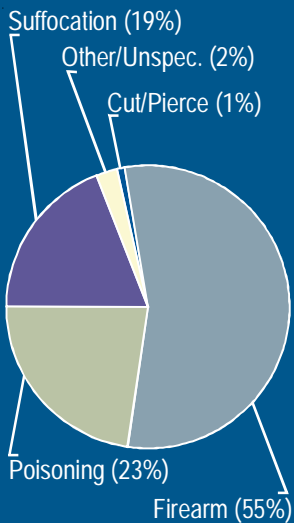
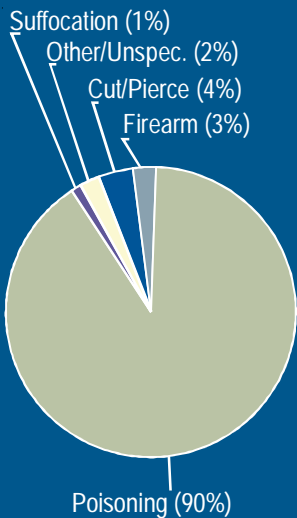


Suicides by Method



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

Suicides, 1999–2002

Statewide

- 8th ranking cause of death
- Average of 310 residents died by suicide each year
- Crude suicide rate: 15.2 per 100,000
- Average of 6 suicides per week

Gender

- Males: 80% of suicides; rate 24.3 per 100,000; 6th ranking cause of death
- Females: 20% of suicides; rate 6.0 per 100,000; 11th ranking cause of death
- Male suicide rate 4 times greater than female rate

Race/Ethnicity

- White Non-Hispanic (NH): 91% of suicides; rate 16.0 per 100,000
- Hispanic: 6% of suicides; rate 10.2 per 100,000
- Black NH: less than 1% of suicides
- Other NH: 3% of suicides; rate 10.3 per 100,000

- White NH crude suicide rate is 1.6 times greater than Hispanic rate

Age

- 30-49 years: highest suicide rate; 45% of suicides; rate 2 times greater than rate for 15 to 19 years

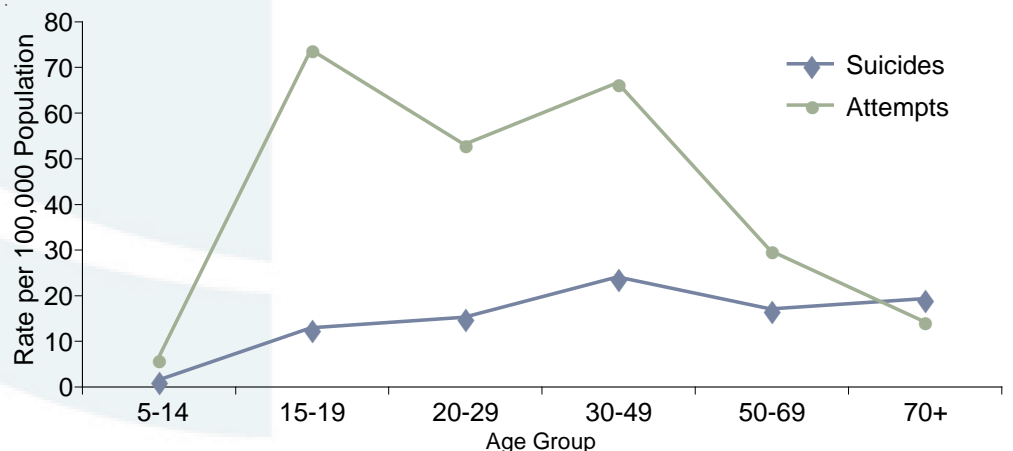
Method

- Firearm: leading method; crude rate 8.4 per 100,000; 2nd ranking cause of injury deaths
- Poisoning: 2nd leading method; crude rate 3.5 per 100,000; 5th ranking cause of injury deaths
- Suffocation: 3rd leading method; crude rate 2.9 per 100,000; 6th ranking cause of injury deaths
- If half of **undetermined intent** poisonings were self-inflicted, suicides in this state would rise 24%

Costs

- Average medical cost per case: \$2,764
- Average work-loss cost per case: \$1,071,823

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



Hospitalized Attempts, 1999-2003

Statewide

- An average annual total of 897 hospitalized attempts per year
- Crude average annual hospitalized attempt rate: 43.5 per 100,000
- Average of 17 attempts per week

Gender

- Males: 41% of attempts; rate 35.5 per 100,000
- Females: 59% of attempts; rate 51.5 per 100,000
- Female attempt rate 45% greater than male rate

Race/Ethnicity

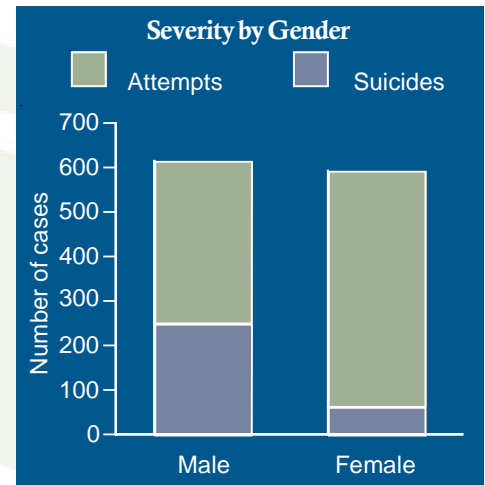
- No data available

Age

- 15 to 19 years: highest hospitalized attempt rate; 16% of hospitalized attempts

Method

- Poisoning: leading method; 810 annual attempts; crude rate 39.2 per 100,000
- Cut/Pierce: 2nd leading method; 34 annual attempts; crude rate 1.6 per 100,000
- If half of **undetermined intent** poisonings were self-inflicted, suicide attempts in this state would rise 8%



Costs

- Average medical cost per case: \$7,120
- Average work-loss cost per case: \$3,144

Average Annual Self-Inflicted Injuries, 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	2.1	0	0.1	5	1.2	\$5,433	\$1,317,915	6	3.1	16	8.5	22	5.7	\$5,327	\$2,819
15-19	24	22.5	3	2.6	27	12.7	\$3,170	\$1,434,106	54	53.4	92	94.7	146	73.6	\$5,229	\$1,743
20-29	54	25.7	8	4.0	62	15.0	\$2,518	\$1,499,950	102	48.0	122	57.9	255	52.9	\$6,610	\$3,041
30-49	105	35.3	34	11.9	139	23.8	\$2,604	\$1,173,730	154	51.8	234	81.3	388	66.4	\$7,326	\$3,618
50-69	39	25.6	13	8.4	52	16.8	\$2,330	\$585,022	39	24.6	57	34.5	96	29.6	\$9,546	\$3,736
70+	23	39.6	3	4.1	27	19.1	\$4,161	\$85,297	10	17.0	10	12.0	20	14.1	\$11,395	\$1,616
Method																
Cut/ Pierce	3	0.2	0	0.0	3	0.1	\$5,880	\$1,120,707	23	2.2	11	1.1	34	1.6	\$6,917	\$10,226
Firearms	152	14.9	19	1.9	171	8.4	\$2,473	\$1,040,362	20	1.9	4	0.4	24	1.2	\$62,905	\$13,450
Poisoning	39	3.8	31	3.1	71	3.5	\$3,238	\$982,923	300	29.1	510	49.5	810	39.2	\$5,719	\$1,364
Suffocation	49	4.8	10	1.0	59	2.9	\$2,752	\$1,256,262	8	0.8	1	0.1	9	0.5	\$17,587	\$33,425
Other/ Unspecified	6	0.6	2	0.1	8	0.4	\$3,869	\$1,161,042	16	1.5	4	0.4	20	1.0	\$26,575	\$13,738
Total	249	24.3	62	6.0	310	15.2	\$2,764	\$1,071,823	366	35.5	531	51.5	897	43.5	\$7,120	\$3,144

Rates are per 100,000 population. 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.

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. This material is based upon work supported by the Department of Health and Human Services, Substance Abuse and Mental Health Services Administration under grant No. 1 U79 SM55029-01. 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.