

Delaware County Injury Profile

Injury Deaths (2000-2011)

	Delaware County (rates per 100,000)		
	2000 - 2003	2004 - 2007	2008 - 2011
Homicide	2.1*	1.5*	+
Suicide	8.4	9.6	8.2
Unintentional Injury	26.0	28.6	27.9

Descriptive Notes:

- Homicide rates steadily decreased in 2000-2007.
- Suicide rates increased from 2000-2003 to 2004-2007 then decreased in 2008-2011.
- Unintentional injury fatality rates were similar in 2000-2011.
- (*) Death rates should be interpreted with caution because rates are based on fewer than 20 deaths.

Injury Hospitalizations (2003-11)

	Delaware County (rates per 100,000)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Assault	3.8	3.8	3.8	3.8	3.8	3.8	3.8	+	+	
Self-Harm	18	+	+	+	+	27	+	+	+	
Unintentional Injury	283	+	+	+	+	271	+	+	+	

Descriptive Notes:

- Assault hospitalization rates did not change between 2002 and 2010.
- Self-harm hospitalization rates increased from 2002 to 2003 and again in 2008.
- Unintentional injury hospitalization rates were similar in 2002, 2003 and then decreased in 2008 generally decreased during the study period.
- (+) Rates are suppressed due to external cause of injury coding rates below the state ave (<65%).

Injury Emergency Department Visits (2003-11)

	Delaware County (rates per 100,000)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Assault	152	152	173	172	153	167	164	197	189	
Self-Harm	55	52	52	61	80	54	55	67	69	
Unintentional Injury	6,579	6,602	6,681	6,603	6,543	5,687	6,034	5,836	5,216	

Descriptive Notes:

- Assault ED visit rates were similar in 2002-2004 then increased in 2005 and remained elevated in 2006-2010 except 2007.
- Self-harm ED visit rates were similar in 2002-2005 and 2008-2009. Rates were elevated in 2006, 2007, and 2010.
- Unintentional injury ED visit rates were similar in 2002 through 2007 then decreased in 2008 and remained lower in 2009 and 2011.



Injury Cost Estimates for Delaware County:

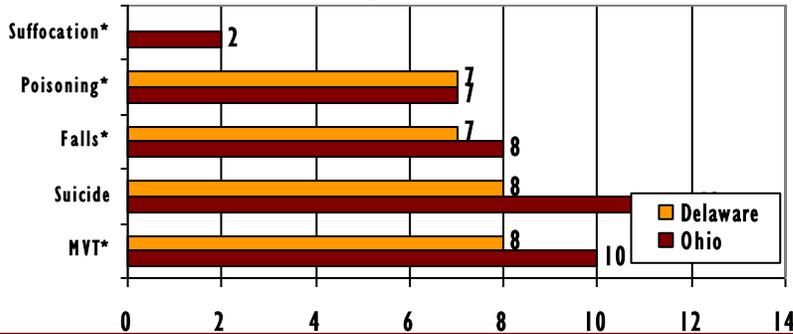
- Fatal and non-fatal injuries cost* \$132 million in medical care and work loss in 2011.
- Injuries cost on average \$740 per Delaware County resident in 2011.

*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)

Injury Deaths (Five Leading Causes)
Rates per 100,000

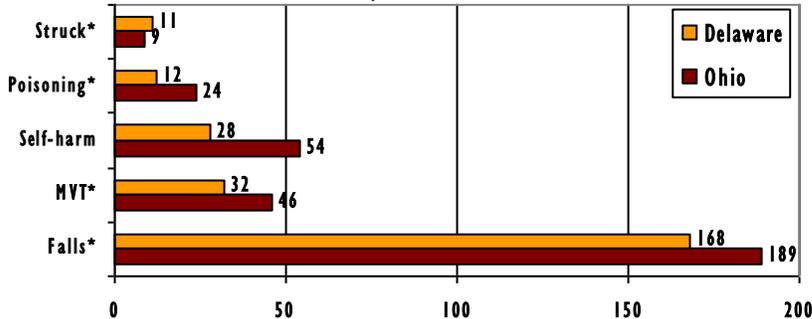


Descriptive Notes:

- Motor vehicle traffic crashes, suicide, falls, poisoning and suffocation were the causes were the leading causes of injury death among Delaware County residents.
- Death rates among Delaware County residents were lower than the state average for all 5 leading causes of death.

Injury Hospitalizations (2008)

Injury Hospitalizations (Five Leading Causes)
Rates per 100,000

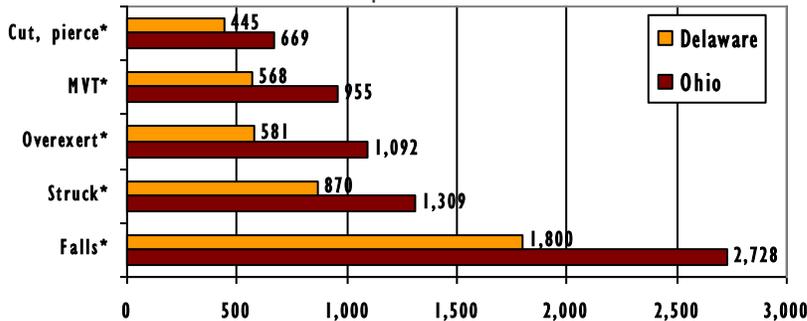


Descriptive Notes:

- Falls, motor vehicle traffic crashes, self-harm, poisoning and being struck were the leading causes of injury hospitalizations among Delaware County residents.
- Hospitalization rates resulting from falls, motor vehicle traffic crashes, self-harm and poisoning were lower among Delaware County residents than the state average.
- Hospitalization rates resulting from being struck were higher among Delaware County residents than the state average.

Injury Emergency Department Visits (2011)

Injury Emergency Department Visits (Five Leading Causes)
Rates per 100,000



Descriptive Notes:

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



Every week in Delaware County:

- 1 person dies from an injury.
- 13 hospitalizations are caused by an injury.
- 230 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*	<5	+
Suicide	11	4.6
Falls*	0	0.0
MVTC*	10	4.1
Suffocation*	0	0.0

	Hospitalizations	
	Number (2008-10)	Annual Rate Per 100,000
Poisoning*	8	+
Self-Harm	27	15.0
Falls*	69	38.4
MVTC*	46	25.6
Struck*	21	11.7

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Overexert*	305	486.8
Struck*	785	1,252.9
Falls*	967	1,543.3
MVTC*	324	517.1
Cut, pierce*	255	407.0

Adult (25-64 Years)

	Deaths	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	42	11.0
Suicide	43	11.3
Falls*	7	+
MVTC*	28	7.3
Suffocation*	0	0.0

	Hospitalizations	
	Number (2008-10)	Annual Rate Per 100,000
Poisoning*	23	8.1
Self-Harm	73	25.8
Falls*	183	64.7
MVTC*	85	30.1
Struck*	6	+

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Overexert*	613	625.2
Struck*	617	629.3
Falls*	1,340	1,366.6
MVTC*	548	558.9
Cut, pierce*	457	466.1

Older Adult (65+ Years)

	Deaths	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	<5	+
Suicide	<5	+
Falls*	31	49.9
MVTC*	8	+
Suffocation*	7	+

	Hospitalizations	
	Number (2008-10)	Annual Rate Per 100,000
Poisoning*	14	+
Self-Harm	<5	+
Falls*	346	761.3
MVTC*	22	48.4
Struck*	5	+

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Overexert*	53	300.6
Struck*	70	397.0
Falls*	689	3,907.2
MVTC*	60	340.3
Cut, pierce*	49	277.9

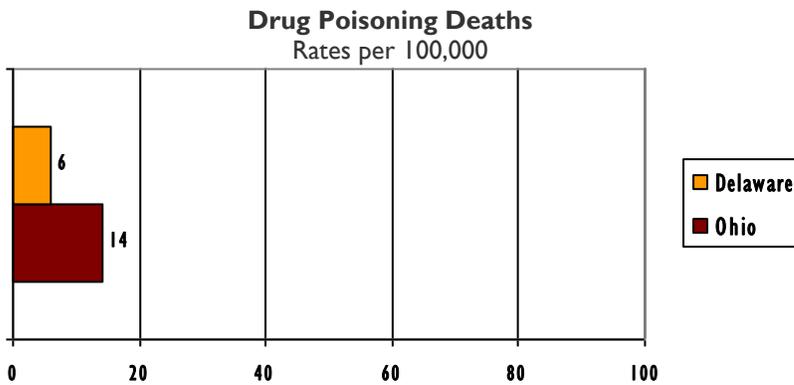


Technical Notes

- 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

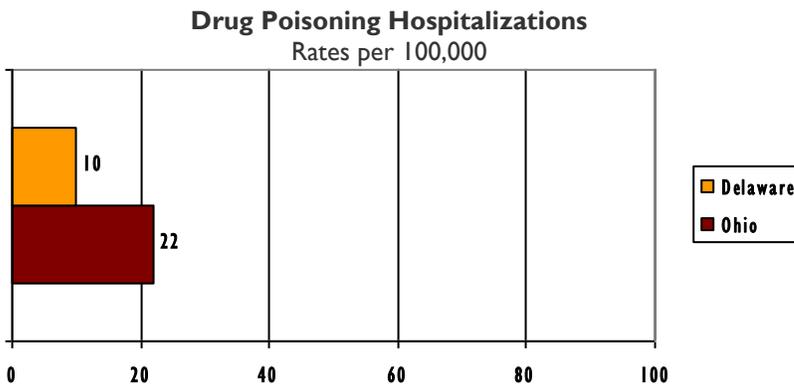
Drug Poisoning Deaths (2008-2011)



Descriptive Notes:

- 44 Delaware County residents died from an unintentional drug poisoning in 2008-2011.
- Unintentional drug poisoning rates among Delaware County residents were lower than the state average.

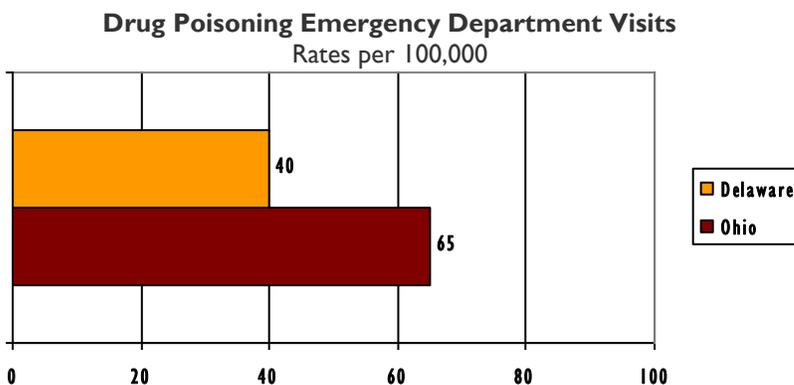
Drug Poisoning Hospitalizations (2008-10)



Descriptive Notes:

- 45 hospitalizations resulted from unintentional drug poisoning among Delaware County residents in 2011.
- Unintentional drug poisoning hospitalization rate among Delaware County residents was lower than the state average.

Drug Poisoning Emergency Department Visits (2011)



Descriptive Notes:

- 64 ED visits resulted from unintentional drug poisoning among Delaware County residents in 2011.
- Unintentional drug poisoning rates ED visit rate among Delaware County residents was lower than the state average.



In Delaware County:

- 1 person dies every month from an unintentional drug poisoning.
- 1 hospitalization is caused every month by an unintentional drug poisoning.
- 5 ED visits are caused every month by an unintentional drug poisoning.