Deaths from Suicide: A Look at 18 States

OHIO, 2013-2014

<table>
<thead>
<tr>
<th>Size</th>
<th>Divided into 88 counties covering 40,800 square miles</th>
</tr>
</thead>
<tbody>
<tr>
<td>Population</td>
<td>7th most populated state with 11.6 million residents</td>
</tr>
<tr>
<td>Race/ethnicity</td>
<td>80% White non-Hispanic, 13% Black, 4% Hispanic or Latino, 2% Asian/Pacific Islander, &lt;1% American Indian/Alaska Native; 2% two or more races</td>
</tr>
<tr>
<td>NVDRS participation</td>
<td>Ohio Violent Death Reporting System (OHVDRS) joined NVDRS in 2009; first year of data collection in 2010</td>
</tr>
</tbody>
</table>

A LOOK AT SUICIDE IN OHIO

MANNER OF DEATH

- Suicide: 65%
- Homicide: 26%
- Unintentional firearm: 1%
- Legal intervention: 1%
- Undetermined: 7%

SUICIDE METHOD By Sex

- Firearm: 57%
- Hanging/suffocation: 27%
- Poisoning: 11%
- Other/unspecified: 6%
- Undetermined: 7%

Percent may not equal 100% due to rounding

SUICIDE AND NON-SUICIDE* FIREARM DEATH RATES By Age and Sex

<table>
<thead>
<tr>
<th>10-24 YRS</th>
<th>25-44 YRS</th>
<th>45-64 YRS</th>
<th>65+ YRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>SUICIDE FIREARM DEATHS</td>
<td>~</td>
<td>~</td>
<td>~</td>
</tr>
<tr>
<td>NON-SUICIDE FIREARM DEATHS</td>
<td>~</td>
<td>~</td>
<td>~</td>
</tr>
</tbody>
</table>

= 1 death per 100,000 males
= 1 death per 100,000 females

* Non-suicide deaths include homicides, legal interventions, unintentional firearm deaths, and undetermined manner (intent) deaths that may have resulted from violence.

TYPES OF VIOLENT DEATHS IN OHIO

- Nearly all (91%) violent deaths occurring in Ohio in 2013-2014 were classified as suicide or homicide.
- Suicide was the most common manner of violent death in Ohio (N=3051, 65%), occurring 2.5 times more often than homicide (N=1216, 26%).
- The remaining deaths from violence were attributed to undetermined manner (N=308, 7%), legal intervention (N=58, 1%), and unintentional firearm death (N=49, 1%).

SUICIDE IN OHIO

- State rates. Ohio’s suicide rate* in 2013-2014 was 13.2/100,000. Ohio’s suicide rate was not included in the 2004-2005 and 2009-2010 NVDRS reports.
- State/U.S. comparison. Ohio’s suicide rate of 13.2/100,000 in 2013-2014 was the same as the U.S. suicide rate for the same years, and was the sixth lowest of all NVDRS states.
- Race/ethnicity. Suicide victims were 89% White, 7% Black, 1% Hispanic, 1% Asian/Pacific Islander, and 2% other/two or more races/unknown.
- Sex. Males accounted for 78% of suicide victims (23.9/100,000 ages 10+) and females accounted for 22% (6.4/100,000 ages 10+). The suicide rate among males was highest for those ages 65+ (30.1/100,000). For females, the suicide rate was highest among those ages 45-64 (8.7/100,000).

Percent in this state profile may not equal 100% due to rounding.
*All rates in this profile are occurrent ratios based on the number of resident and non-residents deaths that occurred in the state per 100,000 resident population.

Deaths from Suicide: A Look at 18 States
SUICIDE METHODS
- Firearms were used in 51% of suicides, followed by hanging/strangulation/suffocation (28%) and poisoning (15%).
- Use of a firearm was the most common method for males (57%), and poisoning was the most common method for females (32%). Males ages 65+ had the highest firearm suicide rate (25.0/100,000). (See infographic)

ADDITIONAL SUICIDE DEMOGRAPHICS
- Veterans. Seventeen percent (17%) of suicide victims were identified as veterans (served in the U.S. Armed Forces) on the death certificate, including 47% of victims ages 65+.
- Sexual orientation. Thirty-two (32) victims were identified as gay, lesbian, or bisexual.
- Homeless status. Twelve (12) victims were identified as homeless at the time of death.
- Marital status. Thirty-two percent (32%) of victims were married, 34% were never married, 22% were divorced, 7% were widowed, and 5% had another or unknown marital status.
- Education level. Among victims ages 25+, 52% were a high school or GED graduate, 12% had less than a high school education, 35% had some college or a college degree, and 1% had an unknown education level.

SUICIDE CIRCUMSTANCES
- In 93% of Ohio’s deaths by suicide, circumstances were documented in the records (N=2826).
- The most frequently cited circumstances were current mental health problem (53%), a recent/imminent crisis (42%), history of suicidal thoughts or plans (39%), current or past mental health treatment (38%), and relationship problems (33%). A suicide note was left in 38% of the incidents.
- The most frequent or notable circumstances by age group are shown in the chart below.

SUICIDE CIRCUMSTANCES BY LIFE STAGE, OHIO, 2013-2014

**OLDER ADULT, AGES 65+** (N=477)
- 49%: Current mental health problem
- 47%: Physical health problem
- 34%: Recent/imminent crisis
- 30%: Current/past mental health treatment
- 23%: Disclosed suicide intent
- 10%: Death of friend or family

**YOUTH, AGES 10-24** (N=357)
- 50%: Recent/imminent crisis
- 48%: Relationship problems
- 46%: Current mental health problem
- 36%: Intimate partner problem
- 35%: Current/past mental health treatment
- 26%: Argument
- 25%: Disclosed suicide intent
- 8%: School problem

**MIDDLE AGE, AGES 45-64** (N=1072)
- 57%: Current mental health problem
- 42%: Current/past mental health treatment
- 42%: Left a suicide note
- 38%: Recent/imminent crisis
- 24%: Disclosed suicide intent
- 22%: Job and/or financial problems

**YOUNG ADULT, AGES 25-44** (N=920)
- 53%: Current mental health problem
- 50%: Recent/imminent crisis
- 45%: Relationship problems
- 40%: Current/past mental health treatment
- 39%: Intimate partner problem
- 28%: Non-alcohol substance abuse problem
- 27%: Disclosed suicide intent
- 23%: Suicide attempt history