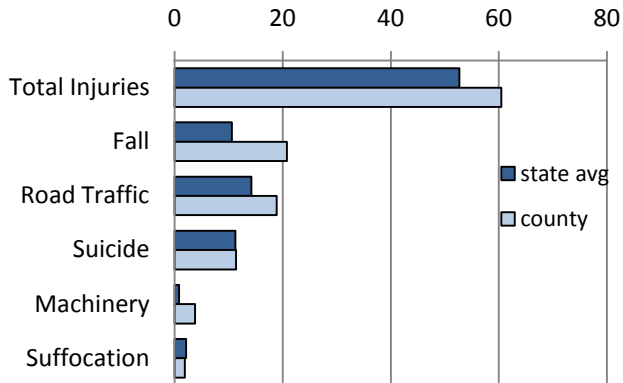
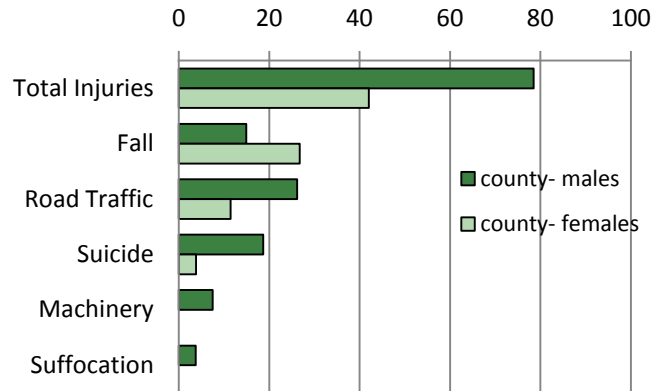


Calhoun County (2006 population = 10,437)

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	<177	0	-----	<5	<91
Leading Causes						
Road Traffic	<5	<97	0	-----	<5	<52
Natural/Environmental	<5	<97	0	-----	<5	<52

Youth (5-14 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	9	278.1	<5	<77	11	174.9
Leading Causes						
Other Transport	<5	<135	0	-----	<5	<71
Road Traffic	<5	<73	0	-----	<5	<40
Fall	<5	<42	0	-----	<5	<24
Fire/Burn	0	-----	<5	<44	<5	<24
Cut/Pierce	0	-----	<5	<44	<5	<24

Young Adults (15-24 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	14	413.2	11	363.8	25	389.9
Leading Causes						
Road Traffic	7	206.6	5	165.3	12	187.1
Suicide	<5	<40	<5	<111	<5	<70
Struck by/Against	<5	<99	0	-----	<5	<55
Fire/Burn	<5	<40	<5	<44	<5	<39
Fall	0	-----	<5	<44	<5	<23

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.



Calhoun County (2006 population = 10,437)

County Injury Hospitalization Data

Adults (25-44 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	38	547.1	17	330.5	55	455.0
Leading Causes						
Fall	15	216.0	<5	<67	18	148.9
Road Traffic	7	100.8	7	136.1	14	115.8
Suicide	<5	<51	<5	<67	6	49.6
Machinery	<5	<51	0	-----	<5	<30
Other Transport	<5	<36	<5	<28	<5	<30

Older Adults (45-64 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	31	434.2	18	262.2	49	349.9
Leading Causes						
Fall	16	224.1	15	218.5	31	221.4
Road Traffic	6	84.0	<5	<22	7	50.0
Natural/Environmental	<5	<35	<5	<22	<5	<27
Not Specified	<5	<35	0	-----	<5	<20
Poisoning	<5	<21	0	-----	<5	<12

Seniors (65+ years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	53	1105.3	153	2249.0	206	1776.2
Leading Causes						
Fall	45	938.5	133	1955.0	178	1534.7
Road Traffic	<5	<51	7	102.9	9	77.6
Poisoning	0	-----	5	73.5	5	43.1
Struck by/Against	0	-----	<5	<52	<5	<32
Overexertion	<5	<30	<5	<37	<5	<32

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 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.

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.

