Suicide in Nebraska

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Injury Prevention Program
Nebraska Department of Health and Human Services
## 5 Leading Causes of Death, Nebraska residents, All Races, Both Sexes, 2002-2006

<table>
<thead>
<tr>
<th>Rank</th>
<th>Age Groups</th>
<th>1-4</th>
<th>5-9</th>
<th>10-14</th>
<th>15-24</th>
<th>25-34</th>
<th>35-44</th>
<th>45-54</th>
<th>55-64</th>
<th>65+</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Congenital Anomalies</td>
<td>193</td>
<td>58</td>
<td>48</td>
<td>55</td>
<td>532</td>
<td>291</td>
<td>352</td>
<td>1,218</td>
<td>2,592</td>
</tr>
<tr>
<td>2</td>
<td>SIDS</td>
<td>108</td>
<td>Congenital Anomalies</td>
<td>15</td>
<td>Malignant Neoplasms</td>
<td>18</td>
<td>Suicide</td>
<td>17</td>
<td>Suicide</td>
<td>154</td>
</tr>
<tr>
<td>3</td>
<td>Short Gestations</td>
<td>71</td>
<td>Homicide</td>
<td>15</td>
<td>Congenital Anomalies</td>
<td>6</td>
<td>Malignant Neoplasms</td>
<td>16</td>
<td>Homicide</td>
<td>66</td>
</tr>
<tr>
<td>4</td>
<td>Maternal Pregnancy Comp.</td>
<td>63</td>
<td>Malignant Neoplasms</td>
<td>14</td>
<td>Chronic Low Respiratory Disease</td>
<td>2</td>
<td>Heart Disease</td>
<td>8</td>
<td>Malignant Neoplasms</td>
<td>53</td>
</tr>
<tr>
<td>5</td>
<td>Placenta Cord Membranes</td>
<td>54</td>
<td>Three Tied</td>
<td>3</td>
<td>Homicide</td>
<td>2</td>
<td>Congenital Anomalies</td>
<td>6</td>
<td>Heart Disease</td>
<td>28</td>
</tr>
</tbody>
</table>

Source: WISQARS™; National Center for Health Statistics (NCHS), National Vital Statistics System
5 Leading Causes of Injury Deaths
Nebraska residents, Males, 2002-2006

<table>
<thead>
<tr>
<th>Rank</th>
<th>&lt;1</th>
<th>1-4</th>
<th>5-9</th>
<th>10-14</th>
<th>15-24</th>
<th>25-34</th>
<th>35-44</th>
<th>45-54</th>
<th>55-64</th>
<th>65+</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Homicide Unspecified 7</td>
<td>Unintentional Drowning 10</td>
<td>Unintentional MV Traffic 12</td>
<td>Unintentional MV Traffic 19</td>
<td>Unintentional MV Traffic 299</td>
<td>Suicide Firearm/ Suffocation/ Poisoning 140</td>
<td>Suicide Firearm/ Suffocation/ Poisoning 142</td>
<td>Suicide Firearm/ Suffocation/ Poisoning 79</td>
<td>Unintentional Fall 298</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Unintentional Suffocation 4</td>
<td>Unintentional MV Traffic 9</td>
<td>Unintentional Other Land Transport 3</td>
<td>Suicide Firearm/ Suffocation 15</td>
<td>Suicide Firearm/ Suffocation/ Poisoning 134</td>
<td>Suicide Firearm/ Suffocation/ Poisoning 108</td>
<td>Unintentional MV Traffic 116</td>
<td>Unintentional MV Traffic 123</td>
<td>Unintentional MV Traffic 77</td>
<td>Unintentional MV Traffic 137</td>
</tr>
<tr>
<td>3</td>
<td>Homicide Other spec., Classifiable 3</td>
<td>Unintentional Fire/burn 5</td>
<td>Unintentional Drowning 2</td>
<td>Unintentional Suffocation 5</td>
<td>Homicide Firearm 46</td>
<td>Unintentional Poisoning 16</td>
<td>Unintentional Poisoning 41</td>
<td>Unintentional Poisoning 38</td>
<td>Unintentional Fall 33</td>
<td>Suicide Firearm 101</td>
</tr>
<tr>
<td>4</td>
<td>Unintentional drowning 2</td>
<td>Unintentional Natural/ Environment 3</td>
<td>Unintentional Fire/burn 2</td>
<td>Homicide Firearm 2</td>
<td>Unintentional Poisoning 16</td>
<td>Homicide Firearm 34</td>
<td>Unintentional Fall 17</td>
<td>Unintentional Poisoning 32</td>
<td>Unintentional Poisoning 12</td>
<td>Unintentional Suffocation 95</td>
</tr>
<tr>
<td>5</td>
<td>Homicide Firearm 1</td>
<td>Unintentional Pedestrian, Other 3</td>
<td>Adverse Effects 1</td>
<td>Unintentional Drowning 2</td>
<td>Unintentional Drowning 9</td>
<td>Unintentional Drowning 12</td>
<td>Unintentional Suffocation 16</td>
<td>Unintentional Drowning 12</td>
<td>Unintentional Other Land Transport 10</td>
<td>Unintentional Unspecified 80</td>
</tr>
</tbody>
</table>

Source: WISQARS™; National Center for Health Statistics (NCHS), National Vital Statistics System
Age-adjusted suicide death rates, Nebraska residents, 2004-2008 (n= 881)

Suicide rates by age, Nebraska residents, 2004-2008

Source: NE Death Certificate Data 2004-2008
Age-adjusted suicide rates by gender, Nebraska residents, 2004-2008

<table>
<thead>
<tr>
<th></th>
<th>Male</th>
<th>Female</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>16.4</td>
<td>3.9</td>
<td>10.1</td>
</tr>
</tbody>
</table>

Source: NE Death Certificate Data 2004-2008
Suicide death rates by age and gender, Nebraska residents, 2004-2008 (n=881)

Suicide Rates, Children Ages 10-17
US and Nebraska, 1997-2007

Nebraska rates are three year averages; 2006 & 2007 values are provisional. The 95% confidence intervals around each point are also shown. Nebraska rates are significantly higher than US rates for 1999, and 2002-2005 (confidence intervals do not overlap).
Suicide attempt hospital discharge rates by age and gender, Nebraska residents, 2004-2008 (n=8,974)

*Fewer than five discharges
Source: NE Hospital Discharge Data 2004-2008
Suicide deaths by method used, Nebraska residents, 2004-2008 (n=881)

- Firearms: 52%
- Suffocation: 26%
- Poisoning: 18%
- Cut/pierce: 3%
- All other methods: 1%

Suicide attempt hospital discharges by method used, Nebraska residents, 2004-2008 (n=8,974)

Poisoning 73%

Cut/pierce 18%

Suffocation 2%

Firearms 2%

All other methods 5%

Source: NE Hospital Discharge Data 2004-2008
Suicide deaths by method used and gender, Nebraska residents, 2004-2008 (n=881)

**Males**
- Firearms: 58%
- Suffocation: 26%
- Poisoning: 13%
- Cut/pierce: 1%
- All other methods: 2%

**Females**
- Firearms: 25%
- Suffocation: 27%
- Poisoning: 43%
- Cut/pierce: 2%
- All other methods: 3%

Suicide attempt hospital discharges by method used and gender, Nebraska residents, 2004-2008 (n= 8,974)

**Males**
- Poisoning: 63%
- Cut/pierce: 19%
- Suffocation: 4%
- Firearms: 3%
- All other methods: 11%

**Females**
- Poisoning: 76%
- Cut/pierce: 18%
- Suffocation: 1%
- Firearms: 0%
- All other methods: 5%

Source: NE Hospital Discharge Data 2004-2008