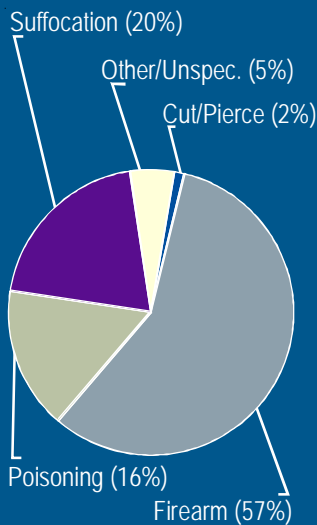
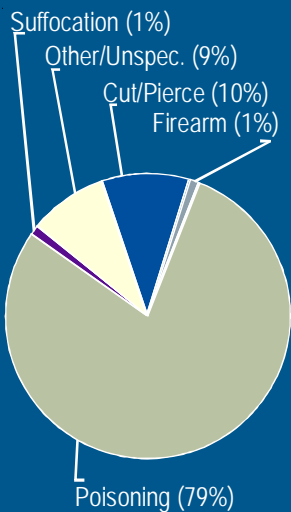


Suicides, 1999-2005

Suicides by Method



Attempts by Method



Phone: 877-GET-SPRC
 877-438-7772
 TTY: 617-964-5448
 Web: www.sprc.org
 Email: info@sprc.org
 Mail: SPRC
 55 Chapel Street
 Newton, MA 02458-1060

Statewide

- 9th ranking cause of death
- Average of 80 residents died by suicide each year
- Suicide rate: 13.7 per 100,000
- Average of 1.5 suicides every week

Gender

- Males: 82% of suicides; rate 23.0 per 100,000; 7th ranking cause of death
- Females: 18% of suicides; rate 4.8 per 100,000; 17th ranking cause of death
- Male suicide rate 4.8 times the female rate

Race/ Ethnicity

- White Non-Hispanic (NH): 99% of suicides; rate 14.0 per 100,000
- Hispanic: 1% of suicides; rate 7.6 per 100,000
- Black NH: <1% of suicides; rate 3.8 per 100,000
- Other NH: <1% of suicides; rate 3.4 per 100,000

- White NH suicide rate 3.7 times the Black NH rate

Age

- 70+ years: highest suicide rate; 14% of suicides; rate 3.0 times the rate for 15 to 19 years

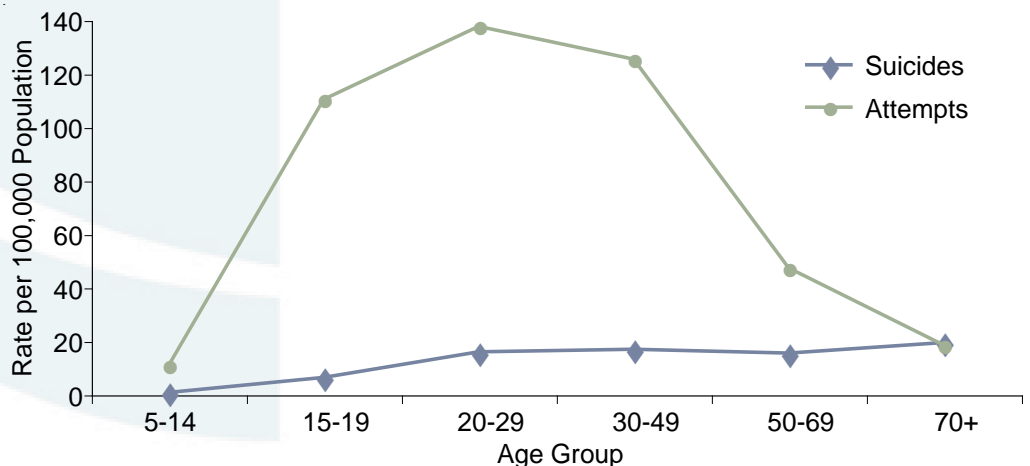
Method

- Firearm: leading method; rate 7.8 per 100,000; 3rd ranking cause of injury deaths
- Suffocation: 2nd leading method; rate 2.8 per 100,000; 6th ranking cause of injury deaths
- Poisoning: 3rd leading method; rate 2.2 per 100,000; 7th ranking cause of injury deaths
- If half of **undetermined intent** poisonings were self-inflicted, suicides in this state would be 4% higher

Costs

- Average medical cost per case: \$3,850
- Average work-loss cost per case: \$1,158,553

Average Annual Self-Inflicted Injuries by Age Group, Vermont Residents



Hospitalized Attempts, 2006

Statewide

- Total of 477 hospitalized attempts per year
- Hospitalized attempt rate: 80.7 per 100,000
- Average of 1.3 attempts every day

Gender

- Males: 35% of attempts; rate 57.2 per 100,000
- Females: 65% of attempts; rate 103.3 per 100,000
- Female attempt rate 1.8 times the male rate

Race/ Ethnicity

- White Non-Hispanic (NH): 98% of attempts; rate 75.0 per 100,000
- Hispanic: 0% of attempts
- Black NH: 1% of attempts; rate 73.6 per 100,000

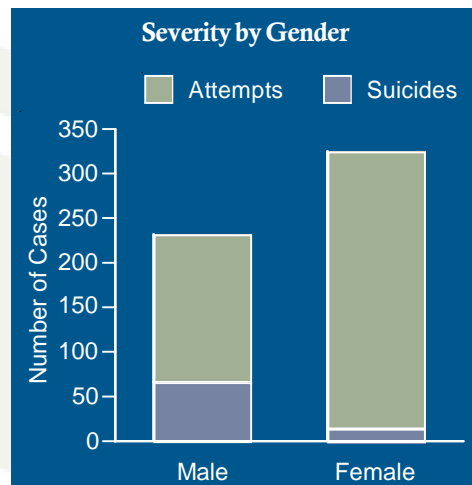
- Other NH: 1% of attempts; rate 29.4 per 100,000
- White NH attempt rate 2% greater than Black NH rate

Age

- 20-29 years: highest hospitalized attempt rate; 23% of hospitalized attempts

Method

- Poisoning: leading method; 379 annual attempts; rate 64.1 per 100,000
- Cut/Pierce: 2nd leading method; 48 annual attempts; rate 8.1 per 100,000
- If half of **undetermined intent** poisonings were self-inflicted, suicide attempts in this state would be 4% higher



Costs

- Average medical cost per case: \$10,012
- Average work-loss cost per case: \$10,651

Self-Inflicted Injuries by Age Group, Gender, and Method, Vermont Residents

	Suicides								Hospitalized Attempts							
	Male		Female		All		Avg Cost Per Case		Male		Female		All		Avg Cost Per Case	
	N	Rate	N	Rate	N	Rate	Medical	Work Loss	N	Rate	N	Rate	N	Rate	Medical	Work Loss
Age Group																
5-14	1	1.4	0	0.4	1	0.9	\$21,130	\$1,614,329	**	2.7	**	19.4	**	10.9	\$7,993	\$14,680
15-19	2	8.4	1	4.5	3	6.5	\$5,420	\$1,724,329	12	50.8	39	173.4	51	110.5	\$7,733	\$10,875
20-29	10	27.4	2	4.3	12	16.1	\$2,291	\$1,933,663	46	111.8	64	165.6	110	137.8	\$8,813	\$13,763
30-49	26	27.8	6	6.5	32	17.0	\$3,696	\$1,485,550	70	79.8	154	169.5	224	125.5	\$10,022	\$10,376
50-69	17	25.9	4	5.5	21	15.6	\$3,394	\$722,843	31	40.8	42	53.9	73	47.4	\$13,323	\$6,835
70+	10	43.0	1	4.1	11	19.6	\$5,224	\$93,050	**	24.9	**	14.2	**	18.6	\$16,819	\$2,072
Method																
Cut/Pierce	1	0.4	0	0.1	1	0.2	\$858	\$830,050	17	5.9	31	10.3	48	8.1	\$10,730	\$43,211
Firearms	43	14.9	3	1.0	46	7.8	\$2,964	\$1,113,553	**	1.4	**	0.0	**	0.7	\$64,437	\$58,635
Poisoning	7	2.4	6	2.0	13	2.2	\$6,796	\$1,189,648	126	43.4	253	84.0	379	64.1	\$8,322	\$1,518
Suffocation	12	4.3	4	1.3	16	2.8	\$3,481	\$1,325,415	**	0.7	**	0.0	**	0.3	\$30,369	\$213,074
Other/Unspecified	3	1.1	1	0.3	4	0.7	\$7,872	\$1,014,279	17	5.9	27	9.0	44	7.4	\$31,733	\$53,730
Total	66	23.0	14	4.8	80	13.7	\$3,850	\$1,158,553	166	57.2	311	103.3	477	80.7	\$10,012	\$10,651

All non-estimated hospitalization counts for year 2006 were obtained from and prepared by the Vermont Department of Health, Injury and Violence Prevention Program, Burlington, VT. Rates are per 100,000 population aged 5 and over. For table details and data sources, see Methods page. Rates based on 5 or fewer cases may be unstable, use with caution. Rows and columns may not add due to rounding. Notes: ** indicates 1-10 discharges, or indicates 11 or more discharges, but suppressed to prevent identification of other small numbers through subtraction. All costs are in year 2006 dollars. Not all self-inflicted injuries are suicide attempts.

This has been published by the Suicide Prevention Resource Center at EDC. It is the reader's sole responsibility to determine whether any of the information contained in these materials is useful to them. These materials are based upon work supported by the Department of Health and Human Services, Substance Abuse and Mental Health Services Administration under grant No. 1 U79 SM57392-03. Any opinions, findings and conclusions, or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the Department of Health and Human Services, Substance Abuse and Mental Health Services Administration.