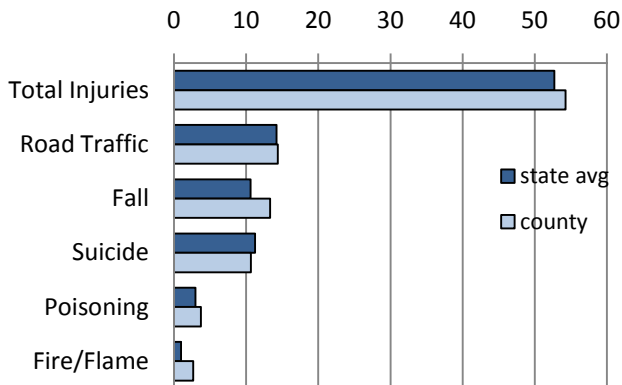
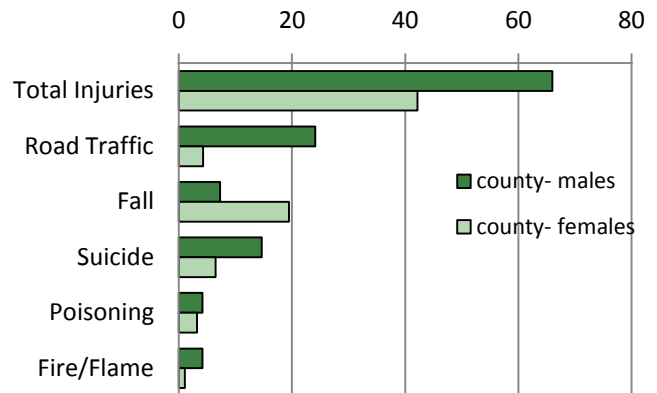


Jasper County (2006 population = 37,409)

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	12	202.9	7	130.7	19	168.6
Leading Causes						
Poisoning	<5	<76	<5	<83	8	71.0
Fall	<5	<59	0	-----	<5	<32
Road Traffic	0	-----	<5	<27	<5	<15
Suffocation	<5	<25	0	-----	<5	<15
Drowning	0	-----	<5	<27	<5	<15

Youth (5-14 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	31	235.9	15	126.4	46	183.9
Leading Causes						
Fall	7	53.3	5	42.1	12	48.0
Road Traffic	7	53.3	<5	<39	11	44.0
Fire/Burn	<5	<28	0	-----	<5	<16
Struck by/Against	<5	<21	<5	<14	<5	<16
Other Transport	<5	<28	0	-----	<5	<16

Young Adults (15-24 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	67	558.8	36	344.6	103	459.1
Leading Causes						
Road Traffic	21	175.2	11	105.3	32	142.6
Suicide	10	83.4	20	191.5	30	133.7
Fall	10	83.4	<5	<35	13	57.9
Poisoning	6	50.0	0	-----	6	26.7
Other Transport	5	41.7	0	-----	5	22.3

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.



Jasper County (2006 population = 37,409)

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	132	478.6	71	295.4	203	393.3
Leading Causes						
Suicide	33	119.7	39	162.2	72	139.5
Road Traffic	24	87.0	9	37.4	33	63.9
Fall	19	68.9	5	20.8	24	46.5
Poisoning	9	32.6	6	25.0	15	29.1
Other Transport	12	43.5	<5	<8	13	25.2

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	95	390.0	91	387.3	186	388.7
Leading Causes						
Fall	26	106.7	42	178.8	68	142.1
Suicide	7	28.7	19	80.9	26	54.3
Road Traffic	14	57.5	6	25.5	20	41.8
Other Transport	7	28.7	5	21.3	12	25.1
Poisoning	5	20.5	<5	<17	8	16.7

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	126	1010.7	372	2160.9	498	1677.8
Leading Causes						
Fall	83	665.8	323	1876.3	406	1367.9
Road Traffic	20	160.4	13	75.5	33	111.2
Poisoning	8	64.2	9	52.3	17	57.3
Overexertion	<5	<14	11	63.9	12	40.4
Other Transport	<5	<30	<5	<22	6	20.2

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.

