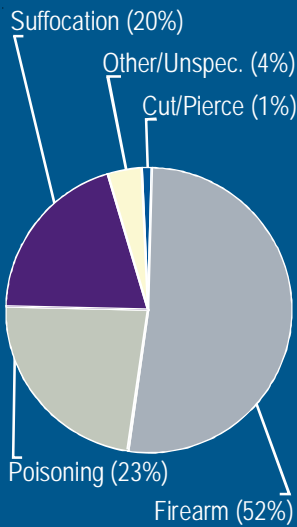
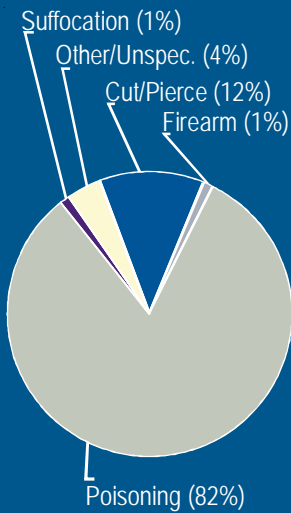


Suicides, 1999-2005

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

- 7th ranking cause of death
- Average of 709 residents died by suicide each year
- Suicide rate: 17.1 per 100,000
- Average of 1.9 suicides every day

Gender

- Males: 79% of suicides; rate 26.8 per 100,000; 6th ranking cause of death
- Females: 21% of suicides; rate 7.2 per 100,000; 12th ranking cause of death
- Male suicide rate 3.7 times the female rate

Race/Ethnicity

- White Non-Hispanic (NH): 85% of suicides; rate 19.3 per 100,000
- Hispanic: 10% of suicides; rate 10.6 per 100,000
- Black NH: 3% of suicides; rate 10.3 per 100,000
- Other NH: 2% of suicides; rate 9.8 per 100,000
- White NH suicide rate 1.9 times the Black NH rate

Age

- 70+ years: highest suicide rate; 11% of suicides; rate 1.8 times the rate for 15 to 19 years

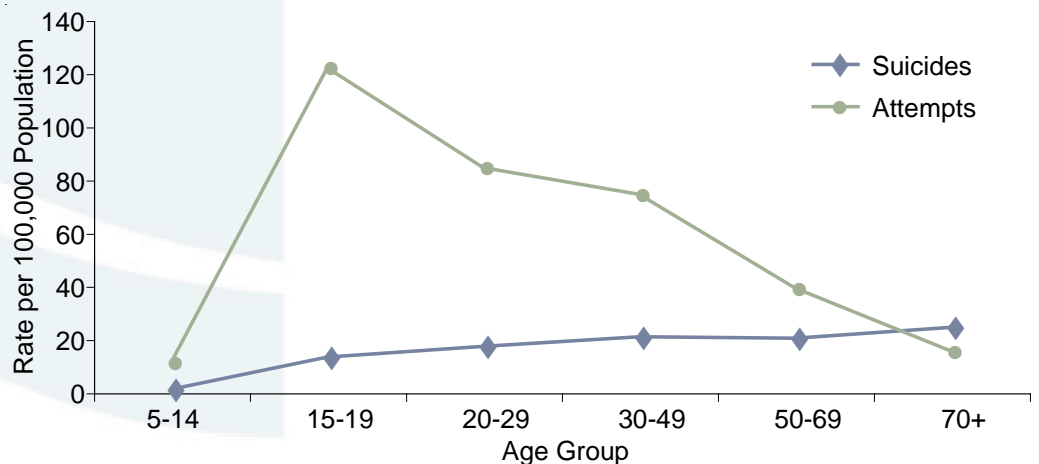
Method

- Firearm: leading method; rate 8.9 per 100,000; 2nd ranking cause of injury deaths
- Poisoning: 2nd leading method; rate 3.8 per 100,000; 5th ranking cause of injury deaths
- Suffocation: 3rd leading method; rate 3.5 per 100,000; 6th ranking cause of injury deaths
- If half of **undetermined intent** poisonings were self-inflicted, suicides in this state would be 5% higher

Costs

- Average medical cost per case: \$3,738
- Average work-loss cost per case: \$1,414,842

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



Hospitalized Attempts, 2006

Statewide

- Total of 2,573 hospitalized attempts per year
- Hospitalized attempt rate: 58.3 per 100,000
- Average of 7 attempts every day

- Other NH: 6% of attempts; rate 64.8 per 100,000

Age

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

Method

- Poisoning: leading method; 2,104 annual attempts; rate 47.7 per 100,000
- Cut/Pierce: 2nd leading method; 308 annual attempts; rate 7.0 per 100,000
- If half of **undetermined intent** poisonings were self-inflicted, suicide attempts in this state would be 7% higher

Gender

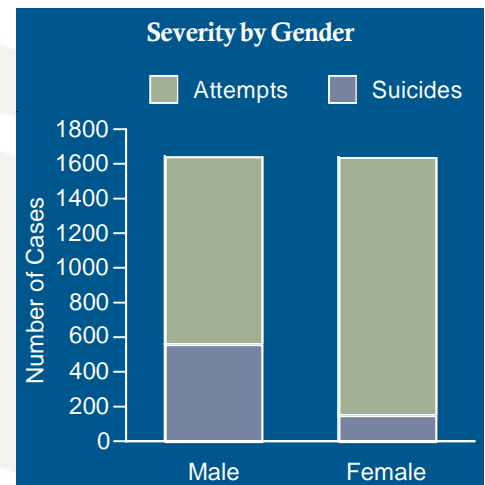
- Males: 42% of attempts; rate 48.8 per 100,000
- Females: 58% of attempts; rate 67.9 per 100,000
- Female attempt rate 39% greater than male rate

Race/Ethnicity

- White Non-Hispanic (NH): 75% of attempts; rate 47.4 per 100,000
- Hispanic: 15% of attempts; rate 36.8 per 100,000
- Black NH: 4% of attempts; rate 49.0 per 100,000

Costs

- Average medical cost per case: \$10,014
- Average work-loss cost per case: \$11,987



Self-Inflicted Injuries by Age Group, Gender, and Method, Colorado 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	6	1.8	2	0.7	8	1.3	\$24,069	\$1,833,379	21	6.5	51	16.5	72	11.4	\$7,994	\$16,522
15-19	33	20.4	9	5.8	41	13.4	\$4,435	\$2,013,206	146	88.5	243	158.4	389	122.2	\$7,734	\$12,239
20-29	97	27.7	19	5.9	116	17.4	\$4,554	\$2,154,243	280	75.4	321	94.6	601	84.6	\$8,814	\$15,490
30-49	231	31.7	69	9.9	300	21.0	\$3,018	\$1,670,093	444	60.0	632	89.7	1,076	74.5	\$10,023	\$11,677
50-69	131	32.5	36	8.8	168	20.5	\$3,185	\$859,523	166	34.6	217	44.0	383	39.3	\$13,325	\$7,693
70+	62	49.5	14	7.4	76	24.6	\$3,826	\$118,011	26	18.7	26	13.3	52	15.6	\$16,822	\$2,332
Method																
Cut/Pierce	8	0.4	1	0.1	10	0.2	\$8,162	\$1,274,737	167	7.5	141	6.4	308	7.0	\$10,732	\$48,632
Firearms	323	15.5	47	2.3	370	8.9	\$2,817	\$1,347,745	**	0.9	**	0.2	24	0.5	\$64,449	\$65,990
Poisoning	93	4.4	67	3.2	160	3.8	\$5,111	\$1,314,837	809	36.5	1,295	59.0	2,104	47.7	\$8,324	\$1,708
Suffocation	117	5.6	27	1.3	144	3.5	\$3,375	\$1,687,161	**	1.0	**	0.4	30	0.7	\$30,375	\$239,803
Other/Unspecified	19	0.9	6	0.3	25	0.6	\$9,046	\$1,565,734	65	2.9	42	1.9	107	2.4	\$31,739	\$60,470
Total	560	26.8	149	7.2	709	17.1	\$3,738	\$1,414,842	1,083	48.8	1,490	67.9	2,573	58.3	\$10,014	\$11,987

All non-estimated hospitalization counts for year 2006 were obtained from the Colorado Health and Hospital Association (2006) and prepared by the Injury Epidemiology and Evaluation Program, Colorado Department of Public Health and Environment (CDPHE), Denver, CO. Special assistance was also provided by the Office of Suicide Prevention, Prevention Services Division, CDPHE. 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. Note: ** 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.