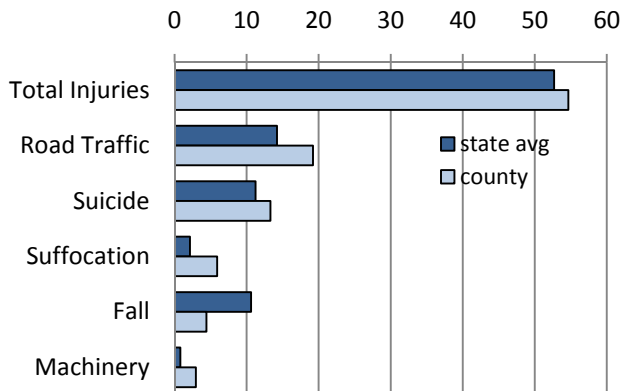
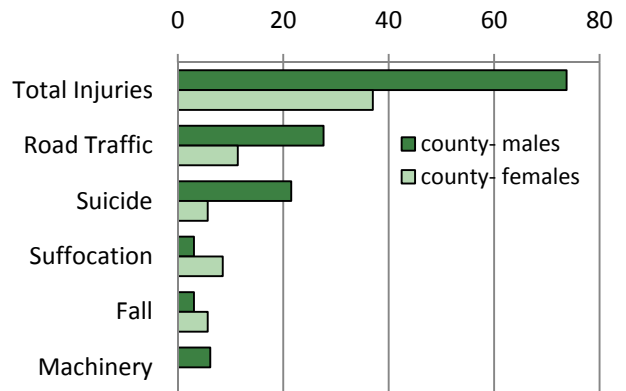


Appanoose County (2006 population = 13,422)

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	<232	<5	<65	5	131.4
Leading Causes						
Fall	<5	<69	<5	<65	<5	<63
Poisoning	<5	<69	0	-----	<5	<36
Drowning	<5	<69	0	-----	<5	<36
Homicide	<5	<69	0	-----	<5	<36

Youth (5-14 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	7	167.6	8	191.5	15	179.5
Leading Causes						
Road Traffic	<5	<57	<5	<34	<5	<43
Fall	<5	<34	<5	<57	<5	<43
Other Transport	<5	<34	<5	<57	<5	<43
Poisoning	0	-----	<5	<57	<5	<31
Fire /Burn	<5	<34	0	-----	<5	<19

Young Adults (15-24 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	23	512.1	20	467.2	43	490.2
Leading Causes						
Road Traffic	9	200.4	7	163.5	16	182.4
Suicide	0	-----	7	163.5	7	79.8
Homicide	<5	<54	<5	<56	<5	<52
Poisoning	<5	<32	<5	<56	<5	<41
Fall	<5	<54	<5	<33	<5	<41

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.



Appanoose County (2006 population = 13,422)

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	36	446.3	32	384.6	68	415.0
Leading Causes						
Road Traffic	13	161.2	9	108.2	22	134.3
Suicide	<5	<44	10	120.2	13	79.3
Fall	<5	<57	6	72.1	10	61.0
Other Transport	<5	<32	<5	<31	<5	<29
Unknown Intent	<5	<19	<5	<43	<5	<29

Older Adults (45-64 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	26	305.6	24	278.6	50	292.1
Leading Causes						
Fall	<5	<42	12	139.3	15	87.6
Road Traffic	8	94.0	<5	<53	12	70.1
Other Transport	<5	<42	<5	<18	<5	<28
Suicide	<5	<18	<5	<42	<5	<28
Firearm	<5	<30	0	-----	<5	<16

Seniors (65+ years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	50	915.6	195	2503.2	245	1848.9
Leading Causes						
Fall	39	714.2	175	2246.5	214	1615.0
Road Traffic	<5	<63	5	64.2	8	60.4
Overexertion	0	-----	5	64.2	5	37.7
Not Elsewhere Class.	<5	<27	<5	<46	<5	<36
Other Transport	<5	<63	0	-----	<5	<28

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 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.

