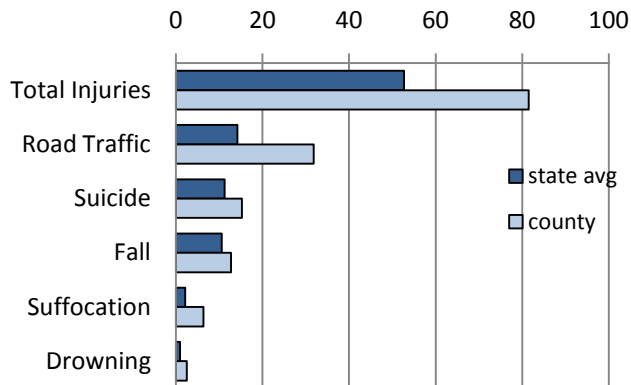
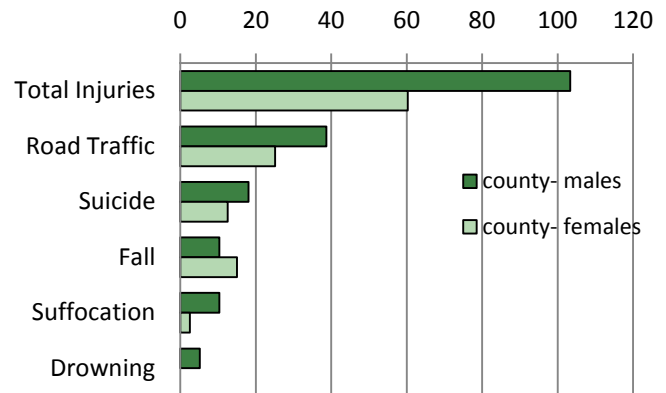


# Harrison County (2006 population = 15,745)

**Injury death rate<sup>2</sup>- all ages** (total and 5 leading causes)  
County vs. State avg (Avg. rate for 2002-2006 per 100,000)



**Injury death rate<sup>2</sup>- 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 <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>
Total Injuries	<5	<60	0	-----	<5	<33
<b>Leading Causes</b>						
Fire/Burn	<5	<60	0	-----	<5	<33

### Youth (5-14 years)

	Male		Female		Total	
	N <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>
Total Injuries	<5	<78	<5	<85	8	72.9
<b>Leading Causes</b>						
Fall	<5	<26	<5	<47	<5	<33
Road Traffic	<5	<26	0	-----	<5	<15
Poisoning	0	-----	<5	<28	<5	<15
Fire/Burn	<5	<26	0	-----	<5	<15
Struck by/Against	0	-----	<5	<28	<5	<15

### Young Adults (15-24 years)

	Male		Female		Total	
	N <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>
Total Injuries	16	301.5	11	231.1	27	268.2
<b>Leading Causes</b>						
Road Traffic	7	131.9	<5	<51	9	89.4
Suicide	0	-----	6	126.1	6	59.6
Fall	<5	<65	<5	<51	5	49.7
Other Trans	<5	<46	0	-----	<5	<26
Natural/Environmental	<5	<46	0	-----	<5	<26

## 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.



# Harrison County (2006 population = 15,745)

## County Injury Hospitalization Data

### Adults (25-44 years)

	Male		Female		Total	
	N <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>
Total Injuries	22	216.7	25	256.5	47	236.2
<b>Leading Causes</b>						
Road Traffic	7	69.0	<5	<47	11	55.3
Fall	<5	<46	7	71.8	11	55.3
Suicide	<5	<36	5	51.3	8	40.2
Poisoning	<5	<26	<5	<17	<5	<19
Other Transport	<5	<26	<5	<17	<5	<19

### Older Adults (45-64 years)

	Male		Female		Total	
	N <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>
Total Injuries	25	252.1	36	361.3	61	306.8
<b>Leading Causes</b>						
Fall	12	121.0	23	230.8	35	176.1
Road Traffic	6	60.5	<5	<26	8	40.2
Poisoning	<5	<16	<5	<36	<5	<25
Suicide	<5	<16	<5	<36	<5	<25
Not Specified	<5	<16	<5	<26	<5	<19

### Seniors (65+ years)

	Male		Female		Total	
	N <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>	N <sup>1</sup>	Rate <sup>2</sup>
Total Injuries	54	991.4	153	1917.5	207	1541.8
<b>Leading Causes</b>						
Fall	42	771.1	139	1742.1	181	1348.1
Road Traffic	0	-----	5	62.7	5	37.2
Poisoning	<5	<45	<5	<32	<5	<35
Natural/Environmental	<5	<82	0	-----	<5	<35
Machinery	<5	<45	0	-----	<5	<20

## Injury Prevention Facts

### 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.

### Poisoning

- Poisoning was the 4<sup>th</sup> leading cause of injury death and 2<sup>nd</sup> 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.

### 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.

<sup>1</sup>Total N for 2002-2006.

<sup>2</sup>Rates 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.

