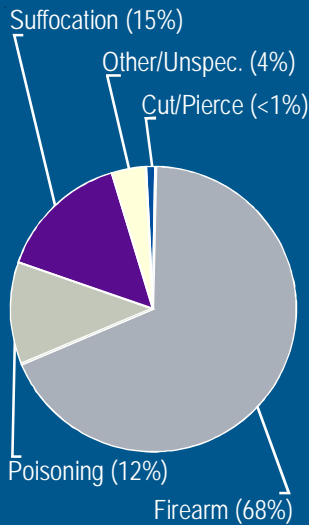
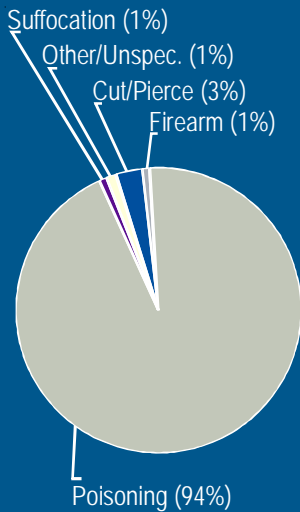


Suicides, 1999-2005

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 531 residents died by suicide each year
- Suicide rate: 13.9 per 100,000
- Average of 1.5 suicides every day

Gender

- Males: 82% of suicides; rate 23.4 per 100,000; 8th ranking cause of death
- Females: 18% of suicides; rate 4.8 per 100,000; 16th ranking cause of death
- Male suicide rate 4.9 times the female rate

Race/Ethnicity

- White Non-Hispanic (NH): 94% of suicides; rate 14.6 per 100,000
- Hispanic: 1% of suicides; rate 8.3 per 100,000
- Black NH: 4% of suicides; rate 7.0 per 100,000
- Other NH: 1% of suicides; rate 8.1 per 100,000
- White NH suicide rate 2.1 times the Black NH rate

Age

- 30-49 years: highest suicide rate; 43% of suicides; rate 2.4 times the rate for 15 to 19 years

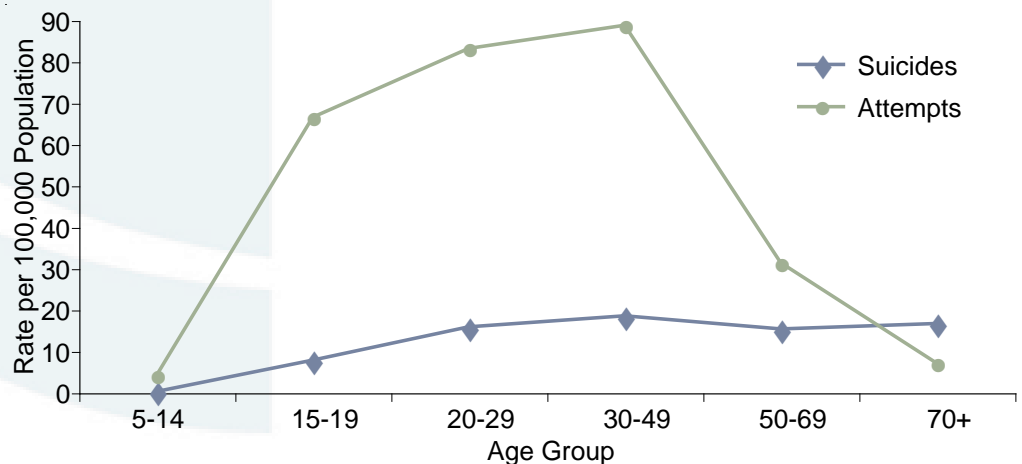
Method

- Firearm: leading method; rate 9.5 per 100,000; 3rd ranking cause of injury deaths
- Suffocation: 2nd leading method; rate 2.0 per 100,000; 8th ranking cause of injury deaths
- Poisoning: 3rd leading method; rate 1.7 per 100,000; 10th 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: \$3,671
- Average work-loss cost per case: \$1,078,966

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



Hospitalized Attempts, 2006

Statewide

- Total of 2,088 hospitalized attempts per year
- Hospitalized attempt rate: 53.1 per 100,000
- Average of 5.7 attempts every day

Gender

- Males: 42% of attempts; rate 45.8 per 100,000
- Females: 58% of attempts; rate 60.1 per 100,000
- Female attempt rate 31% greater than male rate

Race/ Ethnicity

- No data available

Age

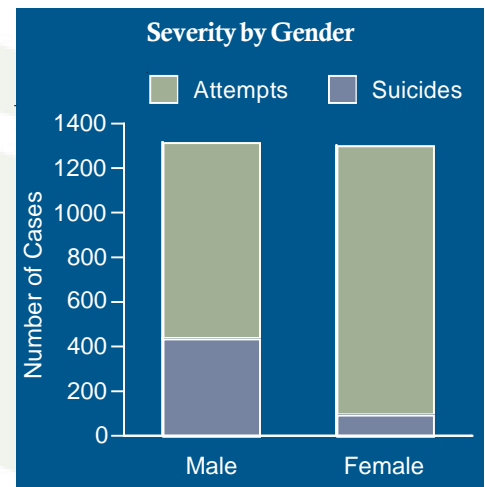
- 30-49 years: highest hospitalized attempt rate; 51% of hospitalized attempts

Method

- Poisoning: leading method; 1,956 annual attempts; rate 49.8 per 100,000
- Cut/Pierce: 2nd leading method; 69 annual attempts; rate 1.8 per 100,000
- If half of **undetermined intent** poisonings were self-inflicted, suicide attempts in this state would be 12% higher

Costs

- Average medical cost per case: \$8,146
- Average work-loss cost per case: \$9,214



Self-Inflicted Injuries by Age Group, Gender, and Method, Kentucky 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	2	0.6	0	0.1	2	0.3	\$699	\$1,482,029	**	1.4	**	7.1	23	4.2	\$6,503	\$12,700
15-19	18	12.3	4	3.2	22	7.9	\$3,777	\$1,547,235	65	44.8	122	89.8	187	66.6	\$6,291	\$9,408
20-29	79	27.3	12	4.3	91	15.9	\$4,068	\$1,679,489	241	80.5	250	86.1	491	83.2	\$7,170	\$11,907
30-49	181	29.9	47	7.6	227	18.6	\$3,626	\$1,312,589	445	74.4	623	103.0	1,068	88.8	\$8,153	\$8,976
50-69	102	25.6	25	5.8	127	15.4	\$3,100	\$613,926	114	25.5	178	36.9	292	31.4	\$10,839	\$5,913
70+	55	39.4	6	2.6	61	16.7	\$4,557	\$89,565	**	7.4	**	7.0	27	7.1	\$13,683	\$1,793
Method																
Cut/Pierce	4	0.2	1	0.0	5	0.1	\$7,550	\$1,104,263	47	2.4	22	1.1	69	1.8	\$8,729	\$37,383
Firearms	317	17.0	47	2.4	365	9.5	\$3,433	\$1,032,069	**	1.5	**	0.0	29	0.7	\$52,425	\$50,726
Poisoning	33	1.8	31	1.6	64	1.7	\$5,300	\$1,031,766	777	40.5	1,179	58.7	1,956	49.8	\$6,771	\$1,313
Suffocation	67	3.6	11	0.6	78	2.0	\$1,920	\$1,341,859	**	0.4	**	0.0	**	0.2	\$24,708	\$184,335
Other/Unspecified	15	0.8	5	0.2	20	0.5	\$8,687	\$1,072,497	**	1.0	**	0.3	**	0.7	\$25,818	\$46,483
Total	437	23.4	94	4.8	531	13.9	\$3,671	\$1,078,996	880	45.8	1,208	60.1	2,088	53.1	\$8,146	\$9,214

All non-estimated hospitalization counts for year 2006 were obtained from and prepared by the Kentucky Injury Prevention and Research Center, University of Kentucky, Lexington, KY (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.