Deaths from injury and violence are only the tip of the Iceberg

The vast majority of injuries in North Carolina go unreported.

Despite NC’s excellent reporting systems, the total burden of injury to the state is unknown.

* NC Residents
Analysis by Injury Epidemiology and Surveillance Unit
Injury Deaths

Poisoning - Unintentional: 1,822
MVT - Unintentional: 1,472
Fall - Unintentional: 1,226
Firearm - Self-Inflicted: 787
Firearm - Assault: 560
Suffocation - Self-Inflicted: 278
Poisoning - Self-Inflicted: 232
Suffocation - Unintentional: 214
Unspecified - Unintentional: 181
Fire/Burn - Unintentional: 108
Other: 924

Total Deaths = 7,804

* MVT = Motor Vehicle Traffic

Unintentional Other and Unintentional Unspecified are two separate categories. Other comprises several smaller defined causes of death, while Unspecified refers to deaths that were not categorized due to coding challenges.

Analysis by Injury Epidemiology and Surveillance Unit
Percent change in leading NC injury death rates between 2012 and 2016, NC Residents

- Poisoning - Unintentional: 59%
- MVT - Unintentional: 19%
- Fall - Unintentional: 31%
- Firearm - Self-Inflicted: 10%
- Firearm - Assault: 33%
- Suffocation - Self-Inflicted: 10%
- Poisoning - Self-Inflicted: -10%
- Suffocation - Unintentional: 12%
- Unspecified - Unintentional: -21%
- Fire/Burn - Unintentional: -1%

* MVT = Motor Vehicle Traffic

Analysis by Injury Epidemiology and Surveillance Unit
Injury Hospitalizations
Leading Causes of Injury Hospitalizations: NC Residents, 2016

<table>
<thead>
<tr>
<th>Cause</th>
<th>Hospitalizations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall - Unintentional</td>
<td>34,884</td>
</tr>
<tr>
<td>MVT - Unintentional</td>
<td>7,963</td>
</tr>
<tr>
<td>Drug Poisoning - Unintentional</td>
<td>6,416</td>
</tr>
<tr>
<td>Unspecified - Unintentional</td>
<td>6,171</td>
</tr>
<tr>
<td>Drug Poisoning - Self-Harm</td>
<td>4,589</td>
</tr>
<tr>
<td>Suffocation - Unintentional</td>
<td>2,324</td>
</tr>
<tr>
<td>Struck By/Against - Unintentional</td>
<td>1,561</td>
</tr>
<tr>
<td>Other Specified Foreign Body - Unintentional</td>
<td>1,212</td>
</tr>
<tr>
<td>Hot Object/Substance - Unintentional</td>
<td>936</td>
</tr>
<tr>
<td>Cut/Pierce - Self-Harm</td>
<td>842</td>
</tr>
<tr>
<td>Other</td>
<td>22,055</td>
</tr>
<tr>
<td><strong>Total Hospitalizations</strong></td>
<td><strong>88,953</strong></td>
</tr>
</tbody>
</table>

* MVT = Motor Vehicle Traffic

Unintentional Other and Unintentional Unspecified are two separate categories. Other comprises several smaller defined causes of hospitalization, while Unspecified refers to hospitalizations that were not categorized due to coding challenges.

Analysis by Injury Epidemiology and Surveillance Unit
Injury Emergency Department Visits
Leading Causes of Injury Emergency Department (ED) Visits: NC Residents, 2016

- Fall - Unintentional: 202,831
- Unspecified - Unintentional: 91,305
- MVT - Unintentional: 67,784
- Struck By/Against - Unintentional: 53,495
- Nonvenomous Bite And Stings - Unintentional: 28,262
- Cut/Pierce - Unintentional: 26,569
- Struck By/Against - Assault: 13,208
- Drug Poisoning - Unintentional: 12,769
- Other Specified Foreign Body - Unintentional: 12,227
- Unspecified - Assault: 9,446
- Other: 424,024

Total ED Visits = 941,920

* MVT = Motor Vehicle Traffic

Unintentional Other and Unintentional Unspecified are two separate categories. Other comprises several smaller defined causes of ED visits, while Unspecified refers to ED visits that were not categorized due to coding challenges.

Source: NC DETECT, 2016
Analysis by Injury Epidemiology and Surveillance Unit