

Indiana Violent Death Reporting System (INVDRS)

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Indiana State Department of Health
Division of Trauma and Injury Prevention



Indiana State
Department of Health

Year 1 Pilot

- Collect data on deaths that occurred in 6 counties:
 - **Marion**
 - **Allen**
 - **Lake**
 - **Vanderburgh**
 - **St. Joseph**
 - **Madison**
- Selected based on rank of number of violent deaths in 2010
- Collect data on all child deaths (<18 years)

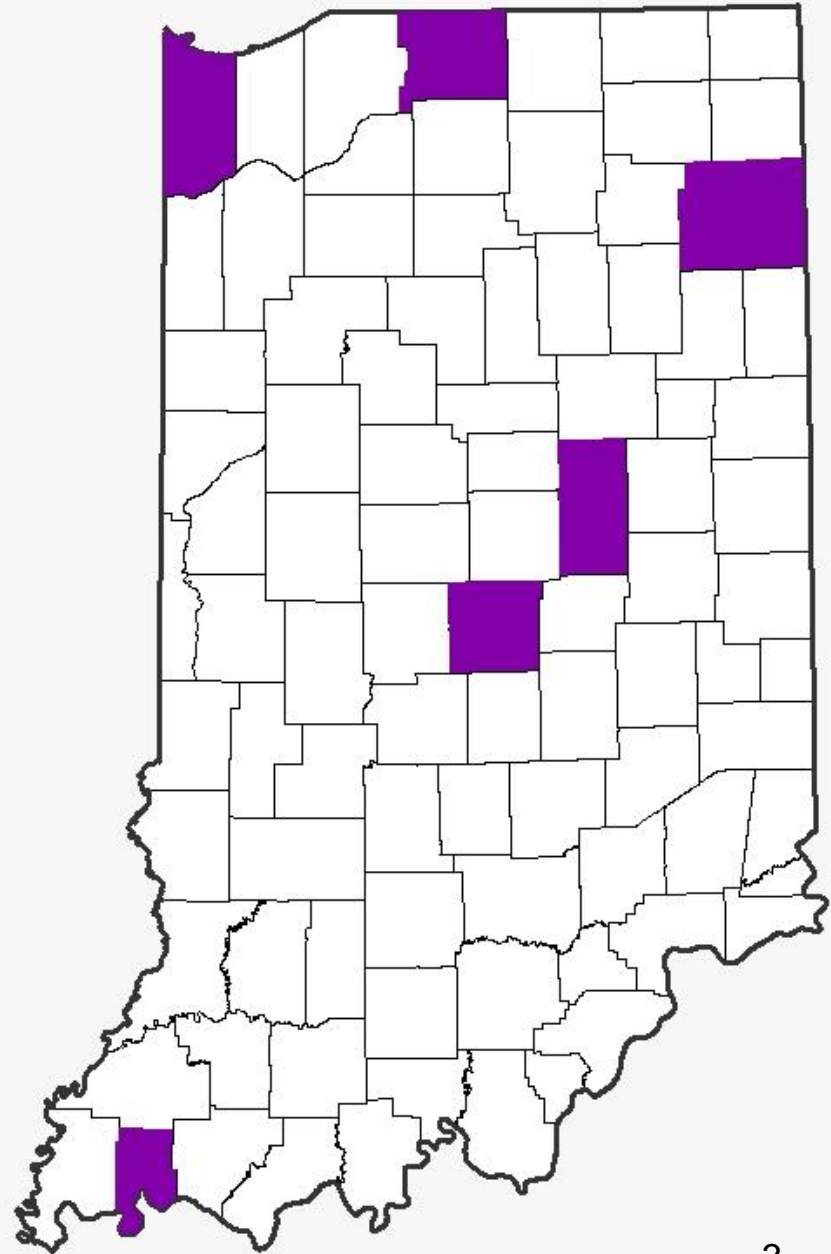
Indiana Violent Death Reporting System (INVDRS)

2015 Pilot Counties:

Allen
Lake
Madison
Marion
St. Joseph
Vanderburgh



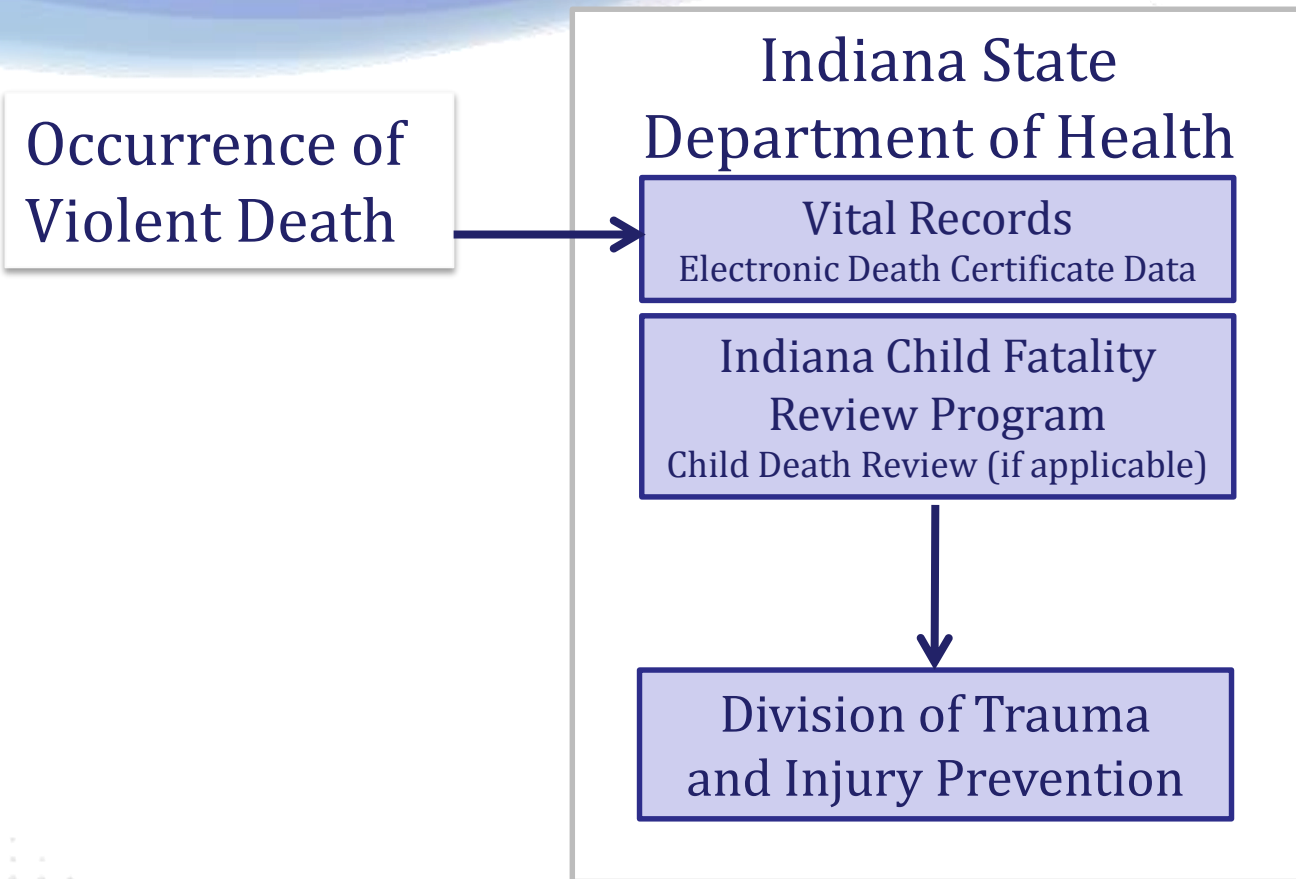
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After Pilot

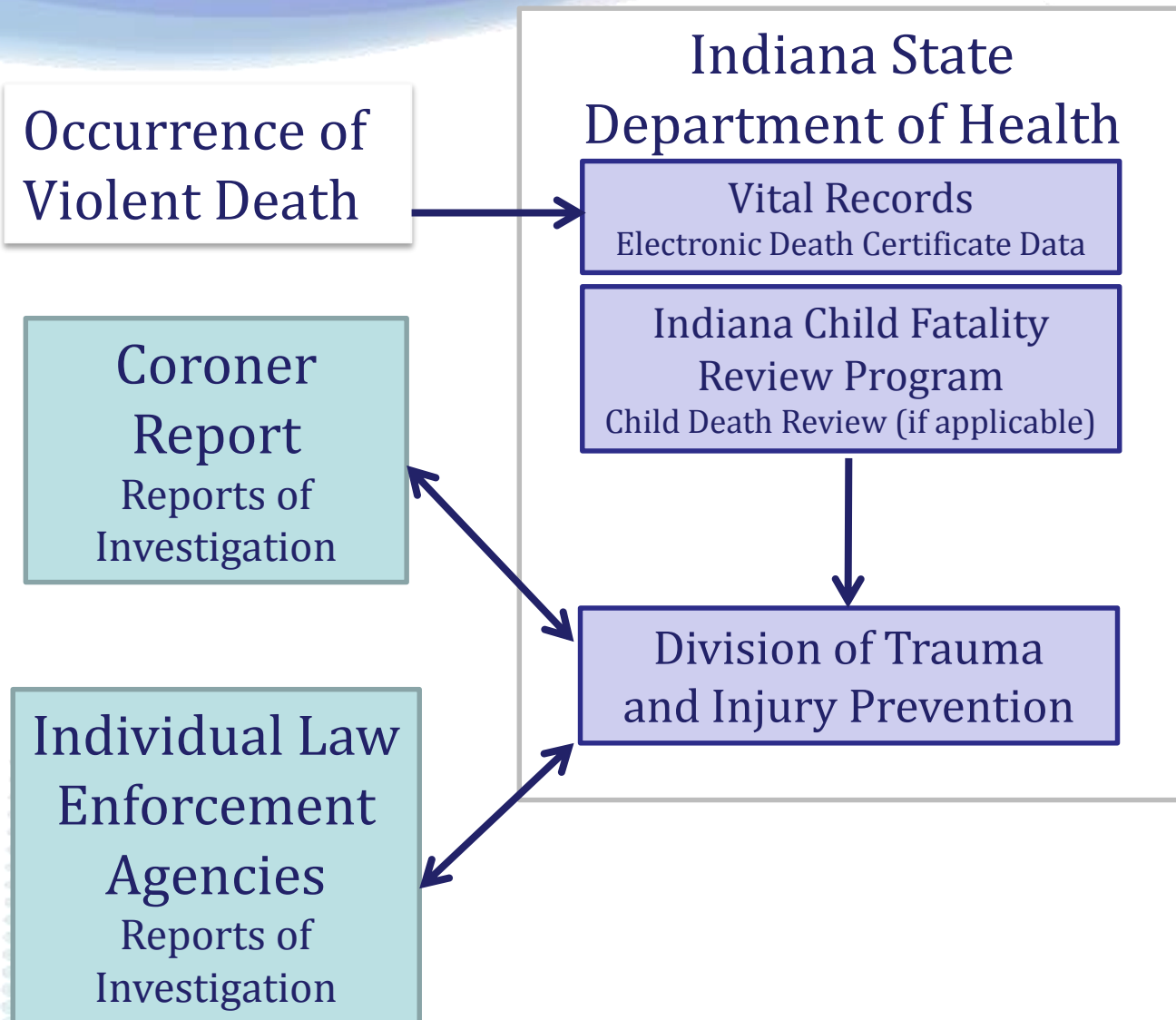
- Expand to all counties in Indiana to collect all violent deaths
- Deaths as of January 1, 2016
 - **More** complete database to monitor and track trends of violent deaths in Indiana
 - **More** data for informing local prevention efforts

Flow of Information for the INVDRS



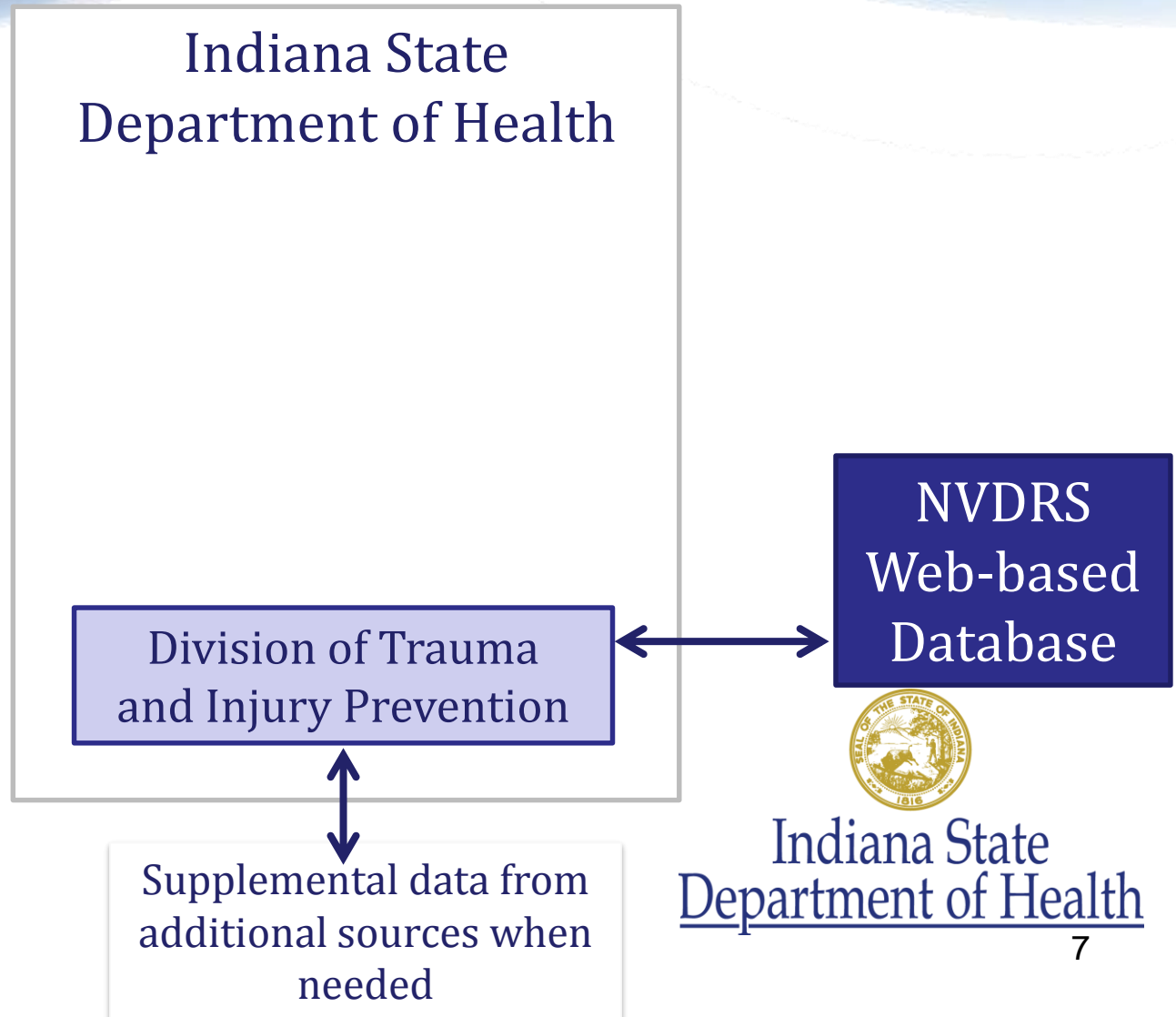
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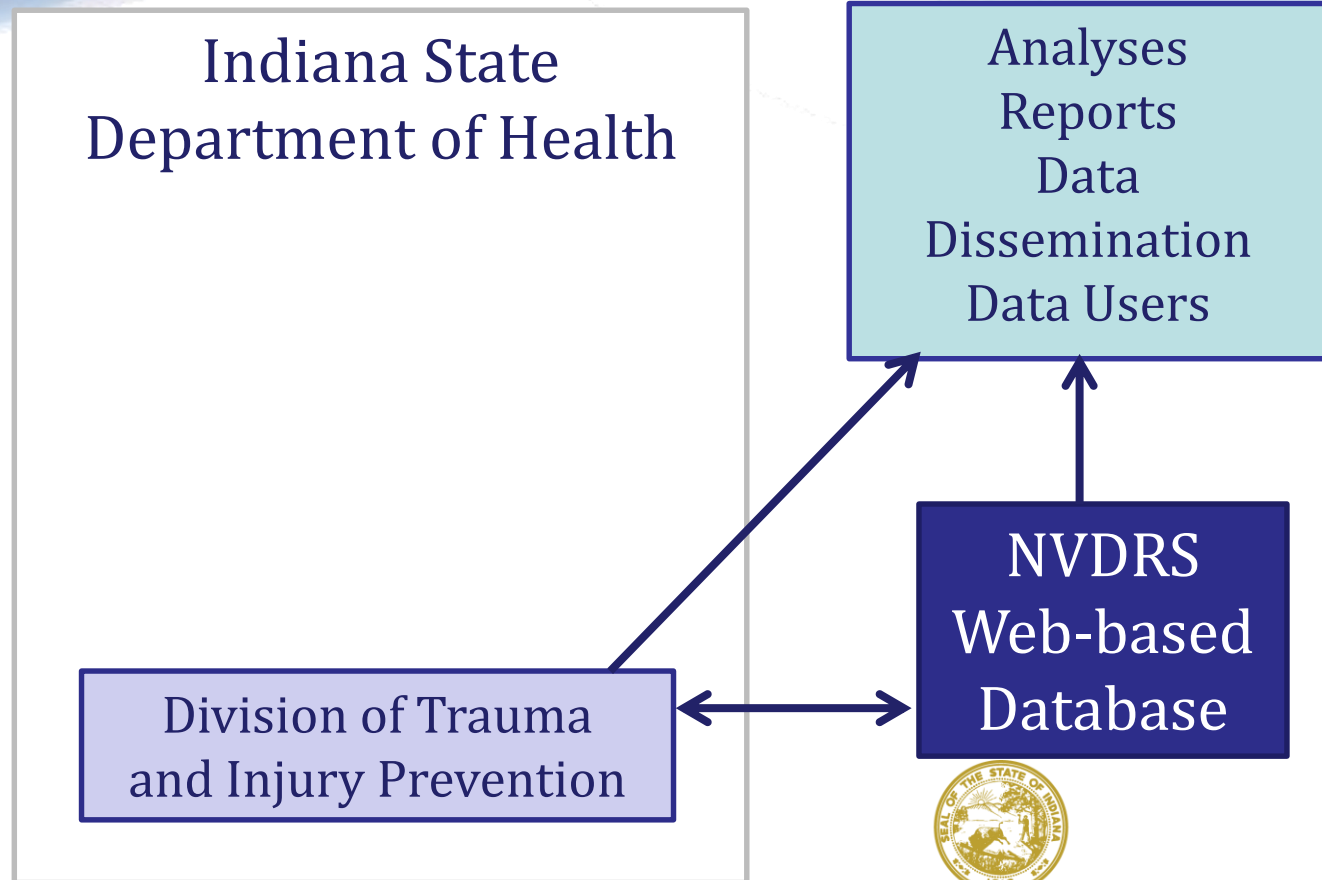


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Flow of Information for the INVDRS

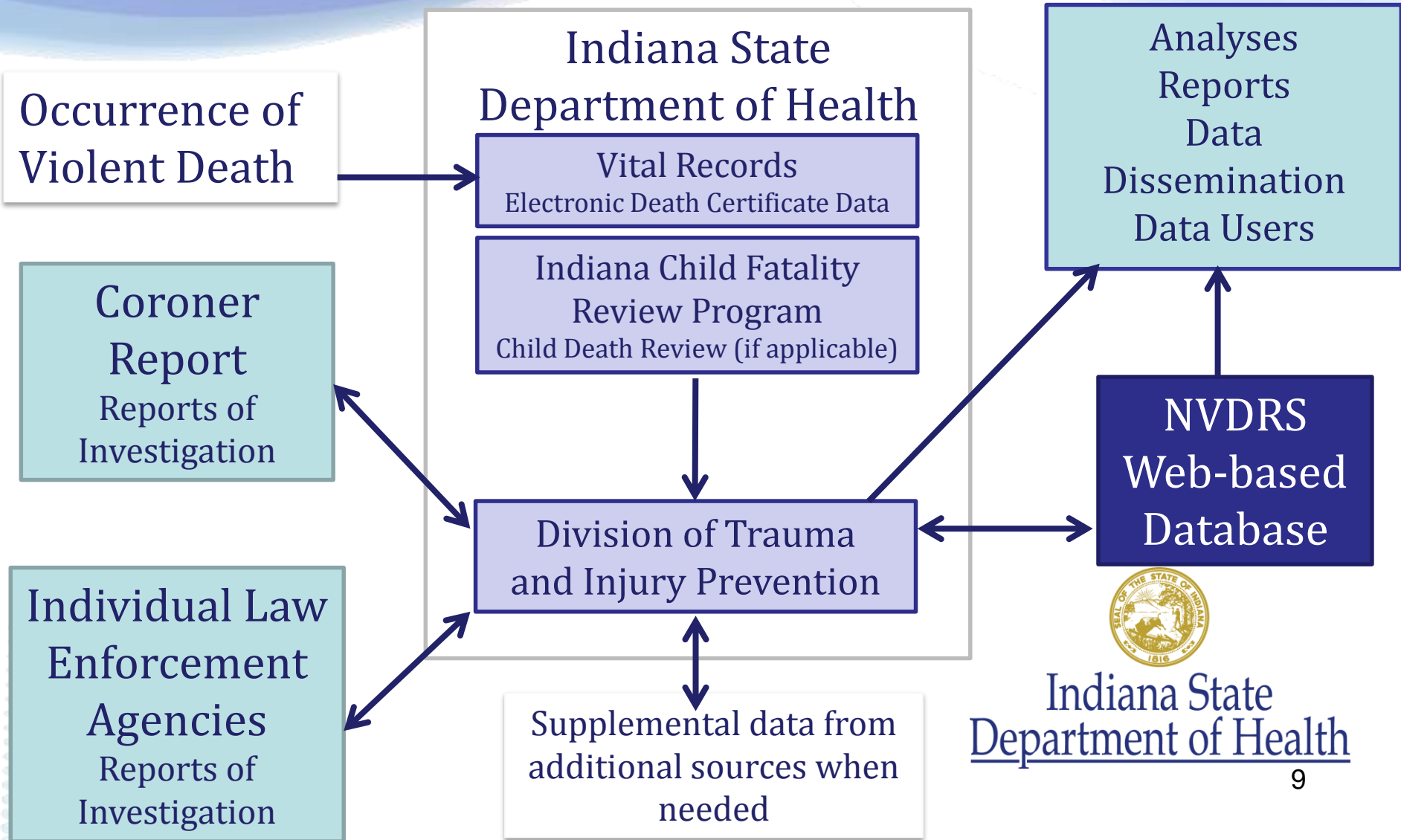


Flow of Information for the INVDRS



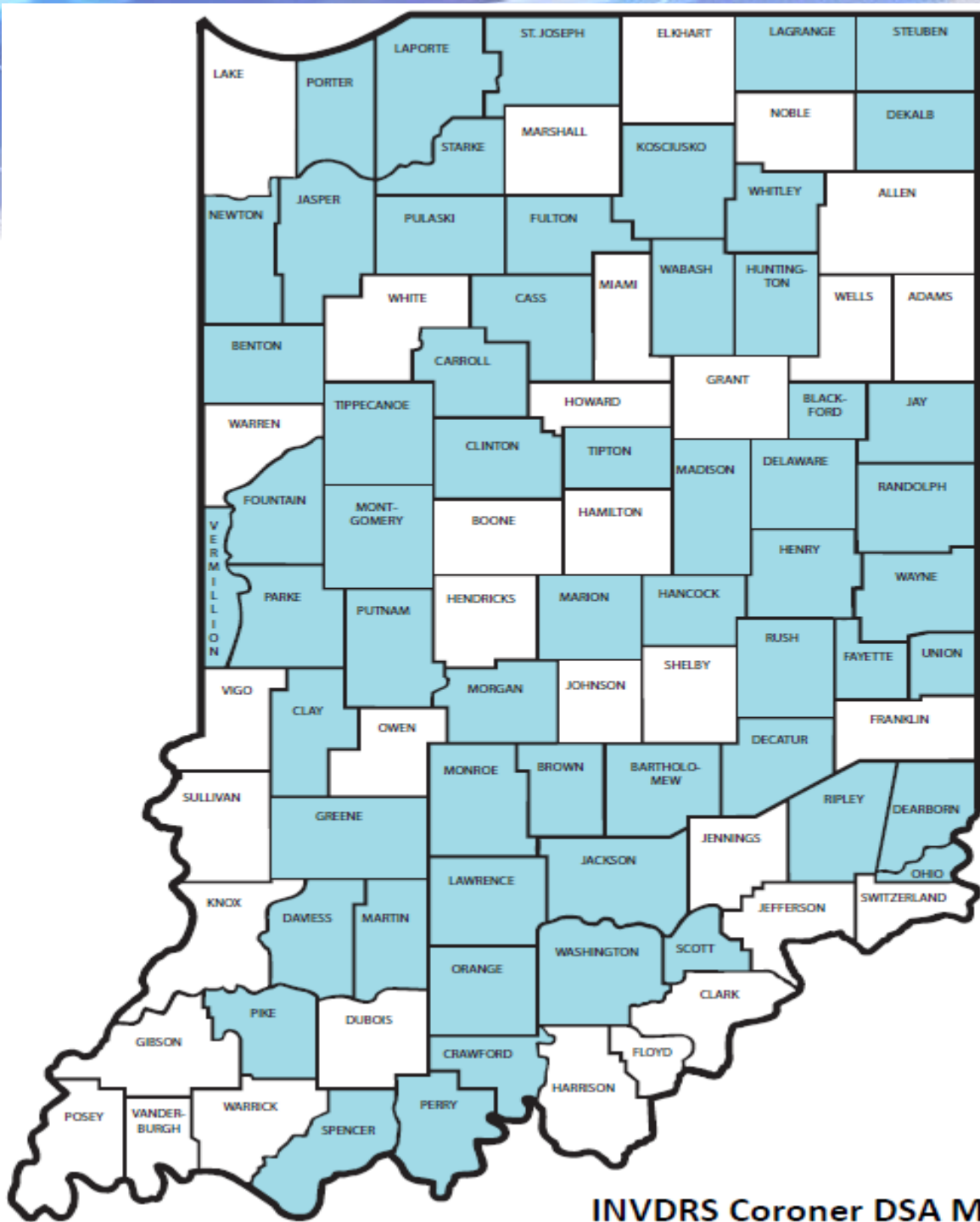
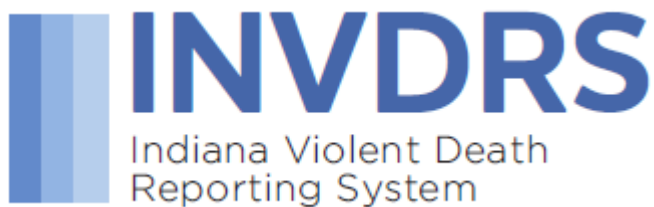
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Flow of Information for the INVDRS



Coroners

- 59 signed data sharing agreements



Law Enforcement

- 341 participating agencies
- Endorsed by the Indiana Sheriff's Association and Indiana Chief of Police Association



Challenges in Indiana

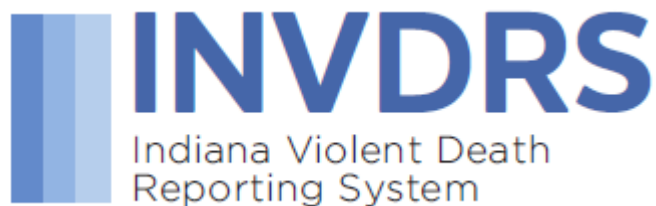
- No mandate/requirement to participate
- Home Rule State
- Coroner System



Indiana Demographics

- Population: 6.6 million
- Race:
 - 86% White
 - 10% African American
 - 4% Other race
- Education:
 - High School, age 25+: 88%
 - Bachelors or higher, age 25+: 24%
- Poverty: 14.5%

Source: census.gov



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Data Year—2015

All data is preliminary

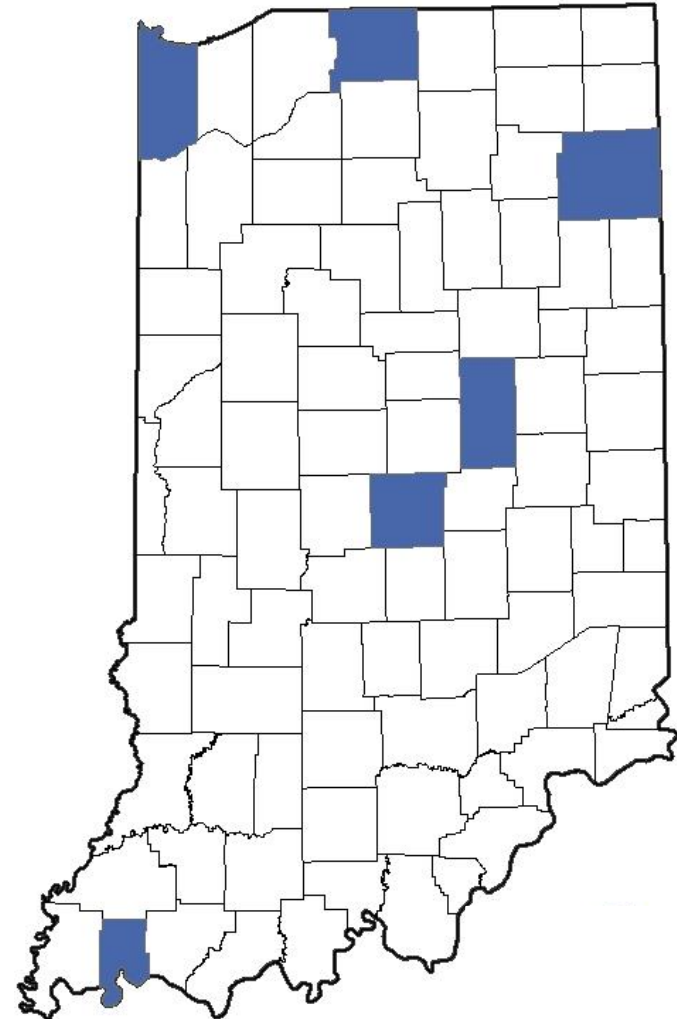
Death Certificates-2015

- 1580 cases statewide
 - 971 Suicides (61%)
 - 401 Homicides (25%)
 - 181 Undetermined (12%)
 - 24 Accidental or Natural (2%)

*preliminary
numbers

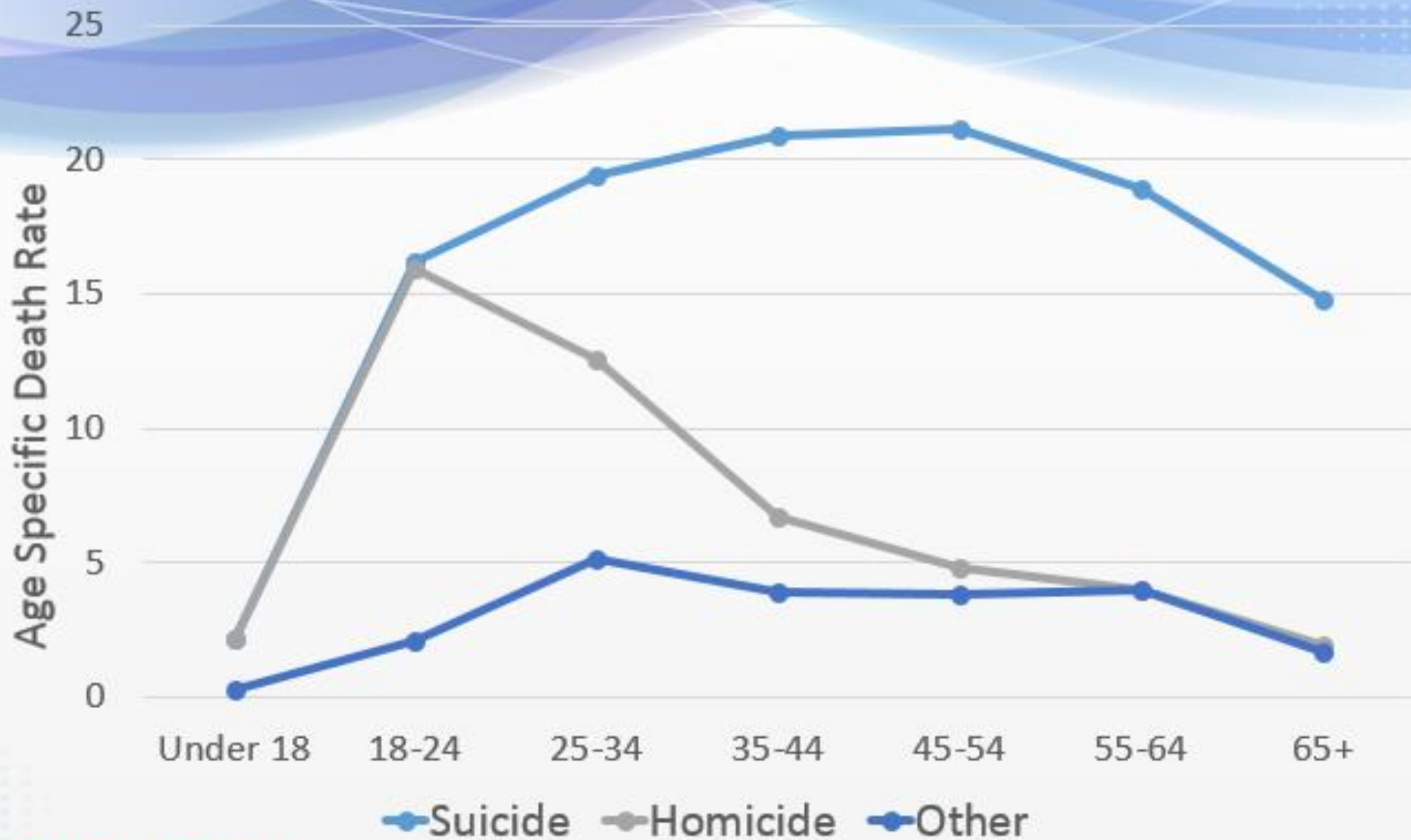
Death Certificates

- Pilot Counties
 - 49% of all cases (772)
 - 41% of all suicides (400)
 - 78% of all homicides (313)



*preliminary
numbers

Manner of Death by Age Group



*preliminary
numbers

Rates by Sex and Race

2015 Suicide Rate

Crude State Rate—14.7

- **Whites—15.96**
- African Americans—7.85

- **White Males—25.88**
- White Females—6.29
- AA Males—14.02
- AA Females—Unstable

2015 Homicide Rate

Crude State Rate—6.0

- Whites—2.82
- **African Americans—34.08**

- White Males—3.89
- White Females—1.77
- **AA Males—58.36**
- AA Females—11.52

Rates per 100,000 people

Rates by Sex and Race

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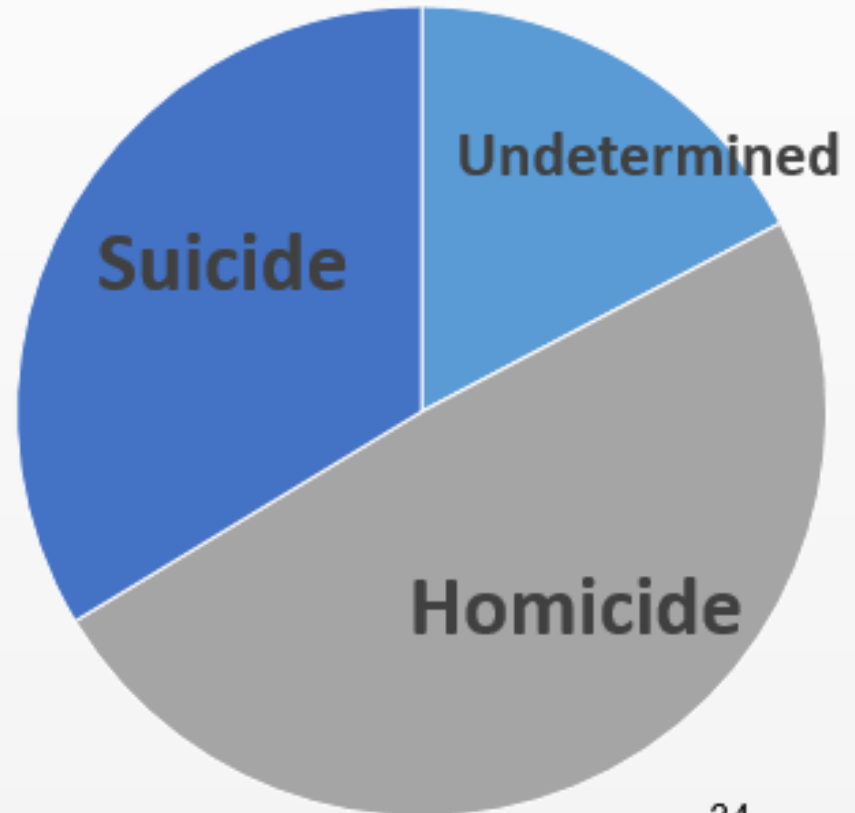
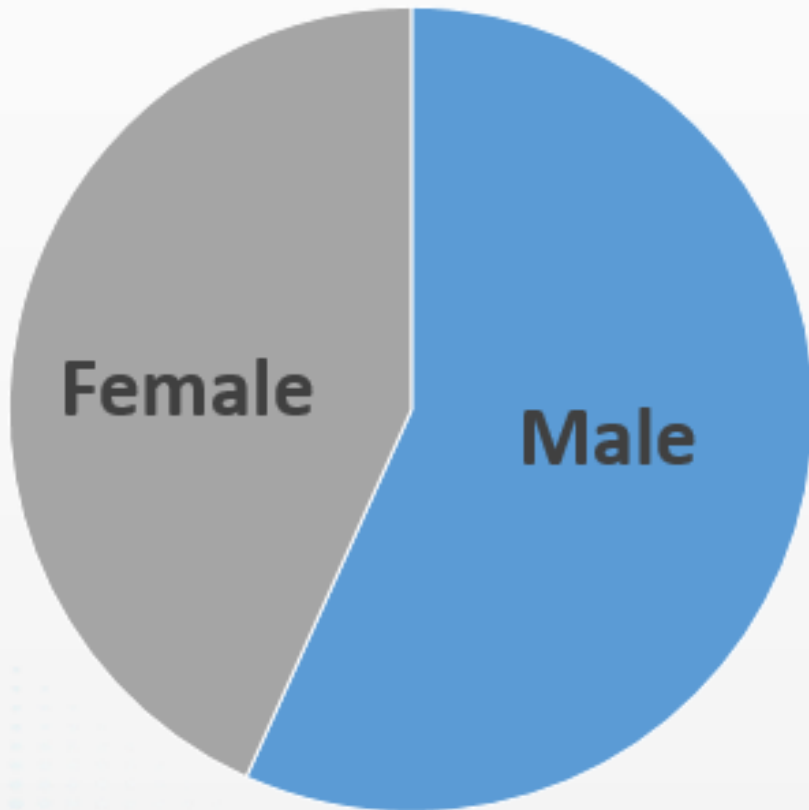
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Rates per 100,000 people

Child Deaths-2015

- 105 violent deaths of individuals <18

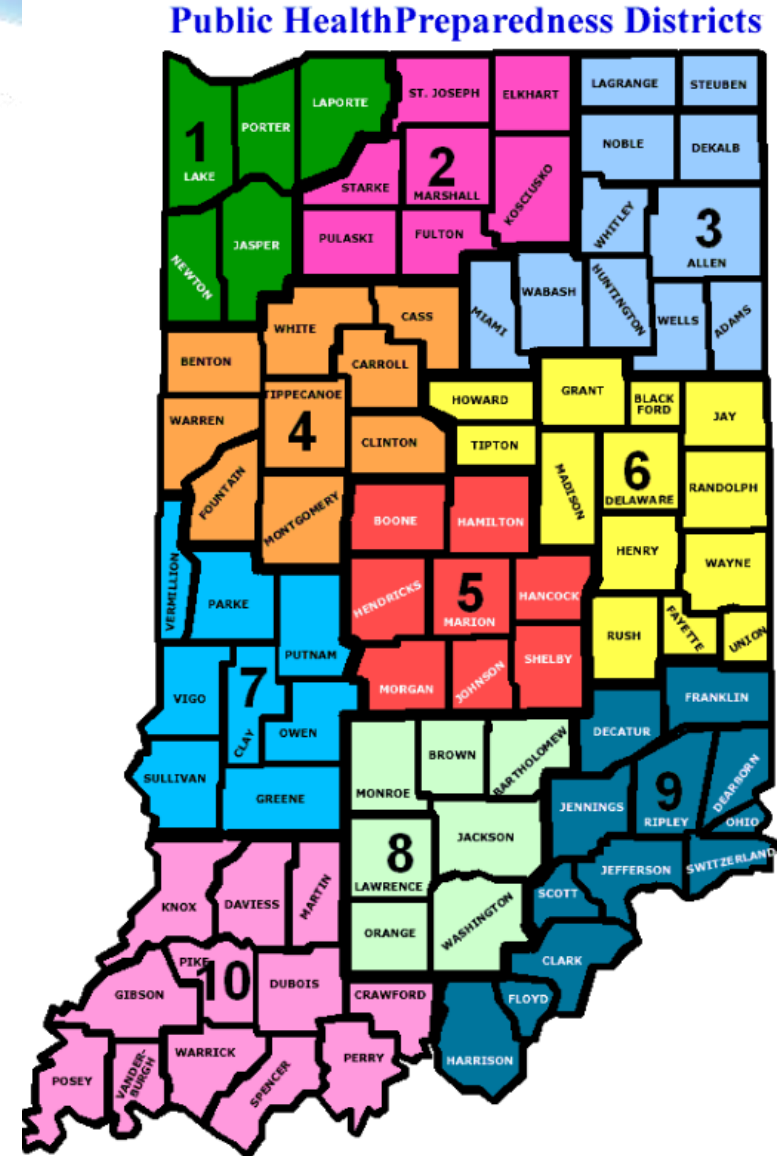


2015 District Suicide Rate Rank

1. District 7—22.6
2. District 10—19.8
3. District 6—15.0
4. District 9—14.6
5. District 8—14.0

Rates per 100,000 people

*preliminary numbers



Contact Information

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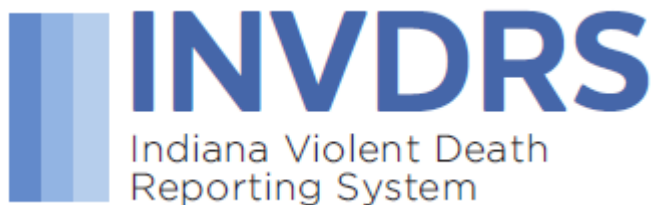
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