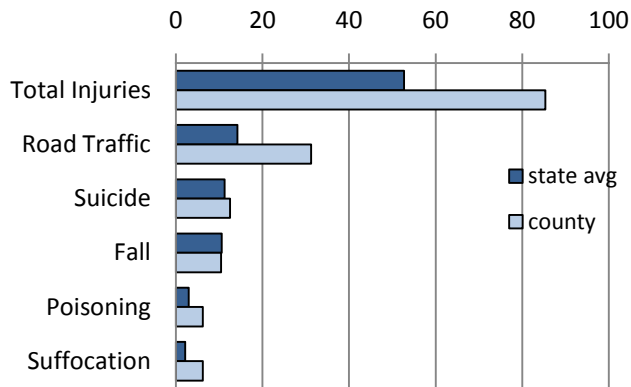
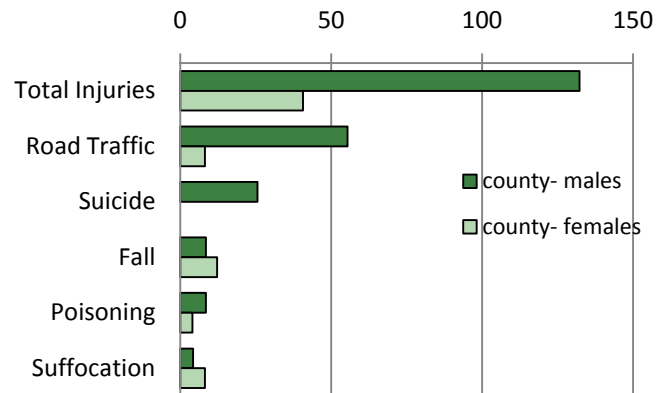


Monona County (2006 population = 9,343)

Injury death rate²- all ages (total and 5 leading causes)
County vs. State avg (Avg. rate for 2002-2006 per 100,000)



Injury death rate²- all ages (total and 5 leading causes)
County by gender (Avg. rate for 2002-2006 per 100,000)



County Injury Hospitalization Data

Young Children (0-4 years)

| | Male | | Female | | Total | |
|-----------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|
| | N ¹ | Rate ² | N ¹ | Rate ² | N ¹ | Rate ² |
| Total Injuries | <5 | <167 | <5 | <99 | <5 | <129 |
| Leading Causes | | | | | | |
| Poisoning | <5 | <167 | <5 | <99 | <5 | <129 |

Youth (5-14 years)

| | Male | | Female | | Total | |
|-----------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|
| | N ¹ | Rate ² | N ¹ | Rate ² | N ¹ | Rate ² |
| Total Injuries | <5 | <76 | <5 | <80 | <5 | <75 |
| Leading Causes | | | | | | |
| Fall | <5 | <76 | 0 | ----- | <5 | <41 |
| Poisoning | 0 | ----- | <5 | <46 | <5 | <25 |
| Suicide | 0 | ----- | <5 | <46 | <5 | <25 |

Young Adults (15-24 years)

| | Male | | Female | | Total | |
|-----------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|
| | N ¹ | Rate ² | N ¹ | Rate ² | N ¹ | Rate ² |
| Total Injuries | 19 | 670.7 | 14 | 554.7 | 33 | 616.0 |
| Leading Causes | | | | | | |
| Road Traffic | <5 | <153 | 5 | 198.1 | 9 | 168.0 |
| Suicide | <5 | <118 | <5 | <131 | 6 | 112.0 |
| Struck by/Against | <5 | <153 | 0 | ----- | <5 | <83 |
| Poisoning | <5 | <47 | <5 | <92 | <5 | <64 |
| Fall | 0 | ----- | <5 | <92 | <5 | <46 |

Injury Prevention Facts

Injuries are the leading cause of death for Iowans age 1-34

Bicycles and pedestrians

- Young children need supervision in the traffic environment.
- Children should learn bicycle and pedestrian safety from an early age.
- Wearing a helmet can reduce the risk of head injury by as much as 85%.

Motor vehicle traffic

- Motor vehicle (MV) traffic is the leading cause of injury death for Iowans age 1-34 and 55-64.
- While all passengers in a MV should be restrained, Iowa law requires that children through age 10 be restrained.
- Youth must be taught safe driving habits; drivers should always model safe driving habits, especially when riding with youth.

Homicide and assault

- Homicides are a leading cause of death and hospitalization for many age groups in Iowa.
- Firearms are the leading means of homicide in Iowa, followed by cut/pierce.
- Youth and young adults must learn how to resolve problems without violence.
- Mentoring programs can reduce violence.



Monona County (2006 population = 9,343)

County Injury Hospitalization Data

Injury Prevention Facts

Adults (25-44 years)

| | Male | | Female | | Total | |
|-----------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|
| | N ¹ | Rate ² | N ¹ | Rate ² | N ¹ | Rate ² |
| Total Injuries | 25 | 455.4 | 12 | 228.5 | 37 | 344.5 |
| Leading Causes | | | | | | |
| Road Traffic | 5 | 91.1 | <5 | <47 | 7 | 65.2 |
| Fall | <5 | <45 | 5 | 95.2 | 7 | 65.2 |
| Suicide | <5 | <45 | <5 | <85 | 6 | 55.9 |
| Poisoning | <5 | <63 | <5 | <28 | <5 | <43 |
| Fire/Burn | <5 | <63 | 0 | ----- | <5 | <34 |

Suicide and self-harm

- Suicides are a leading cause of death and hospitalization for all Iowa adults.
- Firearms, suffocation, and poisonings are the leading means of suicides in Iowa, and their use varies by age.
- People with mental and substance abuse disorders and/or suicidal thoughts should be encouraged to seek help and be supported by friends and family.

Older Adults (45-64 years)

| | Male | | Female | | Total | |
|-----------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|
| | N ¹ | Rate ² | N ¹ | Rate ² | N ¹ | Rate ² |
| Total Injuries | 31 | 497.4 | 17 | 278.1 | 48 | 388.8 |
| Leading Causes | | | | | | |
| Fall | 11 | 176.5 | 12 | 196.3 | 23 | 186.3 |
| Road Traffic | <5 | <72 | <5 | <57 | 7 | 56.7 |
| Poisoning | <5 | <40 | <5 | <24 | <5 | <30 |
| Cut/Pierce | <5 | <40 | 0 | ----- | <5 | <22 |
| Machinery | <5 | <40 | 0 | ----- | <5 | <22 |

Poisoning

- Poisoning was the 4th leading cause of injury death and 2nd leading cause of injury hospitalization in Iowa from 2002 to 2006.
- To reduce likelihood & severity of poisoning:
- Store all medicines, household products, and personal care products appropriately.
- Post poison control telephone # clearly.

Seniors (65+ years)

| | Male | | Female | | Total | |
|-----------------------|----------------|-------------------|----------------|-------------------|----------------|-------------------|
| | N ¹ | Rate ² | N ¹ | Rate ² | N ¹ | Rate ² |
| Total Injuries | 50 | 1119.8 | 155 | 2354.5 | 205 | 1855.5 |
| Leading Causes | | | | | | |
| Fall | 41 | 918.3 | 137 | 2081.1 | 178 | 1611.2 |
| Not Specified | <5 | <54 | 7 | 106.3 | 9 | 81.5 |
| Road Traffic | <5 | <76 | <5 | <38 | 5 | 45.3 |
| Poisoning | <5 | <54 | <5 | <38 | <5 | <42 |
| Overexertion | 0 | ----- | <5 | <68 | <5 | <42 |

Falls in seniors

- Falls are the leading cause of injury death and hospitalization in Iowa seniors.
- Handrails, grab bars, night lights, non-slip mats or surfaces in tubs and showers, and non-slip pads under throw rugs should be installed in homes to prevent falls.
- Seniors should stay active & maintain a healthy diet to help prevent falls.

¹Total N for 2002-2006.

²Rates are the average yearly rate for 2002-2006, reported per 100,000 population; not age-adjusted.

Technical notes

- For confidentiality purposes, counts of injury events between 1 and 4 are indicated with <5 rather than the actual number.
- "N" values reflect the total number of injuries (in that category) that occurred during the 5-year reporting period (2002-2006).
- Rates are calculated by county residence, not location of injury occurrence or treatment.

