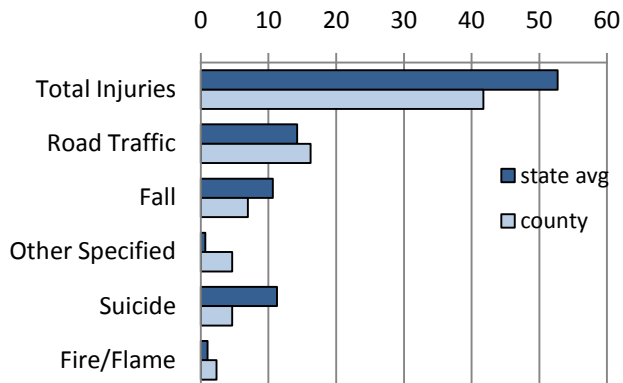
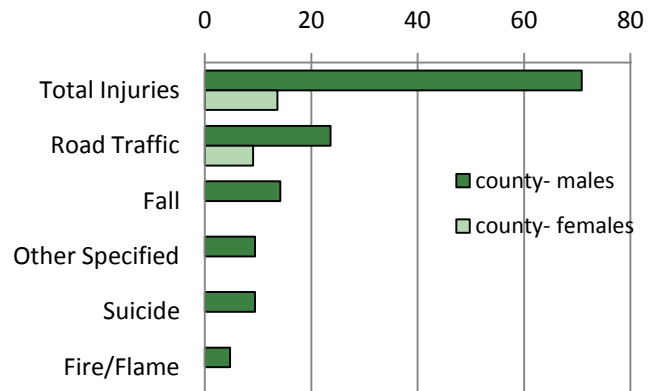


Decatur County (2006 population = 8,656)

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	<181	<5	<194	<5	<182
Leading Causes						
Road Traffic	0	-----	<5	<106	<5	<55
Fall	<5	<99	0	-----	<5	<55
Suffocation	<5	<99	0	-----	<5	<55
Natural/Environmental	0	-----	<5	<106	<5	<55

Youth (5-14 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	<5	<122	<5	<179	7	136.5
Leading Causes						
Road Traffic	0	-----	<5	<54	<5	<28
Poisoning	0	-----	<5	<54	<5	<28
Fall	<5	<49	0	-----	<5	<28
Fire/Burn	<5	<49	0	-----	<5	<28
Cut/Pierce	<5	<49	0	-----	<5	<28

Young Adults (15-24 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	13	274.2	10	219.5	23	247.4
Leading Causes						
Road Traffic	<5	<72	<5	<97	7	75.3
Suicide	0	-----	<5	<97	<5	<49
Other Transport	<5	<72	0	-----	<5	<39
Fall	<5	<30	<5	<31	<5	<28
Other Specified	<5	<51	0	-----	<5	<28

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.



Decatur County (2006 population = 8,656)

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	19	427.3	7	149.6	26	284.9
Leading Causes						
Road Traffic	5	112.4	0	-----	5	54.8
Fall	5	112.4	0	-----	5	54.8
Suicide	<5	<77	<5	<52	5	54.8
Other Transport	<5	<32	<5	<73	<5	<50
Fire/Burn	<5	<54	<5	<30	<5	<39

Older Adults (45-64 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	21	432.0	8	166.9	29	300.4
Leading Causes						
Road Traffic	5	102.9	<5	<72	8	82.9
Fall	<5	<71	<5	<92	7	72.5
Firearm	<5	<71	0	-----	<5	<37
Struck by/Against	<5	<71	0	-----	<5	<37
Poisoning	<5	<50	0	-----	<5	<27

Seniors (65+ years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	26	821.2	62	1412.0	88	1164.5
Leading Causes						
Fall	18	568.5	50	1138.7	68	899.8
Road Traffic	<5	<74	<5	<78	5	66.2
Struck by/Against	<5	<74	<5	<32	<5	<47
Natural/Environmental	0	-----	<5	<55	<5	<34
Overexertion	0	-----	<5	<55	<5	<34

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.

