

# Portage County Injury Profile

## Injury Deaths<sup>1</sup> (2000-2011)

	Portage County (rates per 100,000)		
	2000-2003	2004 - 2007	2008 - 2011
Homicide	0.5*	3.0*	1.6*
Suicide	9.1	10.9	11.9
Unintentional Injury	31.4	36.9	28.2

### Descriptive Notes:

- Homicide and unintentional injury death rates increased from 2000-2003 to 2004-2007 then decreased in 2008-2011.
- Suicide rates increased in 2008-2011
- (\*) Interpret with caution because rates are based on less than 20 deaths.

## Injury Hospitalizations<sup>2</sup> (2003-11)

	Portage County (rates per 100,000)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Assault	+	+	+	+	+	+	+	8.8	8.0	
Self-Harm	+	+	+	+	+	+	+	55	66.2	
Unintentional Injury	+	+	+	+	+	+	+	353	370.1	

### Descriptive Notes:

- Unintentional injuries were the most common cause of injury hospitalization among Portage County residents followed by self-harm and assaults.
- (+) Rates are suppressed due to external cause of injury coding rates were below the state average (<65%) in 2003 through 2009.

## Injury Emergency Department Visits<sup>2</sup> (2003-11)

	Portage County (rates per 100,000)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Assault	+	+	+	+	+	+	+	136	197	
Self-Harm	+	+	+	+	+	+	+	89	119	
Unintentional Injury	+	+	+	+	+	+	+	8,470	8,351	

### Descriptive Notes:

- Unintentional injuries were the most common cause of injury ED visits among Portage County residents followed by assaults and self-harm.
- (+) Rates are suppressed due to external cause of injury coding rates were below the state average (<67%) in 2003 through 2009.



## Injury Cost Estimates for Portage County<sup>3</sup>:

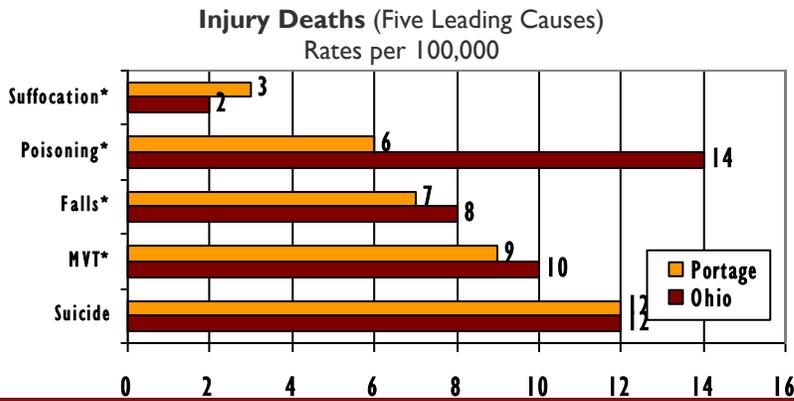
- Fatal and non-fatal injuries cost\* \$191 million in medical care and work loss in 2011.
- Injuries cost on average \$1,183 per Portage County resident in 2011.

\*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.

## Portage County Injury Profile

# Leading Injuries by Severity

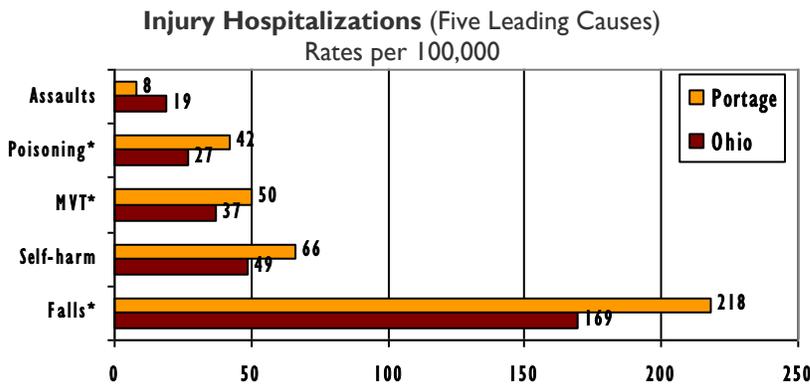
## Injury Deaths (2008-2011)



### Descriptive Notes:

- Suicide, motor vehicle traffic crashes, falls, poisoning and suffocation were the leading causes of injury death among Portage County residents in 2008-2010.
- Death rates among Portage County residents were lower than the state average for poisoning, motor vehicle traffic crashes and falls.
- Suffocation and suicide rates among Portage County residents were similar to the state average.

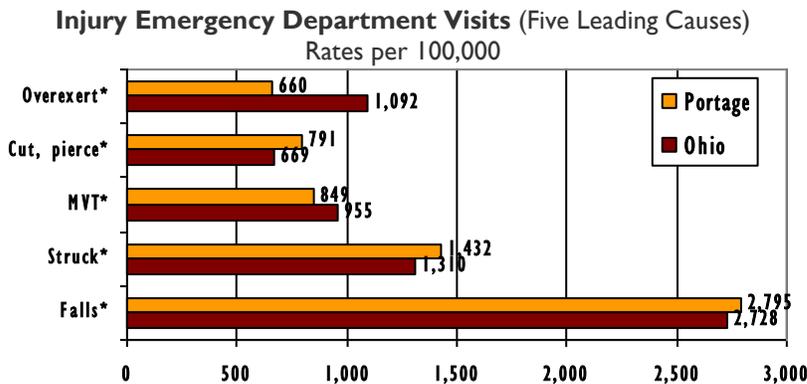
## Injury Hospitalizations (2011)



### Descriptive Notes:

- Falls, self-harm, motor vehicle traffic crashes, poisoning and assaults were the leading causes of injury hospitalization among Portage County residents.
- Hospitalization rates resulting from falls, motor vehicle traffic crashes, and poisoning among Portage County residents were higher than the state average.
- Assault hospitalization rates among Portage County residents were lower than the state average while self-harm hospitalization rates were similar to the state average.

## Injury Emergency Department Visits (2011)



### Descriptive Notes:

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



### Every week in Portage County:

- 1 person dies from an injury.
- 19 hospitalizations are caused by an injury.
- 313 ED visits are caused by an injury.

## Portage County Injury Profile

# Leading Injuries by Age

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

	Deaths	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	<5	+
Suicide	10	4.3
Falls*	<5	+
MVTC*	15	6.5
Suffocation*	5	+

	Hospitalizations	
	Number (2010)	Annual Rate Per 100,000
Poisoning*	20	34.1
Self-Harm	19	32.4
Falls*	10	17.0
MVTC*	15	25.6
Assault	5	+

	Emergency Department Visits	
	Number (2010)	Annual Rate Per 100,000
Overexert*	431	734.2
Struck*	1,312	2,234.9
Falls*	1,569	2,672.7
MVTC*	526	896.0
Cut, pierce*	491	836.4

## Adult (25-64 Years)

	Deaths	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	33	10.3
Suicide	55	17.2
Falls*	7	+
MVTC*	28	8.7
Suffocation*	<5	+

	Hospitalizations	
	Number (2010)	Annual Rate Per 100,000
Poisoning*	39	47.8
Self-Harm	77	94.4
Falls*	103	126.3
MVTC*	50	61.3
Assault	8	+

	Emergency Department Visits	
	Number (2010)	Annual Rate Per 100,000
Overexert*	531	650.9
Struck*	694	850.7
Falls*	1,616	1,981.0
MVTC*	756	926.7
Cut, pierce*	652	799.3

## Older Adult (65+ Years)

	Deaths	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	0	0.0
Suicide	9	+
Falls*	37	46.2
MVTC*	15	18.7
Suffocation*	10	12.5

	Hospitalizations	
	Number (2010)	Annual Rate Per 100,000
Poisoning*	11	51.5
Self-Harm	5	+
Falls*	256	1,199.4
MVTC*	14	65.6
Assault	0	0.0

	Emergency Department Visits	
	Number (2010)	Annual Rate Per 100,000
Overexert*	42	196.8
Struck*	116	543.5
Falls*	1,055	4,942.8
MVTC*	83	388.9
Cut, pierce*	99	463.8



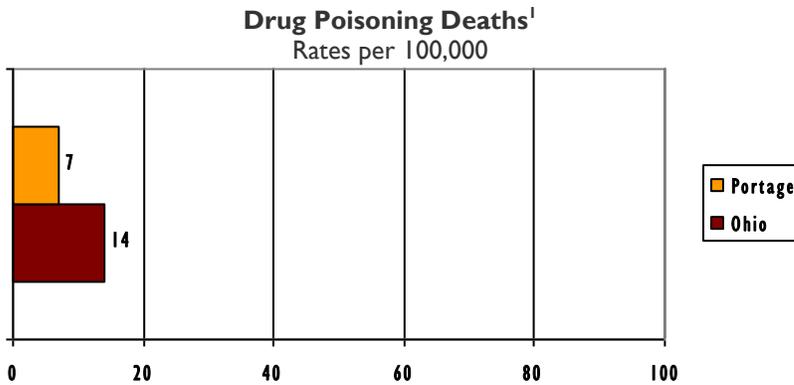
### Technical Notes

- 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.
- MVT 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.

## Portage County Injury Profile

# Drug Poisoning

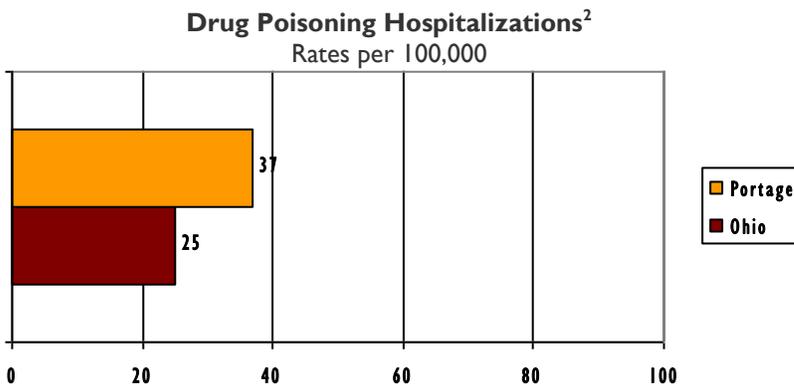
## Drug Poisoning Deaths (2008-2011)



### Descriptive Notes:

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

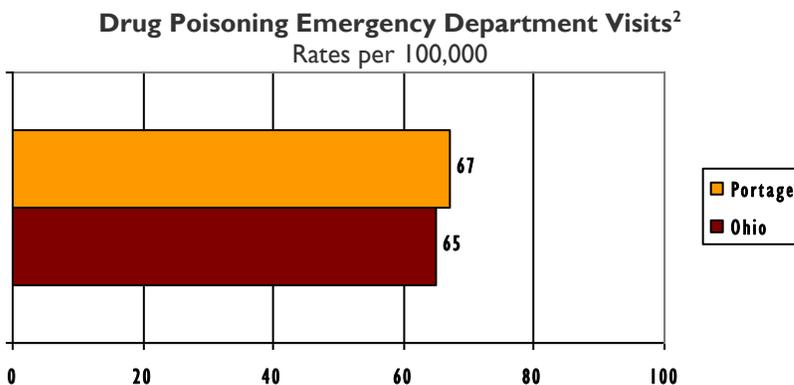
## Drug Poisoning Hospitalizations (2011)



### Descriptive Notes:

- 61 hospitalizations resulted from unintentional drug poisoning among Portage County residents in 2011.
- Unintentional drug poisoning hospitalization rate among Portage County residents was higher than the state average.

## Drug Poisoning Emergency Department Visits (2011)



### Descriptive Notes:

- 74 ED visit rates resulted from unintentional drug poisoning among Portage County residents in 2010.
- Unintentional drug poisoning ED visit rates among Portage County residents were similar to the state average.



### In Portage County:

- 1 person dies every month from an unintentional drug poisoning.
- Drug poisonings are responsible for more than 1 hospitalization every week in Portage County.
- 8 ED visits are caused every month by an unintentional drug poisoning.