Indiana Injury Prevention Advisory Council
&
Indiana Violent Death Reporting System Advisory Council
Webcast

July 15, 2016

Submit your questions to:
indianatrauma@isdh.in.gov
2016 meeting dates

- 3rd Friday of the month
  - 1 p.m.-3 p.m. EST in Rice Auditorium
  - September 16
  - November 18
CDC Updates

Email Questions: indianatrauma@isdh.in.gov
2016 Reverse Site Visit
Software Updates

• Annual Update coming this August

• Tentative changes:
  – Inclusion of more suspect variables
    • Alcohol Use
    • Recent release from institution
    • Suspect had developmental disability
  – Add options for “source of Carbon Monoxide
  – More TBD
Data Provider Update
Coroners

- 54 signed data sharing agreements
- 3 counties declining to fully participate
  - Lake
  - Allen
  - Vanderburgh
Coroner Records

Requested
• 665 records
• Including all records for 2015 from the pilot counties

Received
• Over 460 records

Abstracted
• 375 records
• All 2015 deaths in the pilot counties from January-June

Email Questions: indianatrauma@isdh.in.gov
Law Enforcement

• 293 DSAs
• At least one department in every county except White and Wayne
• Working to get IMPD onboard

Email Questions: indianatrauma@isdh.in.gov
Law Enforcement Records

Requested
• 1,186 records

Received
• Over 850 records

Abstracted
• 210 records

Email Questions: indianatrauma@isdh.in.gov
Data Collection Updates

*All data is preliminary*
Data Year—2015
Death Certificates-2015

- 1547 cases statewide (as of June 2016)
  - 971 Suicides (63%)
  - 397 Homicides (26%)
  - 155 Undetermined (10%)
  - 24 Accidental or Natural (1%)

*preliminary numbers

Email Questions: indianatrauma@isdh.in.gov
Death Certificates

- Pilot Counties
  - 49% of all cases (762)
  - 41% of all suicides (402)
  - 78% of all homicides (310)

*preliminary numbers*
## Death Certificates

<table>
<thead>
<tr>
<th></th>
<th>All Pilot</th>
<th>Marion</th>
<th>Lake</th>
<th>Allen</th>
<th>St. Joseph</th>
<th>Vanderburgh</th>
<th>Madison</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total</strong></td>
<td>762</td>
<td>356</td>
<td>151</td>
<td>101</td>
<td>74</td>
<td>50</td>
<td>30</td>
</tr>
<tr>
<td><strong>Suicide</strong></td>
<td>402</td>
<td>161</td>
<td>69</td>
<td>62</td>
<td>45</td>
<td>40</td>
<td>25</td>
</tr>
<tr>
<td><strong>Homicide</strong></td>
<td>310</td>
<td>166</td>
<td>77</td>
<td>34</td>
<td>22</td>
<td>10</td>
<td>*</td>
</tr>
</tbody>
</table>

*preliminary numbers

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**Statewide**

- Suicide: 63%
- Homicide: 26%

**Pilot Counties**

- Suicide: 53%
- Homicide: 40%

*preliminary numbers*

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Manner of Death by Sex

<table>
<thead>
<tr>
<th>Percentage of Deaths</th>
<th>Suicide</th>
<th>Homicide</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>777</td>
<td>306</td>
<td>109</td>
</tr>
</tbody>
</table>

*preliminary numbers

Email Questions: indianatrauma@isdh.in.gov
Manner of Death by Age Group

Age Specific Death Rate

- Suicide
- Homicide
- Other

*preliminary numbers

Email Questions: indianatrauma@isdh.in.gov
Manner of Death by Month

*preliminary numbers

Email Questions: indianatrauma@isdh.in.gov
**Suicide Crude Rates**

<table>
<thead>
<tr>
<th></th>
<th>2010</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall</td>
<td>13.4</td>
<td>13.4</td>
<td>14.3</td>
<td>14.3</td>
<td>14.3</td>
<td>14.7</td>
</tr>
<tr>
<td>Males</td>
<td>21.1</td>
<td>21.3</td>
<td>23.3</td>
<td>23.3</td>
<td>23.3</td>
<td>23.8</td>
</tr>
<tr>
<td>Females</td>
<td>5.8</td>
<td>6.0</td>
<td>5.7</td>
<td>5.7</td>
<td>5.7</td>
<td>5.8</td>
</tr>
</tbody>
</table>

**2010-2014 Rates via CDC Wonder**

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# Homicide Crude Rates

<table>
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<tr>
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<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overall</td>
<td>4.9</td>
<td>4.8</td>
<td>5.3</td>
<td>6.1</td>
<td>5.5</td>
<td>6.0</td>
</tr>
<tr>
<td>Males</td>
<td>7.7</td>
<td>7.3</td>
<td>8.1</td>
<td>9.6</td>
<td>8.9</td>
<td>9.4</td>
</tr>
<tr>
<td>Females</td>
<td>2.1</td>
<td>2.4</td>
<td>2.5</td>
<td>2.6</td>
<td>2.2</td>
<td>2.7</td>
</tr>
</tbody>
</table>

**2010-2014 Rates via CDC Wonder**

Email Questions: indianatrauma@isdh.in.gov
Child Deaths-2015

• 98 violent deaths of individuals <18
**1999-2014 Rates via CDC Wonder**

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Data Year—2016

*All data is preliminary*
Death Certificates-2016

- 651 cases statewide (as of June 2016)
  - 422 Suicides (65%)
  - 153 Homicides (23%)
  - 64 Undetermined (10%)
  - 12 Accidental or Natural (2%)
What else would you like to see?
Call to Action

- Send interested parties to ISDH Division of Trauma and Injury Prevention
  - INVDRS@isdh.in.gov
  - INVDRS Epidemiologist
    Rachel Kenny
    317-233-8197
    rkenny@isdh.in.gov