**Kentucky Violent Death Reporting System (KYVDRS) Special Report on Kentucky Violent Deaths**

**Intimate Partner Violence Related Homicides**

In 2010, 37.5% of female Kentuckians and 31.0% of male Kentuckians reported, during their lifetime, experiencing rape, physical violence, and/or stalking by a past or current intimate partner. Intimate partner violence can precipitate homicide. For the purposes of this infographic, homicides will include legal interventions.

<table>
<thead>
<tr>
<th>Definition</th>
<th>Homicides related to conflict or violence between current or former intimate partners</th>
</tr>
</thead>
<tbody>
<tr>
<td>Victims</td>
<td>462 (20.8%) of Kentucky’s homicides with known circumstances</td>
</tr>
<tr>
<td>Kentucky’s Rate</td>
<td>0.82 per 100,000 people</td>
</tr>
</tbody>
</table>

**METHOD OF IPV RELATED HOMICIDE**

- **4.3%** HANGING/SUFFOCATION
- **5.2%** OTHER/UNKNOWN
- **11.9%** SHARP OBJECT
- **3.9%** BLUNT INSTRUMENT
- **74.7%** FIREARM

Percent may not total 100% due to rounding.

**CIRCUMSTANCES OF IPV RELATED HOMICIDE**

- **35.9%** Argument
- **28.8%** Other Precipitating Crime
- **17.2%** Justifiable Self Defense
- **16.2%** Victim Used Weapon
- **11.1%** Jealousy

Between 2005 and 2017, 555 homicides (20%) had no known circumstances.

**IPV RELATED HOMICIDE RATE**

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Rate per 100,000 Population by Age Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>71+</td>
<td>0.35</td>
</tr>
<tr>
<td>61-70</td>
<td>0.54</td>
</tr>
<tr>
<td>51-60</td>
<td>0.74</td>
</tr>
<tr>
<td>41-50</td>
<td>1.38</td>
</tr>
<tr>
<td>31-40</td>
<td>1.79</td>
</tr>
<tr>
<td>19-30</td>
<td>1.04</td>
</tr>
<tr>
<td>18 and Under</td>
<td>0.16</td>
</tr>
</tbody>
</table>

**PERCENT OF ALL IPV RELATED HOMICIDES**

- **10.7% - 13%**
- **13% - 16.3%**
- **16.3% - 20.9%**
- **20.9% - 25.2%**
- **25.2% - 29.2%**

Data is suppressed

**IPV RELATED HOMICIDE DECEDENT’S RELATIONSHIP TO SUSPECT**

- **54.5%** Current spouse
- **29.2%** Current girlfriend/boyfriend
- **6.6%** Unknown if current or past
- **5.0%** Past spouse
- **4.7%** Past girlfriend/boyfriend

Of the known homicide suspects, 103 died by suicide immediately after the homicide. See reverse for more on IP related homicide-suicides.

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All rates in this profile are based on the number of resident deaths that occurred per 100,000 resident population. Populations were sourced from CDC WONDER.
A LOOK AT INTIMATE PARTNER PROBLEM (IPP) RELATED SUICIDES

**Definition**
Suicides related to conflict or violence between a decedent and current or former intimate partner(s)

**Victims**
1,603 (26.2%) of Kentucky’s suicides with known circumstances

**Kentucky’s Rate**
2.84 per 100,000 population

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**Method of IPP Related Suicides**
- 23.5% HANGING/SUCCOCATION
- 65.1% FIREARM
- 2.1% OTHER/UNKNOWN
- 1.2% SHARP OBJECT

**Circumstances of IPP Related Suicides**
- Depressed Mood: 39.8%
- Diagnosed Mental Health Problem: 24.3%
- Substance Abuse: 21.4%
- Disclosed Intent: 20.8%
- History of Mental Health Treatment: 18.1%
- Suicide Note: 16.5%
- Alcohol Problem: 16.3%
- Argument: 16.3%
- Job Problem: 13.8%

**Comorbidities**
- Percent may not total 100% due to rounding.

**IP Related Suicide Rate by Age Group**
- 71+: 0.96
- 61-70: 1.17
- 51-60: 3.08
- 41-50: 5.16
- 31-40: 5.70
- 19-30: 4.11
- 18 and Under: 0.38

**IP Related Homicide-Suicides**

**IPV Related Homicide-Suicides**
- More than one circumstance may be endorsed for each decedent.
- Perpetrators of interpersonal violence around the world are more likely to perpetrate IPV than to commit suicide.

**Rates Over Time**

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Data from the Kentucky Violent Death Reporting System from 2005-2017

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