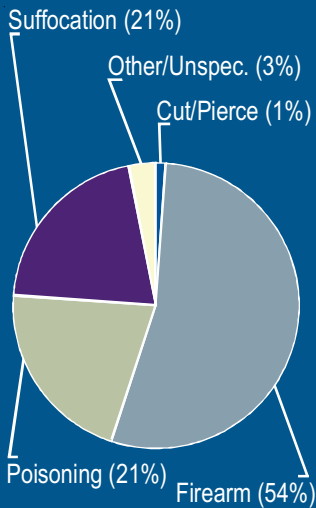
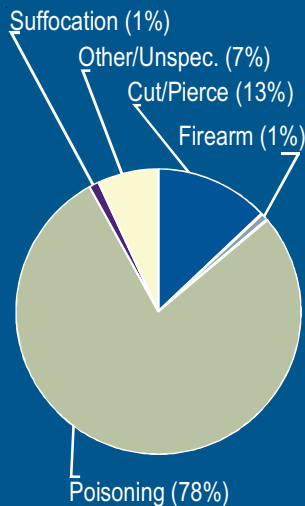


Suicides, 1999-2005

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

- 8th ranking cause of death
- Average of 329 residents died by suicide each year
- Suicide rate: 15.6 per 100,000
- Average of 6.3 suicides every week

Gender

- Males: 81% of suicides; rate 25.4 per 100,000; 6th ranking cause of death
- Females: 19% of suicides; rate 5.8 per 100,000; 11th ranking cause of death
- Male suicide rate 4.4 times the female rate

Race/ Ethnicity

- White Non-Hispanic (NH): 89% of suicides; rate 16.3 per 100,000
- Hispanic: 7% of suicides; rate 10.8 per 100,000
- Black NH: 1% of suicides; rate 12.0 per 100,000
- Other NH: 3% of suicides; rate 12.8 per 100,000
- White NH suicide rate 36% greater than the Black NH rate

Age

- 30-49 years: highest suicide rate; 43% of suicides; rate 1.9 times the rate for 15 to 19 years

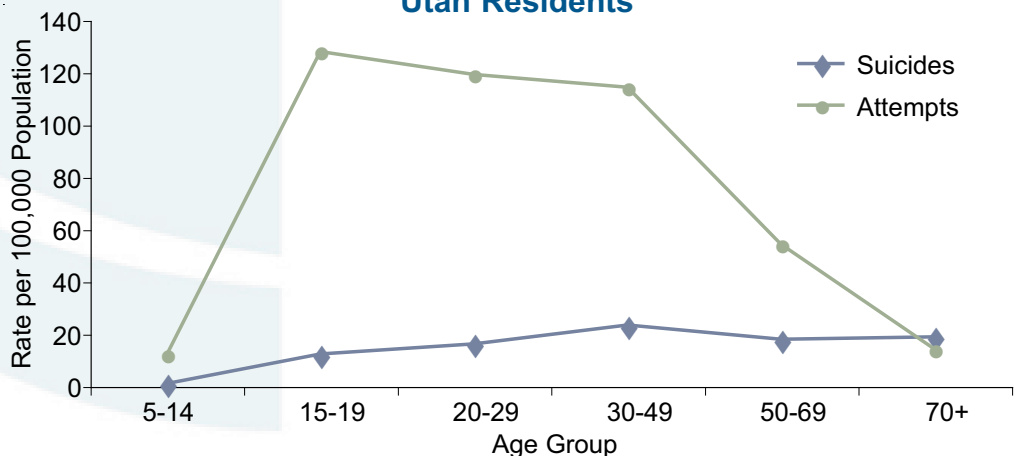
Method

- Firearm: leading method; rate 8.4 per 100,000; 3rd ranking cause of injury deaths
- Poisoning: 2nd leading method; rate 3.3 per 100,000; 5th ranking cause of injury deaths
- Suffocation: 3rd leading method; rate 3.3 per 100,000; 6th ranking cause of injury deaths
- If half of **undetermined intent** poisonings were self-inflicted, suicides in this state would be 30% higher

Costs

- Average medical cost per case: \$2,867
- Average work-loss cost per case: \$1,122,525

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



Hospitalized Attempts, 2006

Statewide

- Total of 1,852 hospitalized attempts per year
- Hospitalized attempt rate: 80.4 per 100,000
- Average of 5.1 attempts every day

Gender

- Males: 39% of attempts; rate 62.7 per 100,000
- Females: 61% of attempts; rate 98.4 per 100,000
- Female attempt rate 1.6 times the male rate

Race/Ethnicity

- White Non-Hispanic (NH): 88% of attempts; rate 76.3 per 100,000
- Hispanic: 7% of attempts; rate 50.0 per 100,000
- Black NH: 1% of attempts; rate 61.6 per 100,000

- Other NH: 4% of attempts; rate 57.0 per 100,000
- White NH attempt rate 24% greater than Black NH rate

Age

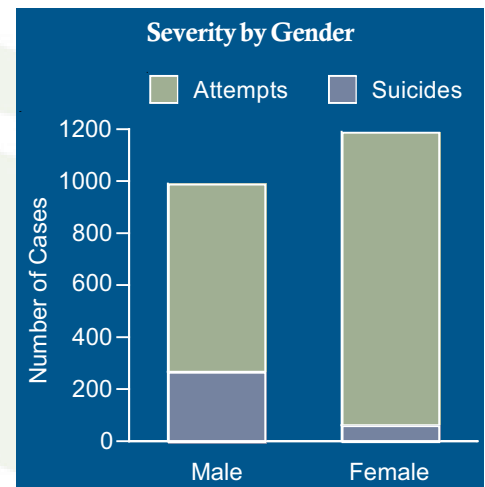
- 15-19 years: highest hospitalized attempt rate; 14% of hospitalized attempts

Method

- Poisoning: leading method; 1,442 annual attempts; rate 62.6 per 100,000
- Cut/Pierce: 2nd leading method; 242 annual attempts; rate 10.5 per 100,000
- If half of **undetermined intent** poisonings were self-inflicted, suicide attempts in this state would be 8% higher

Costs

- Average medical cost per case: \$7,895



- Average work-loss cost per case: \$8,756

Self-Inflicted Injuries by Age Group, Gender, and Method, Utah 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	4	1.8	1	0.3	4	1.1	\$2,553	\$1,349,650	14	6.5	37	18.1	51	12.1	\$6,302	\$12,068
15-19	22	21.5	4	3.4	26	12.4	\$3,026	\$1,491,033	94	92.4	168	163.3	262	128.1	\$6,097	\$8,940
20-29	61	27.6	9	4.4	70	16.3	\$3,048	\$1,587,806	237	95.6	327	145.3	564	119.3	\$6,949	\$11,314
30-49	109	36.1	32	10.7	141	23.5	\$2,592	\$1,243,408	270	84.1	462	145.1	732	114.4	\$7,902	\$8,530
50-69	47	28.5	14	8.1	61	18.1	\$2,833	\$619,429	96	48.3	124	60.4	220	54.4	\$10,505	\$5,619
70+	25	40.0	3	3.3	27	19.0	\$3,787	\$89,328	13	18.7	10	11.0	23	14.3	\$13,262	\$1,703
Method																
Cut/Pierce	3	0.3	0	0.0	4	0.2	\$4,651	\$956,081	109	9.4	133	11.6	242	10.5	\$8,460	\$35,522
Firearms	158	15.0	18	1.7	177	8.4	\$2,485	\$1,080,491	**	1.5	**	0.6	24	1.0	\$50,809	\$48,202
Poisoning	39	3.7	30	2.9	70	3.3	\$4,060	\$1,034,644	522	45.2	920	80.2	1,442	62.6	\$6,562	\$1,248
Suffocation	59	5.6	11	1.0	69	3.3	\$2,376	\$1,321,874	**	1.2	**	0.6	21	0.9	\$23,947	\$175,161
Other/Unspecified	7	0.7	2	0.2	10	0.5	\$3,964	\$1,174,139	62	5.4	61	5.3	123	5.3	\$25,022	\$44,170
Total	267	25.4	62	5.8	329	15.6	\$2,867	\$1,122,525	724	62.7	1,128	98.4	1,852	80.4	\$7,895	\$8,756

All non-estimated hospitalization counts for year 2006 were obtained from and prepared by the Utah Department of Health, Office of Health Care Statistics and the Violence and Injury Prevention Program, Salt Lake City, UT (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.