

# Greene County Injury Profile

## Injury Deaths (2000-2011)

	Greene County (rates per 100,000)		
	2000 - 2003	2004 - 2007	2008 - 2011
Homicide	1.3*	1.1*	2.7*
Suicide	10.3	8.0	11.3
Unintentional Injury	35.2	39.1	43.1

### Descriptive Notes:

- Homicide rates were similar in 2000-2007 then increased in 2008-2011.
- Suicide rates decreased from 2000-2003 to 2004-2007 then increased in 2008-2011.
- Fatal unintentional injury rates steadily increased in 2000-2011.
- (\*) Rates should be interpreted with caution due to fewer than 20 deaths.

## Injury Hospitalizations (2003-11)

	Greene County (rates per 100,000)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Assault	11	11	11	12	8	+	+	+	+	
Self-Harm	21	39	44	42	44	+	+	+	+	
Unintentional Injury	289	310	290	353	324	+	+	+	+	

### Descriptive Notes:

- Assault hospitalization rates were similar from 2002 to 2006 then decreased in 2007.
- Self-harm hospitalization rates decreased from 2002 to 2003 then increased in 2004 and remained elevated through 2007.
- Unintentional injury rates fluctuated between 2002 and 2007 without a consistent trend.
- (+) Rates were suppressed in 2008-2011 due to external cause of injury coding rates that were well below the state average (<65%).

## Injury Emergency Department Visits (2003-11)

	Greene County (rates per 100,000)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Assault	239	208	209	280	289	+	+	+	218	
Self-Harm	45	41	62	57	68	+	+	+	67	
Unintentional Injury	6,564	6,367	6,411	7,131	7,240	+	+	+	6,602	

### Descriptive Notes:

- Assault ED visit rates were similar in 2002-2003 then decreased in 2004-2005 and increased in 2006-2007.
- Self-harm ED visit rates were similar in 2002-2004 then increased in 2005 and remained higher through 2007.
- Unintentional injury ED visit rates fluctuated between 2002 and 2007.
- (+) Rates were suppressed in 2008-2010 due to external cause of injury rates being significantly lower than previous years.



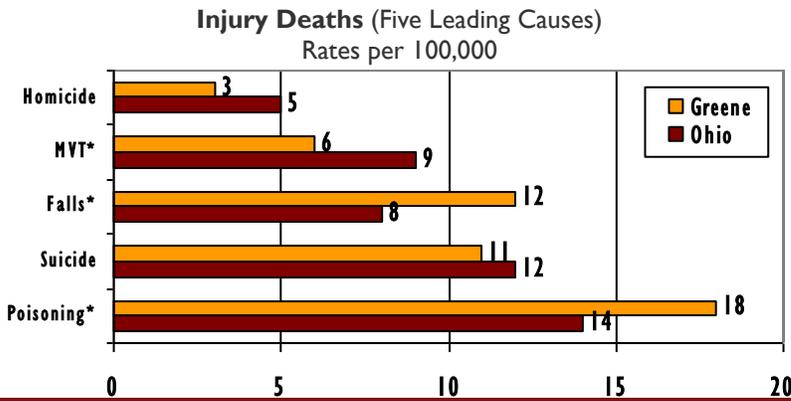
### Injury Cost Estimates for Greene County:

- Fatal and non-fatal injuries cost\* \$178 million in medical care and work loss in 2011.
- Injuries cost on average \$1,094 per Greene County resident in 2011.

\*Costs are reported in 2005 U.S. dollars and based on national estimates for average cost of injury deaths, hospitalizations, and ED visits developed by the Centers for Disease Control and Prevention.

# Leading Injuries by Severity

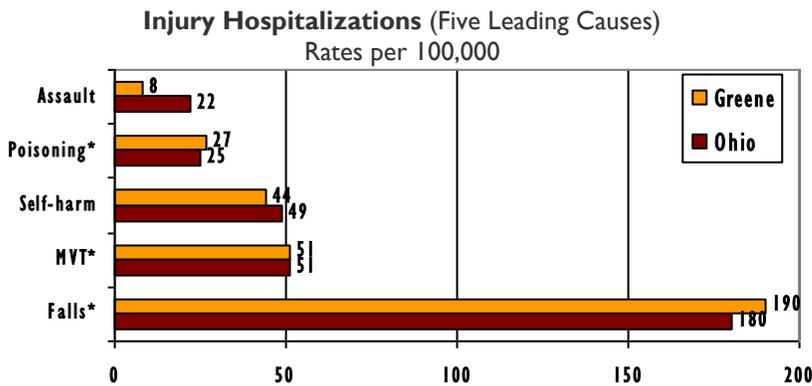
## Injury Deaths (2008-2011)



### Descriptive Notes:

- Poisoning, suicide, falls, motor vehicle crashes and homicide were the leading causes of injury death among Greene County residents.
- Poisoning and fall death rates among Greene County residents were higher than the state average.
- Suicide rates among Greene County residents were lower than the state average.
- Motor vehicle traffic crash and homicide rates among Greene County residents were lower than the state average.

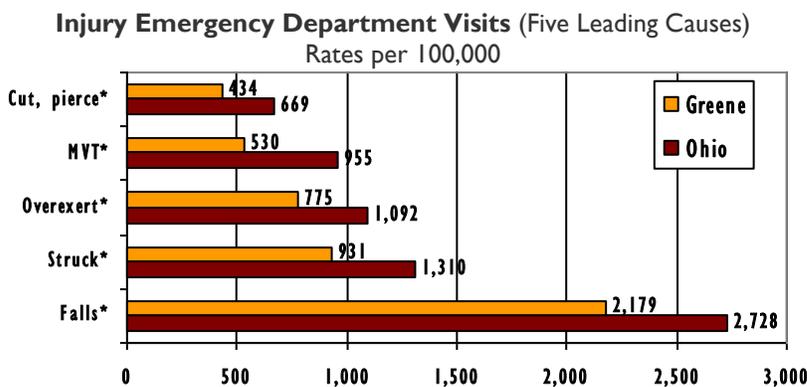
## Injury Hospitalizations (2007)



### Descriptive Notes:

- Falls, motor vehicle traffic crashes, self-harm, poisoning and assaults were the leading causes of injury hospitalizations among Greene County residents in 2007.
- Hospitalization rates resulting from falls, motor vehicle traffic crashes and poisoning among Greene County residents were similar to the state average.
- Hospitalization rates resulting from self-harm and assaults among Greene County residents were lower than the state average.

## Injury Emergency Department Visits (2011)



### Descriptive Notes:

- Falls, being struck, overexertion, motor vehicle traffic crashes and cuts or pierces were the leading causes of injury ED visits among Greene County residents.
- ED visit rates resulting from falls among Greene County residents were similar to the state average.
- ED visit rates resulting from being struck, overexertion, motor vehicle traffic crashes and cuts or pierces among Greene County residents were lower than the state average.



### Every week in Greene County:

- 2 people die from an injury.
- 18 hospitalizations are caused by an injury.
- 280 ED visits are caused by an injury.

# Leading Injuries by Age

## Child/Young Adult (0-24 Years)

	Deaths	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	7	+
Suicide	12	+
Falls*	<5	+
MVTC*	15	6.4
Homicide	<5	+

	Hospitalizations	
	Number (2005-2007)	Annual Rate Per 100,000
Poisoning*	25	14.4
Self-Harm	61	35.1
Falls*	34	19.5
MVTC*	88	50.6
Assault	24	13.8

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Overexert*	407	690.0
Struck*	927	1,571.6
Falls*	1,389	2,354.8
MVTC*	350	593.4
Cut, pierce*	273	462.8

## Adult (25-64 Years)

	Deaths	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	93	29.0
Suicide	56	17.5
Falls*	10	+
MVTC*	25	7.8
Homicide	11	+

	Hospitalizations	
	Number (2005-2007)	Annual Rate Per 100,000
Poisoning*	68	30.3
Self-Harm	139	62.0
Falls*	242	108.0
MVTC*	147	65.6
Assault	27	12.0

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Overexert*	725	892.0
Struck*	443	545.0
Falls*	1,284	1,579.8
MVTC*	453	557.4
Cut, pierce*	360	442.9

## Older Adult (65+ Years)

	Deaths	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	0	0.0
Suicide	7	+
Falls*	68	82.1
MVTC*	<5	+
Homicide	<5	+

	Hospitalizations	
	Number (2005-2007)	Annual Rate Per 100,000
Poisoning*	21	8.0
Self-Harm	6	+
Falls*	658	250.7
MVTC*	24	9.1
Assault	<5	+

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Overexert*	66	292.3
Struck*	38	292.3
Falls*	694	3,073.1
MVTC*	48	212.5
Cut, pierce*	45	199.3

### Technical Notes

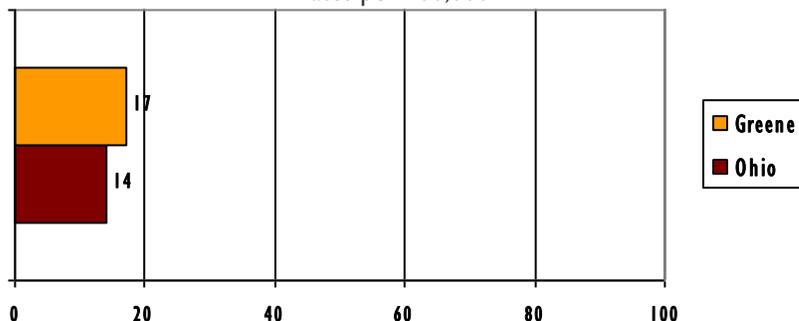
- Mechanisms noted with an (\*) are unintentional injuries.
- All rates are age-adjusted and expressed as injuries per 100,000 people.
- Differences between the county and state are noted when differences in rates are at or more than +/- 10 percent.
- MVTC refers to occupants of motor vehicle traffic crashes.
- (+) Rates suppressed due to counts of less than 10.
- All rates on pages 1, 2 and 4 are age adjusted to the 2000 U.S. standard population.



# Drug Poisoning

## Drug Poisoning Deaths (2008-2011)

Drug Poisoning Deaths  
Rates per 100,000

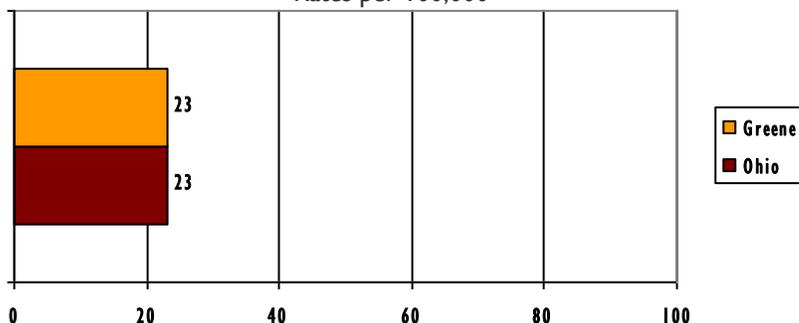


### Descriptive Notes:

- 101 Greene County residents died from an unintentional drug poisoning in 2008-2011.
- Unintentional drug poisoning death rate among Greene County residents was higher than the state average.

## Drug Poisoning Hospitalizations (2005-2007)

Drug Poisoning Hospitalizations  
Rates per 100,000

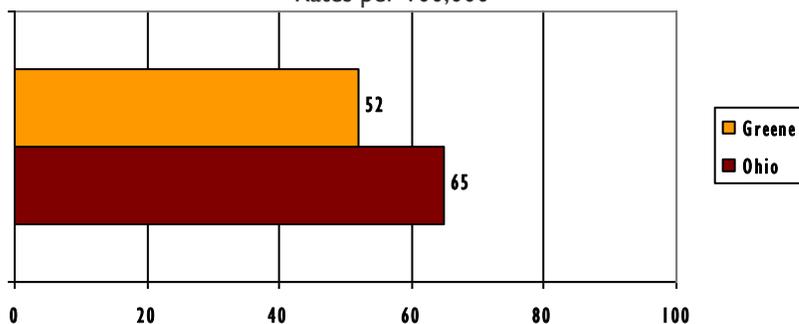


### Descriptive Notes:

- 107 hospitalizations resulted from unintentional drug poisoning among Greene County residents in 2005-2007.
- Unintentional drug poisoning hospitalization rate among Greene County residents was similar to the state average.

## Drug Poisoning Emergency Department Visits (2011)

Drug Poisoning Emergency Department Visits  
Rates per 100,000



### Descriptive Notes:

- 77 ED visits resulted from unintentional drug poisoning among Greene County residents in 2011.
- Unintentional drug poisoning ED visit rates among Greene County residents were higher than the state average.



### In Greene County:

- 2 people die every month from an unintentional drug poisoning.
- 3 hospitalizations are caused every month by an unintentional drug poisoning.
- 6 ED visits are caused every month by an unintentional drug poisoning.