# Wyoming Suicide Data Inventory

The intent of this document is provide community prevention partners with a list of readily available data sources regarding suicide, suicide attempts/self-harm, suicidal ideation, and related risk and protective factors. This is not an exhaustive list; additional data sources at the national, state, and local levels may be available.

## Suicide

<table>
<thead>
<tr>
<th>Data Source</th>
<th>Description</th>
<th>Level(s)</th>
<th>Where to Access</th>
</tr>
</thead>
<tbody>
<tr>
<td>Suicide and Self-Harm Dashboard</td>
<td>Suicide Rates in Wyoming by year, age, gender, county of residence, mechanism.</td>
<td>State, County</td>
<td><a href="https://sites.google.com/wyo.gov/wyinjurydata/suicide-and-self-harm">https://sites.google.com/wyo.gov/wyinjurydata/suicide-and-self-harm</a></td>
</tr>
<tr>
<td>Wyoming Vital Statistics</td>
<td>Suicide rates and counts</td>
<td>State, County</td>
<td><a href="https://health.wyo.gov/admin/vitalstatistics/reports/">https://health.wyo.gov/admin/vitalstatistics/reports/</a></td>
</tr>
</tbody>
</table>

## Suicide Attempts/Self-Harm

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<tbody>
<tr>
<td>CDC WISQARS Nonfatal Injury Reports</td>
<td>CDC online database that provides information on suicide attempts</td>
<td>National, State</td>
<td><a href="http://www.cdc.gov/injury/wisqars/nonfatal.html">www.cdc.gov/injury/wisqars/nonfatal.html</a></td>
</tr>
<tr>
<td>Safe2Tell Wyoming</td>
<td>Reports of threats to safety of a person or the safety of someone else. Includes calls related to suicide attempts, and related risk and protective factors.</td>
<td>State, may be available at the local level upon request</td>
<td><a href="http://safe2tellwy.org/">http://safe2tellwy.org/</a></td>
</tr>
<tr>
<td>Youth Risk Behavior Survey (YRBS)</td>
<td>Suicide attempts and related behaviors, among 9th through 12th grade students. Wyoming data only available for 2015 and previous years.</td>
<td>National, State, may be available at local level upon request</td>
<td><a href="https://nccd.cdc.gov/Youthonline/App/Default.aspx">https://nccd.cdc.gov/Youthonline/App/Default.aspx</a> State: <a href="https://edu.wyoming.gov/data/yrbs/">https://edu.wyoming.gov/data/yrbs/</a></td>
</tr>
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Updated Sept. 2018
### National Survey on Drug Use and Health (NSDUH)
Suicide attempts and suicidal ideation, and health related behaviors among those 18+ years. National, State [https://www.samhsa.gov/data/all-reports](https://www.samhsa.gov/data/all-reports)

### Prevention Needs Assessment (PNA)
Self-reported suicide attempts and related health behaviors among participating Wyoming middle and high school students. State, County [https://www.pnasurvey.org/](https://www.pnasurvey.org/)

### Suicidal Ideation

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<tr>
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</table>
| Youth Risk Behavior Survey (YRBS)        | Suicidal ideation and related behaviors, among 9th through 12th grade students. Wyoming data only available for 2015 and previous years. | National, State, may be available at local level upon request | National: [https://nccd.cdc.gov/Youthonline/App/Default.aspx](https://nccd.cdc.gov/Youthonline/App/Default.aspx)  
State: [https://edu.wyoming.gov/data/yrbs/](https://edu.wyoming.gov/data/yrbs/) |
| Prevention Needs Assessment (PNA)        | Suicidal thoughts and related health behaviors among participating Wyoming middle and high school students. | State, County                          | [https://www.pnasurvey.org/](https://www.pnasurvey.org/)                      |
| National Survey on Drug Use and Health (NSDUH) | Suicide attempts and suicidal ideation, and health related behaviors among those 18+ years. | National, State                         | [https://www.samhsa.gov/data/all-reports](https://www.samhsa.gov/data/all-reports) |
| County Health Rankings                   | Health, social, and economic factors that impact health of a community including housing, social cohesion, alcohol outlet density, etc. | State, County                          | [http://www.countyhealthrankings.org/](http://www.countyhealthrankings.org/)    |

### Risk & Protective Factors
Risk factors are characteristics or situations that increase the probability of an event. Protective factors are those characteristics or situations that mitigate, or lessen, the risk. For a complete list of risk and protective factors that have been linked to suicide see the CDC publication *Connecting the Dots: An Overview of the Links Among Multiple Forms of Violence*.

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State/County: [https://health.wyo.gov/publications/](https://health.wyo.gov/publications/) |
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<tr>
<th><strong>Youth Risk Behavior Survey (YRBS)</strong></th>
<th>Related health behaviors among 9th through 12th grade students. Wyoming data only available for 2015 and previous years.</th>
<th>National, State, may be available at local level upon request</th>
<th>National: <a href="https://nccd.cdc.gov/YouthOnline/App/Default.aspx">https://nccd.cdc.gov/YouthOnline/App/Default.aspx</a> State: <a href="https://edu.wyoming.gov/data/yrbs/">https://edu.wyoming.gov/data/yrbs/</a></th>
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<tr>
<td><strong>Prevention Needs Assessment (PNA)</strong></td>
<td>Related health behaviors among participating Wyoming middle and high school students.</td>
<td>State, County</td>
<td><a href="https://www.pnasurvey.org/">https://www.pnasurvey.org/</a></td>
</tr>
<tr>
<td><strong>National Survey on Drug Use and Health (NSDUH)</strong></td>
<td>Suicide attempts and suicidal ideation, and health related behaviors among those 18+ years.</td>
<td>National, State</td>
<td><a href="https://www.samhsa.gov/data/all-reports">https://www.samhsa.gov/data/all-reports</a></td>
</tr>
<tr>
<td><strong>County Health Rankings</strong></td>
<td>Health, social, and economic factors that impact health of a community including housing, social cohesion, etc.</td>
<td>State, County</td>
<td><a href="http://www.countyhealthrankings.org/">http://www.countyhealthrankings.org/</a></td>
</tr>
<tr>
<td><strong>United States Census Bureau: American Fact Finder</strong></td>
<td>Data on demographics and housing characteristics.</td>
<td>National, State, County</td>
<td><a href="https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml">https://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml</a></td>
</tr>
<tr>
<td><strong>Alcohol and Crime in Wyoming</strong></td>
<td>Substance-related arrest information</td>
<td>State, County</td>
<td><a href="http://www.wascop.com/">http://www.wascop.com/</a></td>
</tr>
<tr>
<td><strong>Wyoming Labor Market</strong></td>
<td>Data on labor force trends in Wyoming including unemployment and wages.</td>
<td>State, County</td>
<td><a href="http://doe.state.wy.us/imi/">http://doe.state.wy.us/imi/</a></td>
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**Additional sources for local level data**

Although often not collected systematically at a state or national level, additional local level data can be gathered to inform your prevention efforts. These data sources may be unique to each community and not all may be available.

- Request reports from local businesses, schools, or healthcare facilities
- Complete an environmental scan of current prevention efforts, policies, and/or resources in your community
- Conduct key informant interviews with community stakeholders
- Conduct focus groups with at-risk populations