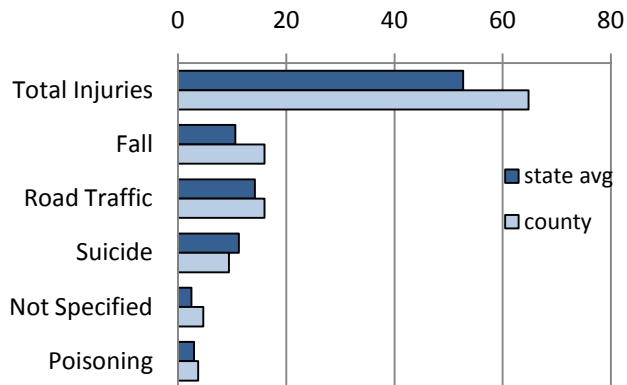
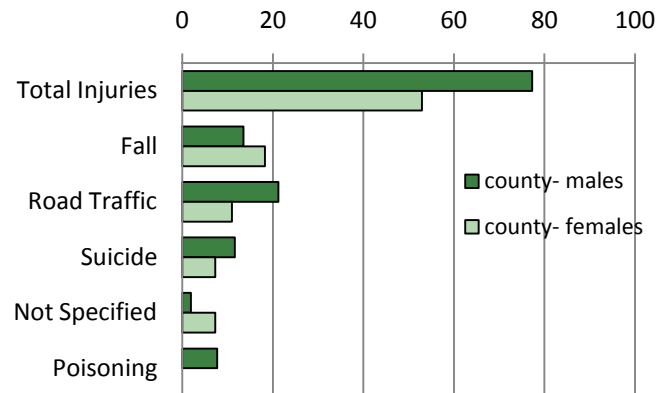


Washington County (2006 population= 21,529)

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	13	345.9	5	136.2	18	242.3
Leading Causes						
Fall	<5	<37	<5	<92	<5	<61
Road Traffic	<5	<63	0	-----	<5	<34
Poisoning	<5	<37	<5	<37	<5	<34
Machinery	<5	<37	<5	<37	<5	<34
Suffocation	<5	<37	0	-----	<5	<21

Youth (5-14 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	15	202.6	11	148.9	26	175.8
Leading Causes						
Road Traffic	5	67.5	<5	<34	7	47.3
Fall	<5	<61	<5	<34	6	40.6
Other Transport	<5	<48	<5	<34	5	33.8
Suicide	0	-----	<5	<34	<5	<19
Cut/Pierce	0	-----	<5	<21	<5	<12

Young Adults (15-24 years)

	Male		Female		Total	
	N ¹	Rate ²	N ¹	Rate ²	N ¹	Rate ²
Total Injuries	50	760.0	19	294.8	69	529.8
Leading Causes						
Road Traffic	12	182.4	6	93.1	18	138.2
Fall	12	182.4	<5	<39	14	107.5
Suicide	<5	<68	8	124.1	12	92.1
Struck by/Against	8	121.6	<5	<39	10	76.8
Poisoning	<5	<38	<5	<23	<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.



Washington County (2006 population= 21,529)

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	75	542.8	50	373.3	125	459.4
Leading Causes						
Road Traffic	18	130.3	11	82.1	29	106.6
Fall	17	123.0	9	67.2	26	95.5
Suicide	10	72.4	15	112.0	25	91.9
Poisoning	7	50.7	6	44.8	13	47.8
Fire/Burn	<5	<34	<5	<28	7	25.7

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	75	577.3	43	332.8	118	455.4
Leading Causes						
Fall	29	223.2	18	139.3	47	181.4
Road Traffic	13	100.1	11	85.1	24	92.6
Other Transport	5	38.5	5	38.7	10	38.6
Suicide	<5	<36	5	38.7	9	34.7
Overexertion	5	38.5	0	-----	5	19.3

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	83	1149.9	217	1980.8	300	1650.8
Leading Causes						
Fall	68	942.1	183	1670.5	251	1381.2
Road Traffic	<5	<35	8	73.0	10	55.0
Struck by/Against	<5	<49	<5	<33	6	33.0
Other Transport	<5	<49	<5	<33	6	33.0
Overexertion	<5	<21	5	45.6	6	33.0

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.

