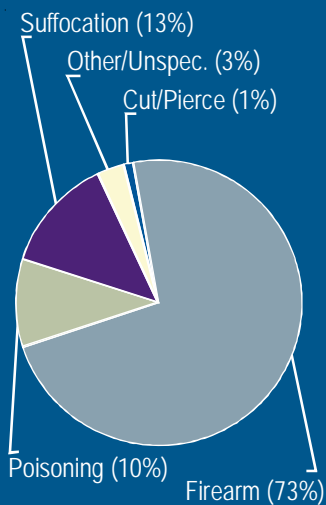
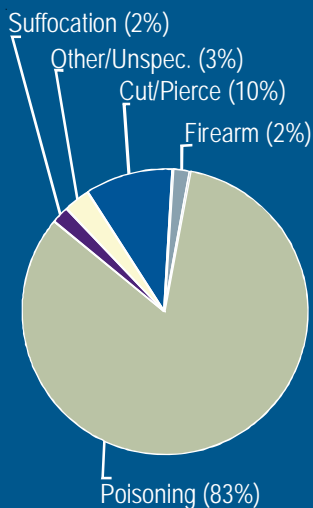


Suicides, 1999-2005

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

- 11th ranking cause of death
- Average of 331 residents died by suicide each year
- Suicide rate: 12.4 per 100,000
- Average of 6.3 suicides every week

Gender

- Males: 82% of suicides; rate 21.2 per 100,000; 9th ranking cause of death
- Females: 18% of suicides; rate 4.3 per 100,000; 15th ranking cause of death
- Male suicide rate 4.9 times the female rate

Race/Ethnicity

- White Non-Hispanic (NH): 83% of suicides; rate 16.8 per 100,000
- Hispanic: 1% of suicides; rate 6.5 per 100,000
- Black NH: 15% of suicides; rate 5.3 per 100,000
- Other NH: 1% of suicides; rate 10.1 per 100,000
- White NH suicide rate 3.1 times the Black NH rate

Age

- 30-49 years: highest suicide rate; 40% of suicides; rate 1.5 times the rate for 15 to 19 years

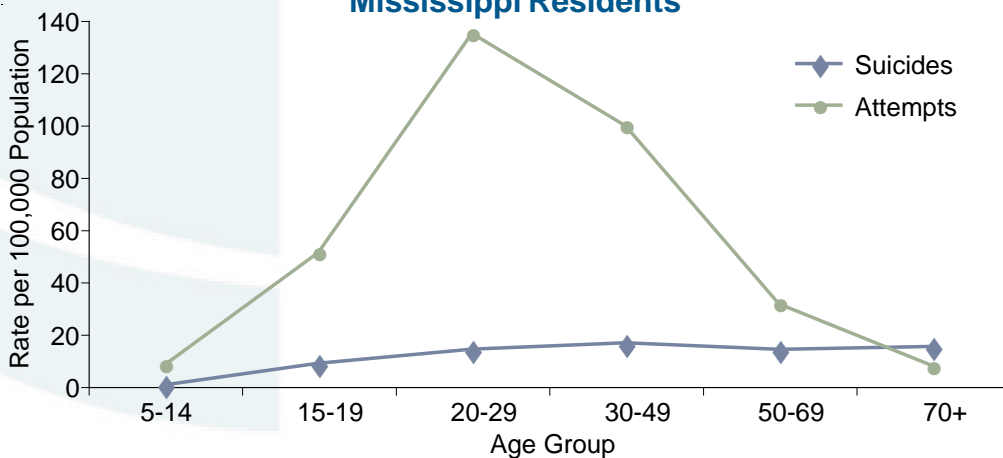
Method

- Firearm: leading method; rate 9.1 per 100,000; 2nd ranking cause of injury deaths
- Suffocation: 2nd leading method; rate 1.6 per 100,000; 12th ranking cause of injury deaths
- Poisoning: 3rd leading method; rate 1.3 per 100,000; 14th ranking cause of injury deaths
- If half of **undetermined intent** poisonings were self-inflicted, suicides in this state would be 3% higher

Costs

- Average medical cost per case: \$3,390
- Average work-loss cost per case: \$956,273

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



Estimated Hospitalized Attempts, 2005

Statewide

- Total of 1,712 hospitalized attempts per year
- Hospitalized attempt rate: 63.4 per 100,000
- Average of 4.7 attempts every day

Gender

- Males: 41% of attempts; rate 54.1 per 100,000
- Females: 59% of attempts; rate 72.1 per 100,000
- Female attempt rate 33% greater than male rate

Age

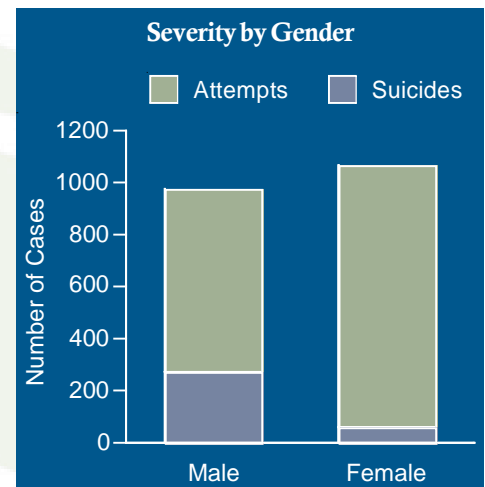
- 20-29 years: highest hospitalized attempt rate; 33% of hospitalized attempts; rate 2.6 times the rate for 15 to 19 years

Method

- Poisoning: leading method; 1,415 annual attempts; rate 52.4 per 100,000
- Cut/Pierce: 2nd leading method; 178 annual attempts; rate 6.6 per 100,000

Costs

- Average medical cost per case: \$7,703
- Average work-loss cost per case: \$8,059



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

	Suicides								Estimated 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	2	0.8	1	0.3	2	0.6	\$1,242	\$1,181,753	10	4.7	25	12.2	35	8.3	\$6,149	\$11,108
15-19	18	15.7	2	1.8	20	8.9	\$3,778	\$1,398,619	74	65.8	39	36.1	113	51.2	\$5,949	\$8,228
20-29	49	24.0	9	4.5	59	14.3	\$4,207	\$1,449,835	210	99.3	355	171.3	565	135.0	\$6,780	\$10,414
30-49	107	27.4	27	6.6	134	16.7	\$3,191	\$1,151,633	321	83.3	471	115.1	792	99.7	\$7,710	\$7,851
50-69	61	23.7	16	5.7	78	14.2	\$2,946	\$529,564	75	26.7	112	36.1	187	31.6	\$10,250	\$5,172
70+	35	36.9	4	2.3	38	15.3	\$3,669	\$85,101	14	14.5	6	3.8	20	7.9	\$12,940	\$1,568
Method																
Cut/Pierce	3	0.2	1	0.1	3	0.1	\$1,416	\$938,042	131	10.1	47	3.4	178	6.6	\$8,255	\$32,696
Firearms	207	16.2	36	2.6	243	9.1	\$2,979	\$918,176	29	2.2	10	0.7	39	1.4	\$49,576	\$44,366
Poisoning	19	1.5	15	1.1	34	1.3	\$6,978	\$935,698	491	37.7	924	66.1	1,415	52.4	\$6,403	\$1,148
Suffocation	38	2.9	6	0.4	43	1.6	\$1,292	\$1,190,296	23	1.8	6	0.4	29	1.1	\$23,365	\$161,224
Other/Unspecified	6	0.5	2	0.2	8	0.3	\$10,409	\$999,028	30	2.3	21	1.5	51	1.9	\$24,415	\$40,655
Total	272	21.2	59	4.3	331	12.4	\$3,390	\$956,273	704	54.1	1,008	72.1	1,712	63.4	\$7,703	\$8,059

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. 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.