3	1.4	2.4	2.4
MALNUTRITION	0	4	4	0.0	0.1	0.1	0.0	0.9	0.6
OTHER NUTRITIONAL DEFICIENCIES	4	7	11	0.2	0.3	0.2	1.4	1.5	1.8
MENINGITIS	1	1	2	0.0	0.0	0.0	0.4	0.4	0.3
PARKINSON'S DISEASE	33	25	58	1.2	0.9	1.1	11.4	5.6	9.3
ALZHEIMER'S DISEASE	81	176	257	3.0	6.3	4.7	28.0	34.5	41.0
MAJOR CARDIOVASCULAR DISEASES	750	767	1517	28.2	27.7	27.9	234.1	159.1	242.2
DISEASES OF HEART	615	569	1184	23.1	20.5	21.8	190.1	118.6	189.0
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES	1	11	12	0.0	0.4	0.2	0.4	2.3	1.9
HYPERTENSIVE HEART DISEASE	24	41	65	0.9	1.5	1.2	7.3	7.4	10.4
HYPERTENSIVE HEART AND RENAL DISEASE	4	9	13	0.2	0.3	0.2	1.3	1.6	2.1
ISCHEMIC HEART DISEASES	465	326	791	17.5	11.8	14.6	141.9	70.1	126.3
ACUTE MYOCARDIAL INFARCTION	103	92	195	3.9	3.3	3.6	31.3	19.4	31.1
OTHER ACUTE ISCHEMIC HEART DISEASES	6	7	13	0.2	0.3	0.2	1.6	1.8	2.1
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	356	227	583	13.4	8.2	10.7	108.9	48.9	93.1
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	167	86	253	6.3	3.1	4.7	47.4	19.1	40.4
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	189	141	330	7.1	5.1	6.1	61.5	29.8	52.7
OTHER HEART DISEASES	121	182	303	4.5	6.6	5.6	39.2	37.2	48.4
ACUTE AND SUBACUTE ENDOCARDITIS	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
HEART FAILURE	14	39	53	0.5	1.4	1.0	4.8	7.7	8.5
ALL OTHER FORMS OF HEART DISEASE	107	142	249	4.0	5.1	4.6	34.4	29.2	39.7
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	11	31	42	0.4	1.1	0.8	3.6	6.2	6.7
CEREBROVASCULAR DISEASES	87	139	226	3.3	5.0	4.2	29.0	28.5	36.1
ATHEROSCLEROSIS	8	3	11	0.3	0.1	0.2	2.3	0.5	1.8
OTHER DISEASES OF CIRCULATORY SYSTEM	29	25	54	1.1	0.9	1.0	9.2	5.3	8.6
AORTIC ANEURYSM AND DISSECTION	15	10	25	0.6	0.4	0.5	4.8	2.2	4.0
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	14	15	29	0.5	0.5	0.5	4.3	3.1	4.6
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	7	4	11	0.3	0.1	0.2	2.0	0.9	1.8
INFLUENZA AND PNEUMONIA	27	40	67	1.0	1.4	1.2	9.3	7.8	10.7
INFLUENZA	2	6	8	0.1	0.2	0.1	0.7	1.1	1.3
PNEUMONIA	25	34	59	0.9	1.2	1.1	8.7	6.7	9.4
OTHER ACUTE LOWER RESPIRATORY INFECTIONS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
ACUTE BRONCHITIS AND BRONCHIOLITIS	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
CHRONIC LOWER RESPIRATORY DISEASES	167	183	350	6.3	6.6	6.4	53.2	41.6	55.9
BRONCHITIS, CHRONIC AND UNSPECIFIED	2	1	3	0.1	0.0	0.1	0.7	0.2	0.5
EMPHYSEMA	20	25	45	0.8	0.9	0.8	6.0	6.0	7.2
ASTHMA	3	4	7	0.1	0.1	0.1	0.9	1.0	1.1
OTHER CHRONIC LOWER RESPIRATORY DISEASES	142	153	295	5.3	5.5	5.4	45.5	34.5	47.1



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2011 VERMONT RESIDENT DEATHS

SEX OF DECEDENT BY 113 SELECTED CAUSES

CAUSE OF DEATH <sup>(1)</sup>	NUMBER OF EVENTS			COLUMN PERCENTS			RATES PER 100,000 POPULATION AGE-ADJUSTED RATES		CRUDE DEATH RATES
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	MALE	FEMALE	
PNEUMOCONIOSES AND CHEMICAL EFFECTS	2	1	3	0.1	0.0	0.1	0.7	0.2	0.5
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	16	11	27	0.6	0.4	0.5	5.7	2.5	4.3
OTHER DISEASES OF RESPIRATORY SYSTEM	40	35	75	1.5	1.3	1.4	13.2	7.8	12.0
PEPTIC ULCER	5	9	14	0.2	0.3	0.3	1.5	1.9	2.2
DISEASES OF APPENDIX	1	2	3	0.0	0.1	0.1	0.2	0.5	0.5
HERNIA	6	7	13	0.2	0.3	0.2	2.1	1.5	2.1
CHRONIC LIVER DISEASE AND CIRRHOSIS	54	20	74	2.0	0.7	1.4	14.4	4.3	11.8
ALCOHOLIC LIVER DISEASE	39	16	55	1.5	0.6	1.0	10.3	3.5	8.8
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	15	4	19	0.6	0.1	0.3	4.1	0.8	3.0
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	6	8	14	0.2	0.3	0.3	2.0	1.8	2.2
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	19	25	44	0.7	0.9	0.8	6.0	5.2	7.0
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME	1	0	1	0.0	0.0	0.0	0.4	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
RENAL FAILURE	18	25	43	0.7	0.9	0.8	5.6	5.2	6.9
OTHER DISORDERS OF KIDNEY	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
INFECTIONS OF KIDNEY	1	0	1	0.0	0.0	0.0	0.3	0.0	0.2
HYPERPLASIA OF PROSTATE	2	0	2	0.1	0.0	0.0	0.7	0.0	0.3
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS	0	1	1	0.0	0.0	0.0	0.0	0.3	0.2
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	0	2	2	0.0	0.1	0.0	0.0	0.7	0.3
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	2	2	0.0	0.1	0.0	0.0	0.7	0.3
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	6	7	13	0.2	0.3	0.2	2.7	3.3	2.1
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	9	6	15	0.3	0.2	0.3	2.9	1.9	2.4
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	15	21	36	0.6	0.8	0.7	4.6	4.4	5.7
ALL OTHER DISEASES (RESIDUAL)	289	426	715	10.9	15.4	13.2	94.6	90.5	114.1
ACCIDENTS (UNINTENTIONAL INJURIES)	166	134	300	6.2	4.8	5.5	52.5	31.2	47.9
TRANSPORT ACCIDENTS	50	20	70	1.9	0.7	1.3	15.9	5.0	11.2
MOTOR VEHICLE ACCIDENTS	43	20	63	1.6	0.7	1.2	13.9	5.0	10.1
OTHER LAND TRANSPORT ACCIDENTS WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED	1	0	1	0.0	0.0	0.0	0.3	0.0	0.2
TRANSPORT ACCIDENTS AND THEIR SEQUELAE	6	0	6	0.2	0.0	0.1	1.7	0.0	1.0
NONTRANSPORT ACCIDENTS	116	114	230	4.4	4.1	4.2	36.7	26.2	36.7
FALLS	50	63	113	1.9	2.3	2.1	15.5	12.1	18.0
ACCIDENTAL DISCHARGE OF FIREARMS	1	0	1	0.0	0.0	0.0	0.4	0.0	0.2
ACCIDENTAL DROWNING AND SUBMERSION	10	1	11	0.4	0.0	0.2	3.1	0.2	1.8
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	2	3	5	0.1	0.1	0.1	0.5	0.7	0.8
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES	30	30	60	1.1	1.1	1.1	10.4	8.4	9.6
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	23	17	40	0.9	0.6	0.7	6.7	4.8	6.4

TABLE C-11 - PAGE 4  
2011 VERMONT RESIDENT DEATHS

SEX OF DECEDENT BY 113 SELECTED CAUSES

CAUSE OF DEATH <sup>(1)</sup>	NUMBER OF EVENTS			COLUMN PERCENTS			RATES PER 100,000 POPULATION		CRUDE DEATH RATES
	MALE	FEMALE	TOTAL	MALE	FEMALE	TOTAL	AGE-ADJUSTED RATES	MALE	
INTENTIONAL SELF-HARM (SUICIDE)	98	22	120	3.7	0.8	2.2	29.7	6.3	19.2
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	64	6	70	2.4	0.2	1.3	19.0	1.8	11.2
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	34	16	50	1.3	0.6	0.9	10.7	4.4	8.0
ASSAULT (HOMICIDE)	5	3	8	0.2	0.1	0.1	1.6	1.1	1.3
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	4	3	7	0.2	0.1	0.1	1.3	1.1	1.1
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	1	0	1	0.0	0.0	0.0	0.3	0.0	0.2
LEGAL INTERVENTION	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
EVENTS OF UNDETERMINED INTENT	4	7	11	0.2	0.3	0.2	1.5	2.3	1.8
DISCHARGE OF FIREARMS, UNDETERMINED INTENT	0	0	0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE	4	7	11	0.2	0.3	0.2	1.5	2.3	1.8
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	5	9	0.2	0.2	0.2	1.5	1.3	1.4
ALL CAUSES	2662	2773	5435	100.0	100.0	100.0	831.5	608.6	867.6

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

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2011 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	COUNTY OF RESIDENCE BY 113 SELECTED CAUSES															
	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR	UNK	TOTAL
SALMONELLA INFECTIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	0	2	1	7	0	3	0	0	3	0	6	0	3	6	0	31
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WHOOPING COUGH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SCARLET FEVER AND ERYSIPELAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
SEPTICEMIA	2	0	2	5	1	2	1	0	2	1	3	5	1	4	0	29
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	2	1	1	3	0	1	1	0	0	0	1	0	3	1	0	14
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	2
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	0	1	2	0	1	0	0	2	0	1	0	1	1	0	9
MALIGNANT NEOPLASMS	87	90	80	243	16	102	17	47	72	65	160	122	108	139	0	1348
OF LIP, ORAL CAVITY, AND PHARYNX	1	2	2	2	1	0	0	2	0	2	2	2	1	2	0	17
OF ESOPHAGUS	1	4	4	8	1	2	0	2	2	2	5	3	3	3	0	40
OF STOMACH	3	3	0	3	0	1	0	0	5	0	5	2	0	1	0	23
OF COLON, RECTUM AND ANUS	6	3	11	20	1	11	0	2	6	4	17	10	9	8	0	108
OF LIVER AND INTRAHEPATIC BILE DUCTS	2	0	3	7	1	2	1	3	3	1	4	2	1	7	0	37
OF PANCREAS	4	5	4	14	1	10	1	2	2	2	6	7	12	13	0	83
OF LARYNX	1	2	0	3	0	1	0	1	0	0	0	1	2	0	0	11
OF TRACHEA, BRONCHUS AND LUNG	26	16	20	78	5	26	4	14	17	19	48	33	28	43	0	377
OF SKIN	1	1	1	2	0	2	1	1	1	0	2	2	0	0	0	14
OF BREAST	4	9	1	16	1	8	1	5	3	4	8	4	10	6	0	80
OF CERVIX UTERI	0	0	0	0	0	0	0	0	0	0	2	1	0	0	0	3
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	1	2	3	4	0	3	0	2	3	0	4	4	4	3	0	33
OF OVARY	4	1	1	3	0	2	1	0	2	3	8	2	1	7	0	35
OF PROSTATE	3	9	5	10	1	4	0	1	6	5	5	9	5	9	0	72
OF KIDNEY AND RENAL PELVIS	2	2	3	3	0	1	1	0	1	1	4	2	1	2	0	23
OF BLADDER	4	4	1	4	0	3	2	1	4	2	7	1	3	6	0	42
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	2	2	4	10	1	5	0	2	0	2	3	4	3	4	0	42
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	12	13	6	22	3	6	2	2	8	6	9	17	11	7	0	124
HODGKIN'S DISEASE	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	3
NON-HODGKIN'S LYMPHOMA	7	3	3	10	2	1	1	1	2	1	5	8	7	0	0	51
LEUKEMIA	4	8	1	7	1	5	1	0	2	3	1	8	3	4	0	48
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	1	2	2	4	0	0	0	1	3	1	3	1	1	3	0	22
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	10	12	11	34	0	15	3	7	9	14	21	16	14	18	0	184
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR	2	3	5	7	1	8	1	0	1	1	10	2	2	3	0	46

TABLE C-12 - PAGE 2  
2011 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	COUNTY OF RESIDENCE BY 113 SELECTED CAUSES															
	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR	UNK	TOTAL
ANEMIAS	1	1	1	0	0	0	0	0	0	1	2	0	1	1	0	8
DIABETES MELLITUS	9	9	13	29	0	16	1	9	13	4	18	19	9	18	0	167
NUTRITIONAL DEFICIENCIES	0	1	0	3	0	6	1	0	0	0	1	0	2	1	0	15
MALNUTRITION	0	1	0	0	0	0	0	0	0	0	0	0	2	1	0	4
OTHER NUTRITIONAL DEFICIENCIES	0	0	0	3	0	6	1	0	0	0	1	0	0	0	0	11
MENINGITIS	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
PARKINSON'S DISEASE	0	7	2	10	0	3	0	1	3	8	11	4	3	6	0	58
ALZHEIMER'S DISEASE	11	40	11	55	3	18	1	5	3	21	31	28	10	20	0	257
MAJOR CARDIOVASCULAR DISEASES	86	137	82	252	8	101	17	45	67	86	194	150	136	156	0	1517
DISEASES OF HEART	62	102	61	193	7	81	15	37	57	72	147	124	104	122	0	1184
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES	0	3	0	0	0	2	0	2	0	0	2	1	1	1	0	12
HYPERTENSIVE HEART DISEASE	5	2	1	12	1	3	1	3	1	6	10	10	8	2	0	65
HYPERTENSIVE HEART AND RENAL DISEASE	1	1	1	2	0	1	0	0	0	0	5	0	1	1	0	13
ISCHEMIC HEART DISEASES	33	71	42	134	4	62	9	23	39	49	90	81	70	84	0	791
ACUTE MYOCARDIAL INFARCTION	7	16	18	28	3	16	2	1	10	9	25	14	21	25	0	195
OTHER ACUTE ISCHEMIC HEART DISEASES	1	3	2	2	0	0	0	0	0	2	1	0	1	1	0	13
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	25	52	22	104	1	46	7	22	29	38	64	67	48	58	0	583
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	12	13	12	39	0	20	5	15	17	16	23	42	18	21	0	253
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	13	39	10	65	1	26	2	7	12	22	41	25	30	37	0	330
OTHER HEART DISEASES	23	25	17	45	2	13	5	9	17	17	40	32	24	34	0	303
ACUTE AND SUBACUTE ENDOCARDITIS	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
HEART FAILURE	3	4	1	8	0	5	0	1	3	2	6	8	2	10	0	53
ALL OTHER FORMS OF HEART DISEASE	20	21	16	37	2	8	5	8	14	15	33	24	22	24	0	249
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	3	6	3	4	0	2	1	3	1	3	4	4	2	6	0	42
CEREBROVASCULAR DISEASES	17	23	13	40	1	15	0	4	8	10	33	15	23	24	0	226
ATHEROSCLEROSIS	1	1	0	5	0	0	0	0	0	0	1	2	1	0	0	11
OTHER DISEASES OF CIRCULATORY SYSTEM	3	5	5	10	0	3	1	1	1	1	9	5	6	4	0	54
AORTIC ANEURYSM AND DISSECTION	2	3	3	1	0	1	1	0	1	0	5	1	6	1	0	25
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	1	2	2	9	0	2	0	1	0	1	4	4	0	3	0	29
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	1	1	1	3	0	1	0	1	0	0	2	0	1	0	0	11
INFLUENZA AND PNEUMONIA	3	9	4	14	1	6	0	0	0	4	4	8	4	10	0	67
INFLUENZA	1	0	3	3	0	1	0	0	0	0	0	0	0	0	0	8
PNEUMONIA	2	9	1	11	1	5	0	0	0	4	4	8	4	10	0	59
OTHER ACUTE LOWER RESPIRATORY INFECTIONS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ACUTE BRONCHITIS AND BRONCHIOLITIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC LOWER RESPIRATORY DISEASES	28	26	20	41	6	26	5	18	8	26	53	29	30	34	0	350
BRONCHITIS, CHRONIC AND UNSPECIFIED	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	3
EMPHYSEMA	5	5	2	8	0	4	2	1	2	6	4	2	4	0	0	45
ASTHMA	0	0	0	3	0	0	0	0	0	0	1	0	1	2	0	7
OTHER CHRONIC LOWER RESPIRATORY DISEASES	23	20	18	30	6	22	3	17	6	20	47	26	25	32	0	295

TABLE C-12 - PAGE 3  
2011 VERMONT RESIDENT DEATHS

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES

CAUSE OF DEATH <sup>(1)</sup>	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR	UNK	TOTAL
PNEUMOCOINOSSES AND CHEMICAL EFFECTS	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	1	5	0	3	0	1	0	3	2	6	3	0	3	0	0	27
OTHER DISEASES OF RESPIRATORY SYSTEM	2	3	4	18	1	1	1	6	5	4	11	7	4	8	0	75
PEPTIC ULCER	1	1	0	1	1	1	0	0	2	0	2	2	1	2	0	14
DISEASES OF APPENDIX	0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	3
HERNIA	1	1	1	2	0	1	0	1	0	1	2	0	2	1	0	13
CHRONIC LIVER DISEASE AND CIRRHOSIS	5	4	0	14	2	3	0	5	0	6	14	6	9	6	0	74
ALCOHOLIC LIVER DISEASE	3	4	0	13	1	1	0	3	0	4	12	5	6	3	0	55
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	2	0	0	1	1	2	0	2	0	2	2	1	3	3	0	19
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	0	0	1	1	0	0	1	1	0	3	2	2	0	3	0	14
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	0	6	1	6	1	1	0	4	2	0	8	2	8	5	0	44
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME	0	0	0	1	0	0	0	0	0	0	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	0	0	0	0	0	0
RENAL FAILURE	0	6	1	5	1	1	0	4	2	0	8	2	8	5	0	43
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	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	2
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0	1	0	3	1	1	0	0	0	1	3	0	2	1	0	13
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	3	2	1	1	1	1	0	0	0	0	1	2	2	1	0	15
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	1	4	1	9	1	1	0	1	2	1	4	4	3	4	0	36
ALL OTHER DISEASES (RESIDUAL)	39	57	46	142	3	46	8	18	26	40	84	69	59	78	0	715
ACCIDENTS (UNINTENTIONAL INJURIES)	17	26	12	57	2	23	2	13	17	17	29	26	29	29	1	300
TRANSPORT ACCIDENTS	3	8	5	8	0	8	2	2	4	6	7	8	4	5	0	70
MOTOR VEHICLE ACCIDENTS	2	7	5	6	0	7	2	2	4	5	7	7	4	5	0	63
OTHER LAND TRANSPORT ACCIDENTS	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE	1	0	0	2	0	1	0	0	0	1	0	1	0	0	0	6
NONTRANSPORT ACCIDENTS	14	18	7	49	2	15	0	11	13	11	22	18	25	24	1	230
FALLS	9	10	5	24	0	8	0	4	6	10	5	10	11	11	0	113
ACCIDENTAL DISCHARGE OF FIREARMS	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
ACCIDENTAL DROWNING AND SUBMERSION	0	0	0	4	0	0	0	2	1	0	0	2	1	1	0	11
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	0	4	0	0	0	0	0	0	0	0	0	0	1	0	0	5
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES	2	2	1	14	1	5	0	2	3	0	12	5	7	5	1	60
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	3	2	1	7	1	1	0	3	3	1	5	1	5	7	0	40

TABLE C-12 - PAGE 4  
2011 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	COUNTY OF RESIDENCE BY 113 SELECTED CAUSES															TOTAL
	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR	UNK	
INTENTIONAL SELF-HARM (SUICIDE)	5	14	7	23	0	7	2	6	7	8	8	12	10	11	0	120
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	4	5	5	10	0	5	1	4	4	7	6	9	5	5	0	70
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	1	9	2	13	0	2	1	2	3	1	2	3	5	6	0	50
ASSAULT (HOMICIDE)	0	1	1	1	0	0	0	0	0	2	0	0	2	1	0	8
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	0	1	1	0	0	0	0	0	0	2	0	0	2	1	0	7
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
LEGAL INTERVENTION	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
EVENTS OF UNDETERMINED INTENT	2	0	0	4	0	0	0	0	0	1	0	2	1	1	0	11
DISCHARGE OF FIREARMS, UNDETERMINED INTENT OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OPERATIONS OF WAR AND THEIR SEQUELAE	2	0	0	4	0	0	0	0	0	1	0	2	1	1	0	11
OPERATIONS OF WAR AND THEIR SEQUELAE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE	0	1	0	1	1	0	0	2	0	1	1	0	2	0	0	9
ALL CAUSES	310	453	300	966	50	385	59	184	240	304	675	505	449	554	1	5435

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

TABLE C-13 - PAGE 1  
 2011 VERMONT RESIDENT DEATHS  
 AGE-ADJUSTED RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES

CAUSE OF DEATH <sup>(1)</sup>	AGE-ADJUSTED RATES <sup>(2)</sup>															CRUDE DEATH RATES
	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR		
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	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	0.0
CERTAIN OTHER INTESTINAL INFECTIONS	0.0	3.7	2.2	4.5	0.0	6.8	0.0	0.0	9.4	0.0	8.5	0.0	5.5	6.4	4.9	
TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
RESPIRATORY TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OTHER TUBERCULOSIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
WHOOPING COUGH	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
SCARLET FEVER AND ERYSIPELAS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
MENINGOCOCCAL INFECTION	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
SEPTICEMIA	4.5	0.0	4.7	3.5	12.1	4.8	20.1	0.0	6.0	3.0	3.8	7.4	2.0	5.1	4.6	
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	3.1	1.5	2.8	2.0	0.0	1.7	10.6	0.0	0.0	0.0	1.3	0.0	4.1	1.4	2.2	
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	0.0	0.0	0.0	0.7	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	
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	0.0	2.2	1.4	0.0	2.0	0.0	0.0	5.6	0.0	1.4	0.0	1.1	1.4	1.4	
MALIGNANT NEOPLASMS	206.4	156.3	201.3	152.3	161.9	199.2	240.5	168.7	209.4	171.1	189.9	166.8	180.7	172.1	215.2	
OF LIP, ORAL CAVITY, AND PHARYNX	2.2	4.2	4.3	0.9	11.9	0.0	0.0	7.1	0.0	0.0	2.3	2.1	2.0	2.2	2.7	
OF ESOPHAGUS	2.3	6.6	8.9	4.8	8.9	3.5	0.0	8.2	6.0	4.8	5.9	4.6	5.6	3.9	6.4	
OF STOMACH	7.2	5.3	0.0	1.9	0.0	2.1	0.0	0.0	15.0	0.0	5.6	3.0	0.0	1.0	3.7	
OF COLON, RECTUM AND ANUS	13.7	5.4	27.5	11.8	8.9	23.4	0.0	7.9	19.5	9.2	21.2	13.9	16.4	9.0	17.2	
OF LIVER AND INTRAHEPATIC BILE DUCTS	5.8	0.0	6.9	4.7	8.9	3.9	16.6	11.5	7.8	2.0	4.5	3.0	1.1	8.0	5.9	
OF PANCREAS	8.9	9.1	10.0	8.3	12.5	18.4	10.1	7.0	5.6	6.1	7.0	9.0	20.8	17.5	13.2	
OF LARYNX	2.9	3.3	0.0	1.9	0.0	2.0	0.0	2.6	0.0	0.0	0.0	1.6	2.7	0.0	1.8	
OF TRACHEA, BRONCHUS AND LUNG	64.3	28.7	52.2	50.3	52.4	53.1	53.4	49.6	47.9	49.3	57.0	44.2	47.8	50.4	60.2	
OF SKIN	2.9	1.5	2.5	1.2	0.0	3.7	16.6	3.3	4.7	0.0	3.3	2.1	0.0	0.0	2.2	
OF BREAST	7.2	15.9	1.8	9.8	8.9	15.0	20.1	16.7	7.9	9.8	9.4	5.8	14.8	9.9	12.8	
OF CERVIX UTERI	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.2	1.6	0.0	0.0	0.5	
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	2.9	4.1	6.0	2.0	0.0	6.0	0.0	6.8	6.3	0.0	4.4	4.4	5.9	3.7	5.3	
OF OVARY	8.8	1.9	2.5	2.1	0.0	2.7	10.1	0.0	4.4	7.5	8.9	2.5	2.0	10.0	5.6	
OF PROSTATE	6.5	15.4	13.0	6.4	8.9	8.1	0.0	3.3	17.3	12.9	5.3	13.4	8.2	10.8	11.5	
OF KIDNEY AND RENAL PELVIS	3.8	3.3	10.4	1.8	0.0	2.0	10.1	0.0	2.7	3.0	5.0	3.0	2.0	2.3	3.7	
OF BLADDER	10.1	6.6	2.5	2.4	0.0	5.8	33.2	3.7	12.9	8.0	8.3	1.4	4.6	6.6	6.7	
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	3.8	2.9	9.2	5.7	11.9	9.3	0.0	6.8	0.0	5.7	3.6	5.1	5.2	5.1	6.7	
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	30.0	23.0	15.6	14.1	28.6	11.4	40.3	7.2	24.1	15.3	10.4	24.2	19.2	9.0	19.8	
HODGKIN'S DISEASE	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	4.7	2.0	0.0	0.0	0.0	0.0	0.5	
NON-HODGKIN'S LYMPHOMA	16.7	5.0	7.3	6.1	20.8	1.4	20.1	2.6	5.8	3.0	5.8	10.4	11.8	0.0	8.1	
LEUKEMIA	11.0	14.3	2.9	5.1	7.8	10.1	20.1	0.0	6.6	7.8	1.4	12.5	5.4	5.0	7.7	
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS	2.3	3.7	5.4	2.3	0.0	0.0	0.0	4.6	6.9	2.4	3.2	1.4	2.0	4.0	3.5	
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	23.3	19.1	28.1	22.2	0.0	28.7	29.8	27.1	27.3	37.4	25.5	21.8	22.5	22.7	29.4	
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR	4.3	6.9	13.7	4.0	8.9	16.2	16.6	0.0	2.7	3.0	11.4	3.0	3.1	3.9	7.3	

TABLE C-13 - PAGE 2  
 2011 VERMONT RESIDENT DEATHS  
 AGE-ADJUSTED RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES

CAUSE OF DEATH <sup>(1)</sup>	AGE-ADJUSTED RATES <sup>(2)</sup>															CRUDE DEATH RATES
	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR		
ANEMIAS	2.9	1.4	2.8	0.0	0.0	0.0	0.0	0.0	0.0	2.1	2.0	0.0	1.5	1.0	1.3	
DIABETES MELLITUS	22.0	14.5	32.1	17.9	0.0	33.3	10.1	31.0	38.5	8.5	18.5	28.4	16.5	20.4	26.7	
NUTRITIONAL DEFICIENCIES	0.0	1.5	0.0	2.1	0.0	12.5	16.6	0.0	0.0	0.0	1.0	0.0	4.0	1.0	2.4	
MALNUTRITION	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	1.0	0.6	
OTHER NUTRITIONAL DEFICIENCIES	0.0	0.0	0.0	2.1	0.0	12.5	16.6	0.0	0.0	0.0	1.0	0.0	0.0	0.0	1.8	
MENINGITIS	0.0	0.0	2.9	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	
PARKINSON'S DISEASE	0.0	12.5	5.8	6.5	0.0	6.7	0.0	4.6	9.6	21.5	12.4	5.3	5.5	7.0	9.3	
ALZHEIMER'S DISEASE	25.9	61.6	26.5	33.4	36.1	38.3	20.1	19.2	9.4	49.8	35.4	35.1	17.7	22.4	41.0	
MAJOR CARDIOVASCULAR DISEASES	194.6	228.5	198.4	157.0	86.9	208.8	264.4	165.4	202.6	216.1	225.6	194.8	222.8	186.4	242.2	
DISEASES OF HEART	138.5	171.4	149.7	121.0	74.8	167.5	224.8	133.7	171.4	178.0	170.4	160.9	169.1	145.4	189.0	
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES	0.0	5.1	0.0	0.0	0.0	4.2	0.0	7.3	0.0	0.0	2.4	1.2	2.0	1.0	1.9	
HYPERTENSIVE HEART DISEASE	10.6	2.9	2.2	6.9	8.9	6.6	20.1	9.7	3.0	13.4	10.8	13.2	13.0	2.1	10.4	
HYPERTENSIVE HEART AND RENAL DISEASE	2.0	1.4	2.9	1.1	0.0	2.1	0.0	0.0	0.0	0.0	5.2	0.0	2.0	1.0	2.1	
ISCHEMIC HEART DISEASES	69.8	121.4	103.4	84.6	44.8	127.5	107.5	82.0	114.7	117.9	105.3	104.7	115.2	101.9	126.3	
ACUTE MYOCARDIAL INFARCTION	15.5	27.5	47.2	17.2	35.9	33.6	17.2	2.6	28.5	20.0	30.3	19.4	33.2	30.7	31.1	
OTHER ACUTE ISCHEMIC HEART DISEASES	2.0	5.6	5.4	1.1	0.0	0.0	0.0	0.0	0.0	4.4	1.1	0.0	2.0	0.9	2.1	
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	52.2	88.3	50.7	66.2	8.9	93.9	90.3	79.4	86.2	93.5	73.9	85.3	80.0	70.3	93.1	
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	21.3	21.5	28.7	24.6	0.0	39.7	57.1	54.6	51.3	38.8	26.4	53.9	30.7	26.5	40.4	
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	30.9	66.8	22.0	41.6	8.9	54.3	33.2	24.8	34.9	54.7	47.4	31.4	49.4	43.8	52.7	
OTHER HEART DISEASES	56.1	40.5	41.2	28.4	21.0	27.1	97.2	34.7	53.7	46.6	46.7	41.9	36.9	39.3	48.4	
ACUTE AND SUBACUTE ENDOCARDITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.2	
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
HEART FAILURE	7.0	5.7	2.2	5.3	0.0	10.5	0.0	3.7	9.1	4.2	6.9	9.9	3.0	11.9	8.5	
ALL OTHER FORMS OF HEART DISEASE	49.1	34.9	39.0	23.1	21.0	16.5	97.2	31.0	44.6	42.5	38.4	31.9	33.9	27.4	39.7	
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	6.1	10.6	7.3	2.5	0.0	4.8	20.1	11.9	3.0	9.1	4.4	4.6	2.7	6.1	6.7	
CEREBROVASCULAR DISEASES	40.1	36.6	28.4	24.4	12.1	31.4	0.0	16.1	25.1	26.9	39.4	19.9	39.2	30.5	36.1	
ATHEROSCLEROSIS	2.9	1.5	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	3.0	1.6	0.0	1.8	
OTHER DISEASES OF CIRCULATORY SYSTEM	7.0	8.4	13.0	6.1	0.0	5.1	19.4	3.7	3.0	2.1	10.4	6.5	10.2	4.4	8.6	
AORTIC ANEURYSM AND DISSECTION	4.9	5.2	8.0	0.4	0.0	1.4	19.4	0.0	3.0	0.0	5.8	1.6	10.2	1.0	4.0	
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	2.0	3.2	5.0	5.6	0.0	3.7	0.0	3.7	0.0	2.1	4.6	4.8	0.0	3.4	4.6	
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	2.0	2.3	2.5	1.9	0.0	2.4	0.0	3.7	0.0	0.0	2.0	0.0	1.8	0.0	1.8	
INFLUENZA AND PNEUMONIA	6.3	14.9	8.7	8.4	8.9	12.3	0.0	0.0	0.0	9.6	4.4	9.9	6.6	11.2	10.7	
INFLUENZA	2.2	0.0	6.5	1.9	0.0	2.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.3	
PNEUMONIA	4.1	14.9	2.2	6.5	8.9	10.1	0.0	0.0	0.0	9.6	4.4	9.9	6.6	11.2	9.4	
OTHER ACUTE LOWER RESPIRATORY 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	
ACUTE BRONCHITIS AND BRONCHIOLITIS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0.0	0.0	0.0	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	64.7	43.7	48.8	26.8	67.5	53.4	67.1	62.6	22.9	65.0	62.8	40.6	48.1	41.8	55.9	
BRONCHITIS, CHRONIC AND UNSPECIFIED	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	1.2	0.0	0.0	0.5	
EMPHYSEMA	11.9	8.8	3.5	5.4	0.0	7.1	33.2	3.3	6.1	16.5	4.5	2.5	6.5	0.0	7.2	
ASTHMA	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.0	1.8	3.8	1.1	
OTHER CHRONIC LOWER RESPIRATORY DISEASES	52.8	33.6	45.3	19.4	67.5	46.3	33.8	59.2	16.8	48.5	55.5	36.9	39.7	38.0	47.1	



TABLE C-13 - PAGE 3  
 2011 VERMONT RESIDENT DEATHS  
 AGE-ADJUSTED RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES

CAUSE OF DEATH <sup>(1)</sup>	AGE-ADJUSTED RATES <sup>(2)</sup>															CRUDE DEATH RATES
	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR		
PNEUMOCONIOSES AND CHEMICAL EFFECTS	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	0.0	1.1	0.0	1.5	0.0	0.5	
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	2.0	9.4	0.0	1.9	0.0	2.4	0.0	0.0	9.4	4.1	6.9	3.5	0.0	3.5	4.3	
OTHER DISEASES OF RESPIRATORY SYSTEM	4.9	5.7	10.9	11.9	12.1	2.0	20.1	23.1	13.5	9.9	14.4	9.0	6.2	9.6	12.0	
PEPTIC ULCER	2.0	1.4	0.0	0.7	11.9	2.0	0.0	0.0	5.7	0.0	2.2	2.8	1.1	2.0	2.2	
DISEASES OF APPENDIX	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.5	
HERNIA	4.6	1.9	4.5	1.2	0.0	2.1	0.0	4.6	0.0	2.1	2.0	0.0	3.1	1.0	2.1	
CHRONIC LIVER DISEASE AND CIRRHOSIS	9.0	9.7	0.0	7.9	24.6	5.1	0.0	15.5	3.3	15.1	16.2	7.9	15.8	7.2	11.8	
ALCOHOLIC LIVER DISEASE	4.5	9.7	0.0	7.1	12.5	1.4	0.0	8.9	3.3	10.7	14.0	7.0	10.8	4.3	8.8	
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	4.4	0.0	0.0	0.8	12.1	3.7	0.0	6.7	0.0	4.4	2.2	0.9	5.0	3.0	3.0	
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	0.0	0.0	2.9	0.6	0.0	0.0	16.6	4.6	0.0	6.2	2.8	2.8	0.0	3.1	2.2	
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	0.0	9.8	2.2	3.6	7.8	2.0	0.0	15.0	5.6	0.0	8.9	2.3	12.8	5.3	7.0	
ACUTE AND RAPIDLY PROGRESSIVE NEPHRITIC AND NEPHROTIC SYNDROME	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
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	0.0	0.0	0.0	0.0	0.0	
RENAL FAILURE	0.0	9.8	2.2	3.0	7.8	2.0	0.0	15.0	5.6	0.0	8.9	2.3	12.8	5.3	6.9	
OTHER DISORDERS OF KIDNEY	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
INFECTIONS OF KIDNEY	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
HYPERPLASIA OF PROSTATE	2.9	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	0.3	
INFLAMMATORY DISEASES OF FEMALE PELVIC ORGANS	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	1.4	0.0	0.0	0.3	
PREGNANCY WITH ABORTIVE OUTCOME	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7	0.0	0.0	1.4	0.0	0.0	0.3	
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	0.0	3.8	0.0	2.8	24.2	2.6	0.0	0.0	0.0	4.9	7.7	0.0	6.7	2.8	2.1	
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	8.8	7.7	1.8	0.4	21.5	1.4	0.0	0.0	0.0	0.0	2.6	3.2	2.7	0.9	2.4	
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	2.0	5.8	2.2	5.8	12.1	2.4	0.0	3.3	5.7	4.6	4.6	4.2	5.2	4.9	5.7	
ALL OTHER DISEASES (RESIDUAL)	92.9	90.0	112.5	91.1	31.8	95.7	137.5	68.6	75.5	96.5	96.0	93.0	101.4	94.6	114.1	
ACCIDENTS (UNINTENTIONAL INJURIES)	39.5	51.9	34.0	35.4	29.8	47.0	20.7	47.4	56.7	44.5	42.1	39.5	52.3	43.0	47.9	
TRANSPORT ACCIDENTS	7.5	21.1	15.1	4.4	0.0	14.5	20.7	8.4	14.2	18.4	10.0	14.5	8.6	9.3	11.2	
MOTOR VEHICLE ACCIDENTS	5.2	18.8	15.1	3.3	0.0	13.2	20.7	8.4	14.2	16.0	10.0	13.1	8.6	9.3	10.1	
OTHER LAND TRANSPORT ACCIDENTS	0.0	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED	2.3	0.0	0.0	1.1	0.0	1.4	0.0	0.0	0.0	2.4	0.0	1.4	0.0	0.0	1.0	
TRANSPORT ACCIDENTS AND THEIR SEQUELAE	2.3	0.0	0.0	1.1	0.0	1.4	0.0	0.0	0.0	2.4	0.0	1.4	0.0	0.0	1.0	
NONTRANSPORT ACCIDENTS	32.0	30.8	18.9	31.0	29.8	32.4	0.0	39.1	42.6	26.1	32.1	25.0	43.7	33.7	36.7	
FALLS	18.0	14.7	11.9	14.8	0.0	16.4	0.0	15.2	17.5	23.1	5.6	12.5	17.5	12.1	18.0	
ACCIDENTAL DISCHARGE OF FIREARMS	0.0	0.0	0.0	0.0	0.0	2.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	
ACCIDENTAL DROWNING AND SUBMERSION	0.0	0.0	0.0	2.6	0.0	0.0	0.0	6.3	2.7	0.0	0.0	3.1	3.3	2.4	1.8	
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	0.0	6.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.8	
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES	8.0	5.6	2.8	8.7	22.0	11.0	0.0	8.4	12.8	0.0	20.3	7.9	11.5	9.1	9.6	
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	6.0	3.8	4.1	4.9	7.8	2.6	0.0	9.3	9.6	3.0	6.2	1.6	9.3	10.2	6.4	

TABLE C-13 - PAGE 4  
 2011 VERMONT RESIDENT DEATHS  
 AGE-ADJUSTED RATES PER 100,000 POPULATION

COUNTY OF RESIDENCE BY 113 SELECTED CAUSES

CAUSE OF DEATH <sup>(1)</sup>	AGE-ADJUSTED RATES <sup>(2)</sup>														CRUDE DEATH RATES
	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR	
INTENTIONAL SELF-HARM (SUICIDE)	10.6	34.2	23.2	13.9	0.0	11.7	21.3	23.8	20.0	24.8	15.1	18.0	22.3	16.3	19.2
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	8.3	8.9	16.2	6.4	0.0	6.9	10.6	16.9	12.1	20.2	11.1	13.2	11.3	7.3	11.2
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	2.3	25.3	7.0	7.4	0.0	4.8	10.6	6.9	7.8	4.6	4.0	4.9	11.0	9.0	8.0
ASSAULT (HOMICIDE)	0.0	4.0	2.8	0.6	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	4.0	1.4	1.3
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	0.0	4.0	2.8	0.0	0.0	0.0	0.0	0.0	0.0	10.0	0.0	0.0	4.0	1.4	1.1
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0.0	0.0	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
LEGAL INTERVENTION	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EVENTS OF UNDETERMINED INTENT	7.3	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	3.3	0.0	3.5	1.8	2.5	1.8
DISCHARGE OF FIREARMS, UNDETERMINED INTENT	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
OTHER AND UNSPECIFIED EVENTS OF UNDETERMINED INTENT AND THEIR SEQUELAE	7.3	0.0	0.0	2.7	0.0	0.0	0.0	0.0	0.0	3.3	0.0	3.5	1.8	2.5	1.8
OPERATIONS OF WAR AND THEIR SEQUELAE	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
COMPLICATIONS OF MEDICAL AND SURGICAL CARE	0.0	1.4	0.0	0.9	12.1	0.0	0.0	9.2	0.0	2.1	1.3	0.0	3.5	0.0	1.4
ALL CAUSES	723.4	786.0	752.4	607.0	570.4	783.6	882.4	673.8	718.0	777.8	806.5	682.5	761.4	680.1	867.6

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

<sup>(2)</sup> RATES ARE AGE-ADJUSTED TO THE U.S. STANDARD POPULATION

TABLE C-14 - PAGE 1  
2011 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	AGE AT DEATH BY 113 SELECTED CAUSES												TOTAL	
	LT 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	0
SHIGELLOSIS AND AMEBIASIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
CERTAIN OTHER INTESTINAL INFECTIONS	2	0	0	0	0	0	0	2	3	9	15	0	0	31
TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RESPIRATORY TUBERCULOSIS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER TUBERCULOSIS	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
SCARLET FEVER AND ERYSIPELAS	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MENINGOCOCCAL INFECTION	0	0	0	0	0	1	0	0	0	0	0	0	0	1
SEPTICEMIA	0	0	0	0	1	0	3	2	7	12	4	0	0	29
SYPHILIS	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
ARTHROPOD-BORNE VIRAL ENCEPHALITIS	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
VIRAL HEPATITIS	0	0	0	0	0	0	7	5	1	1	0	0	0	14
HUMAN IMMUNODEFICIENCY VIRUS (HIV) DISEASE	0	0	0	0	0	1	0	0	1	0	0	0	0	2
MALARIA	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	0	0	0	0	1	1	2	3	2	0	0	9
MALIGNANT NEOPLASMS	0	0	1	1	5	32	108	243	329	404	225	0	0	1348
OF LIP, ORAL CAVITY, AND PHARYNX	0	0	0	0	0	0	2	5	3	4	3	0	0	17
OF ESOPHAGUS	0	0	0	0	0	1	3	9	6	14	7	0	0	40
OF STOMACH	0	0	0	0	0	0	2	2	6	6	7	0	0	23
OF COLON, RECTUM AND ANUS	0	0	0	0	1	4	7	19	21	35	21	0	0	108
OF LIVER AND INTRAHEPATIC BILE DUCTS	0	0	0	0	0	0	4	6	9	13	5	0	0	37
OF PANCREAS	0	0	0	0	0	1	14	13	20	21	14	0	0	83
OF LARYNX	0	0	0	0	0	0	0	3	3	4	1	0	0	11
OF TRACHEA, BRONCHUS AND LUNG	0	0	0	0	1	6	31	64	116	116	43	0	0	377
OF SKIN	0	0	0	0	0	2	0	4	2	4	2	0	0	14
OF BREAST	0	0	0	0	0	3	8	19	13	17	20	0	0	80
OF CERVIX UTERI	0	0	0	0	0	0	1	1	0	1	0	0	0	3
OF CORPUS UTERI AND UTERUS, PART UNSPECIFIED	0	0	0	0	0	0	3	11	11	4	4	0	0	33
OF OVARY	0	0	0	0	0	0	4	6	8	12	5	0	0	35
OF PROSTATE	0	0	0	0	0	0	0	6	21	27	18	0	0	72
OF KIDNEY AND RENAL PELVIS	0	0	0	0	0	1	2	3	8	8	1	0	0	23
OF BLADDER	0	0	0	0	0	1	1	5	8	15	12	0	0	42
OF MENINGES, BRAIN AND OTHER PARTS OF CENTRAL NERVOUS SYSTEM	0	0	0	0	0	0	11	10	13	6	2	0	0	42
OF LYMPHOID, HEMATOPOIETIC AND RELATED TISSUE	0	0	0	0	3	5	9	22	23	42	20	0	0	124
HODGKIN'S DISEASE	0	0	0	0	1	1	0	1	0	0	0	0	0	3
NON-HODGKIN'S LYMPHOMA	0	0	0	0	0	2	0	11	12	16	10	0	0	51
LEUKEMIA	0	0	0	0	2	2	5	5	5	20	9	0	0	48
MULTIPLE MYELOMA AND IMMUNOPROLIFERATIVE NEOPLASMS 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
ALL OTHER AND UNSPECIFIED MALIGNANT NEOPLASMS	0	0	1	1	0	8	6	35	38	55	40	0	0	184
IN SITU NEOPLASMS, BENIGN NEOPLASMS AND NEOPLASMS OF UNCERTAIN OR UNKNOWN BEHAVIOR	0	0	0	0	0	1	2	4	12	14	13	0	0	46

TABLE C-14 - PAGE 2  
2011 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	AGE AT DEATH BY 113 SELECTED CAUSES												TOTAL
	LT 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	
ANEMIAS	0	0	0	0	0	0	1	0	0	1	6	0	8
DIABETES MELLITUS	0	0	0	0	2	2	8	29	38	44	44	0	167
NUTRITIONAL DEFICIENCIES	0	0	0	0	0	0	0	1	1	5	8	0	15
MALNUTRITION	0	0	0	0	0	0	0	1	0	2	1	0	4
OTHER NUTRITIONAL DEFICIENCIES	0	0	0	0	0	0	0	0	1	3	7	0	11
MENINGITIS	0	0	0	0	0	1	0	0	0	1	0	0	2
PARKINSON'S DISEASE	0	0	0	0	0	0	1	0	7	26	24	0	58
ALZHEIMER'S DISEASE	0	0	0	0	0	0	0	2	15	63	177	0	257
MAJOR CARDIOVASCULAR DISEASES	2	0	2	2	9	27	54	158	191	376	696	0	1517
DISEASES OF HEART	2	0	1	1	8	22	52	135	156	283	524	0	1184
ACUTE RHEUMATIC FEVER AND CHRONIC RHEUMATIC HEART DISEASES	0	0	0	0	0	0	0	0	1	3	8	0	12
HYPERTENSIVE HEART DISEASE	0	0	0	0	0	0	3	4	7	7	44	0	65
HYPERTENSIVE HEART AND RENAL DISEASE	0	0	0	0	0	0	0	0	1	2	10	0	13
ISCHEMIC HEART DISEASES	0	0	0	0	1	13	36	106	129	217	289	0	791
ACUTE MYOCARDIAL INFARCTION	0	0	0	0	1	4	9	26	27	51	77	0	195
OTHER ACUTE ISCHEMIC HEART DISEASES	0	0	0	0	0	0	0	2	4	4	3	0	13
OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	0	0	0	0	0	9	27	78	98	162	209	0	583
ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	0	0	0	0	0	7	23	52	52	59	60	0	253
ALL OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	0	0	0	0	0	2	4	26	46	103	149	0	330
OTHER HEART DISEASES	2	0	1	1	7	9	13	25	18	54	173	0	303
ACUTE AND SUBACUTE ENDOCARDITIS	0	0	0	0	0	0	0	0	0	1	0	0	1
DISEASES OF PERICARDIUM AND ACUTE MYOCARDITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
HEART FAILURE	0	0	0	0	0	0	1	1	1	11	39	0	53
ALL OTHER FORMS OF HEART DISEASE	2	0	1	1	7	9	12	24	17	42	134	0	249
ESSENTIAL (PRIMARY) HYPERTENSION AND HYPERTENSIVE RENAL DISEASE	0	0	0	0	0	1	0	3	3	9	26	0	42
CEREBROVASCULAR DISEASES	0	0	1	1	1	3	2	10	23	63	122	0	226
ATHEROSCLEROSIS	0	0	0	0	0	0	0	3	2	4	2	0	11
OTHER DISEASES OF CIRCULATORY SYSTEM	0	0	0	0	0	1	0	7	7	17	22	0	54
AORTIC ANEURYSM AND DISSECTION	0	0	0	0	0	1	0	4	2	11	7	0	25
OTHER DISEASES OF ARTERIES, ARTERIOLES AND CAPILLARIES	0	0	0	0	0	0	0	3	5	6	15	0	29
OTHER DISORDERS OF THE CIRCULATORY SYSTEM	0	0	0	0	0	1	4	1	2	1	2	0	11
INFLUENZA AND PNEUMONIA	0	0	1	0	0	0	1	2	8	10	45	0	67
INFLUENZA	0	0	1	0	0	0	0	0	1	1	5	0	8
PNEUMONIA	0	0	0	0	0	0	1	2	7	9	40	0	59
OTHER ACUTE LOWER RESPIRATORY INFECTIONS	0	0	0	0	0	0	0	0	0	0	0	0	0
ACUTE BRONCHITIS AND BRONCHIOLITIS	0	0	0	0	0	0	0	0	0	0	0	0	0
UNSPECIFIED ACUTE LOWER RESPIRATORY INFECTION	0	0	0	0	0	0	0	0	0	0	0	0	0
CHRONIC LOWER RESPIRATORY DISEASES	0	0	0	1	0	0	10	39	85	120	95	0	350
BRONCHITIS, CHRONIC AND UNSPECIFIED	0	0	0	0	0	0	0	0	0	1	2	0	3
EMPHYSEMA	0	0	0	0	0	0	5	9	11	15	5	0	45
ASTHMA	0	0	0	1	0	0	1	0	1	3	1	0	7
OTHER CHRONIC LOWER RESPIRATORY DISEASES	0	0	0	0	0	0	4	30	73	101	87	0	295

TABLE C-14 - PAGE 3  
2011 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	AGE AT DEATH BY 113 SELECTED CAUSES											UNK	TOTAL
	LT 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+		
PNEUMOCOINOSES AND CHEMICAL EFFECTS	0	0	0	0	0	0	0	0	1	0	2	0	3
PNEUMONITIS DUE TO SOLIDS AND LIQUIDS	0	0	0	0	0	0	2	1	1	8	15	0	27
OTHER DISEASES OF RESPIRATORY SYSTEM	0	0	0	0	0	1	4	3	13	25	29	0	75
PEPTIC ULCER	0	0	0	0	0	0	1	2	3	2	6	0	14
DISEASES OF APPENDIX	0	0	0	0	0	0	0	1	1	1	0	0	3
HERNIA	1	0	0	0	0	1	0	0	2	2	7	0	13
CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0	0	0	0	3	21	28	10	9	3	0	74
ALCOHOLIC LIVER DISEASE	0	0	0	0	0	3	19	20	6	5	2	0	55
OTHER CHRONIC LIVER DISEASE AND CIRRHOSIS	0	0	0	0	0	0	2	8	4	4	1	0	19
CHOLELITHIASIS AND OTHER DISORDERS OF GALLBLADDER	0	0	0	0	0	0	0	1	0	6	7	0	14
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS	0	0	0	0	0	0	1	5	5	9	24	0	44
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	0	0	0	0	0
RENAL FAILURE	0	0	0	0	0	0	1	5	5	9	23	0	43
OTHER DISORDERS OF KIDNEY	0	0	0	0	0	0	0	0	0	0	0	0	0
INFECTIONS OF KIDNEY	0	0	0	0	0	0	0	0	1	0	0	0	1
HYPERPLASIA OF PROSTATE	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	1	0	0	1
PREGNANCY, CHILDBIRTH, AND THE PUERPERIUM	0	0	0	0	0	1	1	0	0	0	0	0	2
PREGNANCY WITH ABORTIVE OUTCOME	0	0	0	0	0	0	0	0	0	0	0	0	0
OTHER COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM	0	0	0	0	0	1	1	0	0	0	0	0	2
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD	13	0	0	0	0	0	0	0	0	0	0	0	13
CONGENITAL MALFORMATIONS, DEFORMATIONS AND CHROMOSOMAL ABNORMALITIES	4	0	1	1	0	1	1	5	1	1	0	0	15
SYMPTOMS, SIGNS AND ABNORMAL CLINICAL AND LABORATORY FINDINGS, NOT ELSEWHERE CLASSIFIED	0	0	0	2	0	2	4	5	4	4	15	0	36
ALL OTHER DISEASES (RESIDUAL)	3	2	0	4	6	11	36	50	84	183	335	1	715
ACCIDENTS (UNINTENTIONAL INJURIES)	4	3	3	24	22	25	39	45	27	32	76	0	300
TRANSPORT ACCIDENTS	1	2	0	16	7	7	14	10	6	3	4	0	70
MOTOR VEHICLE ACCIDENTS	1	2	0	15	6	7	11	9	5	3	4	0	63
OTHER LAND TRANSPORT ACCIDENTS	0	0	0	0	0	0	1	0	0	0	0	0	1
WATER, AIR AND SPACE AND OTHER AND UNSPECIFIED TRANSPORT ACCIDENTS AND THEIR SEQUELAE	0	0	0	1	1	0	2	1	1	0	0	0	6
NONTRANSPORT ACCIDENTS	3	1	3	8	15	18	25	35	21	29	72	0	230
FALLS	0	0	0	0	1	0	5	11	11	19	66	0	113
ACCIDENTAL DISCHARGE OF FIREARMS	0	0	0	0	0	1	0	0	0	0	0	0	1
ACCIDENTAL DROWNING AND SUBMERSION	0	1	2	0	0	2	1	4	0	0	1	0	11
ACCIDENTAL EXPOSURE TO SMOKE, FIRE AND FLAMES	0	0	0	0	0	0	0	1	0	3	1	0	5
ACCIDENTAL POISONING AND EXPOSURE TO NOXIOUS SUBSTANCES	0	0	0	7	12	13	14	12	1	0	1	0	60
OTHER AND UNSPECIFIED NONTRANSPORT ACCIDENTS AND THEIR SEQUELAE	3	0	1	1	2	2	5	7	9	7	3	0	40

TABLE C-14 - PAGE 4  
2011 VERMONT RESIDENT DEATHS

CAUSE OF DEATH <sup>(1)</sup>	AGE AT DEATH BY 113 SELECTED CAUSES												
	LT 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+	UNK	TOTAL
INTENTIONAL SELF-HARM (SUICIDE)	0	0	0	17	17	14	27	19	12	7	5	2	120
INTENTIONAL SELF-HARM (SUICIDE) BY DISCHARGE OF FIREARMS	0	0	0	9	8	8	14	10	10	5	4	2	70
INTENTIONAL SELF-HARM (SUICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0	0	0	8	9	6	13	9	2	2	1	0	50
ASSAULT (HOMICIDE)	0	1	0	0	1	2	3	1	0	0	0	0	8
ASSAULT (HOMICIDE) BY DISCHARGE OF FIREARMS	0	1	0	0	1	2	2	1	0	0	0	0	7
ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED MEANS AND THEIR SEQUELAE	0	0	0	0	0	0	1	0	0	0	0	0	1
LEGAL INTERVENTION	0	0	0	0	0	0	0	0	0	0	0	0	0
EVENTS OF UNDETERMINED INTENT	0	0	1	0	1	4	4	0	1	0	0	0	11
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	0	0	1	0	1	4	4	0	1	0	0	0	11
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	1	0	0	0	1	0	1	0	0	2	4	0	9
<b>ALL CAUSES</b>	<b>30</b>	<b>6</b>	<b>9</b>	<b>52</b>	<b>65</b>	<b>131</b>	<b>346</b>	<b>657</b>	<b>868</b>	<b>1383</b>	<b>1885</b>	<b>3</b>	<b>5435</b>

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

TABLE C-15  
2011 VERMONT RESIDENT INJURY DEATHS

INJURY DEATHS BY MECHANISM, SEX, AND AGE GROUP

INJURY MECHANISM	TOTAL	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	300	166	134	4	3	3	24	22	25	39	45	27	32	76	0	300	
TOTAL TRANSPORT ACCIDENTS	70	50	20	1	2	0	16	7	7	14	10	6	3	4	0	70	
MOTOR VEHICLE DRIVER	14	8	6	0	0	0	3	0	2	1	3	2	0	3	0	14	
MOTOR VEHICLE OCCUPANT	6	4	2	1	1	0	2	0	0	0	2	0	0	0	0	6	
PEDESTRIAN	7	5	2	0	1	0	1	1	1	2	0	1	0	0	0	7	
MOTORCYCLIST	11	9	2	0	0	0	1	1	3	4	0	0	2	0	0	11	
PEDAL CYCLIST	2	1	1	0	0	0	1	0	0	1	0	0	0	0	0	2	
OFF-ROAD MOTOR VEHICLE	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
OTHER TRANSPORT <sup>(1)</sup>	29	22	7	0	0	0	8	4	1	6	5	3	1	1	0	29	
TOTAL NONTRANSPORT ACCIDENTS	230	116	114	3	1	3	8	15	18	25	35	21	29	72	0	230	
FALLS	113	50	63	0	0	0	0	1	0	5	11	11	19	66	0	113	
JUMPING/DIVING INTO WATER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
FIRE/BURNS	5	2	3	0	0	0	0	0	0	0	1	0	3	1	0	5	
NATURAL/ENVIRONMENTAL <sup>(2)</sup>	3	3	0	0	0	0	0	0	0	1	2	0	0	0	0	3	
POISONING	60	30	30	0	0	0	7	12	13	14	12	1	0	1	0	60	
FIREARMS	1	1	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
DROWNING	11	10	1	0	1	2	0	0	2	1	4	0	0	1	0	11	
SUFFOCATION	17	3	14	3	0	1	0	0	0	0	2	7	3	1	0	17	
EXPOSURE-OTHER <sup>(3)</sup>	4	1	3	0	0	0	0	0	0	1	0	0	2	1	0	4	
OTHER NONTRANSPORT ACCIDENTS	16	16	0	0	0	0	1	2	2	3	3	2	2	1	0	16	
INTENTIONAL INJURY DEATHS	128	103	25	0	1	0	17	18	16	30	20	12	7	5	2	128	
TOTAL SUICIDE	120	98	22	0	0	0	17	17	14	27	19	12	7	5	2	120	
FIREARM	70	64	6	0	0	0	9	8	8	14	10	10	5	4	2	70	
POISONING	19	10	9	0	0	0	3	2	3	8	2	0	1	0	0	19	
OTHER SUICIDE	31	24	7	0	0	0	5	7	3	5	7	2	1	1	0	31	
TOTAL HOMICIDE	8	5	3	0	1	0	0	1	2	3	1	0	0	0	0	8	
FIREARM	7	4	3	0	1	0	0	1	2	2	1	0	0	0	0	7	
SMOKE/FIRE/FLAMES	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
CUT/PIERCE	1	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
SUFFOCATION/CHOKING	0	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	0	
FALL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
OTHER HOMICIDE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
UNDETERMINED INTENT	11	4	7	0	0	1	0	1	4	4	0	1	0	0	0	11	
LEGAL INTERVENTION/WAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
COMPLICATIONS OF MEDICAL SURGICAL CARE	9	4	5	1	0	0	0	1	0	1	0	0	2	4	0	9	
TOTAL INJURY DEATHS	448	277	171	5	4	4	41	42	45	74	65	40	41	85	2	448	

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

## 2011 VERMONT RESIDENT UNINTENTIONAL INJURY DEATHS

## AGE AT DEATH BY PLACE OF INJURY AND SEX

PLACE OF INJURY	TOTAL AGE AT DEATH											TOTAL
	< 1	1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85 +	
HOME	2	0	0	6	4	5	10	17	9	13	27	93
RESIDENTIAL INSTITUTION	0	0	0	0	0	0	0	0	3	5	32	40
SCHOOL, OTHER INSTITUTIONS, ADMIN AREA	0	0	0	0	1	0	0	1	0	0	1	3
SPORTS AND RECREATION AREA	0	0	0	0	0	0	0	0	0	0	1	1
STREET/HIGHWAY	0	0	0	0	0	0	0	0	0	2	0	2
TRADE AND SERVICE AREA	0	0	0	0	0	1	1	0	0	1	1	4
INDUSTRIAL AND CONSTRUCTION AREA	0	0	0	0	0	0	1	0	0	0	0	1
FARM	0	0	0	0	0	0	0	0	1	0	0	1
OTHER SPECIFIED PLACE	0	1	2	1	3	2	4	7	2	2	2	26
UNSPECIFIED PLACE	2	2	1	17	14	17	23	20	12	9	12	129
STATE TOTAL	4	3	3	24	22	25	39	45	27	32	76	300

PLACE OF INJURY	MALE AGE AT DEATH											TOTAL
	< 1	1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85 +	
HOME	1	0	0	3	3	4	5	12	6	8	10	52
RESIDENTIAL INSTITUTION	0	0	0	0	0	0	0	0	2	1	6	9
SCHOOL, OTHER INSTITUTIONS, ADMIN AREA	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	1	1
STREET/HIGHWAY	0	0	0	0	0	0	0	0	0	0	0	0
TRADE AND SERVICE AREA	0	0	0	0	0	1	1	0	0	0	0	2
INDUSTRIAL AND CONSTRUCTION AREA	0	0	0	0	0	0	1	0	0	0	0	1
FARM	0	0	0	0	0	0	0	0	1	0	0	1
OTHER SPECIFIED PLACE	0	1	2	1	3	2	4	7	1	1	1	23
UNSPECIFIED PLACE	1	2	0	14	10	15	14	10	4	3	3	76
TOTAL MALE	2	3	2	18	16	22	25	30	14	13	21	166

PLACE OF INJURY	FEMALE AGE AT DEATH											TOTAL
	< 1	1 - 4	5 - 14	15 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 - 84	85 +	
HOME	1	0	0	3	1	1	5	5	3	5	17	41
RESIDENTIAL INSTITUTION	0	0	0	0	0	0	0	0	1	4	26	31
SCHOOL, OTHER INSTITUTIONS, ADMIN AREA	0	0	0	0	1	0	0	0	0	0	1	2
SPORTS AND RECREATION AREA	0	0	0	0	0	0	0	0	0	0	0	0
STREET/HIGHWAY	0	0	0	0	0	0	0	0	0	2	0	2
TRADE AND SERVICE AREA	0	0	0	0	0	0	0	0	0	1	1	2
INDUSTRIAL AND CONSTRUCTION AREA	0	0	0	0	0	0	0	0	0	0	0	0
FARM	0	0	0	0	0	0	0	0	0	0	0	0
OTHER SPECIFIED PLACE	0	0	0	0	0	0	0	0	1	1	1	3
UNSPECIFIED PLACE	1	0	1	3	4	2	9	10	8	6	9	53
TOTAL FEMALE	2	0	1	6	6	3	14	15	13	19	55	134



TABLE C-17  
2011 VERMONT DEATHS

COUNTY OF RESIDENCE BY PLACE OF DEATH

PLACE OF DEATH <sup>(1)</sup>	COUNTY OF RESIDENCE																TOTAL
	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR	O-O-S	UNK	
AT HOME <sup>(2)</sup>	128	115	97	232	12	117	18	59	82	82	180	139	140	173	16	1	1591
FAHC / MEDICAL CENTER CAMPUS	34	1	5	292	1	56	15	20	4	8	11	29	0	4	136	1	617
BRATTLEBORO MEMORIAL HOSPITAL	0	0	0	1	0	0	0	0	0	0	0	0	54	0	15	0	70
COPLEY HOSPITAL	0	0	8	0	0	0	0	33	0	7	0	0	0	0	2	0	50
GIFFORD MEDICAL CENTER	5	0	0	0	0	0	0	0	0	32	0	1	6	0	13	2	59
NORTHWESTERN MEDICAL CENTER	0	0	0	5	0	77	5	2	0	0	0	0	0	0	0	1	90
NORTH COUNTRY HOSPITAL AND HEALTH CENTER	1	0	1	0	5	0	0	0	0	67	0	0	0	0	0	0	74
PORTER MEDICAL CENTER	37	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	40
SOUTHWESTERN VERMONT MEDICAL CENTER	0	85	0	0	0	0	0	0	0	0	2	0	12	0	43	0	142
RUTLAND REGIONAL MEDICAL CENTER	1	3	0	0	0	0	0	0	0	0	211	0	2	1	20	0	238
SPRINGFIELD HOSPITAL	0	0	0	0	0	0	0	0	0	0	1	0	19	35	9	0	64
MOUNT ASCUTNEY HOSPITAL AND HEALTH CENTER	0	0	0	0	0	0	0	0	0	0	0	0	1	36	11	0	48
CENTRAL VERMONT MEDICAL CENTER	0	0	4	1	0	0	0	2	15	2	0	101	0	0	6	0	131
NORTHEASTERN VERMONT REGIONAL HOSPITAL	0	0	45	0	2	0	0	0	0	3	0	2	0	0	1	0	53
GRACE COTTAGE HOSPITAL	0	2	0	0	0	0	0	0	0	0	0	0	31	1	2	0	36
VA MEDICAL CENTER	2	0	2	1	2	0	0	0	5	1	5	3	3	6	31	0	61
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	78	174	88	287	9	121	14	48	41	104	195	171	117	151	82	0	1680
HOSPICE FACILITY	5	1	0	91	0	1	4	7	0	3	4	6	3	3	4	0	132
OTHER PLACES	14	24	15	37	6	11	3	8	14	10	29	30	18	23	57	2	301
OUT OF STATE HOSPITAL	4	47	35	17	13	1	0	5	47	17	34	17	49	107	0	2	395
UNKNOWN	1	1	0	0	0	1	0	0	0	0	1	1	0	1	0	3	9
TOTAL	310	453	300	966	50	385	59	184	240	304	675	505	449	554	438	9	5881

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

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

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)	SEX	AGE AT DEATH															UNC	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+																			
- PRESUMED DEAD	M	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
A047 ENTEROCOLITIS DUE TO CLOSTRIDIUM DIFFICILE	M	0	0	0	0	0	0	0	0	0	0	1	0	1	2	2	4	0	10	F	0	0	0	0	0	0	0	0	1	1	0	2	2	4	0	0	10	
A084 VIRAL INTESTINAL INFECTION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	
A090 OTHER AND UNSPECIFIED GASTROENTERITIS AND COLITIS OF INFECTIOUS ORIGIN	M	2	0	0	0	0	0	0	0	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
A099 GASTROENTERITIS AND COLITIS OF UNSPECIFIED ORIGIN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	5	F	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2	
A390 MENINGOCOCCAL MENINGITIS	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
A415 SEPTICEMIA DUE TO OTHER GRAM-NEGATIVE ORGANISMS	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	0	0	0	1	0	1	0	0	0	0	0	2
A419 SEPTICEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	0	1	2	4	2	5	3	0	19	F	0	0	0	0	0	0	0	0	0	0	0	0	1	4	1	0	6	
A483 TOXIC SHOCK 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	1	0	0	0	0	0	0	0	0	1
A491 STREPTOCOCCAL INFECTION, 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	0	
B020 ZOSTER ENCEPHALITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
B179 ACUTE VIRAL HEPATITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
B181 CHRONIC VIRAL HEPATITIS B WITHOUT DELTA-AGENT	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
B182 CHRONIC VIRAL HEPATITIS C	M	0	0	0	0	0	0	0	0	3	4	0	0	0	0	0	0	0	7	F	0	0	0	0	0	0	0	3	1	0	0	0	0	1	0	0	0	5
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	0	1	F	0	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	0	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
B348 OTHER VIRAL INFECTIONS OF UNSPECIFIED SITE	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	1	0	0	0	1
B91 SEQUELAE OF POLIOMYELITIS	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
B99 OTHER AND UNSPECIFIED INFECTIOUS DISEASES	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	1	0	0	2
C01 MALIGNANT NEOPLASM OF BASE OF TONGUE	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
C029 MALIGNANT NEOPLASM OF TONGUE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	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
C049 MALIGNANT NEOPLASM OF FLOOR OF MOUTH, UNSPECIFIED	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
C051 MALIGNANT NEOPLASM OF SOFT PALATE	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

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+																			
C069	MALIGNANT NEOPLASM OF MOUTH, 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	0	0	1	0	1	1	1	0	0	5
C140	MALIGNANT NEOPLASM OF PHARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	2	1	0	0	1	1	0	0	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
C159	MALIGNANT NEOPLASM OF ESOPHAGUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	3	4	5	2	4	4	7	5	0	F	0	0	0	0	0	0	1	0	0	0	0	1	2	2	0	0	34		
C160	MALIGNANT NEOPLASM OF CARDIA	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	
C163	MALIGNANT NEOPLASM OF PYLORIC ANTRUM	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	0		
C169	MALIGNANT NEOPLASM OF STOMACH, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	0	1	2	1	2	2	3	0	F	0	0	0	0	0	0	0	1	0	2	0	2	0	2	0	0	13		
C170	MALIGNANT NEOPLASM OF DUODENUM	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	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	1	1	0	0	0	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2		
C180	MALIGNANT NEOPLASM OF CECUM	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	1		
C181	MALIGNANT NEOPLASM OF APPENDIX	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	2	0	0	0	0			
C182	MALIGNANT NEOPLASM OF ASCENDING COLON	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		
C187	MALIGNANT NEOPLASM OF SIGMOID COLON	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		
C189	MALIGNANT NEOPLASM OF COLON, UNSPECIFIED	M	0	0	0	0	0	0	0	2	4	2	3	2	2	7	8	2	0	F	0	0	0	0	0	1	0	3	2	3	3	4	4	6	13	0	0	32	
C19	MALIGNANT NEOPLASM OF RECTOSIGMOID JUNCTION	M	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	1	0	F	0	0	0	0	0	0	1	0	0	1	1	0	1	0	0	5			
C20	MALIGNANT NEOPLASM OF RECTUM	M	0	0	0	0	0	0	0	0	0	1	0	5	1	3	0	0	0	F	0	0	0	0	0	0	1	0	1	2	0	0	1	3	0	0	10		
C210	MALIGNANT NEOPLASM OF ANUS, 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	2	0	0	0	0	0	1	0	0	3		
C220	LIVER CELL CARCINOMA	M	0	0	0	0	0	0	0	0	3	3	1	0	2	2	1	0	0	F	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	12		
C221	INTRAHEPATIC BILE DUCT CARCINOMA	M	0	0	0	0	0	0	0	0	0	0	1	3	1	2	2	1	0	F	0	0	0	0	0	0	0	0	0	1	0	1	2	3	0	0	7		
C229	MALIGNANT NEOPLASM OF LIVER, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	1	0	2	1	0	0	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	5		
C23	MALIGNANT NEOPLASM OF GALLBLADDER	M	0	0	0	0	0	0	0	0	0	2	1	1	0	0	0	0	0	F	0	0	0	0	0	0	0	1	0	1	0	2	0	1	0	0	4		
C240	MALIGNANT NEOPLASM OF EXTRAHEPATIC BILE 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	1	0	0	0	0	0	0	0	0	0	1		
C241	MALIGNANT NEOPLASM OF AMPULLA OF VATER	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		
C249	MALIGNANT NEOPLASM OF BILIARY TRACT, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1		

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+		
C250	MALIGNANT NEOPLASM OF HEAD OF PANCREAS	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	1
C259	MALIGNANT NEOPLASM OF PANCREAS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	9	0	8	3	8	5	5	5	0	0	43	
		F	0	0	0	0	0	0	0	1	5	3	2	4	5	4	7	8	0	0	39	
C260	MALIGNANT NEOPLASM OF INTESTINAL TRACT, PART UNSPECIFIED	M	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	1	1	0	1	0	0	3	
C269	MALIGNANT NEOPLASM OF ILL-DEFINED SITES WITHIN THE DIGESTIVE SYSTEM	M	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	1	0	0	2	0	0	3	
C320	MALIGNANT NEOPLASM OF GLOTTIS	M	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	1	0	0	0	0	1	
C321	MALIGNANT NEOPLASM OF SUPRAGLOTTIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2	
C329	MALIGNANT NEOPLASM OF LARYNX, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	2	2	1	1	0	1	0	0	7	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C341	MALIGNANT NEOPLASM OF UPPER LOBE, BRONCHUS OR LUNG	M	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	1	0	0	1	0	0	0	0	2	
C343	MALIGNANT NEOPLASM OF LOWER LOBE, BRONCHUS OR LUNG	M	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	
C349	MALIGNANT NEOPLASM OF BRONCHUS OR LUNG, UNSPECIFIED	M	0	0	0	0	0	0	0	3	16	9	18	34	25	28	32	13	0	0	178	
		F	0	0	0	0	0	0	1	3	15	14	22	32	25	32	23	29	0	0	196	
C414	MALIGNANT NEOPLASM OF PELVIC BONES, SACRUM, AND COCCYX	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	
C419	MALIGNANT NEOPLASM OF BONE AND ARTICULAR CARTILAGE, UNSPECIFIED	M	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	1	0	0	1	
C434	MALIGNANT MELANOMA OF SCALP AND NECK	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	
C439	MALIGNANT MELANOMA OF SKIN, UNSPECIFIED	M	0	0	0	0	0	0	0	2	0	0	1	0	1	0	2	1	0	0	7	
		F	0	0	0	0	0	0	0	0	0	3	0	0	1	1	1	1	0	0	6	
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	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	
C444	MALIGNANT NEOPLASM OF SKIN OF SCALP AND NECK	M	0	0	0	0	0	0	0	0	0	0	1	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	0	
C445	MALIGNANT NEOPLASM OF SKIN OF TRUNK	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	
C449	MALIGNANT NEOPLASM OF SKIN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	2	1	2	0	0	6	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C457	MALIGNANT MESOTHELIOMA OF OTHER SITES	M	0	0	0	0	0	0	0	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	0	
C459	MALIGNANT MESOTHELIOMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C482	MALIGNANT NEOPLASM OF PERITONEUM, UNSPECIFIED	M	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	2	1	0	0	0	3	
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	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	
C494	MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE OF ABDOMEN	M	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	1	0	0	0	0	1	
C499	MALIGNANT NEOPLASM OF CONNECTIVE AND SOFT TISSUE, UNSPECIFIED	M	0	0	0	1	0	0	0	0	1	1	0	0	1	0	1	0	0	0	5	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH														UNC	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+	
C509	MALIGNANT NEOPLASM OF BREAST, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	80
		F	0	0	0	0	0	0	0	3	8	6	13	8	5	8	9	20	0		
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	5
		F	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	2	0		
C52	MALIGNANT NEOPLASM OF VAGINA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0		
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	3
		F	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0		
C541	MALIGNANT NEOPLASM OF ENDOMETRIUM	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
		F	0	0	0	0	0	0	0	0	1	2	3	4	5	1	0	2	0		
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	15
		F	0	0	0	0	0	0	0	0	2	2	4	1	1	1	2	2	0		
C56	MALIGNANT NEOPLASM OF OVARY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	35
		F	0	0	0	0	0	0	0	0	4	2	4	4	4	7	5	5	0		
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	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		
C609	MALIGNANT NEOPLASM OF PENIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	1	0	4	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
C61	MALIGNANT NEOPLASM OF PROSTATE	M	0	0	0	0	0	0	0	0	4	2	9	12	13	14	18	0	0	72	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
C629	MALIGNANT NEOPLASM OF TESTIS, UNSPECIFIED	M	0	0	0	0	0	0	0	1	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		
C64	MALIGNANT NEOPLASM OF KIDNEY, EXCEPT RENAL PELVIS	M	0	0	0	0	0	0	0	1	2	0	3	3	2	1	3	1	0	16	7
		F	0	0	0	0	0	0	0	0	0	0	1	2	2	2	0	0	0		
C679	MALIGNANT NEOPLASM OF BLADDER, UNSPECIFIED	M	0	0	0	0	0	0	0	1	1	1	3	3	3	6	5	9	0	32	10
		F	0	0	0	0	0	0	0	0	0	1	1	1	3	1	3	0	0		
C696	MALIGNANT NEOPLASM OF ORBIT	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0		
C699	MALIGNANT NEOPLASM OF EYE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		
C710	MALIGNANT NEOPLASM OF CEREBRUM, EXCEPT LOBES AND VENTRICLES	M	0	0	0	0	0	0	0	0	0	1	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		
C719	MALIGNANT NEOPLASM OF BRAIN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	9	3	3	2	6	3	3	1	0	30	11
		F	0	0	0	0	0	0	0	0	2	0	3	1	4	0	0	1	0		
C73	MALIGNANT NEOPLASM OF THYROID GLAND	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	2
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0		
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	2
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0		
C762	MALIGNANT NEOPLASM OF ABDOMEN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0		
C782	SECONDARY MALIGNANT NEOPLASM OF PLEURA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	1	1	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	0	1	0	0	0	0	1	2
		F	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0		
C787	SECONDARY MALIGNANT NEOPLASM OF LIVER	M	0	0	0	0	0	0	0	0	0	1	0	0	0	2	1	0	0	4	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0		
C798	SECONDARY MALIGNANT NEOPLASM OF OTHER SPECIFIED SITES	M	0	0	0	0	0	0	0	0	0	1	1	1	0	0	0	0	0	3	3
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0		

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+
C80	MALIGNANT NEOPLASM WITHOUT SPECIFICATION OF SITE	M	0	0	0	0	0	1	0	5	1	4	3	0	7	5	9	5	0	40
		F	0	0	0	0	0	0	0	0	1	4	2	5	4	5	7	11	0	39
C819	HODGKIN'S DISEASE, UNSPECIFIED	M	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	
C829	FOLLICULAR NON-HODGKIN'S LYMPHOMA, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	1	3	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
C830	DIFFUSE NON-HODGKIN'S LYMPHOMA: SMALL CELL	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	
C831	DIFFUSE NON-HODGKIN'S LYMPHOMA: SMALL CLEAVED CELL (DIFFUSE)	M	0	0	0	0	0	0	0	0	0	1	1	0	1	3	0	1	7	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
C833	DIFFUSE NON-HODGKIN'S LYMPHOMA: LARGE CELL	M	0	0	0	0	0	0	0	0	1	0	0	2	0	0	0	0	3	
		F	0	0	0	0	0	0	0	0	2	0	0	0	1	1	1	1	5	
C838	OTHER TYPES OF DIFFUSE NON-HODGKIN'S LYMPHOMA	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	
C844	PERIPHERAL T-CELL LYMPHOMA	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	
C845	OTHER AND UNSPECIFIED T-CELL LYMPHOMAS	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	
C851	B-CELL LYMPHOMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	3	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
C859	NON-HODGKIN'S LYMPHOMA, UNSPECIFIED TYPE	M	0	0	0	0	0	0	0	0	1	0	2	3	5	1	0	0	12	
		F	0	0	0	0	0	0	0	0	0	2	1	2	2	0	5	0	12	
C900	MULTIPLE MYELOMA	M	0	0	0	0	0	0	0	0	3	2	0	2	0	0	2	0	9	
		F	0	0	0	0	0	0	0	0	1	1	2	3	1	0	4	1	13	
C910	ACUTE LYMPHOBLASTIC LEUKEMIA	M	0	0	0	0	0	1	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	1	0	1	
C911	CHRONIC LYMPHOCYTIC LEUKEMIA	M	0	0	0	0	0	0	0	0	0	0	0	2	3	3	4	0	12	
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	3	
C914	HAIRY-CELL LEUKEMIA	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	
C920	ACUTE MYELOID LEUKEMIA	M	0	0	0	0	0	0	1	2	0	1	0	1	1	2	0	0	8	
		F	0	0	0	0	0	1	0	2	1	0	0	1	4	1	2	0	12	
C921	CHRONIC MYELOID 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	1	0	0	0	0	0	0	0	1	
C924	ACUTE PROMYELOCYTIC LEUKEMIA	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	
C950	ACUTE LEUKEMIA OF UNSPECIFIED CELL TYPE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
C957	OTHER LEUKEMIA OF UNSPECIFIED CELL TYPE	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	
C959	LEUKEMIA, UNSPECIFIED	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	1	0	0	0	0	1	1	1	3	
C97	MALIGNANT NEOPLASMS OF INDEPENDENT (PRIMARY) MULTIPLE SITES	M	0	0	0	0	0	0	0	0	1	0	1	0	1	1	1	0	5	
		F	0	0	0	0	0	0	0	0	1	1	1	1	0	0	0	1	5	
D27	BENIGN NEOPLASM OF OVARY	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	
D329	BENIGN NEOPLASM OF MENINGES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+		
D370	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF LIP, ORAL CAVITY, AND PHARYNX	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	1
D374	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF COLON	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	2	0	0	2
D376	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF LIVER, GALLBLADDER, AND BILE DUCTS	M	0	0	0	0	0	0	0	0	0	0	0	0	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	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	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	0	0
D390	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF UTERUS	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	1	0	0	0	0	1
D400	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF PROSTATE	M	0	0	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	0	0
D410	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF KIDNEY	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	0	0	0	1
D430	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF BRAIN, SUPRATENTORIAL	M	0	0	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	1	0	0	0	0	0	0	0	0	1
D432	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF BRAIN, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
D443	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF PITUITARY GLAND	M	0	0	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	0	0
D464	REFRACTORY ANEMIA, UNSPECIFIED	M	0	0	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	0	0
D469	MYELODYSPLASTIC SYNDROME, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	1	0	1	0	2	0	0	0	0	5
		F	0	0	0	0	0	0	0	0	1	0	1	2	0	1	1	2	0	0	0	8
D471	CHRONIC MYELOPROLIFERATIVE 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	0	0	0	0	2	0	1	0	0	0	3
D472	MONOCLONAL GAMMOPATHY	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	1	0	0	0	0	1
D473	ESSENTIAL (HEMORRHAGIC) THROMBOCYTHEMIA	M	0	0	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	0	0
D481	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF CONNECTIVE AND OTHER SOFT TISSUE	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	0	0	0	0	0	0
D487	NEOPLASM OF UNCERTAIN OR UNKNOWN BEHAVIOR OF OTHER SPECIFIED SITES	M	0	0	0	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	1	0	0	2	0	0	0	3
D500	IRON DEFICIENCY ANEMIA SECONDARY TO BLOOD LOSS (CHRONIC)	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	1	0	0	0	0	0	0	0	0	0	0	1
D539	NUTRITIONAL ANEMIA, UNSPECIFIED	M	0	0	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	0	0
D619	APLASTIC ANEMIA, UNSPECIFIED	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	1	0	0	0	0	1
D649	ANEMIA, UNSPECIFIED	M	0	0	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	4	0	0	0	4
D686	OTHER THROMBOPHILIA	M	0	0	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	0	0
D689	COAGULATION DEFECT, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	1	0	0	0	3
D758	OTHER SPECIFIED DISEASES OF BLOOD AND BLOOD-FORMING ORGANS	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

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)	SEX	AGE AT DEATH															UNC	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+	
D849 IMMUNODEFICIENCY, UNSPECIFIED	M	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	0	0	0	0	0
D869 SARCOIDOSIS, UNSPECIFIED	M	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	1	0	0	0	0	0	0	1
D899 DISORDER INVOLVING THE IMMUNE MECHANISM, UNSPECIFIED	M	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	1	0	0	0	0	1
E102 INSULIN-DEPENDENT DIABETES MELLITUS WITH RENAL COMPLICATIONS	M	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	1	0	0	0	0	0	0	0	0	0	1
E105 INSULIN-DEPENDENT DIABETES MELLITUS WITH PERIPHERAL CIRCULATORY COMPLICATIONS	M	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	1	0	0	1
E107 INSULIN-DEPENDENT DIABETES MELLITUS WITH MULTIPLE COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
E109 INSULIN-DEPENDENT DIABETES MELLITUS WITHOUT COMPLICATIONS	M	0	0	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	1	0	0	2
E112 NONINSULIN-DEPENDENT DIABETES MELLITUS WITH RENAL COMPLICATIONS	M	0	0	0	0	0	0	0	0	1	0	1	2	1	2	0	0	0	0	7
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3	0	0	0	5
E115 NONINSULIN-DEPENDENT DIABETES MELLITUS WITH PERIPHERAL CIRCULATORY COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	0	3
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2
E117 NONINSULIN-DEPENDENT DIABETES MELLITUS WITH MULTIPLE COMPLICATIONS	M	0	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	0
E119 NONINSULIN-DEPENDENT DIABETES MELLITUS WITHOUT COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	3	2	0	4	0	2	1	0	0	12
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	5	0	0	10
E140 UNSPECIFIED DIABETES MELLITUS WITH COMA	M	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	0	0	0	0	0
E141 UNSPECIFIED DIABETES MELLITUS WITH KETOACIDOSIS	M	0	0	0	0	0	2	1	2	0	0	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	0
E142 UNSPECIFIED DIABETES MELLITUS WITH RENAL COMPLICATIONS	M	0	0	0	0	0	0	0	0	1	2	0	3	2	3	1	3	0	0	15
	F	0	0	0	0	0	0	0	0	0	1	2	3	1	4	3	3	0	0	17
E144 UNSPECIFIED DIABETES MELLITUS WITH NEUROLOGICAL COMPLICATIONS	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
E145 UNSPECIFIED DIABETES MELLITUS WITH PERIPHERAL CIRCULATORY COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	0	2	1	0	2	0	0	0	5
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	3
E146 UNSPECIFIED DIABETES MELLITUS WITH OTHER SPECIFIED COMPLICATIONS	M	0	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	0
E147 UNSPECIFIED DIABETES MELLITUS WITH MULTIPLE COMPLICATIONS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
E149 UNSPECIFIED DIABETES MELLITUS WITHOUT COMPLICATIONS	M	0	0	0	0	0	0	1	1	3	4	6	5	3	1	7	0	0	0	31
	F	0	0	0	0	0	0	0	0	4	4	1	3	7	6	12	0	0	0	37
E162 HYPOGLYCEMIA, UNSPECIFIED	M	0	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	0
E213 HYPERPARATHYROIDISM, UNSPECIFIED	M	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	1	0	0	0	0	0	0	0	0	0	0	0	1
E237 DISORDER OF PITUITARY GLAND, UNSPECIFIED	M	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	1	0	0	0	0	0	0	0	0	0	1
E269 HYPERALDOSTERONISM, UNSPECIFIED	M	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	0	0	0	0	0
E46 UNSPECIFIED PROTEIN-ENERGY MALNUTRITION	M	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	1	0	0	0	2	1	0	0	0	4



INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)	SEX	AGE AT DEATH															UNC	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+
E639 NUTRITIONAL DEFICIENCY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	4	0	7
E668 OTHER OBESITY	M	0	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	3	
	F	0	0	0	0	0	0	0	0	1	1	2	1	2	0	0	0	7	
E669 OBESITY, UNSPECIFIED	M	0	0	0	0	0	0	2	0	1	0	2	1	0	1	0	0	7	
	F	0	0	0	0	0	0	0	1	2	0	1	1	0	0	0	0	5	
E711 OTHER DISORDERS OF BRANCHED-CHAIN 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	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
E780 PURE HYPERCHOLESTEROLEMIA	M	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	2	6	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	3	6	
E785 HYPERLIPIDEMIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1	4	8	
	F	0	0	0	0	0	0	0	0	0	0	0	0	3	3	12	0	18	
E830 DISORDERS OF COPPER 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	
E854 ORGAN-LIMITED AMYLOIDOSIS	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	1	1	0	3	
E859 AMYLOIDOSIS, UNSPECIFIED	M	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	1	0	0	0	1	
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	
E870 HYPEROSMOLALITY AND HYPERNATREMIA	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	
E878 OTHER DISORDERS OF ELECTROLYTE AND FLUID BALANCE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	3	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	4	
E880 DISORDERS OF PLASMA-PROTEIN METABOLISM, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
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	2	2	0	4	
F019 VASCULAR DEMENTIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	5	6	0	12	
	F	0	0	0	0	0	0	0	0	0	0	1	0	1	3	20	0	25	
F03 UNSPECIFIED DEMENTIA	M	0	0	0	0	0	0	0	0	0	1	0	2	3	7	14	47	74	
	F	0	0	0	0	0	0	0	0	0	0	1	3	13	26	119	0	162	
F051 DELIRIUM SUPERIMPOSED ON DEMENTIA	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
F059 DELIRIUM, NOT INDUCED BY ALCOHOL AND OTHER PSYCHOACTIVE SUBSTANCES, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
F069 UNSPECIFIED MENTAL DISORDER DUE TO BRAIN DAMAGE AND DYSFUNCTION AND TO PHYSICAL DISEASE	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	
F101 HARMFUL USE OF ALCOHOL	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	0	0	0	0	0	0	
F102 DEPENDENCE SYNDROME DUE TO USE OF ALCOHOL	M	0	0	0	0	0	0	0	0	1	1	1	2	0	0	1	0	6	
	F	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	3	
F104 WITHDRAWAL STATE WITH DELIRIUM DUE TO USE OF ALCOHOL	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	
F107 RESIDUAL AND LATE-ONSET PSYCHOTIC DISORDER DUE TO USE OF ALCOHOL	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
F109 UNSPECIFIED MENTAL AND BEHAVIORAL DISORDER DUE TO USE OF ALCOHOL	M	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	3	
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH														UNC	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+		
F179	UNSPECIFIED MENTAL AND BEHAVIORAL DISORDER DUE TO USE OF TOBACCO	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
F191	HARMFUL USE OF MULTIPLE-DRUG USE AND USE OF OTHER PSYCHOACTIVE SUBSTANCES	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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
F202	CATATONIC SCHIZOPHRENIA	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	1	0	0	0	0	0	0	1
F209	SCHIZOPHRENIA, UNSPECIFIED	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	1	1	0	0	0	0	0	0	0	0	0	2
F319	BIPOLAR AFFECTIVE DISORDER, UNSPECIFIED	M	0	0	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	0	0	1
F329	DEPRESSIVE EPISODE, UNSPECIFIED	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	1	0	0	0	1
F412	MIXED ANXIETY AND DEPRESSIVE DISORDER	M	0	0	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	0	0
G001	PNEUMOCOCCAL MENINGITIS	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	1	0	0	0	0	0	0	0	0	0	0	0	1
G030	NONPYOGENIC MENINGITIS	M	0	0	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	0	0
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	0	0
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
G10	HUNTINGTON'S DISEASE	M	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
G122	MOTOR NEURON DISEASE	M	0	0	0	0	0	0	0	0	1	0	3	3	1	2	2	0	0	0	0	12
		F	0	0	0	0	0	0	0	0	0	1	2	0	3	2	2	1	0	0	0	11
G20	PARKINSON'S DISEASE	M	0	0	0	0	0	0	0	0	1	0	0	2	2	5	10	13	0	0	0	33
		F	0	0	0	0	0	0	0	0	0	0	2	1	5	6	11	0	0	0	25	
G249	DYSTONIA, UNSPECIFIED	M	0	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	0	0
G301	ALZHEIMER'S DISEASE WITH LATE ONSET	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	1	0	0	0	0	1
G309	ALZHEIMER'S DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	1	10	8	16	45	0	0	0	81	
		F	0	0	0	0	0	0	0	0	0	1	0	4	10	29	131	0	0	0	175	
G318	OTHER SPECIFIED DEGENERATIVE DISEASES OF NERVOUS SYSTEM	M	0	1	0	0	0	0	0	0	0	0	0	1	1	1	2	0	0	0	7	
		F	0	0	0	0	0	0	0	0	0	0	1	1	0	1	2	0	0	0	5	
G319	DEGENERATIVE DISEASE OF NERVOUS SYSTEM, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	0	0	0	4	
		F	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	0	5		
G35	MULTIPLE SCLEROSIS	M	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	1	0	0	0	0	1	0	0	1	0	0	0	3	
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	1	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
G379	DEMYELINATING DISEASE OF CENTRAL NERVOUS SYSTEM, UNSPECIFIED	M	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	1	0	0	0	0	0	0	1	
G409	EPILEPSY, UNSPECIFIED	M	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	1	0	0	0	0	0	0	1	
G459	TRANSIENT CEREBRAL ISCHEMIC ATTACK, UNSPECIFIED	M	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	1	0	0	1	
G473	SLEEP APNEA	M	0	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	1	0	0	0	0	1	

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH														UNC	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+	
G600	HEREDITARY MOTOR AND SENSORY NEUROPATHY	M	0	0	0	0	0	0	0	0	0	1	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	0
G629	POLYNEUROPATHY, UNSPECIFIED	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
G700	MYASTHENIA GRAVIS	M	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	1	0	0	0	1
G709	MYONEURAL DISORDER, UNSPECIFIED	M	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	1	0	0	1
G710	MUSCULAR DYSTROPHY	M	0	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	1	0	1
G711	MYOTONIC DISORDERS	M	0	0	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	0	0	0	0	0
G712	CONGENITAL MYOPATHIES	M	0	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	0
G713	MITOCHONDRIAL MYOPATHY, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
G728	OTHER SPECIFIED MYOPATHIES	M	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	1
G809	INFANTILE CEREBRAL PALSY, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
G825	TETRAPLEGIA, UNSPECIFIED	M	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	0	0	0	0	0
G838	OTHER SPECIFIED PARALYTIC SYNDROMES	M	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
G908	OTHER DISORDERS OF AUTONOMIC NERVOUS SYSTEM	M	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	1	0	0	0	0	0	1
G931	ANOXIC BRAIN DAMAGE, NOT ELSEWHERE CLASSIFIED	M	0	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	1	0	1
G932	BENIGN INTRACRANIAL HYPERTENSION	M	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	1	0	0	0	0	0	0	0	0	0	1
G934	ENCEPHALOPATHY, UNSPECIFIED	M	1	0	0	0	0	0	0	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	0
G950	SYRINGOMYELIA AND SYRINGOBULBIA	M	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	1	0	0	0	0	0	0	1
G951	VASCULAR MYELOPATHIES	M	0	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	0
I050	MITRAL STENOSIS	M	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	1	0	0	1	0	0	0	2
I059	MITRAL VALVE DISEASE, UNSPECIFIED	M	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	2	0	2
I060	RHEUMATIC AORTIC STENOSIS	M	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	1
I080	DISORDERS OF BOTH MITRAL AND AORTIC VALVES	M	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	1	0	2	0	0	3
I091	RHEUMATIC DISEASES OF ENDOCARDIUM, VALVE UNSPECIFIED	M	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	1	2	0	0	3
I10	ESSENTIAL (PRIMARY) HYPERTENSION	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	0	4
		F	0	0	0	0	0	0	0	1	0	0	1	0	0	0	1	15	0	0	18

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+	
I110	HYPERTENSIVE HEART DISEASE WITH (CONGESTIVE) HEART FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	1	5	0	9
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	23	0	
I119	HYPERTENSIVE HEART DISEASE WITHOUT (CONGESTIVE) HEART FAILURE	M	0	0	0	0	0	0	0	0	3	1	2	2	1	1	2	3	0	15	
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	1	1	13	0			
I120	HYPERTENSIVE RENAL DISEASE WITH RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	1	0	1	0	2	3	0	7		
	F	0	0	0	0	0	0	0	0	0	1	0	0	1	1	3	7	0			
I131	HYPERTENSIVE HEART AND RENAL DISEASE WITH RENAL FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0			
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	1	0	1	2	0	4		
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0				
I200	UNSTABLE ANGINA	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				
I219	ACUTE MYOCARDIAL INFARCTION, UNSPECIFIED	M	0	0	0	0	0	0	1	3	7	10	13	6	9	12	17	25	103		
	F	0	0	0	0	0	0	0	1	2	1	2	5	7	7	15	51	0			
I229	SUBSEQUENT MYOCARDIAL INFARCTION 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			
I248	OTHER FORMS OF ACUTE ISCHEMIC HEART DISEASE	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1		
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
I249	ACUTE ISCHEMIC HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	2	1	0	0	2	0	5		
	F	0	0	0	0	0	0	0	0	0	0	0	2	0	1	3	1	0			
I250	ATHEROSCLEROTIC CARDIOVASCULAR DISEASE, SO DESCRIBED	M	0	0	0	0	0	0	5	19	20	26	20	16	23	15	23	0	167		
	F	0	0	0	0	0	0	2	4	2	4	6	10	9	12	37	0				
I251	ATHEROSCLEROTIC HEART DISEASE	M	0	0	0	0	0	0	2	2	6	12	13	10	25	34	61	0	165		
	F	0	0	0	0	0	0	0	2	1	4	3	11	9	23	66	0				
I255	ISCHEMIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	0	0	0	1	1	0	0	5	0	7		
	F	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2	0				
I258	OTHER FORMS OF CHRONIC ISCHEMIC HEART DISEASE	M	0	0	0	0	0	0	0	0	1	1	0	1	1	0	1	0	5		
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	4	0			
I259	CHRONIC ISCHEMIC HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	2	1	1	1	5	0	11		
	F	0	0	0	0	0	0	0	0	0	0	1	1	0	3	5	0				
I269	PULMONARY EMBOLISM WITHOUT MENTION OF ACUTE COR PULMONALE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	0	3		
	F	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	0				
I270	PRIMARY PULMONARY HYPERTENSION	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				
I272	OTHER SECONDARY PULMONARY HYPERTENSION	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	2	0	1	1	1	9	0				
I330	ACUTE AND SUBACUTE INFECTIVE ENDOCARDITIS	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				
I340	MITRAL (VALVE) INSUFFICIENCY	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	3	3	0			
I341	MITRAL (VALVE) PROLAPSE	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			
I348	OTHER NONRHEUMATIC MITRAL VALVE DISORDERS	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			
I350	AORTIC (VALVE) STENOSIS	M	0	0	0	0	0	0	0	1	0	1	3	1	1	5	15	0	27		
	F	0	0	0	0	0	0	0	0	0	0	0	0	5	2	35	0				
I351	AORTIC (VALVE) 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	0	0	1	0				

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+
I352	AORTIC (VALVE) STENOSIS WITH INSUFFICIENCY	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
I358	OTHER AORTIC VALVE DISORDERS	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
I359	AORTIC VALVE DISORDER, 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	1	1	0	0	2
I38	ENDOCARDITIS, VALVE UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	2	0	0	0	1	1	0	0	5
		F	0	0	0	0	0	0	1	0	1	0	0	0	0	0	6	0	0	8
I420	DILATED CARDIOMYOPATHY	M	0	0	0	0	0	0	1	0	1	1	0	1	2	0	1	0	0	7
		F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
I422	OTHER HYPERTROPHIC CARDIOMYOPATHY	M	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
I425	OTHER RESTRICTIVE CARDIOMYOPATHY	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	1	0	0	0	0	1
I426	ALCOHOLIC CARDIOMYOPATHY	M	0	0	0	0	0	0	0	3	1	1	0	0	0	0	1	0	0	6
		F	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
I429	CARDIOMYOPATHY, UNSPECIFIED	M	0	0	0	0	0	1	3	0	2	0	3	1	3	2	3	0	0	18
		F	0	0	0	0	0	0	0	0	0	1	1	1	0	0	9	0	0	12
I442	ATRIOVENTRICULAR BLOCK, COMPLETE	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
I447	LEFT BUNDLE-BRANCH BLOCK, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I456	PREEXCITATION SYNDROME	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
I459	CONDUCTION DISORDER, UNSPECIFIED	M	0	0	0	0	0	1	0	0	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	1	0	1
I469	CARDIAC ARREST, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
I472	VENTRICULAR TACHYCARDIA	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
I48	ATRIAL FIBRILLATION AND FLUTTER	M	0	0	0	0	0	0	0	0	2	0	0	0	0	7	0	0	0	9
		F	0	0	0	0	0	0	0	0	0	1	0	4	2	22	0	0	0	29
I490	VENTRICULAR FIBRILLATION AND FLUTTER	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
I499	CARDIAC ARRHYTHMIA, 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	1	1	0	0	1	0	0	0	1	0	0	0	4
I500	CONGESTIVE HEART FAILURE	M	0	0	0	0	0	0	0	0	1	0	0	1	1	9	0	0	0	12
		F	0	0	0	0	0	0	0	1	0	0	0	1	3	25	0	0	0	30
I501	LEFT VENTRICULAR FAILURE	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
I509	HEART FAILURE, UNSPECIFIED	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	2	3	4	0	0	9
I512	RUPTURE OF PAPILLARY MUSCLE, NOT ELSEWHERE CLASSIFIED	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
I514	MYOCARDITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
I516	CARDIOVASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	0	3
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0	0	3

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+	
I517	CARDIOMEGALY	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0	4
		F	0	0	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	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0
I519	HEART DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	0	0	3
		F	1	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
I607	SUBARACHNOID HEMORRHAGE FROM INTRACRANIAL ARTERY, UNSPECIFIED	M	0	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	0
I609	SUBARACHNOID HEMORRHAGE, UNSPECIFIED	M	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	1	0	0	1	0	0	0	0	1	0	0	0	0
I613	INTRACEREBRAL HEMORRHAGE IN BRAIN STEM	M	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	2	0	0
I614	INTRACEREBRAL HEMORRHAGE IN CEREBELLUM	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
I615	INTRACEREBRAL HEMORRHAGE, INTRAVENTRICULAR	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
I619	INTRACEREBRAL HEMORRHAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	1	3	1	1	2	0	0	0	10
		F	0	0	0	0	0	0	1	0	0	0	0	0	1	1	2	0	0	0	5
I629	INTRACRANIAL HEMORRHAGE (NONTRAUMATIC), UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2	1	0	0	7
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	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	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
I633	CEREBRAL INFARCTION DUE TO THROMBOSIS OF CEREBRAL ARTERIES	M	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	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	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	3	0	0	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	1	0	0	0	0	1
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
I639	CEREBRAL INFARCTION, UNSPECIFIED	M	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	2	1	0	0	3	3	0	0	0	0
I64	STROKE, NOT SPECIFIED AS HEMORRHAGE OR INFARCTION	M	0	0	0	0	0	0	0	0	1	1	0	2	6	6	19	0	0	0	35
		F	0	0	0	0	0	0	0	0	0	0	3	3	4	10	57	0	0	0	0
I671	CEREBRAL ANEURYSM, NONRUPTURED	M	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	1	0	0	0	0	0	0	0	0	0	0	0
I672	CEREBRAL ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0
I678	OTHER SPECIFIED CEREBROVASCULAR DISEASES	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
I679	CEREBROVASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	0	1	3	0	0	0	5
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0
I690	SEQUELAE OF SUBARACHNOID HEMORRHAGE	M	0	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	1	0	0	0
I691	SEQUELAE OF INTRACEREBRAL HEMORRHAGE	M	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	1	0	0	0	0	0	0	0
I692	SEQUELAE OF OTHER NONTRAUMATIC INTRACRANIAL HEMORRHAGE	M	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	1	0	0	0
I693	SEQUELAE OF CEREBRAL INFARCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+
I694	SEQUELAE OF STROKE, NOT SPECIFIED AS HEMORRHAGE OR INFARCTION	M	0	0	0	0	0	0	0	0	0	1	0	0	1	0	4	3	0	9
	F	0	0	0	0	0	0	0	0	0	0	0	0	2	1	2	5	5	0	
I698	SEQUELAE OF OTHER AND UNSPECIFIED CEREBROVASCULAR DISEASES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	4	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0		
I709	GENERALIZED AND UNSPECIFIED ATHEROSCLEROSIS	M	0	0	0	0	0	0	0	0	1	1	1	1	2	2	0	0	8	
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	2	0		
I710	DISSECTION OF AORTA [ANY PART]	M	0	0	0	0	0	0	1	0	2	0	0	0	2	0	0	0	5	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0		
I711	THORACIC AORTIC ANEURYSM, RUPTURED	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	0		
I713	ABDOMINAL AORTIC ANEURYSM, RUPTURED	M	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	4	
	F	0	0	0	0	0	0	0	0	0	1	0	0	2	1	1	0	0		
I714	ABDOMINAL AORTIC ANEURYSM, WITHOUT MENTION OF RUPTURE	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	0	1	0	0		
I718	AORTIC ANEURYSM OF UNSPECIFIED SITE, RUPTURED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0		
I719	AORTIC ANEURYSM OF UNSPECIFIED SITE, WITHOUT MENTION OF RUPTURE	M	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	0	3	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
I739	PERIPHERAL VASCULAR DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	1	0	1	2	5	0	11	
	F	0	0	0	0	0	0	0	0	0	0	1	1	2	0	8	0	0		
I770	ARTERIOVENOUS FISTULA, ACQUIRED	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		
I776	ARTERITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0		
I778	OTHER SPECIFIED DISORDERS OF ARTERIES AND ARTERIOLES	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	0	0		
I779	DISORDER OF ARTERIES AND ARTERIOLES, 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		
I802	PHLEBITIS AND THROMBOPHLEBITIS OF OTHER DEEP VESSELS OF LOWER EXTREMITIES	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	1	0	0	0	0	0	0	1	0	0		
I803	PHLEBITIS AND THROMBOPHLEBITIS OF LOWER EXTREMITIES, UNSPECIFIED	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	0	0	0	1	0	0	0		
I829	EMBOLISM AND THROMBOSIS OF UNSPECIFIED VEIN	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		
I872	VENOUS INSUFFICIENCY (CHRONIC(PERIPHERAL))	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		
I99	OTHER AND UNSPECIFIED DISORDERS OF CIRCULATORY 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	0	1	0		
J020	STREPTOCOCCAL PHARYNGITIS	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		
J069	ACUTE UPPER RESPIRATORY 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	0	0	0	1	0		
J101	INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS, INFLUENZA VIRUS IDENTIFIED	M	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
J110	INFLUENZA WITH PNEUMONIA, VIRUS NOT IDENTIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	0	0		
J111	INFLUENZA WITH OTHER RESPIRATORY MANIFESTATIONS, VIRUS NOT IDENTIFIED	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	2	0	0		

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+																				
J129	VIRAL PNEUMONIA, 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	
J152	PNEUMONIA DUE TO STAPHYLOCOCCUS	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	
J154	PNEUMONIA DUE TO OTHER STREPTOCOCCI	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	
J159	BACTERIAL PNEUMONIA, 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	
J180	BRONCHOPNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	3	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
J181	LOBAR PNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
J182	HYPOSTATIC PNEUMONIA, UNSPECIFIED	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	
J189	PNEUMONIA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	12	0	16	F	0	0	0	0	0	0	0	0	1	1	0	4	1	4	21	0	32		
J329	CHRONIC SINUSITIS, 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	0		
J42	UNSPECIFIED CHRONIC BRONCHITIS	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	0	1		
J431	PANLOBULAR EMPHYSEMA	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	0		
J432	CENTRILOBULAR EMPHYSEMA	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	1		
J439	EMPHYSEMA, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	5	1	2	5	3	3	0	19	F	0	0	0	0	0	0	4	0	4	3	5	1	5	2	0	0	24			
J440	CHRONIC OBSTRUCTIVE PULMONARY DISEASE WITH ACUTE LOWER RESPIRATORY INFECTION	M	0	0	0	0	0	0	0	1	1	4	6	8	4	18	16	0	58	F	0	0	0	0	0	0	0	2	1	3	6	7	9	20	0	0	48			
J441	CHRONIC OBSTRUCTIVE PULMONARY DISEASE WITH ACUTE EXACERBATION, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	2	0	1	0	3	F	0	0	0	0	0	0	0	0	1	0	0	0	2	2	0	0	5				
J448	OTHER SPECIFIED CHRONIC OBSTRUCTIVE PULMONARY DISEASE	M	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	1	0	1	0	1	0	1	0	4				
J449	CHRONIC OBSTRUCTIVE PULMONARY DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	1	2	6	7	8	18	13	23	78	F	0	0	0	0	0	0	0	1	5	7	15	16	16	11	22	0	93				
J459	ASTHMA, UNSPECIFIED	M	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	2	F	0	0	0	0	0	0	0	0	0	0	1	0	2	1	0	0	4				
J46	STATUS ASTHMATICUS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
J47	BRONCHIECTASIS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	F	0	0	0	0	0	0	0	0	0	1	0	0	0	2	0	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	0	2	0	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0				
J632	BERYLLIOSIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1				
J670	FARMER'S LUNG	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0				
J679	HYPERSENSITIVITY PNEUMONITIS DUE TO UNSPECIFIED ORGANIC DUST	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1				



AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	TOTAL
			< 1	1	5	10	15	20	25	35	45	55	60	65	70	75	80		
J690	PNEUMONITIS DUE TO FOOD AND VOMIT	M	0	0	0	0	0	0	0	0	1	0	0	0	1	3	11	0	16
		F	0	0	0	0	0	0	0	1	0	1	0	1	4	0	4	0	11
J80	ADULT RESPIRATORY DISTRESS SYNDROME	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	1	1	0	0	0	0	1	0	0	0	3
J840	ALVEOLAR AND PARIETOALVEOLAR CONDITIONS	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	2
		F	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	2
J841	OTHER INTERSTITIAL PULMONARY DISEASES WITH FIBROSIS	M	0	0	0	0	0	0	0	0	0	0	2	1	4	7	10	0	24
		F	0	0	0	0	0	0	0	1	0	0	1	2	1	1	6	0	12
J849	INTERSTITIAL PULMONARY DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	3
		F	0	0	0	0	0	0	0	1	0	0	0	1	0	2	1	0	5
J869	PYOTHORAX WITHOUT FISTULA	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
J90	PLEURAL EFFUSION, 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	1	0	0	1
J961	CHRONIC RESPIRATORY FAILURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
J969	RESPIRATORY FAILURE, 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
J980	DISEASES OF BRONCHUS, NOT ELSEWHERE CLASSIFIED	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
J981	PULMONARY COLLAPSE	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
J984	OTHER DISORDERS OF LUNG	M	0	0	0	0	0	0	0	0	0	0	1	0	1	1	0	0	3
		F	0	0	0	0	0	0	0	1	0	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	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	4
J989	RESPIRATORY DISORDER, 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	1	0	1
K210	GASTROESOPHAGEAL REFLUX DISEASE WITH ESOPHAGITIS	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
K219	GASTROESOPHAGEAL REFLUX DISEASE WITHOUT ESOPHAGITIS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	2
		F	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	3
K222	ESOPHAGEAL OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
K224	DYSKINESIA OF ESOPHAGUS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	2
K229	DISEASE OF ESOPHAGUS, 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
K254	GASTRIC ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	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

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+	
K259	GASTRIC ULCER, UNSPECIFIED AS ACUTE OR CHRONIC, WITHOUT HAEMORRHAGE OR PERFORATION	M	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	1
K264	DUODENAL ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	2	
		F	0	0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	3	
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	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
K266	DUODENAL ULCER, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE AND PERFORATION	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	
K269	DUODENAL ULCER, UNSPECIFIED AS ACUTE OR CHRONIC, WITHOUT HAEMORRHAGE OR PERFORATION	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	
K274	PEPTIC ULCER, SITE UNSPECIFIED, CHRONIC OR UNSPECIFIED WITH HAEMORRHAGE	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	1	0	0	0	0	0	0	0	1	
K279	PEPTIC ULCER, SITE UNSPECIFIED, UNSPECIFIED AS ACUTE OR CHRONIC, WITHOUT HAEMORRHAGE OR PERFORATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
K296	OTHER GASTRITIS	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	
K316	FISTULA OF STOMACH AND DUODENUM	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	
K318	OTHER SPECIFIED DISEASES OF STOMACH AND DUODENUM	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	
K352	ACUTE APPENDICITIS WITH GENERALIZED PERITONITIS	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	
K358	ACUTE APPENDICITIS, OTHER AND UNSPECIFIED	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	1	0	0	0	0	0	0	1	
K403	UNILATERAL OR UNSPECIFIED INGUINAL HERNIA, WITH OBSTRUCTION, WITHOUT GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
K404	UNILATERAL OR UNSPECIFIED INGUINAL HERNIA, WITH GANGRENE	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	
K431	VENTRAL HERNIA WITH GANGRENE	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	
K439	VENTRAL HERNIA WITHOUT OBSTRUCTION OR GANGRENE	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	
K440	DIAPHRAGMATIC HERNIA WITH OBSTRUCTION, WITHOUT GANGRENE	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	
K449	DIAPHRAGMATIC HERNIA WITHOUT OBSTRUCTION OR GANGRENE	M	1	0	0	0	0	0	0	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	2	0	0	2	
K460	UNSPECIFIED ABDOMINAL HERNIA WITH OBSTRUCTION, WITHOUT GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	
K469	UNSPECIFIED ABDOMINAL HERNIA WITHOUT OBSTRUCTION OR GANGRENE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	
K519	ULCERATIVE COLITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)	SEX	AGE AT DEATH															UNC	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+	
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	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
K550 ACUTE VASCULAR DISORDERS OF INTESTINE	M	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2	
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	1	0	3	
K551 CHRONIC VASCULAR DISORDERS OF INTESTINE	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	1	0	0	0	0	1	
K559 VASCULAR DISORDER OF INTESTINE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	0	4	
	F	0	0	0	0	0	0	0	0	0	1	2	0	0	1	1	7	0	12	
K562 VOLVULUS	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	4	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
K565 INTESTINAL ADHESIONS [BANDS] WITH OBSTRUCTION	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	1	0	0	2	
K566 OTHER AND UNSPECIFIED INTESTINAL OBSTRUCTION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	
	F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	4	0	6	
K567 ILEUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	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	0	0	0	0	1	0	1	
K578 DIVERTICULAR DISEASE OF INTESTINE, PART UNSPECIFIED, WITH PERFORATION AND ABSCESS	M	0	0	0	0	0	0	0	0	1	1	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	0	1	
K579 DIVERTICULAR DISEASE OF INTESTINE, PART UNSPECIFIED, WITHOUT PERFORATION OR ABSCESS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	
K590 CONSTIPATION	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	
K593 MEGACOLON, 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	1	0	0	0	1	
K613 ISCHIORECTAL ABSCESS	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	
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	
K626 ULCER OF ANUS AND RECTUM	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	
K631 PERFORATION OF INTESTINE (NONTRAUMATIC)	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	3	0	4	
K632 FISTULA 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	
K638 OTHER SPECIFIED DISEASES 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	1	0	0	0	1	
K639 DISEASE OF INTESTINE, UNSPECIFIED	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	
K650 ACUTE PERITONITIS	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	
K659 PERITONITIS, 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	

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+	
K701	ALCOHOLIC HEPATITIS	M	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	0	0	0	0	0
K703	ALCOHOLIC CIRRHOSIS OF LIVER	M	0	0	0	0	0	0	0	3	8	7	3	4	0	2	2	0	0	29	
		F	0	0	0	0	0	0	0	0	4	3	3	0	1	1	0	2	0	14	
K704	ALCOHOLIC HEPATIC FAILURE	M	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	0	4	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K709	ALCOHOLIC LIVER DISEASE, UNSPECIFIED	M	0	0	0	0	0	0	0	3	0	1	1	0	0	0	0	0	0	5	
		F	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	
K746	OTHER AND UNSPECIFIED CIRRHOSIS OF LIVER	M	0	0	0	0	0	0	0	2	4	1	1	2	2	2	1	0	0	15	
		F	0	0	0	0	0	0	0	0	3	0	1	0	0	0	0	0	0	4	
K754	AUTOIMMUNE 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	0	0	0	0	0	0	1	0	0	0	0	1	
K760	FATTY (CHANGE OF) LIVER, NOT ELSEWHERE CLASSIFIED	M	0	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	0	0	1	1	0	0	0	2	
K766	PORTAL HYPERTENSION	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	
K769	LIVER DISEASE, 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	
K801	CALCULUS OF GALLBLADDER WITH OTHER CHOLECYSTITIS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
K802	CALCULUS OF GALLBLADDER WITHOUT CHOLECYSTITIS	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	1	2	0	0	3	
K804	CALCULUS OF BILE DUCT WITH CHOLECYSTITIS	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	
K810	ACUTE CHOLECYSTITIS	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	1	1	1	0	0	3	
K819	CHOLECYSTITIS, UNSPECIFIED	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	
K830	CHOLANGITIS	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	1	0	0	0	1	
K831	OBSTRUCTION OF BILE DUCT	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	
K859	ACUTE PANCREATITIS, UNSPECIFIED	M	0	0	0	0	0	0	0	1	0	0	0	2	2	0	0	0	0	5	
		F	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	2	
K860	ALCOHOL-INDUCED CHRONIC PANCREATITIS	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	
K869	DISEASE OF PANCREAS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
K904	MALABSORPTION DUE TO INTOLERANCE, NOT ELSEWHERE CLASSIFIED	M	1	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	
K909	INTESTINAL MALABSORPTION, 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	0	0	0	0	0	0	0	0	0	1	
K920	HEMATEMESIS	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	
K922	GASTROINTESTINAL HEMORRHAGE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	1	0	0	2	3	8	0	0	14	
		F	0	0	0	0	0	0	0	0	0	0	0	0	2	3	6	0	0	11	
L029	CUTANEOUS ABSCESS, FURUNCLE, AND CARBUNCLE, 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	

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)	SEX	AGE AT DEATH															UNC	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+		
L031 CELLULITIS OF OTHER PARTS OF LIMB	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	1
L039 CELLULITIS, 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	1	1	1	0	0	0	0	0	3
L089 LOCAL INFECTION OF SKIN AND SUBCUTANEOUS TISSUE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
L899 DECUBITUS ULCER AND PRESSURE AREA, UNSPECIFIED	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	1	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	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	1
L984 CHRONIC ULCER OF SKIN, NOT ELSEWHERE CLASSIFIED	M	0	0	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	0	1
M009 PYOGENIC ARTHRITIS, 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	0	0	0	0	0	0
M051 RHEUMATOID LUNG DISEASE	M	0	0	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	0	0
M069 RHEUMATOID ARTHRITIS, UNSPECIFIED	M	0	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	1	1	0	0	0	0	2
M139 ARTHRITIS, UNSPECIFIED	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	1	0	0	0	0	0	0	0	1
M199 ARTHROSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	3	0	0	0	4
	F	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	3
M257 OSTEOPHYTE	M	0	0	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	0	0
M313 WEGENER'S GRANULOMATOSIS	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	1	0	0	0	0	0	0	0	0	1
M321 SYSTEMIC LUPUS ERYTHEMATOSUS WITH ORGAN OR SYSTEM INVOLVEMENT	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	1	0	1	0	0	0	0	0	2
M348 OTHER FORMS OF SYSTEMIC SCLEROSIS	M	0	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	1	0	0	0	0	1	0	0	0	0	0	2
M419 SCOLIOSIS, UNSPECIFIED	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	1	0	0	0	0	0	0	0	0	0	0	1
M464 DISCITIS, 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	0	0	0	0	0	0
M478 OTHER SPONDYLOSIS	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	1	0	0	0	0	0	0	0	1
M480 SPINAL STENOSIS	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	2	0	0	0	2
M609 MYOSITIS, UNSPECIFIED	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	1	0	0	0	0	0	0	1
M622 ISCHEMIC INFARCTION OF MUSCLE	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
M628 OTHER SPECIFIED DISORDERS OF MUSCLE	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	1	0	0	0	0	1
M702 OLECRANON BURSTITIS	M	0	0	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	0	0
M728 OTHER FIBROBLASTIC DISORDERS	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	1	0	0	0	0	0	0	0	0	0	1

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH														UNC	TOTAL		
			<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79			80-84	85+
M809	UNSPECIFIED OSTEOPOROSIS WITH PATHOLOGICAL FRACTURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3
M819	OSTEOPOROSIS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
M869	OSTEOMYELITIS, UNSPECIFIED	M	0	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	2	0	0	1	1	0	4	
M898	OTHER SPECIFIED DISORDERS 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	1	0	0	1
M899	DISORDER OF BONE, UNSPECIFIED	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
N009	ACUTE NEPHRITIC SYNDROME WITH UNSPECIFIED MORPHOLOGICAL CHANGES	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
N12	TUBULO-INTERSTITIAL NEPHRITIS, NOT SPECIFIED AS ACUTE OR CHRONIC	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
N179	ACUTE RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2	0	0	4
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3
N185	CHRONIC KIDNEY DISEASE, STAGE 5	M	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	1	2	1	0	3	0	0	7
N189	CHRONIC RENAL FAILURE, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	2	4	0	0	7
N19	UNSPECIFIED RENAL FAILURE	M	0	0	0	0	0	0	0	1	0	1	0	0	1	1	3	0	0	7
		F	0	0	0	0	0	0	0	0	0	0	0	1	0	2	5	0	0	8
N200	CALCULUS OF KIDNEY	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	0	3
		F	0	0	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	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
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	0
		F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	2
N319	NEUROMUSCULAR DYSFUNCTION OF BLADDER, 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
N321	DISORDERS OF BLADDER: VESICOINTESTINAL FISTULA	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	1	0	2
N359	URETHRAL STRICTURE, UNSPECIFIED	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
N390	URINARY TRACT INFECTION, SITE NOT SPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	2	5	0	0	8
		F	0	0	0	0	0	0	0	0	1	0	0	0	0	2	8	0	0	11
N40	HYPERPLASIA OF PROSTATE	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
N498	INFLAMMATORY DISORDERS OF OTHER SPECIFIED MALE GENITAL ORGANS	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
N739	FEMALE PELVIC INFLAMMATORY DISEASE, 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
N811	CYSTOCELE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
N813	COMPLETE UTEROVAGINAL 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	1	0	0	1
N818	OTHER FEMALE GENITAL 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	1	0	0	1

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)	SEX	AGE AT DEATH															UNC	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+																			
N839 NONINFLAMMATORY DISORDER OF OVARY, FALLOPIAN TUBE, AND BROAD LIGAMENT, 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	0	0	0	1	0	0	0	0	0	2
O249 DIABETES MELLITUS IN PREGNANCY, 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	0	0	0	0	0	0	0	0	0	1
O970 DEATH FROM SEQUELAE OF DIRECT OBSTETRIC CAUSE	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
P011 FETUS AND NEWBORN AFFECTED BY PREMATURE RUPTURE OF MEMBRANES	M	0	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	1
P021 FETUS AND NEWBORN AFFECTED BY OTHER FORMS OF PLACENTAL SEPARATION AND HEMORRHAGE	M	1	0	0	0	0	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
P027 FETUS AND NEWBORN AFFECTED BY CHORIOAMNIONITIS	M	0	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	1
P072 EXTREME IMMATUREITY	M	0	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	1
P073 OTHER PRETERM INFANTS	M	1	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	1
P220 RESPIRATORY DISTRESS SYNDROME OF NEWBORN	M	2	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	2
P283 PRIMARY SLEEP APNEA OF NEWBORN	M	1	0	0	0	0	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
P399 INFECTION SPECIFIC TO THE PERINATAL PERIOD, UNSPECIFIED	M	0	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	1
P60 DISSEMINATED INTRAVASCULAR COAGULATION OF NEWBORN	M	1	0	0	0	0	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
P77 NECROTIZING ENTEROCOLITIS OF NEWBORN	M	0	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	1
Q039 CONGENITAL HYDROCEPHALUS, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	F	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Q213 CONGENITAL MALFORMATIONS: TETRALOGY OF FALLOT	M	0	0	0	0	0	0	0	0	1	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	2
Q249 CONGENITAL MALFORMATION OF THE HEART, UNSPECIFIED	M	0	0	0	0	0	1	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
Q273 PERIPHERAL ARTERIOVENOUS MALFORMATION	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q336 HYPOPLASIA AND DYSPLASIA OF LUNG	M	1	0	0	0	0	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
Q874 MARFAN'S SYNDROME	M	0	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	0
Q897 MULTIPLE CONGENITAL MALFORMATIONS, NOT ELSEWHERE CLASSIFIED	M	0	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	0
Q899 CONGENITAL MALFORMATION, UNSPECIFIED	M	1	0	0	0	0	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
Q909 DOWN'S SYNDROME, 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	2	0	0	0	0	0	0	0	0	3
Q917 PATAU'S SYNDROME, UNSPECIFIED	M	0	0	0	1	0	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
R098 OTHER SPECIFIED SYMPTOMS AND SIGNS INVOLVING THE CIRCULATORY AND RESPIRATORY SYSTEMS	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

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)	SEX	AGE AT DEATH																UNC	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+																						
R104 OTHER AND UNSPECIFIED ABDOMINAL PAIN	M	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	1	0	0	0	
R298 OTHER AND UNSPECIFIED SYMPTOMS AND SIGNS INVOLVING THE NERVOUS AND MUSCULOSKELETAL SYSTEMS	M	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	1	0	0	
R54 SENILITY	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	
R58 HEMORRHAGE, NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	1	0	0	0	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
R630 ANOREXIA	M	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	1	0	0	0	0	0	0	0
R64 CACHEXIA	M	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	1	0	0	0
R945 ABNORMAL RESULTS OF LIVER FUNCTION STUDIES	M	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	1	0	0	0
R99 OTHER ILL-DEFINED AND UNSPECIFIED CAUSES OF MORTALITY	M	0	0	0	0	0	1	0	1	3	1	0	1	0	1	0	1	0	1	0	F	0	0	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0
V031 PEDESTRIAN INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK, OR VAN	M	0	1	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	1	0	0	0	1	0	0	0	0	0	0
V040 PEDESTRIAN INJURED IN NONTRAFFIC ACCIDENT INVOLVING COLLISION WITH HEAVY TRANSPORT VEHICLE OR BUS	M	0	0	0	0	0	0	1	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
V092 PEDESTRIAN INJURED IN TRAFFIC ACCIDENT INVOLVING OTHER AND UNSPECIFIED MOTOR VEHICLES	M	0	0	0	0	0	0	0	1	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	0
V139 UNSPECIFIED PEDAL CYCLIST INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
V179 PEDAL CYCLIST INJURED IN COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	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	0
V204 MOTORCYCLE RIDER INJURED IN COLLISION WITH PEDESTRIAN OR ANIMAL	M	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	1	0	0	0	0	0	0
V209 UNSPECIFIED MOTORCYCLE RIDER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH PEDESTRIAN OR ANIMAL	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V234 MOTORCYCLE DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH CAR, PICK-UP TRUCK OR VAN	M	0	0	0	0	0	0	0	1	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	0
V274 MOTORCYCLE DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	0	0	1	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	0
V284 MOTORCYCLE DRIVER INJURED IN NONCOLLISION TRANSPORT TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	1	2	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	0
V294 MOTORCYCLE DRIVER INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN TRAFFIC ACCIDENT	M	0	0	0	0	0	0	1	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
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	1	0	0	0	0	0	1	0	0	0	F	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0



INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH																UNC	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+				
V445	CAR DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH HEAVY TRANSPORT VEHICLE OR BUS	M	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	1
V446	CAR PASSENGER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH HEAVY TRANSPORT VEHICLE OR BUS	M	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
V475	CAR DRIVER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	0	0	1	0	0	0	0	0	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	0	0	0
V476	CAR PASSENGER INJURED IN TRAFFIC ACCIDENT INVOLVING COLLISION WITH FIXED OR STATIONARY OBJECT	M	0	0	0	0	2	0	0	0	0	0	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	0	0	0
V485	CAR DRIVER INJURED IN NONCOLLISION TRANSPORT, TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2
V494	CAR 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	0	0	0
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
V495	CAR PASSENGER INJURED IN COLLISION WITH OTHER AND UNSPECIFIED MOTOR VEHICLES IN TRAFFIC ACCIDENT	M	0	0	0	0	0	0	0	0	0	0	0	0	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	0	0	0	1
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	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	0	0	0
V869	UNSPECIFIED OCCUPANT OF ALL-TERRAIN OR OTHER OFF-ROAD MOTOR VEHICLE INJURED IN NONTRAFFIC ACCIDENT	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V877	PERSON INJURED IN COLLISION BETWEEN OTHER SPECIFIED MOTOR VEHICLES (TRAFFIC)	M	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	0	0	0	0	4
	F	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
V890	PERSON INJURED IN UNSPECIFIED MOTOR-VEHICLE ACCIDENT, NONTRAFFIC	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	0
V892	PERSON INJURED IN UNSPECIFIED MOTOR-VEHICLE ACCIDENT, TRAFFIC	M	0	0	0	0	4	1	2	0	2	0	1	1	0	0	0	0	0	0	0	11
	F	0	0	0	0	0	0	0	0	0	2	1	1	0	0	1	0	1	0	0	0	6
V909	ACCIDENT TO UNSPECIFIED WATERCRAFT CAUSING DROWNING AND SUBMERSION	M	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
V949	OTHER AND UNSPECIFIED WATER TRANSPORT ACCIDENT INVOLVING UNSPECIFIED WATERCRAFT	M	0	0	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	0	0	0
V959	UNSPECIFIED AIRCRAFT ACCIDENT INJURING OCCUPANT	M	0	0	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	0	0	0
W02	FALL INVOLVING ICE SKATES, SKIS, ROLLER SKATES, OR SKATEBOARDS	M	0	0	0	0	0	0	1	0	1	0	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	0	0	0
W05	FALL INVOLVING WHEELCHAIR	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
W06	FALL INVOLVING BED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2
W07	FALL INVOLVING CHAIR	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	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+	
W10	FALL ON AND FROM STAIRS AND STEPS	M	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
W13	FALL FROM, OUT OF, OR THROUGH BUILDING OR STRUCTURE	M	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W17	OTHER FALL FROM ONE LEVEL TO ANOTHER	M	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
W18	OTHER FALL ON SAME LEVEL	M	0	0	0	0	0	0	0	0	2	0	1	1	5	2	3	12	0	26	0
		F	0	0	0	0	0	0	0	0	0	0	2	0	2	3	2	38	0	47	0
W19	UNSPECIFIED FALL	M	0	0	0	0	0	0	0	0	2	3	0	0	1	1	2	0	9	0	9
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	4	0	9	0
W20	STRUCK BY THROWN, PROJECTED, OR FALLING OBJECT	M	0	0	0	0	0	0	1	0	2	0	0	1	0	0	0	0	0	4	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W30	CONTACT WITH AGRICULTURAL MACHINERY	M	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W31	CONTACT WITH OTHER AND UNSPECIFIED MACHINERY	M	0	0	0	0	0	0	0	0	0	1	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	0	0
W32	HANDGUN DISCHARGE	M	0	0	0	0	0	0	0	1	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	0	0
W49	EXPOSURE TO OTHER AND UNSPECIFIED INANIMATE MECHANICAL FORCES	M	0	0	0	0	0	0	0	0	0	1	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	0	0
W65	DROWNING AND SUBMERSION WHILE IN BATHTUB	M	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	1	0	0	0
W69	DROWNING AND SUBMERSION WHILE IN NATURAL WATER	M	0	1	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	5	0
		F	0	0	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	0	1	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	0	0
W74	UNSPECIFIED DROWNING AND SUBMERSION	M	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	0	0	4	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
W75	ACCIDENTAL SUFFOCATION AND STRANGULATION IN BED	M	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
		F	1	0	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	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	0	0
W78	INHALATION OF GASTRIC CONTENTS	M	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	2	1	0	0	0	0	0	0
W79	INHALATION AND INGESTION OF FOOD CAUSING OBSTRUCTION OF RESPIRATORY TRACT	M	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2	0
		F	0	0	0	0	0	0	0	0	0	0	2	0	1	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	0	0	0	0	0	0	0	0	0	0	0	0
		F	0	0	0	0	0	0	0	0	0	0	0	2	2	0	1	0	0	5	0
W84	UNSPECIFIED THREAT TO BREATHING	M	0	0	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	0	0
W86	EXPOSURE TO OTHER SPECIFIED ELECTRIC CURRENT	M	0	0	0	0	0	0	0	1	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	0	0
X00	EXPOSURE TO UNCONTROLLED FIRE IN BUILDING OR STRUCTURE	M	0	0	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	2	0
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0
X09	EXPOSURE TO UNSPECIFIED SMOKE, FIRE, AND FLAMES	M	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	1	0	0	0	0
X31	EXPOSURE TO EXCESSIVE NATURAL COLD	M	0	0	0	0	0	0	0	0	1	2	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	0	0	0	0

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)	SEX	AGE AT DEATH																UNC	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+		
X37 VICTIM OF CATAclySMIC STORM	M	0	0	0	0	0	0	0	0	1	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
X38 VICTIM OF FLOOD	M	0	0	0	0	0	1	0	0	0	0	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	0
X41 ACCIDENTAL POISONING BY AND EXPOSURE TO ANTIEPILEPTIC, SEDATIVE-HYPNOTIC, ANTIPARKINSONISM, AND PSYCHOTROPIC DRUGS, NOT ELSEWHERE CLASSIFIED	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
X42 ACCIDENTAL POISONING BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS], NOT ELSEWHERE CLASSIFIED	M	0	0	0	0	2	2	5	7	4	2	0	0	0	0	0	0	0	22
	F	0	0	0	0	1	1	4	1	3	3	0	0	0	0	0	0	0	13
X44 ACCIDENTAL POISONING BY AND EXPOSURE TO OTHER AND UNSPECIFIED DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES	M	0	0	0	0	0	0	0	4	1	1	0	0	0	0	0	0	0	6
	F	0	0	0	0	0	1	1	1	6	3	1	1	0	0	0	1	0	15
X45 ACCIDENTAL POISONING BY AND EXPOSURE TO ALCOHOL	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
X50 OVEREXERTION AND STRENUOUS OR REPETITIVE MOVEMENTS	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
X590 ACCIDENTAL EXPOSURE TO UNSPECIFIED FACTOR CAUSING 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
X599 ACCIDENTAL EXPOSURE TO UNSPECIFIED FACTOR	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	2	0	0	2
X60 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO NONOPIOID ANALGESICS, ANTIPYRETICS, AND ANTIRHEUMATICS	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
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	0	2	0	0	0	0	0	0	0	0	2
	F	0	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	0	4
X62 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS], NOT ELSEWHERE CLASSIFIED	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
X63 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO OTHER DRUGS ACTING ON THE AUTONOMIC NERVOUS SYSTEM	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
X64 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO OTHER AND UNSPECIFIED DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES	M	0	0	0	0	0	0	1	0	3	0	0	0	0	0	1	0	0	5
	F	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
X67 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO OTHER GASES AND VAPORS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
X69 INTENTIONAL SELF-POISONING (SUICIDE) BY AND EXPOSURE TO OTHER AND UNSPECIFIED CHEMICALS AND NOXIOUS SUBSTANCES	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1

AGE AT DEATH BY CAUSE AND SEX

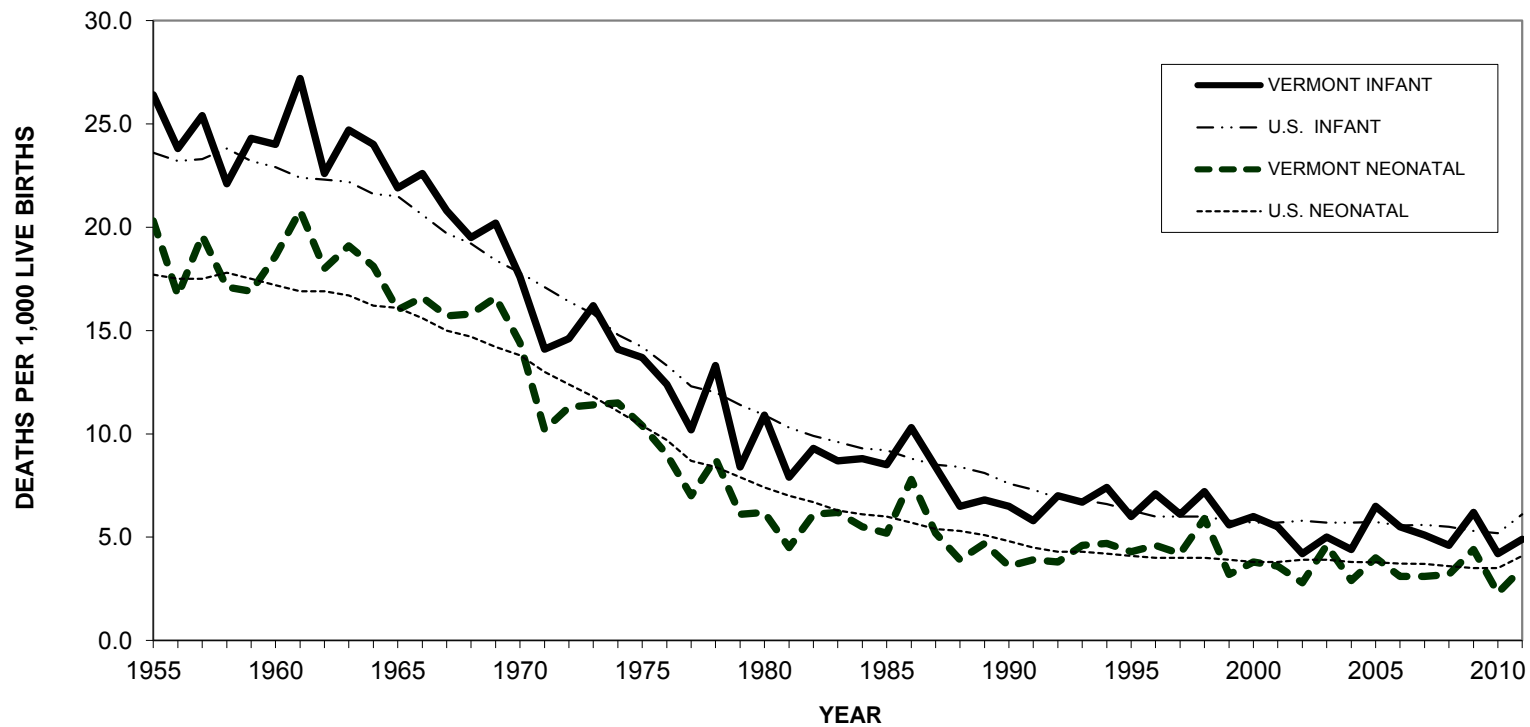
INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)	SEX	AGE AT DEATH																UNC	TOTAL
		<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-59	60-64	65-69	70-74	75-79	80-84	85+		
X70 INTENTIONAL SELF HARM (SUICIDE) BY HANGING, STRANGULATION, AND SUFFOCATION	M	0	0	0	0	1	1	6	3	4	2	0	0	1	1	0	0	0	19
	F	0	0	0	0	0	1	1	0	1	2	0	0	0	0	0	1	0	6
X71 INTENTIONAL SELF HARM (SUICIDE) BY DROWNING AND SUBMERSION	M	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
X72 INTENTIONAL SELF HARM (SUICIDE) BY HANDGUN DISCHARGE	M	0	0	0	0	2	3	4	5	3	3	3	5	2	0	0	2	1	33
	F	0	0	0	0	1	0	0	1	2	0	1	0	0	0	0	0	0	5
X73 INTENTIONAL SELF HARM (SUICIDE) BY RIFLE, SHOTGUN, AND LARGER FIREARM DISCHARGE	M	0	0	0	0	1	2	2	2	6	1	1	0	3	1	4	2	1	26
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
X74 INTENTIONAL SELF HARM (SUICIDE) BY OTHER AND UNSPECIFIED FIREARM DISCHARGE	M	0	0	0	0	0	0	1	0	3	1	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
X78 INTENTIONAL SELF HARM (SUICIDE) BY SHARP OBJECT	M	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
	F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
X80 INTENTIONAL SELF HARM (SUICIDE) BY JUMPING FROM A HIGH PLACE	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	1	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	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
X95 ASSAULT (HOMICIDE) BY OTHER AND UNSPECIFIED FIREARM DISCHARGE	M	0	1	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	4
	F	0	0	0	0	0	0	1	1	1	0	0	0	0	0	0	0	0	3
X99 ASSAULT (HOMICIDE) BY SHARP 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
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	1	0	0	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
Y12 POISONING BY AND EXPOSURE TO NARCOTICS AND PSYCHODYSLEPTICS [HALLUCINOGENS], NOT ELSEWHERE CLASSIFIED, 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	1	0	0	0	1	0	0	0	0	0	2
Y14 POISONING BY AND EXPOSURE TO OTHER AND UNSPECIFIED DRUGS, MEDICAMENTS, AND BIOLOGICAL SUBSTANCES, UNDETERMINED INTENT	M	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
	F	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
Y20 HANGING, STRANGULATION, AND SUFFOCATION, UNDETERMINED INTENT	M	0	0	0	1	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
Y21 DROWNING AND SUBMERSION, 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	1	0	0	0	0	0	0	0	0	0	1
Y34 UNSPECIFIED EVENT, 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
Y408 ADVERSE EFFECTS IN THERAPEUTIC USE OF OTHER SYSTEMIC ANTIBIOTICS	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
Y433 ADVERSE EFFECTS IN THERAPEUTIC USE OF OTHER ANTINEOPLASTIC DRUGS	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
Y579 ADVERSE EFFECTS IN THERAPEUTIC USE FROM DRUG OR MEDICAMENT, UNSPECIFIED	M	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	F	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1

AGE AT DEATH BY CAUSE AND SEX

INTERNATIONAL CLASSIFICATION OF DISEASES CODE (10TH REVISION)		SEX	AGE AT DEATH															UNC	TOTAL				
			<1	1-4	5-9	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69			70-74	75-79	80-84	85+
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	0	0	0
		F	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Y835	AMPUTATION OF LIMB (S) 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	1	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	0
Y839	SURGICAL PROCEDURE, UNSPECIFIED, AS THE CAUSE OF ABNORMAL REACTION OF THE PATIENT, OR OF LATER COMPLICATION, WITHOUT MENTION OF MISADVENTURE AT THE TIME OF THE PROCEDURE	M	0	0	0	0	0	0	0	0	0	0	0	0	0	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	0
Y842	RADIOLOGICAL PROCEDURE AND RADIOTHERAPY 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	1	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	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	1	0	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	0
Y850	SEQUELAE OF MOTOR-VEHICLE ACCIDENT	M	0	0	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	0	0	3
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Y86	SEQUELAE OF OTHER ACCIDENTS	M	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	2
		F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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	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	0
TOTALS		M	17	5	3	4	17	19	46	92	219	178	212	235	254	324	393	642	2			2662	
		F	13	1	1	1	5	11	19	39	127	113	154	185	194	281	385	1243	1			2773	
STATE TOTALS			30	6	4	5	22	30	65	131	346	291	366	420	448	605	778	1885	3			5435	

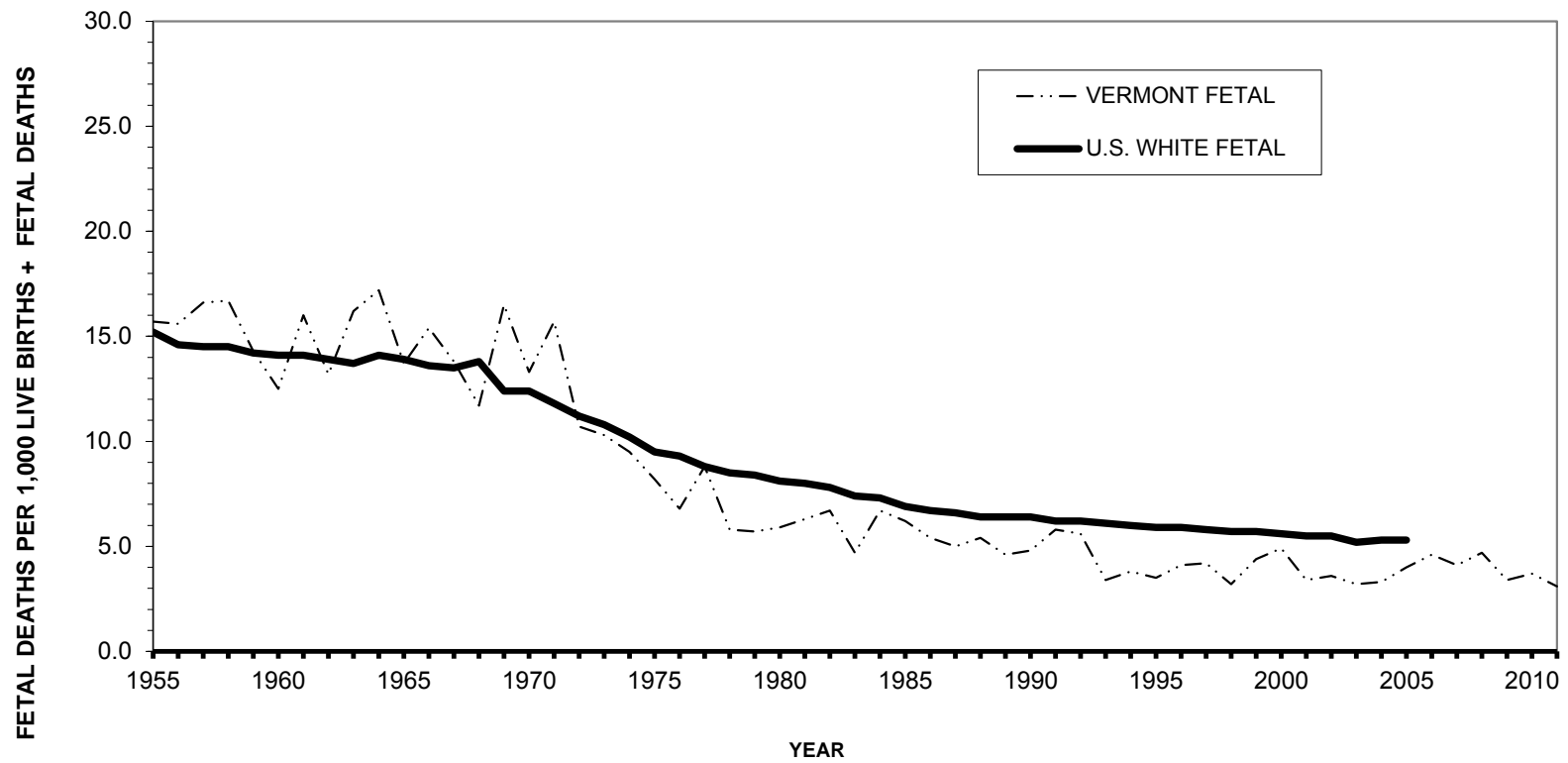
# Infant Deaths, Fetal Deaths, Abortions and Pregnancies

**Figure 10a  
VERMONT AND U.S.  
INFANT AND NEONATAL MORTALITY RATES  
1955 - 2011**



Vermont data points can be found in Table A-1. Data points for the U.S. population can be found in Appendix D. U.S. rates from 1955 to 2010 are based on the U.S. white population; the 2011 rate is based on the total U.S. population.

**Figure 10b**  
**VERMONT AND U.S. WHITE**  
**FETAL MORTALITY RATES**  
**1955 - 2011**



Data points for the U.S. population can be found in Appendix D. Vermont data points can be found in Table A-1. The 2006-2011 U.S. rates are not available at this time.



# INFANT DEATHS, FETAL DEATHS, AND ABORTIONS

## INFANT DEATHS

In 2011, there were 30 resident infant deaths, which equates to a rate of 4.9 infant deaths per 1,000 live births. This is a slight increase from the rate in 2010 of 4.2 per 1,000 live births. This rate is lower than the 2010 U.S. rate of 6.2. The Vermont infant mortality rate steadily declined from 24.0 in 1960 to 5.8 per 1,000 live births in 1991. Over the past two decades the rate has fluctuated between a high of 7.4 in 1994 and a low of 4.2 in 2010. ([Table A-1](#))

Twenty-one (70 percent) of the infant deaths occurred during the neonatal period, that is before the infant became 28 days old ([Table D-6](#)). The neonatal death rate was 3.5 deaths per 1,000 live births ([Table D-5](#)), equal to the 2010 U.S. neonatal death rate of 3.5. 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 this decade.

One of the most important risk factors in infant mortality is low birth weight ([Table D-7](#)). Of resident infants who died in 2011, 66.7 percent had a birth weight less than 2500 grams (5 pounds 8 ounces), while 6.7 percent of all resident births were low birth weight. The infant mortality rate for low weight births was 41.8 deaths per 1,000 live births. Age of mother is also related to infant mortality ([Table D-5](#)), with the highest rates typically seen in the younger age groups. The infant mortality rate for mothers 20 through 24 years of age was 5.6, and for mothers age 25 through 29 the rate was 6.2 for 2009 through 2011. The 35 to 39 year old maternal age group had the highest neonatal death rate at 4.7.

## 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 19 resident fetal deaths in 2011 ([Table D-1](#)) for a rate of 3.1 per 1,000 live births and fetal deaths, down from 3.7 per 1,000 live births and fetal deaths in 2010 ([Table D-5](#)). Of the fetal deaths in Vermont, 13 weighed less than 2500 grams ([Table D-7](#)). From 2009 to 2011, the fetal death rate was highest in the 15 to 19 age group: 6.8 per 1,000 live births ([Table D-5](#)).

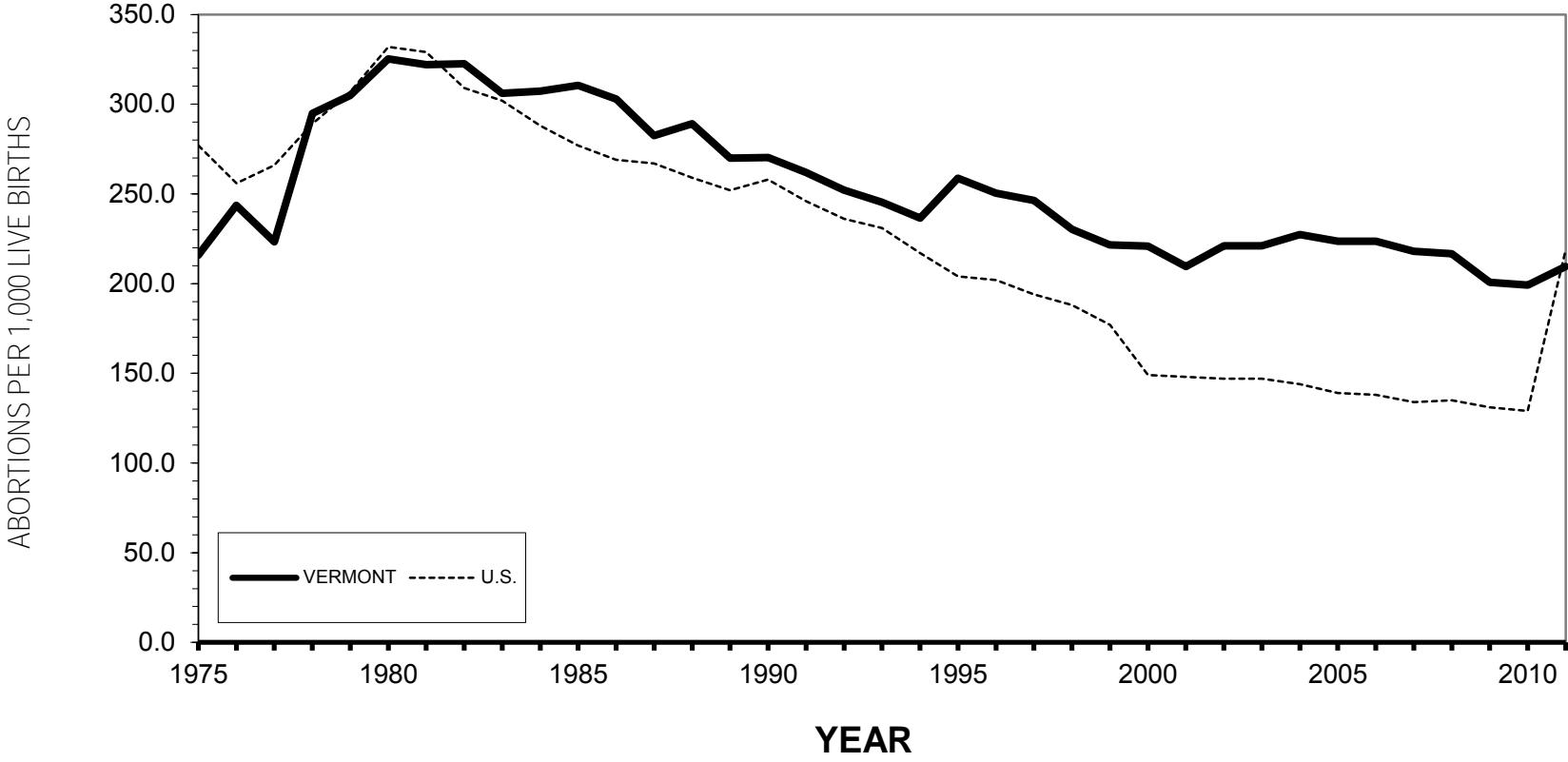
## VERMONT ABORTIONS

There were 1355 abortions performed in Vermont in 2011, a slight increase from 1333 in 2010. Vermont residents accounted for 1274, or 94.0 percent. This represents a rate of 7.4 per 1,000 Vermont women age 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 2011 was 209.6 abortions per 1,000 live births, an increase from the 199.1 seen in 2010. The U.S. abortion ratio was 219 per 1,000 live births in 2011. Women age 20 to 24 had the highest *age-specific* abortion rate, of 24.3 per 1,000 women, followed by women age 25 to 29 at 17.6.

First trimester abortions (less than or equal to 12 weeks) accounted for 93.8 percent of all Vermont abortions and 70.7 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  
1975 - 2011**



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. From 1975-2010, U.S. ratios based on white population; the 2011 ratio is based

TABLE D-1  
2011 VERMONT RESIDENT FETAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER						UNKNOWN	TOTAL
	< 20 YEARS	20- 24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40 + YEARS		
ADDISON	0	0	0	0	0	0	0	0
BENNINGTON	0	0	0	0	0	0	0	0
CALEDONIA	0	1	1	0	0	0	0	2
CHITTENDEN	0	1	1	1	3	0	0	6
ESSEX	0	0	1	0	0	0	0	1
FRANKLIN	0	2	0	1	0	0	0	3
GRAND ISLE	0	0	0	0	0	0	0	0
LAMOILLE	0	0	0	0	0	0	0	0
ORANGE	0	0	0	0	0	0	0	0
ORLEANS	1	0	0	0	0	0	0	1
RUTLAND	1	2	2	0	0	0	0	5
WASHINGTON	0	0	0	0	0	0	0	0
WINDHAM	0	0	0	0	0	0	0	0
WINDSOR	0	0	0	1	0	0	0	1
STATE TOTAL	2	6	5	3	3	0	0	19

TABLE D-2  
2011 VERMONT RESIDENT PERINATAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER						UNKNOWN	TOTAL
	< 20 YEARS	20- 24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40 + YEARS		
ADDISON	0	0	0	0	0	0	0	0
BENNINGTON	0	1	0	2	0	0	0	3
CALEDONIA	0	1	1	0	0	0	0	2
CHITTENDEN	0	3	1	1	4	0	0	9
ESSEX	0	0	1	0	0	0	0	1
FRANKLIN	0	2	0	1	1	0	0	4
GRAND ISLE	0	0	0	0	0	0	0	0
LAMOILLE	0	0	0	0	0	0	0	0
ORANGE	0	0	0	0	0	0	0	0
ORLEANS	1	0	1	0	0	0	0	2
RUTLAND	1	2	3	0	1	0	0	7
WASHINGTON	0	0	0	0	0	1	0	1
WINDHAM	1	1	0	0	0	0	0	2
WINDSOR	0	0	1	1	0	0	0	2
STATE TOTAL	3	10	8	5	6	1	0	33

TABLE D-3  
2011 VERMONT RESIDENT NEONATAL DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER						UNKNOWN	TOTAL
	< 20 YEARS	20- 24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40 + YEARS		
ADDISON	0	0	0	0	0	0	0	0
BENNINGTON	0	1	0	2	0	0	0	3
CALEDONIA	0	0	0	0	0	0	0	0
CHITTENDEN	0	2	0	2	1	0	0	5
ESSEX	0	0	0	0	0	0	0	0
FRANKLIN	0	0	0	0	1	0	0	1
GRAND ISLE	0	0	0	0	0	0	0	0
LAMOILLE	0	0	0	0	0	0	0	0
ORANGE	0	0	0	0	0	0	0	0
ORLEANS	0	0	1	0	0	0	0	1
RUTLAND	0	0	3	1	2	0	0	6
WASHINGTON	0	0	0	0	0	1	0	1
WINDHAM	1	1	0	0	0	0	0	2
WINDSOR	0	0	2	0	0	0	0	2
STATE TOTAL	1	4	6	5	4	1	0	21

TABLE D-4  
2011 VERMONT RESIDENT INFANT DEATHS

AGE OF MOTHER BY COUNTY OF RESIDENCE

COUNTY OF RESIDENCE	AGE OF MOTHER						UNKNOWN	TOTAL
	< 20 YEARS	20- 24 YEARS	25-29 YEARS	30-34 YEARS	35-39 YEARS	40 + YEARS		
ADDISON	0	1	0	0	0	0	0	1
BENNINGTON	0	1	0	2	0	0	0	3
CALEDONIA	0	0	0	0	0	0	0	0
CHITTENDEN	0	2	1	3	1	0	0	7
ESSEX	0	1	0	0	0	0	0	1
FRANKLIN	1	0	1	0	1	0	0	3
GRAND ISLE	0	0	0	0	0	0	0	0
LAMOILLE	0	0	0	0	0	0	0	0
ORANGE	0	0	0	0	0	0	0	0
ORLEANS	0	0	1	0	0	0	0	1
RUTLAND	1	0	3	1	2	0	0	7
WASHINGTON	0	0	1	0	0	1	0	2
WINDHAM	1	1	0	0	0	0	0	2
WINDSOR	0	0	3	0	0	0	0	3
STATE TOTAL	3	6	10	6	4	1	0	30

**TABLE D-5**  
**2009-2011 VERMONT RESIDENT**  
**FETAL, PERINATAL, NEONATAL AND INFANT DEATH RATES**  
**BY AGE OF MOTHER**

AGE OF MOTHER	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
15-19 YEARS	6.8	7.7	1.7	6.0
20-24 YEARS	3.6	6.3	3.6	5.6
25-29 YEARS	2.5	5.8	4.5	6.2
30-34 YEARS	4.2	5.2	2.0	3.4
35-39 YEARS	1.3	5.5	4.7	5.9
40-44 YEARS	3.7	5.5	1.8	1.8
2009-2011	3.4	5.8	3.4	5.1
2009 TOTAL	3.4	7.0	4.4	6.2
2010 TOTAL	3.7	5.1	2.2	4.2
2011 TOTAL	3.1	5.4	3.5	4.9

**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 2009-2011 have been combined to produce more stable rates.

**TABLE D-6  
2011 VERMONT RESIDENT**

**FETAL, PERINATAL, NEONATAL AND INFANT DEATHS  
BY WEEKS OF GESTATION <sup>(1)</sup>**

WEEKS OF GESTATION	NUMBER OF EVENTS			
	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
UNDER 28 WEEKS	8	15	10	13
28 - 31 WEEKS	2	3	3	3
32 - 35 WEEKS	1	3	2	2
36 WEEKS	0	1	1	2
37 - 39 WEEKS	6	8	4	8
40 WEEKS	1	1	0	0
41 WEEKS	0	1	1	2
42+ WEEKS	1	1	0	0
STATE TOTAL	19	33	21	30

(1) SEE APPENDIX B FOR DATA QUALITY NOTES.

**TABLE D-7  
2011 VERMONT RESIDENT**

**FETAL, PERINATAL, NEONATAL AND INFANT DEATHS  
BY BIRTH WEIGHT IN GRAMS**

BIRTH WEIGHT	NUMBER OF EVENTS			
	FETAL DEATHS	PERINATAL DEATHS	NEONATAL DEATHS	INFANT DEATHS
UNDER 500	5	10	5	5
500 - 999	5	6	4	7
1000 - 1499	0	1	3	3
1500 - 1999	0	2	2	2
2000 - 2499	3	5	2	3
2500 - 2999	1	1	1	3
3000 - 3499	2	3	1	2
3500 - 3999	1	3	2	2
4000 +	1	1	1	2
UNKNOWN	1	1	0	1
STATE TOTAL	19	33	21	30

TABLE E-1  
2011 VERMONT ABORTIONS - OCCURRENCE

PLACE OF RESIDENCE	AGE OF PATIENT BY PLACE OF RESIDENCE											UNK	TOTAL	
	AGE OF PATIENT													
	< 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			
CALIFORNIA	0	0	0	0	0	0	1	0	0	0	0	0	0	1
CONNECTICUT	0	0	0	0	0	0	2	0	0	0	0	0	0	2
FLORIDA	0	0	0	0	0	0	4	1	0	0	0	0	0	5
ILLINOIS	0	0	0	0	0	0	0	1	0	0	0	0	0	1
MAINE	0	1	0	0	0	0	0	1	0	0	0	0	0	2
MASSACHUSETTS	0	0	0	0	1	1	6	3	1	0	1	0	0	13
MISSISSIPPI	0	0	0	0	0	0	1	0	0	0	0	0	0	1
NEVADA	0	0	0	0	0	0	0	1	0	0	0	0	0	1
NEW HAMPSHIRE	0	0	0	0	2	1	8	4	0	1	2	0	0	18
NEW JERSEY	0	0	0	0	0	0	3	0	0	0	0	0	0	3
NEW YORK	0	0	0	0	1	2	10	4	4	4	4	1	0	26
OHIO	0	0	0	0	0	0	0	1	0	0	0	0	0	1
PENNSYLVANIA	0	0	0	0	1	1	2	0	0	0	0	0	0	4
SOUTH CAROLINA	0	0	0	0	0	0	1	0	0	1	0	0	0	2
VERMONT	2	9	22	35	45	74	478	295	144	100	51	19	0	1274
OTHER COUNTRIES	0	0	0	0	0	0	0	0	0	0	1	0	0	1
TOTAL	2	10	22	35	50	79	516	311	149	106	56	19	0	1355

TABLE E-2  
2011 VERMONT ABORTIONS - OCCURRENCE

RACE OF PATIENT BY PLACE OF RESIDENCE

PLACE OF RESIDENCE	RACE						TOTAL
	WHITE	BLACK	AMERICAN INDIAN	ASIAN OR PACIFIC ISLANDER	OTHER NON- WHITE	UNKNOWN	
CALIFORNIA	1	0	0	0	0	0	1
CONNECTICUT	2	0	0	0	0	0	2
FLORIDA	5	0	0	0	0	0	5
ILLINOIS	1	0	0	0	0	0	1
MAINE	2	0	0	0	0	0	2
MASSACHUSETTS	12	0	0	1	0	0	13
MISSISSIPPI	1	0	0	0	0	0	1
NEVADA	1	0	0	0	0	0	1
NEW HAMPSHIRE	15	1	0	0	1	1	18
NEW JERSEY	3	0	0	0	0	0	3
NEW YORK	24	1	0	0	1	0	26
OHIO	1	0	0	0	0	0	1
PENNSYLVANIA	4	0	0	0	0	0	4
SOUTH CAROLINA	2	0	0	0	0	0	2
VERMONT	1178	25	3	35	21	12	1274
OTHER COUNTRIES	0	0	0	0	0	1	1
<b>TOTAL</b>	<b>1252</b>	<b>27</b>	<b>3</b>	<b>36</b>	<b>23</b>	<b>14</b>	<b>1355</b>



TABLE E-3  
2011 VERMONT ABORTIONS - OCCURRENCE

COUNTY OF RESIDENCE	AGE OF PATIENT BY COUNTY OF RESIDENCE											UNK	TOTAL
	AGE OF PATIENT												
	< 15 YEARS	15 YEARS	16 YEARS	17 YEARS	18 YEARS	19 YEARS	20 - 24 YEARS	25 - 29 YEARS	30 - 34 YEARS	35 - 39 YEARS	40 + YEARS		
ADDISON	0	0	0	2	3	3	18	18	6	7	3	1	61
BENNINGTON	0	3	2	1	1	1	34	19	14	3	4	2	84
CALEDONIA	0	0	1	5	2	4	26	6	0	4	0	2	50
CHITTENDEN	0	0	7	10	10	20	179	119	47	35	24	6	457
ESSEX	0	0	1	0	0	1	5	1	1	0	0	0	9
FRANKLIN	1	1	6	2	9	8	30	17	16	6	3	0	99
GRAND ISLE	0	0	1	0	1	2	5	3	2	1	0	0	15
LAMOILLE	0	2	1	1	3	1	15	18	9	4	4	1	59
ORANGE	0	0	0	1	1	1	9	9	4	1	0	0	26
ORLEANS	0	0	1	0	0	1	11	8	3	4	0	0	28
RUTLAND	0	0	2	4	7	17	65	31	13	12	5	4	160
WASHINGTON	1	2	0	4	6	10	46	26	19	12	3	1	130
WINDHAM	0	1	0	2	0	3	23	15	7	8	4	2	65
WINDSOR	0	0	0	3	2	2	11	5	3	3	1	0	30
UNKNOWN VERMONT COUNTY	0	0	0	0	0	0	1	0	0	0	0	0	1
OUT OF STATE	0	1	0	0	5	5	38	16	5	6	5	0	81
TOTAL	2	10	22	35	50	79	516	311	149	106	56	19	1355

**TABLE E-4  
2011 VERMONT ABORTIONS - OCCURRENCE**

AGE OF PATIENT	WEEKS OF GESTATION BY AGE OF PATIENT						UNK	TOTAL
	WEEKS OF GESTATION <sup>(1)</sup>							
	< 9	9 - 10	11 - 12	13 - 15	16 - 20	21 +		
< 15 YEARS	0	0	2	0	0	0	0	2
15 YEARS	6	1	1	2	0	0	0	10
16 YEARS	13	5	1	3	0	0	0	22
17 YEARS	24	5	3	2	1	0	0	35
18 YEARS	31	10	5	3	1	0	0	50
19 YEARS	48	16	8	6	1	0	0	79
20 - 24 YEARS	380	79	35	15	2	3	2	516
25 - 29 YEARS	221	51	27	9	2	0	1	311
30 - 34 YEARS	110	17	12	8	0	1	1	149
35 - 39 YEARS	76	12	8	7	2	1	0	106
40 + YEARS	36	11	1	4	2	1	1	56
UNKNOWN	14	0	2	1	2	0	0	19
<b>TOTAL</b>	<b>959</b>	<b>207</b>	<b>105</b>	<b>60</b>	<b>13</b>	<b>6</b>	<b>5</b>	<b>1355</b>

**TABLE E-5  
2011 VERMONT ABORTIONS - OCCURRENCE**

ABORTION PROCEDURE	WEEKS OF GESTATION BY ABORTION PROCEDURE						UNK	TOTAL
	WEEKS OF GESTATION <sup>(1)</sup>							
	< 9	9 - 10	11 - 12	13 - 15	16 - 20	21 +		
SUCTION CURETTAGE / EARLY								
UTERINE EVACUATION	523	179	102	32	1	0	1	838
MEDICAL (NONSURGICAL)	432	26	1	0	3	2	2	466
OTHER	0	0	2	28	9	4	1	44
UNKNOWN	4	2	0	0	0	0	1	7
<b>TOTAL</b>	<b>959</b>	<b>207</b>	<b>105</b>	<b>60</b>	<b>13</b>	<b>6</b>	<b>5</b>	<b>1355</b>

(1) SEE APPENDIX B FOR DATA QUALITY NOTES.

**TABLE E-6  
2011 VERMONT ABORTIONS - OCCURRENCE**

ABORTION PROCEDURE	TYPE OF FACILITY				TOTAL
	HOSPITAL	CLINIC	DOCTOR'S OFFICE	UNKNOWN	
SUCTION CURETTAGE / EARLY UTERINE EVACUATION	1	816	21	0	838
MEDICAL (NONSURGICAL)	6	456	4	0	466
OTHER	20	24	0	0	44
UNKNOWN	1	6	0	0	7
<b>TOTAL</b>	<b>28</b>	<b>1302</b>	<b>25</b>	<b>0</b>	<b>1355</b>

**TABLE E-7  
2011 VERMONT ABORTIONS - OCCURRENCE**

TYPE OF FACILITY	WEEKS OF GESTATION BY TYPE OF FACILITY							TOTAL
	WEEKS OF GESTATION <sup>(1)</sup>							
	< 9	9 - 10	11 - 12	13 - 15	16 - 20	21 +	UNK	
HOSPITAL	2	0	2	8	8	6	2	28
CLINIC	939	202	102	52	5	0	2	1302
DOCTOR'S OFFICE	18	5	1	0	0	0	1	25
UNKNOWN	0	0	0	0	0	0	0	0
<b>TOTAL</b>	<b>959</b>	<b>207</b>	<b>105</b>	<b>60</b>	<b>13</b>	<b>6</b>	<b>5</b>	<b>1355</b>

(1) SEE APPENDIX B FOR DATA QUALITY NOTES.

TABLE E-8  
2011 VERMONT ABORTIONS - OCCURRENCE

CHILDREN	NUMBER OF EVENTS									ROW PERCENTS <sup>(1)</sup>								
	SINGLE	MARRIED	WIDOWED	DIVORCED	SEP	CIVIL UNION	DIS <sup>(2)</sup>	UNK	TOTAL	SINGLE	MARRIED	WIDOWED	DIVORCED	SEP	CIVIL UNION	DIS <sup>(2)</sup>	UNK	TOTAL
	NONE	688	30	0	10	5	0	0	7	740	93.0	4.1	0.0	1.4	0.7	0.0	0.0	0.9
ONE	206	57	0	16	5	0	0	5	289	71.3	19.7	0.0	5.5	1.7	0.0	0.0	1.7	100.0
TWO	108	64	1	22	8	0	0	2	205	52.7	31.2	0.5	10.7	3.9	0.0	0.0	1.0	100.0
THREE	35	35	0	12	4	0	0	0	86	40.7	40.7	0.0	14.0	4.7	0.0	0.0	0.0	100.0
FOUR	4	5	0	4	0	0	0	1	14	28.6	35.7	0.0	28.6	0.0	0.0	0.0	7.1	100.0
FIVE +	3	5	0	0	1	0	0	0	9	33.3	55.6	0.0	0.0	11.1	0.0	0.0	0.0	100.0
UNKNOWN	8	2	0	0	0	0	0	2	12	66.7	16.7	0.0	0.0	0.0	0.0	0.0	16.7	100.0
TOTAL	1052	198	1	64	23	0	0	17	1355	77.6	14.6	0.1	4.7	1.7	0.0	0.0	1.3	100.0

(1) MAY NOT ADD TO 100% DUE TO ROUNDING.  
(2) CIVIL UNION DISSOLUTION.

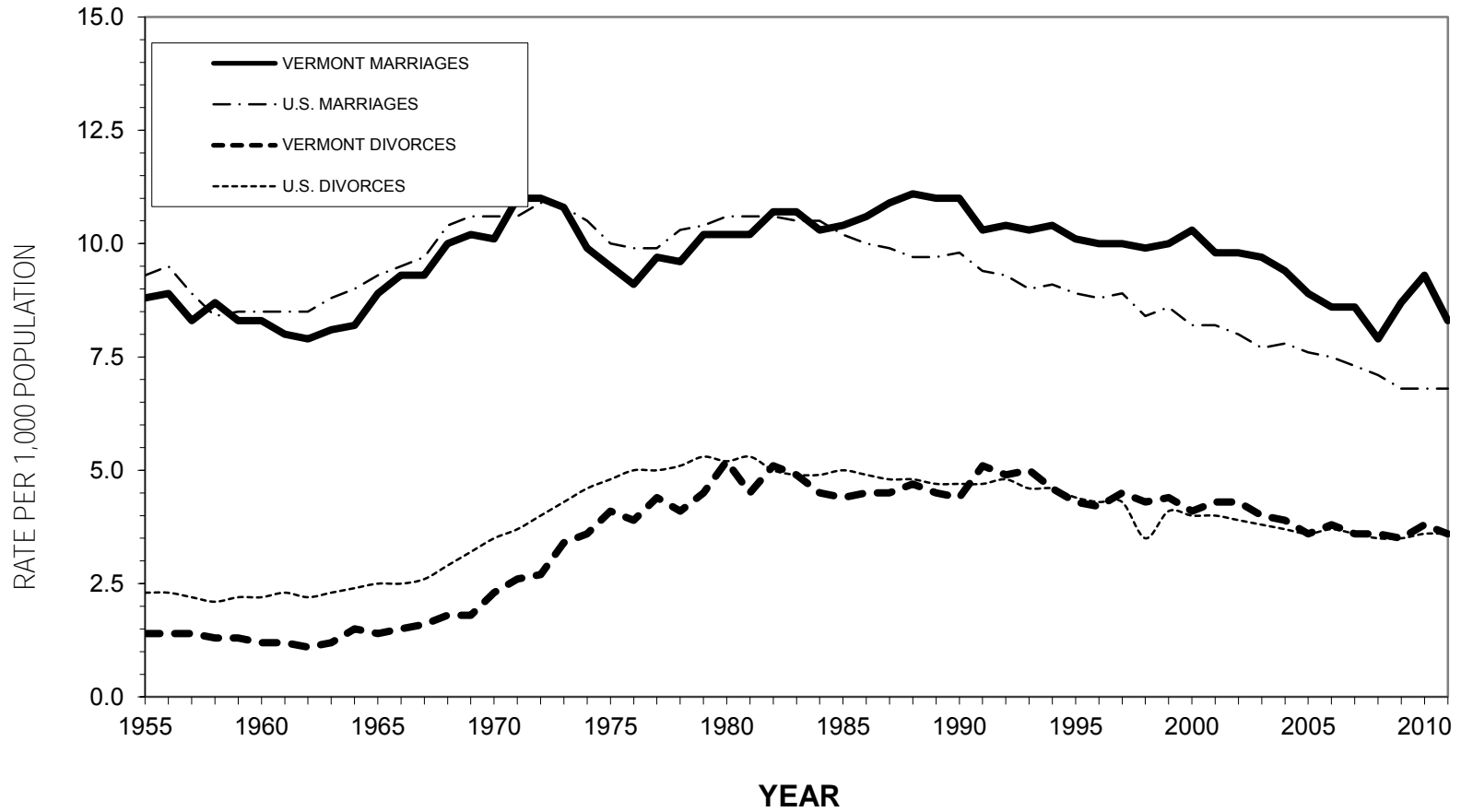
TABLE E-9  
2011 VERMONT ABORTIONS - OCCURRENCE

COUNTY OF RESIDENCE	PATIENT'S EDUCATION BY COUNTY OF RESIDENCE										TOTAL
	EDUCATION										
	< 9 YEARS	9 YEARS	10 YEARS	11 YEARS	H.S. GRAD	1 YEAR COLLEGE	2 YEARS COLLEGE	3 YEARS COLLEGE	4 + YEARS COLLEGE	UNKNOWN	
ADDISON	0	0	0	3	26	10	7	5	9	1	61
BENNINGTON	2	3	5	3	39	7	5	4	13	3	84
CALEDONIA	1	2	3	4	21	8	3	0	7	1	50
CHITTENDEN	6	11	13	25	100	41	57	35	159	10	457
ESSEX	0	1	0	0	3	1	3	0	0	1	9
FRANKLIN	1	2	6	10	39	12	13	3	12	1	99
GRAND ISLE	0	1	1	2	5	2	2	0	2	0	15
LAMOILLE	1	0	1	3	24	3	6	1	19	1	59
ORANGE	1	0	0	0	12	2	5	2	4	0	26
ORLEANS	0	0	1	0	11	2	7	3	3	1	28
RUTLAND	1	1	6	9	77	25	12	11	16	2	160
WASHINGTON	1	1	3	8	53	5	17	6	36	0	130
WINDHAM	1	0	1	1	25	12	9	3	8	5	65
WINDSOR	0	0	1	2	19	3	3	0	2	0	30
OUT OF STATE	1	1	0	2	20	7	10	9	27	4	81
UNKNOWN	0	0	0	0	1	0	0	0	0	0	1
TOTAL	16	23	41	72	475	140	159	82	317	30	1355



# Marriages and Divorces

**Figure 12**  
**VERMONT AND U.S. MARRIAGE AND DIVORCE RATES**  
**1955 - 2011**



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 2011, 5,198 marriages were performed in Vermont, 613 more than in 2010. The 2011 Vermont rate was 8.3 per 1,000 Vermont resident population, higher than the 2011 U.S. rate of 6.8. Marriages between two out-of-state residents accounted for 36.0 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. July and September (808) were the most popular months for marriages in 2011 ([Table F-5](#)).

More than half (58.9 percent) of the marriages were firsts for both applicants ([Table F-4](#)). For Applicant B, 69.4 percent were first marriages, and for Applicant A, 69.7 percent were first marriages. Remarriages for both applicants accounted for 20.1 percent of marriages in Vermont.

The percentage of civil ceremonies decreased from 66.9 percent in 2010 to 65.0 percent in 2011 ([Table F-6](#)).

## DIVORCES

There were 2,269 divorces granted in 2011, a decrease of only 119 from 2010. This represents a rate of 3.6 per 1,000 residents, the same as the 2011 U.S. rate of 3.6.

The median length of marriages ending in divorce was 9 years, with a range of 1 month to 59 years. Almost 59 percent of divorces followed a separation of a year or longer ([Table G-3](#)).

The median age at the time of divorce was 41 for Applicant A with a range of 17 to 84 years. The median age at the time of divorce was 41 for Applicant B with a range of 16 to 92 years.



TABLE F-1  
2011 VERMONT MARRIAGES

PLACE OF RESIDENCE OF APPLICANT A AND APPLICANT B

APPLICANT A'S PLACE OF RESIDENCE	NUMBER	APPLICANT B'S PLACE OF RESIDENCE	NUMBER
ALABAMA	3	ALABAMA	4
ALASKA	5	ALASKA	4
ARIZONA	21	ARIZONA	21
ARKANSAS	2	ARKANSAS	1
CALIFORNIA	83	CALIFORNIA	83
COLORADO	36	COLORADO	38
CONNECTICUT	115	CONNECTICUT	118
DELAWARE	2	DELAWARE	2
FLORIDA	69	FLORIDA	75
GEORGIA	43	GEORGIA	48
HAWAII	3	HAWAII	1
IDAHO	3	IDAHO	2
ILLINOIS	21	ILLINOIS	22
INDIANA	9	INDIANA	10
IOWA	2	IOWA	3
KANSAS	2	KANSAS	2
KENTUCKY	5	KENTUCKY	6
LOUISIANA	6	LOUISIANA	7
MAINE	31	MAINE	36
MARYLAND	31	MARYLAND	34
MASSACHUSETTS	381	MASSACHUSETTS	389
MICHIGAN	22	MICHIGAN	21
MINNESOTA	13	MINNESOTA	13
MISSISSIPPI	7	MISSISSIPPI	7
MISSOURI	12	MISSOURI	12
MONTANA	5	MONTANA	5
NEBRASKA	1	NEBRASKA	1
NEVADA	4	NEVADA	1
NEW HAMPSHIRE	155	NEW HAMPSHIRE	164
NEW JERSEY	74	NEW JERSEY	73
NEW MEXICO	7	NEW MEXICO	7
NEW YORK	365	NEW YORK	372
NORTH CAROLINA	39	NORTH CAROLINA	40
OHIO	38	OHIO	35
OKLAHOMA	7	OKLAHOMA	6
OREGON	7	OREGON	8
PENNSYLVANIA	82	PENNSYLVANIA	85
RHODE ISLAND	24	RHODE ISLAND	27
SOUTH CAROLINA	13	SOUTH CAROLINA	12
TENNESSEE	21	SOUTH DAKOTA	1
TEXAS	45	TENNESSEE	21
UTAH	8	TEXAS	46
VERMONT	3233	UTAH	8
VIRGINIA	34	VERMONT	3124
WASHINGTON	11	VIRGINIA	31
WASHINGTON D.C.	24	WASHINGTON	15
WEST VIRGINIA	4	WASHINGTON D.C.	25
WISCONSIN	10	WEST VIRGINIA	3
		WISCONSIN	10
		WYOMING	1
CANADA	32	CANADA	53
OTHER	27	OTHER	64
UNKNOWN	1	UNKNOWN	1
TOTAL	5198	TOTAL	5198

TABLE F-2  
2011 VERMONT MARRIAGES

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

RESIDENCE OF APPLICANT A	RESIDENCE OF APPLICANT B															UNK	TOTAL
	ADD	BEN	CAL	CHI	ESS	FRA	GI	LAM	ORG	ORL	RUT	WAS	WDM	WDR	O-O-S		
ADDISON	142	0	0	2	0	0	0	0	0	0	4	0	0	0	13	1	162
BENNINGTON	0	130	0	0	0	0	0	0	0	0	2	1	1	0	13	0	147
CALEDONIA	0	0	142	0	2	0	0	1	0	0	0	0	0	0	13	1	159
CHITTENDEN	4	0	1	831	0	7	1	3	1	2	1	4	0	1	46	0	902
ESSEX	0	0	2	0	23	0	0	0	0	0	0	0	0	0	4	0	29
FRANKLIN	0	0	0	4	0	260	2	0	0	0	0	1	1	0	12	1	281
GRAND ISLE	1	0	0	0	0	2	37	0	0	0	0	0	0	0	3	0	43
LAMOILLE	0	0	2	2	0	0	0	134	1	1	0	2	0	1	4	0	147
ORANGE	0	0	1	1	1	0	0	0	104	0	0	6	0	3	5	0	121
ORLEANS	0	0	1	1	0	1	0	1	1	124	0	0	0	0	7	0	136
RUTLAND	2	0	0	1	0	0	0	0	0	0	291	0	1	1	18	0	314
WASHINGTON	1	0	0	4	0	0	0	0	4	0	1	284	0	1	20	0	315
WINDHAM	0	2	0	2	0	0	0	0	0	1	0	0	194	3	28	0	230
WINDSOR	0	0	1	2	0	0	0	0	6	0	0	1	1	228	14	0	253
OUT OF STATE	2	11	2	18	0	2	1	3	5	5	7	4	13	16	1869	0	1958
UNKNOWN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
TOTAL	152	143	152	868	26	272	41	142	122	133	306	303	211	254	2069	4	5198

TABLE F-3  
2011 VERMONT MARRIAGES

AGE OF APPLICANT B BY AGE OF APPLICANT A

AGE OF APPLICANT A	AGE OF APPLICANT B															UNK	TOTAL
	< 18 YEARS	18 - 20 YEARS	21 - 24 YEARS	25 - 29 YEARS	30 - 34 YEARS	35 - 39 YEARS	40 - 44 YEARS	45 - 49 YEARS	50 - 54 YEARS	55 - 59 YEARS	60 - 64 YEARS	65 - 69 YEARS	70 - 74 YEARS	75 + YEARS			
UNDER 18 YEARS	1	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0	5
18-20 YEARS	3	44	52	14	6	2	0	0	0	0	0	0	0	0	0	0	121
21-24 YEARS	2	55	276	184	42	18	11	2	1	0	0	0	0	0	0	0	591
25-29 YEARS	0	14	172	789	314	83	27	12	3	1	0	0	0	0	0	0	1415
30-34 YEARS	0	6	46	314	434	140	61	31	5	0	1	1	0	0	0	0	1039
35-39 YEARS	0	2	18	84	157	158	100	28	11	6	0	0	1	0	2	2	567
40-44 YEARS	0	0	2	21	47	96	123	62	27	3	3	1	0	0	1	1	386
45-49 YEARS	0	1	2	13	16	37	80	129	50	26	11	4	1	1	1	1	372
50-54 YEARS	0	1	1	7	7	15	30	59	90	39	15	4	1	1	0	0	270
55-59 YEARS	0	1	0	1	3	5	20	33	39	65	16	8	3	1	2	2	197
60-64 YEARS	0	0	1	0	1	4	4	14	20	24	45	6	4	0	0	0	123
65-69 YEARS	0	1	0	0	0	2	2	6	6	6	17	15	3	3	1	1	62
70-74 YEARS	0	0	0	0	0	0	0	1	5	3	7	4	6	3	0	0	29
75+ YEARS	0	0	0	1	0	0	0	1	0	0	6	1	5	6	0	0	20
UNKNOWN	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
TOTAL	6	127	571	1429	1028	560	458	378	257	173	121	44	24	15	7	5198	

TABLE F-4  
2011 VERMONT MARRIAGES

MARRIAGE NUMBER OF APPLICANT B BY MARRIAGE NUMBER OF APPLICANT A

MARRIAGE NUMBER OF APPLICANT A	MARRIAGE NUMBER OF APPLICANT B				TOTAL
	FIRST	SECOND	THIRD +	UNKNOWN	
FIRST	3063	462	66	10	3601
SECOND	443	552	193	8	1196
THIRD +	67	189	107	2	365
UNKNOWN	3	0	1	32	36
TOTAL	3576	1203	367	52	5198

TABLE F-5  
2011 VERMONT MARRIAGES

MONTH OF MARRIAGE BY COUNTY OF MARRIAGE

COUNTY OF MARRIAGE	MONTH OF MARRIAGE												TOTAL
	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	
ADDISON	11	7	4	13	19	28	49	40	47	32	11	6	267
BENNINGTON	11	23	14	24	41	54	51	38	53	52	16	26	403
CALEDONIA	3	10	6	8	14	27	45	27	38	21	9	12	220
CHITTENDEN	39	32	47	45	76	148	155	143	169	119	48	69	1090
ESSEX	1	2	3	0	1	5	8	9	3	6	4	1	43
FRANKLIN	15	13	8	8	20	32	40	35	48	27	6	8	260
GRAND ISLE	0	2	3	2	12	18	24	14	23	11	1	2	112
LAMOILLE	17	19	15	13	30	38	64	59	73	46	18	15	407
ORANGE	7	4	5	6	17	22	26	30	35	21	4	7	184
ORLEANS	10	10	7	6	18	28	35	36	36	18	4	7	215
RUTLAND	27	15	24	23	34	63	77	89	68	60	26	31	537
WASHINGTON	12	19	15	14	36	53	73	65	65	51	28	20	451
WINDHAM	11	20	18	19	37	42	64	62	61	59	33	23	449
WINDSOR	18	22	15	23	44	48	91	77	84	47	34	33	536
UNKNOWN	2	1	2	0	0	2	6	2	5	1	2	1	24
TOTAL	184	199	186	204	399	608	808	726	808	571	244	261	5198

TABLE F-6  
2011 VERMONT MARRIAGES

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

PREVIOUS MARITAL STATUS	TYPE OF CEREMONY							
	APPLICANT B				APPLICANT A			
	CIVIL	RELIGIOUS	UNKNOWN	TOTAL	CIVIL	RELIGIOUS	UNKNOWN	TOTAL
SINGLE	2205	1277	68	3550	2219	1289	70	3578
PREVIOUSLY MARRIED								
ANNULMENT	7	4	0	11	4	3	0	7
WIDOWED	61	39	0	100	77	27	2	106
DIVORCED	959	367	13	1339	943	371	10	1324
DISSOLUTION	26	5	0	31	27	6	0	33
MARRYING CU PARTNER	46	15	1	62	44	14	1	59
UNKNOWN	75	27	3	105	65	24	2	91
TOTAL	3379	1734	85	5198	3379	1734	85	5198

TABLE G-1  
2011 VERMONT DIVORCES

MONTH OF DIVORCE BY COUNTY OF DECREE  
MONTH OF DIVORCE

COUNTY OF DECREE	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	TOTAL
ADDISON	6	4	2	9	4	5	4	6	4	11	9	10	74
BENNINGTON	9	10	5	14	17	13	5	15	8	6	11	13	126
CALEDONIA	8	8	13	12	8	11	8	3	5	8	12	10	106
CHITTENDEN	53	50	50	54	39	40	30	44	53	41	47	70	571
ESSEX	5	0	1	3	0	1	0	3	1	2	1	2	19
FRANKLIN	22	17	13	17	18	12	12	9	15	18	17	14	184
GRAND ISLE	1	1	4	0	3	3	1	0	3	4	4	3	27
LAMOILLE	14	5	2	10	7	6	2	12	6	7	6	7	84
ORANGE	11	9	12	10	9	11	4	7	13	12	11	9	118
ORLEANS	9	5	9	10	12	10	8	6	7	11	10	10	107
RUTLAND	20	16	18	19	21	18	17	23	22	21	16	21	232
WASHINGTON	19	21	13	13	8	21	11	17	25	14	34	26	222
WINDHAM	27	23	13	17	12	12	9	13	15	30	16	17	204
WINDSOR	21	23	19	4	20	18	19	14	17	13	14	13	195
STATE TOTAL	225	192	174	192	178	181	130	172	194	198	208	225	2269

TABLE G-2  
2011 VERMONT DIVORCES

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

APPLICANT A	< 15 YEARS	15 - 19 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 + YEARS	UNK	TOTAL
< 15 YEARS	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15 - 19 YEARS	0	1	3	0	0	0	0	0	0	0	0	0	0	0	4
20 - 24 YEARS	0	1	47	22	6	2	0	0	0	0	0	0	0	0	78
25 - 29 YEARS	0	0	29	118	73	22	7	2	2	0	0	0	0	2	255
30 - 34 YEARS	0	0	8	52	133	81	22	6	4	0	0	0	0	3	309
35 - 39 YEARS	0	0	0	16	61	143	82	29	9	3	0	1	0	2	346
40 - 44 YEARS	0	0	4	6	25	76	144	76	36	6	2	2	0	2	379
45 - 49 YEARS	0	1	0	3	8	24	64	133	59	20	14	1	1	2	330
50 - 54 YEARS	0	0	0	3	1	8	22	56	100	47	16	1	1	0	255
55 - 59 YEARS	0	0	0	0	0	5	5	22	45	52	26	9	1	3	168
60 - 64 YEARS	0	0	0	0	0	0	4	6	11	33	27	10	2	0	93
65 - 69 YEARS	0	0	0	0	0	0	2	2	3	9	7	4	1	0	28
70 + YEARS	0	0	0	0	0	0	1	0	2	1	2	4	7	0	17
UNKNOWN	0	0	1	0	1	1	2	0	0	0	0	0	0	2	7
STATE TOTAL	0	3	92	220	308	362	355	332	271	171	94	32	13	16	2269

TABLE G-3  
2011 VERMONT DIVORCES

LENGTH OF SEPARATION BY COUNTY OF DECREE

COUNTY OF DECREE	LENGTH OF SEPARATION						TOTAL
	LESS THAN 7 MONTHS	7 - 11 MONTHS	12 - 23 MONTHS	2 - 5 YEARS	OVER 5 YEARS	UNKNOWN	
ADDISON	9	22	25	12	1	5	74
BENNINGTON	14	32	31	29	7	13	126
CALEDONIA	13	30	36	17	4	6	106
CHITTENDEN	55	151	191	70	17	87	571
ESSEX	1	7	5	2	0	4	19
FRANKLIN	27	73	52	23	6	3	184
GRAND ISLE	10	6	6	3	0	2	27
LAMOILLE	7	24	32	14	1	6	84
ORANGE	13	33	45	18	2	7	118
ORLEANS	7	26	42	24	7	1	107
RUTLAND	23	59	74	30	7	39	232
WASHINGTON	25	62	65	41	11	18	222
WINDHAM	19	49	77	36	19	4	204
WINDSOR	28	46	62	38	11	10	195
STATE TOTAL	251	620	743	357	93	205	2269

TABLE G-4  
2011 VERMONT DIVORCES

NUMBER OF YEARS MARRIED BY COUNTY OF DECREE

COUNTY OF DECREE	YEARS MARRIED														TOTAL
	< 2 YEARS	2 YEARS	3 YEARS	4 YEARS	5 YEARS	6 YEARS	7 YEARS	8 YEARS	9 YEARS	10 - 14 YEARS	15 - 19 YEARS	20 - 24 YEARS	25 + YEARS	UNKNOWN	
ADDISON	6	5	3	8	5	2	3	2	2	8	6	8	15	1	74
BENNINGTON	9	7	5	5	10	5	7	11	7	21	15	11	12	1	126
CALEDONIA	9	6	11	8	10	4	4	4	3	17	15	9	5	1	106
CHITTENDEN	39	33	39	34	26	33	27	25	15	94	79	61	56	10	571
ESSEX	2	1	0	3	2	0	0	0	0	5	3	2	1	0	19
FRANKLIN	11	9	12	19	12	16	10	10	9	25	26	10	14	1	184
GRAND ISLE	1	3	0	1	1	3	1	1	1	4	2	2	6	1	27
LAMOILLE	7	8	2	8	3	6	6	3	4	12	9	4	10	2	84
ORANGE	9	5	6	7	4	10	5	5	3	21	18	11	14	0	118
ORLEANS	7	10	3	7	7	8	6	3	6	16	10	7	14	3	107
RUTLAND	23	15	16	12	14	11	12	8	12	35	29	16	24	5	232
WASHINGTON	16	12	11	14	15	18	8	10	8	34	32	15	28	1	222
WINDHAM	7	5	11	14	15	7	7	10	7	38	31	28	23	1	204
WINDSOR	12	15	13	9	7	11	11	14	14	28	21	14	26	0	195
STATE TOTAL	158	134	132	149	131	134	107	106	91	358	296	198	248	27	2269

# 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
FAHC/Fanny Allen Campus	Chittenden	Colchester
FAHC/Medical Center Campus	Chittenden	Burlington
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
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 is the *calculated* weeks of gestation. However this method is subject to error due to imperfect maternal recall and to misidentification of the LMP. Therefore an edit is run that checks whether the calculated weeks of gestation is consistent with the infant's plurality and birth weight. If the birth weight is within the bounds for the calculated weeks of gestation, then the *calculated* weeks of gestation becomes the assigned gestational age. If the birth weight is not within the bounds for the calculated weeks, but it is within the bounds for the clinical estimate of gestation, then the *clinical estimate* of gestation is assigned as the gestational age. If the birth weight does not fit within the bounds for either the calculated weeks of gestation or the clinical estimate of gestation, the gestational age is designated "unknown". If the month and year for LMP are given, but the day is missing, the gestational age is *imputed* using the gestational age of the preceding record that has complete data with the same computed month of gestation and the same 500-gram birth weight interval.

In 2011, 86.4 percent of the Vermont resident records used the *calculated* weeks and 13.61 percent used the *clinical estimate* of the weeks.

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
≥ 30.0	11 - 20 lbs

## APPENDIX C

### DEFINITIONS OF THE 113 SELECTED CAUSES OF DEATH

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

## APPENDIX C

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Causes of Death	Category Codes According to the <i>International Classification of Diseases</i>	
	Tenth Revision	Ninth Revision Adapted
.. of larynx	C32	161
.. of trachea, bronchus and lung	C33-C34	162
.. of skin	C43	172
.. of breast	C50	174-175
.. of cervix uteri	C53	180
.. of corpus uteri and uterus, part unspecified	C54-C55	179, 182
.. of ovary	C56	183.0
.. of prostate	C61	185
.. of kidney and renal pelvis	C64-C65	189.0, 189.1
.. of bladder	C67	188
.. of meninges, brain and other parts of central nervous system	C70-C72	191-192
.. of lymphoid, hematopoietic and related tissue	C81-C96	200-208
.... Hodgkin's disease	C81	201
.... 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

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Causes of Death	Category Codes According to the <i>International Classification of Diseases</i>	
	Tenth Revision	Ninth Revision Adapted
Meningitis	G00, G03	320-322
Parkinson's disease	G20-G21	332
Alzheimer's disease	G30	331.0
Major cardiovascular diseases	I00-I78	390-434, 436-448
.. Diseases of heart	I00-I09, I11, I13, I20-I51	390-398, 402, 404, 410-429
.... Acute rheumatic fever and chronic rheumatic heart diseases	I00-I09	390-398
.... Hypertensive heart disease	I11	402
.... Hypertensive heart and renal disease	I13	404
.... Ischemic heart diseases	I20-I25	410-414, 429.2
..... Acute myocardial infarction	I21-I22	410
..... Other acute ischemic heart diseases	I24	411
..... Other forms of chronic ischemic heart disease	I20, I25	412-414, 429.2
..... Atherosclerotic cardiovascular disease, so described	I25.0	429.2
..... All other forms of chronic ischemic heart disease	I20, I25.1-I25.9	412-414
.... Other heart diseases	I26-I51	415-429.1, 429.3-429.9
..... Acute and subacute endocarditis	I33	421
..... Diseases of pericardium and acute myocarditis	I30-I31, I40	420, 422-423
..... Heart failure	I50	428
..... All other forms of heart disease	I26-I28, I34-I38, I42-I49, I51	415-417, 424-427, 429.0-429.1, 429.3-429.9
.. Essential (primary) hypertension and hypertensive renal disease	I10, I12	401, 403
.. Cerebrovascular diseases	I60-I69	430-434, 436-438
.. Atherosclerosis	I70	440
.. Other diseases of circulatory system	I71-I78	441-448
.... Aortic aneurysm and dissection	I71	441

## APPENDIX C

### DEFINITIONS OF THE 113 SELECTED CAUSES OF DEATH

Causes of Death	Category Codes According to the <i>International Classification of Diseases</i>	
	Tenth Revision	Ninth Revision Adapted
.... Other diseases of arteries, arterioles and capillaries	I72-I78	442-448
Other disorders of circulatory system	I80-I99	451-459
Influenza and pneumonia	J10-J18	480-487
.. Influenza	J10-J11	487
.. Pneumonia	J12-J18	480-486
Other acute lower respiratory infections	J20-J22	466
.. Acute bronchitis and bronchiolitis	J20-J21	466
.. Unspecified acute lower respiratory infection	J22	- - -
Chronic lower respiratory diseases	J40-J47	490-494, 496
.. Bronchitis, chronic and unspecified	J40-J42	490-491
.. Emphysema	J43	492
.. Asthma	J45-J46	493
.. Other chronic lower respiratory diseases	J44, J47	494, 496
Pneumoconioses and chemical effects	J60-J66, J68	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

## APPENDIX C

### DEFINITIONS OF THE 113 SELECTED CAUSES OF DEATH

Causes of Death	Category Codes According to the <i>International Classification of Diseases</i>	
	Tenth Revision	Ninth Revision Adapted
.. Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis unspecified	N02-N03, N05-N07, N26	582-583, 587
.. Renal failure	N17-N19	584-586
.. Other disorders of kidney	N25, N27	588-589
Infections of kidney	N10-N12, N13.6, N15.1	590
Hyperplasia of prostate	N40	600
Inflammatory diseases of female pelvic organs	N70-N76	614-616
Pregnancy, childbirth and the puerperium	O00-O99	630-676
.. Pregnancy with abortive outcome	O00-O07	630-639
.. Other complications of pregnancy, childbirth and the puerperium	O10-O99	640-676
Certain conditions originating in the perinatal period	P00-P96	760-771.2, 771.4-779
Congenital malformations, deformations and chromosomal abnormalities	Q00-Q99	740-759
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	R00-R99	780-799
All other diseases (Residual)	Residual	Residual
Accidents (unintentional injuries)	V01-X59, Y85-Y86	E800-E869, E880-E929
.. Transport accidents	V01-V99, Y85	E800-E848, E929.0-E929.1
.. Motor vehicle accidents	V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2	E810-E825
.... 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

### DEFINITIONS OF THE 113 SELECTED CAUSES OF DEATH

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)	X60-X84, Y87.0	E950-E959
.. Intentional self-harm (suicide) by discharge of firearms	X72-X74	E955.0-E955.4
.. Intentional self-harm (suicide) by other and unspecified means and their sequelae	X60-X71, X75-X84, Y87.0	E950-E954, E955.5-E959
Assault (homicide)	X85-Y09, Y87.1	E960-E969
.. Assault (homicide) by discharge of firearms	X93-X95	E965.0-E965.4
.. Assault (homicide) by other and unspecified means and their sequelae	X85-X92, X96-Y09, Y87.1	E960-E964, E965.5-E969
Legal intervention	Y35, Y89.0	E970-E978
Events of undetermined intent	Y10-Y34, Y87.2, Y89.9	E980-E989
.. Discharge of firearms, undetermined intent	Y22-Y24	E985.0-E985.4
.. Other and unspecified events of undetermined intent and their sequelae	Y10-Y21, Y25-Y34, Y87.2, Y89.9	E980-E984, E985.5-E989
Operations of war and their sequelae	Y36, Y89.1	E990-E999
Complications of medical and surgical care	Y40-Y84, Y88	E870-E879, E930-E949



APPENDIX D

VITAL STATISTICS SUMMARY FOR U.S. POPULATION\*  
1955 - 2011

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	DIVORCE RATE
1955	23.8	113.7	n/a	9.2	23.6	17.7	14.9			
1960	22.7	113.2	6.8	9.5	22.9	17.2	13.9			
1965	18.3	91.3	7.2	9.4	21.5	16.1	13.7			
1970	17.4	84.1	6.8	9.5	17.8	13.8	12.3			
1975	13.6	62.5	6.3	8.9	14.2	10.4	9.4	277		
1980	15.1	65.6	5.7	8.9	11.0	7.5	8.1	332	10.6	5.2
1985	15.0	64.1	5.7	9.0	9.3	6.1	6.9	277	10.2	5.0
1990	15.8	68.3	5.6	8.9	7.6	4.8	6.4	258	9.8	4.7
1995	14.1	63.6	6.2	9.3	6.3	4.1	5.9	204	8.9	4.4
1996	13.9	63.3	6.4	9.1	6.0	4.0	5.9	202	8.8	4.3
1997	13.7	62.8	6.5	9.0	6.0	4.0	5.8	194	8.9	4.3
1998	13.8	63.6	6.6	9.0	6.0	4.0	5.7	188	8.4	3.5
1999	13.7	64.0	6.6	9.2	5.8	3.9	5.7	177	8.6	4.1
2000	13.9	65.3	6.6	9.0	5.7	3.8	5.6	149	8.2	4.1
2001	13.7	65.0	6.8	9.0	5.7	3.8	5.5	148	8.2	3.9
2002	13.6	65.1	6.9	9.0	5.8	3.9	5.5	147	7.8	4.0
2003	13.7	66.4	7.0	8.9	5.7	3.9	5.2	147	7.5	3.8
2004	13.6	66.5	7.2	8.6	5.7	3.8	5.3	144	7.8	3.7
2005	13.6	66.8	7.3	8.7	5.7	3.8	5.3	139	7.7	3.7
2006	13.8	68.7	7.2	8.6	5.6	3.7	n/a <sup>(7)</sup>	138	7.3	3.6
2007	13.8	69.4	7.3	8.5	5.6	3.7	n/a <sup>(7)</sup>	134	7.3	3.6
2008	13.5	68.3	7.2	8.7	5.5	3.6	n/a <sup>(7)</sup>	135	7.1	3.5
2009	13.0	66.4	7.2	8.4	5.3	3.5	n/a <sup>(7)</sup>	131	6.8	3.4
2010	12.5	64.4	7.1	8.6	5.2	3.5	n/a <sup>(7)</sup>	129 <sup>(8)</sup>	6.8	3.6
2011*	12.7 <sup>(5)</sup>	63.2 <sup>(5)</sup>	8.1 <sup>(5)</sup>	8.1 <sup>(6)</sup>	6.1 <sup>(6)</sup>	4.1 <sup>(6)</sup>	n/a <sup>(7)</sup>	219 <sup>(9)</sup>	6.8 <sup>(9)</sup>	3.6 <sup>(9)</sup>

1. 1955-1975 rates based on race of child; 1980-1992 were previously reported by race of child, now reported by race of mother. 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.

\* Data for total U.S. population starting in 2011, prior to 2011 data represent U.S. white population.

5. National Center for Health Statistics "Births: Final Data for 2011". National Vital Statistics Reports; Vol. 62, No. 1, June 28 2013, Tables 1 and 18. [http://www.cdc.gov/nchs/data/nvsr/nvsr62/nvsr62\\_01.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr62/nvsr62_01.pdf)

6. National Center for Health Statistics "Deaths: Final Data for 2011". National Vital Statistics Reports; Vol. 63, No. 3, Tables 1 and 20. [http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63\\_03.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr63/nvsr63_03.pdf)

7. U.S. rate unavailable at this time.

8. Center for Disease Control and Prevention. "Abortion Surveillance - United States, 2011." November 28, 2014/ 63(ss11);1-41; Table 1 [http://www.cdc.gov/mmwr/preview/mmwrhtml/ss6311a1.htm?s\\_cid=ss6311a1\\_w](http://www.cdc.gov/mmwr/preview/mmwrhtml/ss6311a1.htm?s_cid=ss6311a1_w)

9. Centers for Disease Control and Prevention, National Vital Statistics System: National Marriage and Divorce Rate Trends. [http://www.cdc.gov/nchs/nvss/marriage\\_divorce\\_tables.htm](http://www.cdc.gov/nchs/nvss/marriage_divorce_tables.htm)

**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

**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

DEPARTMENT OF HEALTH  
VERMONT REPORT OF FETAL DEATH  
(20 Wks. & over or 400 grams & over in weight)

144

DH-PHS-FD-89

STATE FILE NUMBER

1. FETUS NAME (First, Middle, Last)		2. DATE OF DELIVERY (Month, Day, Year)		3. SEX	
4a. PLURALITY—SINGLE, TWIN, ETC. (Specify)		4b. IF NOT SINGLE BIRTH—BORN FIRST, SECOND, ETC. (Specify)		5a. FACILITY—NAME (If not in facility, give street and number)	
6a. MOTHER'S NAME (First, Middle, Last)		6b. MAIDEN SURNAME		7. DATE OF BIRTH (Month, Day, Year)	
8a. RESIDENCE—STATE		8b. CITY, TOWN OR LOCATION		8c. ZIP CODE	
9. FATHER'S NAME (First, Middle, Last)		10. DATE OF BIRTH (Month, Day, Year)			
11. OF HISPANIC ORIGIN? (Specify No or Yes — if yes, specify Cuban, Mexican, Puerto Rican, etc.)		12. RACE — White, Black, American Indian, etc. (Specify)		13. EDUCATION (Specify only highest grade completed)	
		Elementary/Secondary (0-12)		College (1-4 or 5+)	
14a. OCCUPATION AND BUSINESS INDUSTRY (Worked during last year)		OCCUPATION		BUSINESS/INDUSTRY	
11a. <input type="checkbox"/> No <input type="checkbox"/> Yes Specify _____		12a.		13a.	
11b. <input type="checkbox"/> No <input type="checkbox"/> Yes Specify _____		12b.		13b.	
15. PREGNANCY HISTORY (Complete Each Section)		16. WAS MOTHER MARRIED? <input type="checkbox"/> Yes <input type="checkbox"/> No		17. DATE LAST NORMAL MENSES BEGAN (Month, Day, Year)	
LIVE BIRTHS		OTHER TERMINATIONS (Spontaneous and induced at any time after conception)		18. DATE OF FIRST PRENATAL VISIT (Month, Day, Year)	
15a. Now Living Number _____		15b. Now Dead Number _____		19. DATE OF LAST RECORDED VISIT (Month, Day, Year)	
15c. DATE OF LAST LIVE BIRTH (Month, Day, Year)		15d. (Do not include this fetus) Number _____		20. NUMBER OF RECORDED VISITS	
15e. DATE OF LAST OTHER TERMINATION (Month, Year)		21. WEIGHT OF FETUS (Specify Unit)		22. CLINICAL ESTIMATE OF GESTATION (Weeks)	
23a. MEDICAL RISK FACTORS FOR THIS PREGNANCY (Check all that apply)		25. OBSTETRIC PROCEDURES (Check all that apply)		27. CONGENITAL ANOMALIES OF CHILD (Check all that apply)	
Anemia (Hct. <30/Hgb. <10) ..... 01 <input type="checkbox"/>		Amniocentesis ..... 01 <input type="checkbox"/>		Anencephalus ..... 01 <input type="checkbox"/>	
Cardiac disease ..... 02 <input type="checkbox"/>		Electronic fetal monitoring ..... 02 <input type="checkbox"/>		Spina bifida/Meningocele ..... 02 <input type="checkbox"/>	
Acute or chronic lung disease ..... 03 <input type="checkbox"/>		Induction of labor ..... 03 <input type="checkbox"/>		Hydrocephalus ..... 03 <input type="checkbox"/>	
Diabetes ..... 04 <input type="checkbox"/>		Stimulation of labor ..... 04 <input type="checkbox"/>		Microcephalus ..... 04 <input type="checkbox"/>	
Genital herpes ..... 05 <input type="checkbox"/>		Toxoplasma ..... 05 <input type="checkbox"/>		Other central nervous system anomalies (Specify) ..... 05 <input type="checkbox"/>	
Hydramnios/Oligohydramnios ..... 06 <input type="checkbox"/>		Ultrasound ..... 06 <input type="checkbox"/>		Heart malformations ..... 06 <input type="checkbox"/>	
Hemoglobinopathy ..... 07 <input type="checkbox"/>		None ..... 00 <input type="checkbox"/>		Other circulatory/respiratory anomalies (Specify) ..... 07 <input type="checkbox"/>	
Hypertension, Chronic ..... 08 <input type="checkbox"/>		Other ..... 07 <input type="checkbox"/>		Rectal atresia/stenosis ..... 08 <input type="checkbox"/>	
Hypertension, pregnancy-associated ..... 09 <input type="checkbox"/>		(Specify)		Tracheo-esophageal fistula/Esophageal atresia ..... 09 <input type="checkbox"/>	
Eclampsia ..... 10 <input type="checkbox"/>		26. COMPLICATIONS OF LABOR AND/OR DELIVERY (Check all that apply)		Omphalocele/Gastroschisis ..... 10 <input type="checkbox"/>	
Incompetent cervix ..... 11 <input type="checkbox"/>		Febrile (>100° F. or 38° C.) ..... 01 <input type="checkbox"/>		Other gastrointestinal anomalies (Specify) ..... 11 <input type="checkbox"/>	
Previous infant 4000+ grams ..... 12 <input type="checkbox"/>		Meconium, moderate/heavy ..... 02 <input type="checkbox"/>		Malformed genitalia ..... 12 <input type="checkbox"/>	
Previous preterm or small for gestational age infant ..... 13 <input type="checkbox"/>		Premature rupture of membrane (>12 hours) ..... 03 <input type="checkbox"/>		Renal agenesis ..... 13 <input type="checkbox"/>	
Renal disease ..... 14 <input type="checkbox"/>		Abruptio placenta ..... 04 <input type="checkbox"/>		Other urogenital anomalies (Specify) ..... 14 <input type="checkbox"/>	
Rh sensitization ..... 15 <input type="checkbox"/>		Placenta previa ..... 05 <input type="checkbox"/>		Cleft lip/palate ..... 15 <input type="checkbox"/>	
Uterine bleed ..... 16 <input type="checkbox"/>		Other excessive bleeding ..... 06 <input type="checkbox"/>		Polydactyly/Syndactyly/Adactyly ..... 16 <input type="checkbox"/>	
None ..... 00 <input type="checkbox"/>		Seizures during labor ..... 07 <input type="checkbox"/>		Club foot ..... 17 <input type="checkbox"/>	
Other ..... 17 <input type="checkbox"/>		Precipitous labor (<3 hours) ..... 08 <input type="checkbox"/>		Diaphragmatic hernia ..... 18 <input type="checkbox"/>	
(Specify)		Prolonged labor (>20 hours) ..... 09 <input type="checkbox"/>		Other musculoskeletal/integumental anomalies (Specify) ..... 19 <input type="checkbox"/>	
23b. OTHER RISK FACTORS FOR THIS PREGNANCY (Complete all items)		Dysfunctional labor ..... 10 <input type="checkbox"/>		Down's syndrome ..... 20 <input type="checkbox"/>	
Tobacco use during pregnancy ..... Yes <input type="checkbox"/> No <input type="checkbox"/>		Breech/Malpresentation ..... 11 <input type="checkbox"/>		Other chromosomal anomalies (Specify) ..... 21 <input type="checkbox"/>	
Average number cigarettes per day _____		Cephalopelvic disproportion ..... 12 <input type="checkbox"/>		None ..... 00 <input type="checkbox"/>	
Alcohol use during pregnancy ..... Yes <input type="checkbox"/> No <input type="checkbox"/>		Cord prolapse ..... 13 <input type="checkbox"/>		Other ..... 22 <input type="checkbox"/>	
Average number drinks per week _____		Anesthetic complications ..... 14 <input type="checkbox"/>		(Specify)	
Weight gained during pregnancy _____ lbs.		Fetal distress ..... 15 <input type="checkbox"/>			
24. METHOD OF DELIVERY (Check all that apply)		None ..... 00 <input type="checkbox"/>			
Vaginal ..... 01 <input type="checkbox"/>		Other ..... 16 <input type="checkbox"/>			
Vaginal birth after previous C-section ..... 02 <input type="checkbox"/>		(Specify)			
Primary C-section ..... 03 <input type="checkbox"/>		28. NAME OF PHYSICIAN PROVIDING PRENATAL CARE			
Repeat C-section ..... 04 <input type="checkbox"/>					
Forceps ..... 05 <input type="checkbox"/>					
Vacuum ..... 06 <input type="checkbox"/>					
Hysterotomy/Hysterectomy ..... 07 <input type="checkbox"/>					

29. <b>PART 1. Fetal or maternal condition directly causing fetal death.</b> <b>IMMEDIATE CAUSE</b> Enter only one cause per line for a, b, and c.		Specify Fetal or Maternal
Fetal and/or maternal conditions, if any, giving rise to the immediate cause(s), stating the underlying cause last.	a. DUE TO (OR AS A CONSEQUENCE OF):	Specify Fetal or Maternal
	b. DUE TO (OR AS A CONSEQUENCE OF):	Specify Fetal or Maternal
	c. _____	Specify Fetal or Maternal
PART 2. Other significant conditions of fetus or mother contributing to fetal death but not resulting in the underlying cause given in Part 1.		30. FETUS DIED BEFORE LABOR, DURING LABOR OR DELIVERY, UNKNOWN? (Specify)
31. I CERTIFY THAT THIS DELIVERY OCCURRED ON THE DATE STATED ABOVE AND THE FETUS WAS BORN DEAD. (Signature)		32. DATE SIGNED (Month, Day, Year)
This certification constitutes permission for final disposition.		34. ATTENDANT'S NAME AND TITLE (if other than certifier, type/print) Name <input type="checkbox"/> M.D. <input type="checkbox"/> D.O. <input type="checkbox"/> C.N.M. <input type="checkbox"/> Lay - Health <input type="checkbox"/> Family Member <input type="checkbox"/> R.N. <input type="checkbox"/> L.P.N. <input type="checkbox"/> P.A. <input type="checkbox"/> E.M.T. <input type="checkbox"/> OTHER (Specify)
33. CERTIFIER'S NAME AND TITLE (Type/Print) Name <input type="checkbox"/> M.D. <input type="checkbox"/> D.O. <input type="checkbox"/> C.N.M. <input type="checkbox"/> Other Midwife <input type="checkbox"/> OTHER (Specify)		35. ATTENDANT'S MAILING ADDRESS (Street, Town, State, Zip Code)

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

INFORMATIONAL COPY ONLY

**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	Now Dead	Spontaneous	Induced
		# _____	# _____	# _____	# _____
		None <input type="checkbox"/>	None <input type="checkbox"/>	None <input type="checkbox"/>	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	<b>(check one)</b>	
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	<b>(check one)</b>	
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> 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.				<b>REGISTRAR</b> (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. <b>SIGNATURE:</b>	
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. <b>SIGNATURE:</b>	
25. TOTAL NO. OF MARRIAGES AND CIVIL UNIONS, INCLUDING THIS ONE	26a. LAST MARRIAGE OR CIVIL UNION ENDED BY (check one) ____ Death ____ Divorce ____ Dissolution ____ Annulment ____ Civil union did not end; marrying civil union partner		26b. DATE LAST MARRIAGE OR CIVIL UNION ENDED Month _____ Year _____

DEPARTMENT OF HEALTH  
VERMONT RECORD OF DIVORCE OR ANNULMENT

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

Dept. of Health Use ONLY
State File # _____

<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"/> NO ATTORNEY		

<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 ( <i>specify</i> )	14. Court Manager's Name	15. Date signed (month, day, year) ____ / ____ / ____



DEPARTMENT OF HEALTH  
VERMONT RECORD OF  
CIVIL UNION DISSOLUTION OR ANNULMENT

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

Dept. of Health Use ONLY
State File # _____

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

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

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

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

