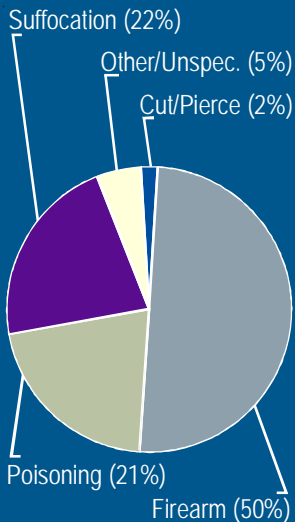
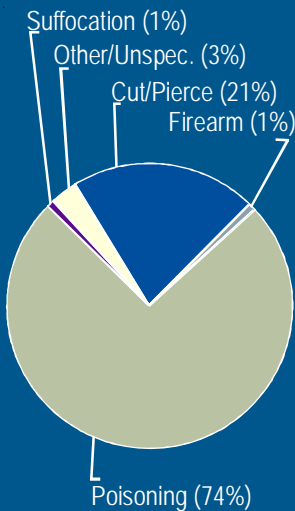


Suicides, 1999-2005

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

- 10th ranking cause of death
- Average of 489 residents died by suicide each year
- Suicide rate: 10.4 per 100,000
- Average of 1.3 suicides every day

Gender

- Males: 82% of suicides; rate 17.3 per 100,000; 7th ranking cause of death
- Females: 18% of suicides; rate 3.7 per 100,000; 18th ranking cause of death
- Male suicide rate 4.7 times the female rate

Race/Ethnicity

- White Non-Hispanic (NH): 90% of suicides; rate 10.6 per 100,000
- Hispanic: 2% of suicides; rate 6.3 per 100,000
- Black NH: 2% of suicides; rate 6.1 per 100,000
- Other NH: 6% of suicides; rate 13.1 per 100,000
- White NH suicide rate 1.7 times the Black NH rate

Age

- 30-49 years: highest suicide rate; 43% of suicides; rate 41% greater than rate for 15 to 19 years

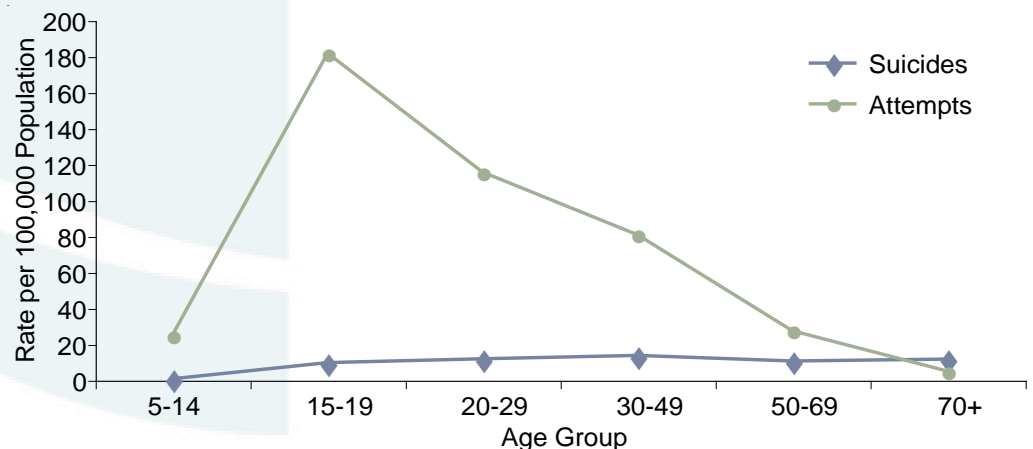
Method

- Firearm: leading method; rate 5.2 per 100,000; 3rd ranking cause of injury deaths
- Suffocation: 2nd leading method; rate 2.3 per 100,000; 6th ranking cause of injury deaths
- Poisoning: 3rd leading method; rate 2.1 per 100,000; 7th ranking cause of injury deaths
- If half of **undetermined intent** poisonings were self-inflicted, suicides in this state would be 2% higher

Costs

- Average medical cost per case: \$3,766
- Average work-loss cost per case: \$1,501,365

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



Hospitalized Attempts, 2005

Statewide

- Total of 3,210 hospitalized attempts per year
- Hospitalized attempt rate: 67.1 per 100,000
- Average of 8.8 attempts every day

Gender

- Males: 33% of attempts; rate 44.8 per 100,000
- Females: 67% of attempts; rate 89.0 per 100,000
- Female attempt rate 2.0 times the male rate

Race/ Ethnicity

- No data available

Age

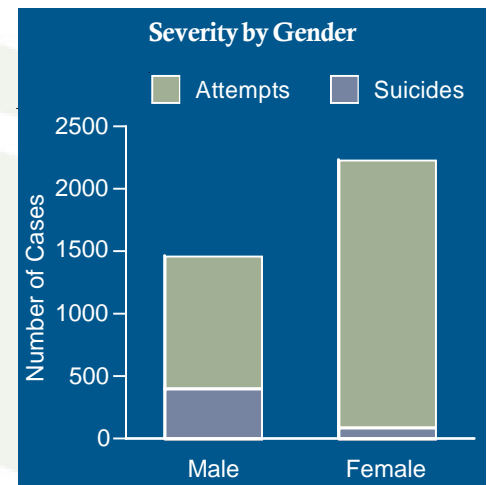
- 15-19 years: highest hospitalized attempt rate; 21% of hospitalized attempts

Method

- Poisoning: leading method; 2,338 annual attempts; rate 49.9 per 100,000
- Cut/Pierce: 2nd leading method; 664 annual attempts; rate 13.9 per 100,000
- If half of **undetermined intent** poisonings were self-inflicted, suicide attempts in this state would be 5% higher

Costs

- Average medical cost per case: \$9,898
- Average work-loss cost per case: \$12,273



Self-Inflicted Injuries by Age Group, Gender, and Method, Minnesota 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	5	1.5	1	0.4	7	0.9	\$23,296	\$1,875,397	**	10.7	**	40.1	173	25.1	\$7,902	\$16,917
15-19	30	15.9	6	3.4	37	9.8	\$3,549	\$2,080,675	173	90.9	506	276.7	679	181.9	\$7,645	\$12,531
20-29	71	20.6	10	3.1	81	12.0	\$2,803	\$2,227,811	291	79.6	532	154.0	823	115.7	\$8,712	\$15,860
30-49	170	22.0	41	5.4	212	13.8	\$3,302	\$1,751,839	433	56.6	793	105.7	1,226	80.9	\$9,907	\$11,956
50-69	79	17.1	21	4.5	100	10.7	\$3,874	\$861,177	120	23.3	166	31.6	286	27.5	\$13,171	\$7,876
70+	46	25.8	7	2.6	53	11.8	\$4,713	\$114,085	**	4.9	**	5.2	23	5.1	\$16,627	\$2,388
Method																
Cut/Pierce	6	0.3	1	0.0	7	0.2	\$5,486	\$1,324,557	223	9.4	441	18.3	664	13.9	\$10,607	\$49,794
Firearms	222	9.6	20	0.9	243	5.2	\$2,812	\$1,465,176	**	0.3	**	0.0	**	0.1	\$63,703	\$67,567
Poisoning	60	2.6	40	1.7	100	2.1	\$5,386	\$1,398,022	771	32.5	1,617	67.1	2,388	49.9	\$8,227	\$1,749
Suffocation	89	3.8	18	0.8	107	2.3	\$3,443	\$1,704,448	25	1.1	20	0.8	45	0.9	\$30,023	\$245,532
Other/Unspecified	24	1.0	8	0.3	32	0.7	\$6,723	\$1,453,201	**	1.6	**	2.8	**	2.2	\$31,372	\$61,915
Total	401	17.3	87	3.7	489	10.4	\$3,766	\$1,501,356	1,064	44.8	2,146	89.0	3,210	67.1	\$9,898	\$12,273

All non-estimated hospitalization counts for year 2005 were obtained from and prepared by the Minnesota Department of Health, Center for Health Promotion, St. Paul, MN (2008). 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.