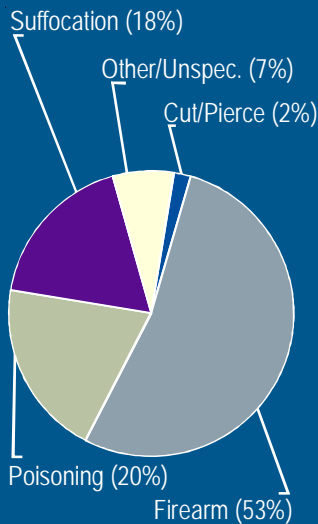
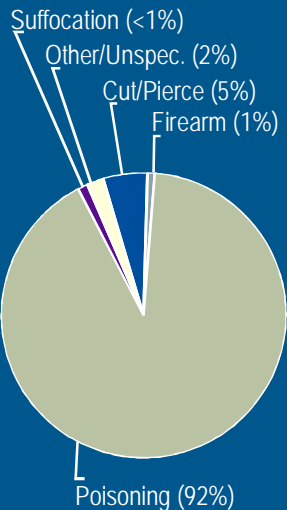


### Suicides, 1999-2005

#### Suicides by Method



#### Attempts by Method



Phone: 877-GET-SPRC  
 877-438-7772  
 TTY: 617-964-5448  
 Web: [www.sprc.org](http://www.sprc.org)  
 Email: [info@sprc.org](mailto:info@sprc.org)  
 Mail: SPRC  
 55 Chapel Street  
 Newton, MA 02458-1060

#### Statewide

- 9<sup>th</sup> ranking cause of death
- Average of 2,256 residents died by suicide each year
- Suicide rate: 14.4 per 100,000
- Average of 6.2 suicides every day

#### Gender

- Males: 77% of suicides; rate 22.8 per 100,000; 7<sup>th</sup> ranking cause of death
- Females: 23% of suicides; rate 6.3 per 100,000; 15<sup>th</sup> ranking cause of death
- Male suicide rate 3.6 times the female rate

#### Race/Ethnicity

- White Non-Hispanic (NH): 84% of suicides; rate 18.5 per 100,000
- Hispanic: 9% of suicides; rate 7.4 per 100,000
- Black NH: 5% of suicides; rate 4.9 per 100,000
- Other NH: 2% of suicides; rate 9.6 per 100,000
- White NH suicide rate 3.8 times the Black NH rate

#### Age

- 70+ years: highest suicide rate; 19% of suicides; rate 3.1 times the rate for 15 to 19 years

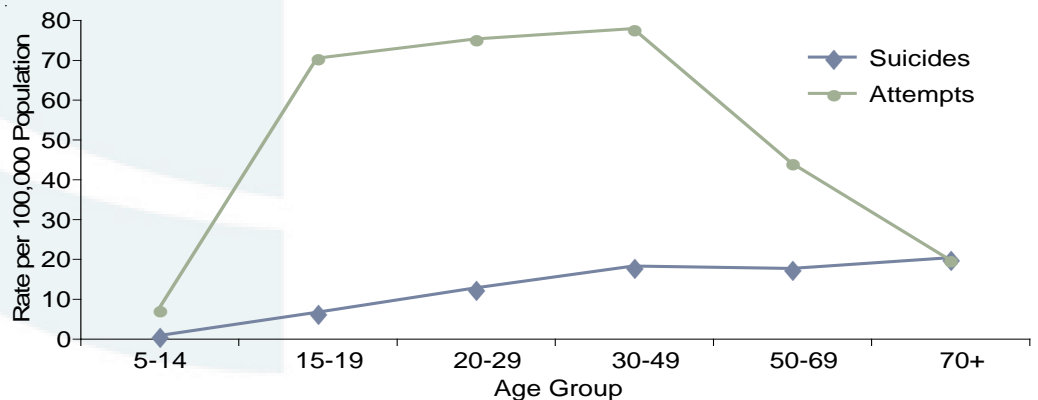
#### Method

- Firearm: leading method; rate 7.6 per 100,000; 4<sup>th</sup> ranking cause of injury deaths
- Poisoning: 2<sup>nd</sup> leading method; rate 2.9 per 100,000; 6<sup>th</sup> ranking cause of injury deaths
- Suffocation: 3<sup>rd</sup> leading method; rate 2.6 per 100,000; 7<sup>th</sup> ranking cause of injury deaths
- If half of **undetermined intent** poisonings were self-inflicted, suicides in this state would be 2% higher

#### Costs

- Average medical cost per case: \$3,907
- Average work-loss cost per case: \$1,029,374

#### Average Annual Self-Inflicted Injuries by Age Group, Florida Residents



# Hospitalized Attempts, 2006

## Statewide

- Total of 8,681 hospitalized attempts per year
- Hospitalized attempt rate: 51.2 per 100,000
- Average of 24 attempts every day

## Gender

- Males: 43% of attempts; rate 44.7 per 100,000
- Females: 57% of attempts; rate 57.4 per 100,000
- Female attempt rate 28% greater than male rate

## Race/Ethnicity

- White Non-Hispanic (NH): 79% of attempts; rate 63.6 per 100,000
- Hispanic: 10% of attempts; rate 26.6 per 100,000
- Black NH: 9% of attempts; rate 29.3 per 100,000

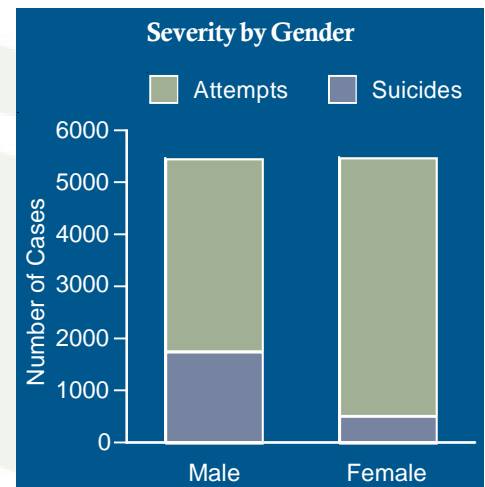
- Other NH: 2% of attempts; rate 30.4 per 100,000
- White NH attempt rate 2.2 times the Black NH rate

## Age

- 30-49 years: highest hospitalized attempt rate; 45% of hospitalized attempts; rate 10% greater than rate for 15 to 19 years

## Method

- Poisoning: leading method; 7,966 annual attempts; rate 46.9 per 100,000
- Cut/Pierce: 2<sup>nd</sup> leading method; 398 annual attempts; rate 2.3 per 100,000
- If half of **undetermined intent** poisonings were self-inflicted, suicide attempts in this state would be 13% higher



## Costs

- Average medical cost per case: \$9,170
- Average work-loss cost per case: \$10,382

## Self-Inflicted Injuries by Age Group, Gender, and Method, Florida 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	11	1.0	2	0.2	13	0.6	\$8,683	\$1,656,785	38	3.4	118	11.2	156	7.2	\$7,321	\$14,310
15-19	56	10.3	13	2.6	69	6.5	\$4,561	\$1,745,619	287	48.4	509	92.5	796	70.3	\$7,083	\$10,600
20-29	215	20.5	43	4.3	258	12.6	\$3,681	\$1,865,758	789	65.6	902	82.7	1,691	75.1	\$8,072	\$13,416
30-49	645	26.9	226	9.4	871	18.1	\$3,824	\$1,424,134	1,706	67.5	2,184	87.3	3,890	77.7	\$9,179	\$10,114
50-69	461	27.7	152	8.2	613	17.5	\$3,689	\$689,928	722	37.8	986	48.4	1,708	44.0	\$12,203	\$6,663
70+	359	39.5	73	5.9	432	20.2	\$4,283	\$95,847	171	17.8	269	21.0	440	19.7	\$15,405	\$2,020
Method																
Cut/Pierce	33	0.4	7	0.1	40	0.3	\$6,572	\$964,128	278	3.3	120	1.4	398	2.3	\$9,828	\$42,121
Firearms	1013	13.2	176	2.2	1189	7.6	\$3,084	\$948,537	53	0.6	30	0.3	83	0.5	\$59,021	\$57,155
Poisoning	249	3.3	206	2.6	455	2.9	\$5,470	\$1,011,549	3,214	38.7	4,752	54.9	7,966	46.9	\$7,623	\$1,479
Suffocation	334	4.4	73	0.9	407	2.6	\$2,515	\$1,298,003	**	0.3	**	0.1	28	0.2	\$27,817	\$207,698
Other/Unspecified	117	1.5	48	0.6	165	1.1	\$8,246	\$1,023,432	**	1.8	**	0.7	206	1.2	\$29,066	\$52,374
Total	1747	22.8	509	6.3	2256	14.4	\$3,907	\$1,029,374	3,713	44.7	4,968	57.4	8,681	51.2	\$9,170	\$10,382

All non-estimated hospitalization counts for year 2006 were obtained from the Agency for Health Care Administration (2008), Florida Hospital Discharge Data File (2006). These data were prepared by the Florida Department of Health, Office of Injury Prevention, Tallahassee, FL. 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 SM57392-02. 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.