Preventing Unintentional Injury in Minnesota
A Working Plan for 2020

Chartbook

MINNESOTA
Injury and Violence
MDH
Prevention Unit
DEPARTMENT of HEALTH
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Five Leading Causes of Death
MN 2001-2010

- Cancer (+64)
- Heart Disease (-171)
- Stroke (-82)
- Unintentional Injury (+29)
- Chronic Lower Respiratory Disease (+10)
### Ten Leading Causes of Death by Age Group, Minnesota 2001-2010

<table>
<thead>
<tr>
<th>Rank</th>
<th>&lt;1</th>
<th>1-4</th>
<th>5-9</th>
<th>10-14</th>
<th>15-19</th>
<th>20-24</th>
<th>25-34</th>
<th>35-44</th>
<th>45-54</th>
<th>55-64</th>
<th>65-74</th>
<th>75-84</th>
<th>All Ages</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Congenital Anomalies 956</td>
<td>Unintentional Injury 206</td>
<td>Unintentional Injury 149</td>
<td>Unintentional Injury 881</td>
<td>Unintentional Injury 1,080</td>
<td>Unintentional Injury 1,608</td>
<td>Malignant Neoplasms 2,009</td>
<td>Malignant Neoplasms 1,332</td>
<td>Malignant Neoplasms 14,968</td>
<td>Malignant Neoplasms 21,789</td>
<td>Malignant Neoplasms 27,474</td>
<td>Heart Disease 34,746</td>
<td>Malignant Neoplasms 91,755</td>
</tr>
<tr>
<td>2</td>
<td>Short Gestation 457</td>
<td>Congenital Anomalies 80</td>
<td>Malignant Neoplasms 75</td>
<td>Suicide 355</td>
<td>Suicide 862</td>
<td>Suicide 1,963</td>
<td>Heart Disease 4,073</td>
<td>Heart Disease 6,257</td>
<td>Heart Disease 9,692</td>
<td>Heart Disease 21,093</td>
<td>Malignant Neoplasms 17,121</td>
<td>Heart Disease 77,744</td>
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<tr>
<td>3</td>
<td>SIDS 323</td>
<td>Malignant Neoplasms 64</td>
<td>Congenital Anomalies 29</td>
<td>Suicide 65</td>
<td>Homicide 147</td>
<td>Homicide 224</td>
<td>Heart Disease 1,359</td>
<td>Unintentional Injury 2,365</td>
<td>Unintentional Injury 1,635</td>
<td>Chronic Lower Respiratory Disease 3,070</td>
<td>Chronic Lower Respiratory Disease 7,203</td>
<td>Cerebrovascular Disease 11,600</td>
<td>Cerebrovascular Disease 23,304</td>
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<tr>
<td>4</td>
<td>Maternal Pregnancy Complications 220</td>
<td>Homicide 42</td>
<td>Heart Disease 14</td>
<td>Congenital Anomalies 38</td>
<td>Malignant Neoplasms 103</td>
<td>Heart Disease 351</td>
<td>Suicide 1,080</td>
<td>Suicide 1,196</td>
<td>Chronic Lower Respiratory Disease 2,476</td>
<td>Cerebrovascular Disease 2,703</td>
<td>Cerebrovascular Disease 7,003</td>
<td>Alzheimer's Disease 8,409</td>
<td>Unintentional Injury 19,306</td>
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<tr>
<td>5</td>
<td>Unintentional Injury 198</td>
<td>Heart Disease 27</td>
<td>Homicide 9</td>
<td>Homicide 20</td>
<td>Heart Disease 43</td>
<td>Heart Disease 278</td>
<td>Liver Disease 259</td>
<td>Liver Disease 935</td>
<td>Diabetes Mellitus 1,346</td>
<td>Diabetes Mellitus 2,110</td>
<td>Alzheimer's Disease 3,627</td>
<td>Chronic Lower Respiratory Disease 5,324</td>
<td>Alzheimer's Disease 13,785</td>
</tr>
<tr>
<td>6</td>
<td>Placental Complications 167</td>
<td>Influenza &amp; Pneumonia 17</td>
<td>Chronic Lower Respiratory Disease 8</td>
<td>Heart Disease 15</td>
<td>Congenital Anomalies 36</td>
<td>Congenital Anomalies 32</td>
<td>Diabetes Mellitus 90</td>
<td>Cerebrovascular Disease 253</td>
<td>Diabetes Mellitus 713</td>
<td>Unintentional Injury 1,364</td>
<td>Diabetes Mellitus 3,535</td>
<td>Unintentional Injury 4,733</td>
<td>Alzheimer's Disease 13,785</td>
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<tr>
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<td>Respiratory Distress 103</td>
<td>Cerebrovascular Disease 12</td>
<td>Perinatal Conditions 3</td>
<td>Chronic Lower Respiratory Disease 15</td>
<td>Chronic Lower Respiratory Disease 19</td>
<td>Chronic Lower Respiratory Disease 25</td>
<td>Congenital Anomalies 71</td>
<td>Diabetes Mellitus 245</td>
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<td>Influenza &amp; Pneumonia 4,381</td>
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<td>Circulatory System Disease 82</td>
<td>Uncertain Neoplasms 8</td>
<td>Uncertain Neoplasms 6</td>
<td>Cerebrovascular Disease 7</td>
<td>Cerebrovascular Disease 9</td>
<td>Cerebrovascular Disease 17</td>
<td>Homicide 175</td>
<td>Chronic Lower Respiratory Disease 370</td>
<td>Suicide 670</td>
<td>Liver Disease 674</td>
<td>Nephritis 2,329</td>
<td>Diabetes Mellitus 3,455</td>
<td>Influenza &amp; Pneumonia 7,300</td>
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<tr>
<td>9</td>
<td>Birth Asphyxia / Hypoxia 50</td>
<td>Cerebrovascular Disease 5</td>
<td>Diabetes Mellitus 7</td>
<td>Pregnancy, childbirth, and the puerperium 5</td>
<td>Influenza &amp; Pneumonia 35</td>
<td>AIDS/HIV 104</td>
<td>Viral Hepatitis 248</td>
<td>Nephritis 393</td>
<td>Hypertension 464</td>
<td>Parkinson's Disease 1,972</td>
<td>Nephritis 3,404</td>
<td>Nephritis 7,287</td>
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</tr>
<tr>
<td>10</td>
<td>Neonatal Hemorrhage 59</td>
<td>Anemias 6</td>
<td>Influenza &amp; Pneumonia 5</td>
<td>Multiple Ties 5</td>
<td>Influenza &amp; Pneumonia 5</td>
<td>Multiple Ties 5</td>
<td>Chronic Lower Respiratory Disease</td>
<td>Diabetes Mellitus 110</td>
<td>Diabetes Mellitus 383</td>
<td>Influenza &amp; Pneumonia 1,780</td>
<td>Influenza &amp; Pneumonia 8,361</td>
<td>Hypertension 2,301</td>
<td>Hypertension 5,416</td>
</tr>
<tr>
<td>11</td>
<td>Injuries 10</td>
<td>Complications of medical and surgical care 6</td>
<td>Uncertain Neoplasms 5</td>
<td>Uncertain Neoplasms 5</td>
<td>Uncertain Neoplasms 5</td>
<td>Uncertain Neoplasms 5</td>
<td>Uncertain Neoplasms 5</td>
<td>Uncertain Neoplasms 5</td>
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<td>Uncertain Neoplasms 5</td>
<td>Uncertain Neoplasms 5</td>
<td>Uncertain Neoplasms 5</td>
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</tr>
</tbody>
</table>

**Total Deaths 3,605 / 508.3**

<table>
<thead>
<tr>
<th></th>
<th>668 / 23.2</th>
<th>414 / 12.8</th>
<th>561 / 16.1</th>
<th>1,803 / 48.1</th>
<th>2,513 / 65.8</th>
<th>4,802 / 71.1</th>
<th>9,761 / 125.0</th>
<th>22,812 / 295.5</th>
<th>35,922 / 705.6</th>
<th>55,189 / 1,821.3</th>
<th>102,492 / 4,717.9</th>
<th>136,604 / 13,206.8</th>
<th>377,306 / 695.6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unintentional</td>
<td>198 / 27.9</td>
<td>206 / 7.8</td>
<td>419 / 6.6</td>
<td>202 / 5.8</td>
<td>881 / 23.5</td>
<td>1,080 / 28.3</td>
<td>1,069 / 23.5</td>
<td>1,960 / 23.5</td>
<td>2,365 / 30.6</td>
<td>1,635 / 33.1</td>
<td>1,354 / 44.7</td>
<td>2,895 / 333.3</td>
<td>4,751 / 461.4</td>
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<tr>
<td>Suicide</td>
<td>177 / 5.0</td>
<td>65 / 1.9</td>
<td>355 / 9.5</td>
<td>496 / 13.0</td>
<td>802 / 21.6</td>
<td>1,080 / 28.3</td>
<td>1,164 / 15.5</td>
<td>670 / 13.1</td>
<td>296 / 9.8</td>
<td>248 / 13.1</td>
<td>110 / 10.7</td>
<td>2,416 / 11.9</td>
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</tr>
<tr>
<td>Homicide</td>
<td>43 / 1.6</td>
<td>9 / 0.3</td>
<td>20 / 0.6</td>
<td>147 / 3.9</td>
<td>221 / 5.8</td>
<td>278 / 4.1</td>
<td>175 / 2.2</td>
<td>149 / 1.9</td>
<td>67 / 1.3</td>
<td>37 / 1.2</td>
<td>17 / 1.0</td>
<td>18 / 1.7</td>
<td>1,223 / 3.3</td>
</tr>
</tbody>
</table>

*Rates per 100,000 are annualized and age-adjusted to the U.S. 2000 standard population.*
Top Five Causes of Unintentional Injury Death
MN, 2001-2010

- Fall
- All MV traffic
- Poisoning
- Suffocation
- Drowning

Diagram shows the number of deaths from each cause over the years 2001 to 2010.
<table>
<thead>
<tr>
<th>Rank</th>
<th>&lt;1</th>
<th>1-4</th>
<th>5-9</th>
<th>10-14</th>
<th>15-19</th>
<th>20-24</th>
<th>25-34</th>
<th>35-44</th>
<th>45-54</th>
<th>55-64</th>
<th>65-74</th>
<th>75-84</th>
<th>85+</th>
<th>All Ages</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Suf</td>
<td>MV t</td>
<td>MV t</td>
<td>MV t</td>
<td>MV t</td>
<td>MV t</td>
<td>MV t</td>
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<td>MV t</td>
<td>413</td>
</tr>
<tr>
<td>2</td>
<td>MV t</td>
<td>Drow</td>
<td>Drow</td>
<td>Poison</td>
<td>Poison</td>
<td>Poison</td>
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<td>Poison</td>
<td>Poison</td>
<td>527</td>
</tr>
<tr>
<td>3</td>
<td>Fall</td>
<td>Suff</td>
<td>Fire/</td>
<td>ATV/</td>
<td>Drow</td>
<td>Drow</td>
<td>Drow</td>
<td>Fall</td>
<td>Fall</td>
<td>Poison</td>
<td>Late</td>
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<td>Poison</td>
<td>2435</td>
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<tr>
<td>4</td>
<td>Natural/</td>
<td>Fire/</td>
<td>Suff</td>
<td>ATV/</td>
<td>Fall</td>
<td>ATV/</td>
<td>Drow</td>
<td>Suff</td>
<td>Suff</td>
<td>Natural/</td>
<td>Suff</td>
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<td>Suffocation</td>
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<td>5</td>
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<td>Pedes</td>
<td>Fall</td>
<td>Poison</td>
<td>Fall</td>
<td>ATV/</td>
<td>Suff</td>
<td>Fire/</td>
<td>Drow</td>
<td>Suff</td>
<td>Fire/</td>
<td>Fire/</td>
<td>Caring</td>
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<td>6</td>
<td>Fire/</td>
<td>Pedes</td>
<td>Suff</td>
<td>Poison</td>
<td>Suff</td>
<td>ATV/</td>
<td>Suff</td>
<td>ATV/</td>
<td>Natural/</td>
<td>Poison</td>
<td>Poison</td>
<td>Poison</td>
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<td>336</td>
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<td>7</td>
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<td>Poisoning</td>
<td>Fire/</td>
<td>Pedes</td>
<td>Land</td>
<td>Suffocation</td>
<td>Late</td>
<td>Suffocation</td>
<td>Drow</td>
<td>Natural/</td>
<td>Natural/</td>
<td>Poisoning</td>
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<td>8</td>
<td>Struck by/</td>
<td>Land</td>
<td>Struck by/</td>
<td>Machinery</td>
<td>Struck by/</td>
<td>Machinery</td>
<td>Machinery</td>
<td>Machinery</td>
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<td>9</td>
<td>Caught in/</td>
<td>Pedes</td>
<td>Suffocation</td>
<td>Water</td>
<td>Struck by/</td>
<td>AT/</td>
<td>Machine</td>
<td>Struck by/</td>
<td>Machine</td>
<td>Pedes</td>
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<td>16818</td>
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<td>Natural/</td>
<td>Aircraft</td>
<td>Natural/</td>
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<td>7.6</td>
<td>4.6</td>
<td>5.6</td>
<td>23.4</td>
<td>28.1</td>
<td>28.1</td>
<td>28.1</td>
</tr>
</tbody>
</table>

Limited to injury as underlying cause of death; excludes adverse effects, pathologic injury, and non-traumatic aspiration.
Unspecified Unintentional Injury is excluded from the ranking, but included in the totals.
YPPL (Years of potential life lost) is annualized. Rate and YPLL rate are annualized and age-adjusted to the U.S. 2000 standard population. Rate is per 100,000 population. YPLL Rate is per 10,000 population.
Ties extending more than one row beyond the tenth rank are not displayed individually.
Rate of Unintentional Injury Death
MN, 2001 - 2010

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Rate of Unintentional Injury Death, Gender & Age
MN, 2001-2010

Average annual rates are per 100,000 population.
Top Five Causes of Nonfatal Unintentional Injury, ED-Treated
MN, 2001-2010

- Fall
- Struck by/ against
- Cut/ pierce
- Overexertion
- Motor vehicle traffic

Number

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010
Top Five Causes of Nonfatal Unintentional Injury, Hospitalized
MN, 2001-2010
<table>
<thead>
<tr>
<th>Rank</th>
<th>1-4</th>
<th>5-9</th>
<th>10-14</th>
<th>15-19</th>
<th>20-24</th>
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<th>55-64</th>
<th>65-74</th>
<th>75-84</th>
<th>85+</th>
<th>All Ages</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Fall 13692</td>
<td>Fall 97810</td>
<td>Fall 65817</td>
<td>Struck by against 71195</td>
<td>Struck by against 75423</td>
<td>Fall 44763</td>
<td>Fall 73966</td>
<td>Fall 75360</td>
<td>Fall 76255</td>
<td>Fall 58317</td>
<td>Fall 44746</td>
<td>Fall 57237</td>
<td>Fall 48995</td>
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<tr>
<td>2</td>
<td>Struck by against 3810</td>
<td>Struck by against 47334</td>
<td>Struck by against 47259</td>
<td>Fall 64303</td>
<td>Fall 50604</td>
<td>Struck by against 43134</td>
<td>Struck by against 61106</td>
<td>Cut/pierce 50170</td>
<td>Cut/pierce 39700</td>
<td>Cut/pierce 21237</td>
<td>Cut/pierce 9972</td>
<td>Cut/pierce 3270</td>
<td>Cut/pierce 1603</td>
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Number: 28,112
Rate: 3553.3

Includes nonfatal, unduplicated Minnesota resident injury events treated in emergency departments of acute care Minnesota hospitals.

Includes any listed injury meeting the Safe States consensus definitions for hospital discharge data injury surveillance, additionally excluding late effect diagnostic codes.

Cases with adverse effect or late effect fistlisted E-codes are excluded. Fistlisted E-codes classified as 'Other Injury' or 'Unspecified' are included in total counts and rates only.

Rates per 100,000 population are annualized and age-adjusted to the U.S. 2000 standard population.

Ties extending more than one row beyond the tenth rank are not displayed individually.
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<th>5-9</th>
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<th>45-54</th>
<th>55-64</th>
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</tbody>
</table>

Includes nonfatal, unduplicated Minnesota resident injury events admitted as inpatients to acute care Minnesota hospitals.
Includes any listed injury meeting the Safe States consensus definition for hospital discharge data injury surveillance, additionally excluding late effect diagnosis codes.
Cases with adverse effect or late effect first-listed E-codes are excluded. First-listed E-codes classified as 'Other Injury' or 'Unspecified' are included in total counts and rates only.
Rates per 100,000 population are annualized and age-adjusted to the U.S. 2000 standard population.
Ties extending more than one row beyond the tenth rank are not displayed individually.
Rate of Nonfatal Unintentional Injury, ED & Hospital
MN, 2001-2010

ER/ED
Estimated 2020 rate: 5165.5

Hospitalized
Estimated 2020 rate: 509.1

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Rate of Nonfatal Unintentional Injury, Gender & Age
MN, 2001-2010

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Unintentional Injury, ED-Treated, Gender
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Unintentional Injury, Hospitalized, Gender
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Rate of Nonfatal Unintentional TBI, ED & Hospital
MN, 2001-2010

Estimated 2020 rate: 231.6
Estimated 2020 rate: 73.8

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Rate of Unintentional TBI Deaths, Gender & Age
MN, 2001 - 2010

Rate

0  20  40  60  80  100  120  140

Male
Female
Rate of Nonfatal Unintentional TBI, Gender & Age
MN, 2001-2010

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Motor Vehicle Traffic Pedal Cyclist, Unintentional
MN, 2001-2020 (Numbers)

Estimated 2020 number: 13

Numbers are used because rates are unstable when the numbers are so low
Fatal Motor Vehicle Traffic Pedal Cyclist, Unintentional, Gender & Age
MN, 2001 – 2010 (Numbers)
Nonfatal Motor Vehicle Traffic Pedal Cyclist, Unintentional, ED & Hospital MN, 2001-2010 (Rates)

ER/ED
Estimated 2020 rate: 12.6

Hospitalization
Estimated 2020 rate: 0.8

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Motor Vehicle Traffic Pedal Cyclist, Unintentional, Gender & Age
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Non-Traffic Pedal Cyclist, Unintentional
MN, 2001-2010 (Numbers)

Estimated 2020 number: 5

Numbers are used because rates are unstable when the numbers are so low
Fatal Non-Traffic Pedal Cyclist, Unintentional, Gender & Age
MN, 2001-2010 (Numbers)
Nonfatal Non-Traffic Pedal Cyclist, Unintentional, ED & Hospital MN, 2001-2010 (Rates)

ER/ED

Estimated 2020 rate: 99.8

Hospitalization

Estimated 2020 rate: 8.7

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Non-Traffic Pedal Cyclist, Unintentional, Gender & Age
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Drowning, Unintentional
MN, 2001 – 2010 (Rates)

Estimated 2020 rate: 0.6

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Drowning, Unintentional, Gender & Age
MN, 2001 – 2010 (Numbers)
Nonfatal Drowning/Submersion, Unintentional, ED & Hospital
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Drowning/Submersion, Unintentional, Gender & Age
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population

Male
Female
Fatal Falls, Unintentional
MN, 2001 – 2010 (Rates)

Estimated 2020 rate: 16.2

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Falls, Unintentional, Gender & Age
MN, 2001 – 2010 (Rates)
Fatal Falls, Unintentional, Urbanization
MN, 2000 – 2009 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Source: CDC Wonder
Nonfatal Falls, Unintentional, ED & Hospital
MN, 2001-2010 (Rates)

Rate

2001 2002 2003 2004 2005 2006 2007 2008 2009 2010

ER/ED

Hospitalization

Estimated 2020 rate: 2018.8
Estimated 2020 rate: 310.7

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Falls, Unintentional, Gender & Age
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Fire/Flame, Unintentional
MN, 2001 – 2010 (Rates)

Estimated 2020 rate: 0.3

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Fire/Flame, Unintentional, ED & Hospital
MN, 2001-2010 (Rates)

ER/ED
Estimated 2020 rate: 19.5

Hospitalization
Estimated 2020 rate: 3.5

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Fire/Flame, Unintentional, Gender & Age
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Hot Object/Hot Substance, Unintentional, ED & Hospital MN, 2001-2010 (Rates)

ER/ED
Estimated 2020 rate: 62.9

Hospitalization
Estimated 2020 rate: 3.9

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Hot Object/Hot Substance, Unintentional, Gender & Age
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Poisoning, Unintentional
MN, 2001-2010 (Rates)

Estimated 2020 rate: 11.7

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Poisoning, Unintentional, Gender & Age
MN, 2001 – 2010 (Numbers)
Nonfatal Poisoning, Unintentional, ED & Hospital
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Poisoning, Unintentional, Gender & Age
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Sports & Recreation, Unintentional, ED & Hospital
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Sports & Recreation, Unintentional, Gender & Age
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
All-Terrain Vehicle Deaths & Injuries, Unintentional
MN, 2002 – 2010 (Numbers)

Source: Minnesota Department of Natural Resources
Hunting Deaths & Injuries, Unintentional MN, 2000 – 2009 (Numbers)

Source: Minnesota Department of Natural Resources
Fatal Suffocation, Unintentional
MN, 2001-2010 (Rates)

Estimated 2020 rate: 1.2

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Suffocation, Unintentional, Gender & Age
MN, 2001 – 2010 (Numbers)
Nonfatal Suffocation, Unintentional, ED & Hospital
MN, 2001-2010 (Rates)

Estimated 2020 rate: 7.0

ER/ED

Hospitalized

Estimated 2020 rate: 6.0

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Suffocation, Unintentional, Gender & Age
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Motor Vehicle Traffic, Unintentional
MN, 2001 – 2010 (Rates)

Estimated 2020 rate: 2.7

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Motor Vehicle Traffic, Unintentional, Gender & Age
MN, 2001 – 2010 (Rates)
Nonfatal Motor Vehicle Traffic, Unintentional, Gender
MN, 2001-2010
Fatal Motor Vehicle Traffic Occupant, Unintentional
MN, 2001-2010 (Rates)

Estimated 2020 rate: 3.3

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Motor Vehicle Traffic Occupant, Unintentional, Gender & Age
MN, 2001-2010 (Rates)
Nonfatal Motor Vehicle Traffic Occupant, Unintentional, ED & Hospital MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population

Estimated 2020 rate: 159.3
Estimated 2020 rate: 3.3
Nonfatal Motor Vehicle Traffic Occupant, Unintentional, Gender & Age
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Motorcyclist Traffic, Unintentional
MN, 2001-2010 (Rates)

Estimated 2020 rate: 1.5

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Motorcyclist Traffic, Unintentional, Gender & Age
MN, 2001-2010 (Numbers)
Nonfatal Motor Vehicle Traffic, Motorcyclist, Unintentional, ED & Hospital 
MN, 2001-2010 (Rates)

ER/ED
Estimated 2020 rate: 25.6

Hospitalized
Estimated 2020 rate: 9.4

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Motor Vehicle Traffic, Motorcyclist, Unintentional, Gender & Age MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Motor Vehicle Traffic / Pedestrian, Unintentional
MN, 2001-2010 (Rates)

Estimated 2020 rate: 0.4

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Motor Vehicle Traffic / Pedestrian, Unintentional, Gender & Age
MN, 2001-2010 (Numbers)
Nonfatal Motor Vehicle Traffic / Pedestrian, Unintentional, ED & Hospital
MN, 2001-2010 (Rates)

ER/ED
Estimated 2020 rate: 14.2

Hospitalization
Estimated 2020 rate: 0.3

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Nonfatal Motor Vehicle Traffic / Pedestrian, Unintentional, Gender & Age
MN, 2001-2010 (Rates)

Rates per 100,000 population are age-adjusted to the US 2000 Standard Population
Fatal Non-Traffic Pedestrian, Unintentional
MN, 2001-2010 (Numbers)

Numbers are used because rates are unstable when the numbers are so low

Estimated 2020 number: 3
Nonfatal Non-Traffic Pedestrian, Unintentional, ED & Hospital MN, 2001-2010 (Rates)

ER/ED

Estimated 2020 rate: 0.4

Hospitalization

Estimated 2020 rate: 0.5