

# Franklin County Injury Profile

## Injury Deaths (2000-2011)

	Franklin County (rates per 100,000)			
	2000-2002	2003 - 2005	2006 - 2008	2009-2011
Homicide	6.5	9.3	8.7	8.8
Suicide	9.4	9.8	12.4	11.3
Unintentional Injury	29.1	33.2	40.5	40.5

### Descriptive Notes:

- Homicide rates increased from 2000-2002 to 2003-2005 then leveled off in 2006-2010.
- Suicide rates were similar in 2000-2005 then increased in 2006-2008 and remained elevated in 2009-2010.
- Unintentional injury death rates increased from 2000-2002 to 2006-2008 then leveled off in 2009-2010.

## Injury Hospitalizations (2003-11)

	Franklin County (rates per 100,000)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Assault	39	40	34	29.	32	33	+	+	+	
Self-Harm	32	34	39	43	40	38	+	+	+	
Unintentional Injury	343	325	329	325	334	345	+	+	+	

### Descriptive Notes:

- Hospitalization rates resulting from assaults and unintentional injuries did not follow a consistent pattern.
- Hospitalization rates resulting from self-harm increased in 2002-2006 then decreased in 2006-2008.
- Rates were suppressed in 2009-2011 due to poor external cause of injury coding rates (+).

## Injury Emergency Department Visits (2003-11)

	Franklin County (rates per 100,000)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Assault	+	+	439	516	513	535	518	577	547	
Self-Harm	+	+	71	81	44	77	72	74	67	
Unintentional Injury	+	+	7,293	7,979	7,670	7,874	7,697	7,209	6,912	

### Descriptive Notes:

- ED visit rates resulting from assaults, self-harm, and unintentional injuries did not follow a consistent pattern.
- Rates were suppressed in 2003-2004 due to poor external cause of injury coding rates (+).



### Injury Costs Estimates for Franklin County:

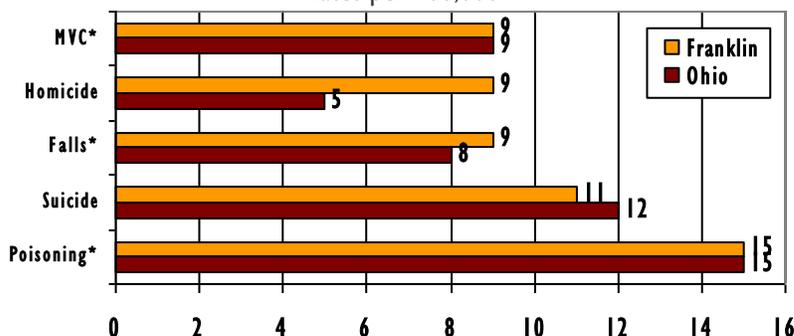
- Fatal and non-fatal injuries cost\* \$1.7 billion in medical care and work loss in 2011.
- Injuries cost on average \$1,454 per Franklin County resident in 2011.

\*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 (2009-2011)

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

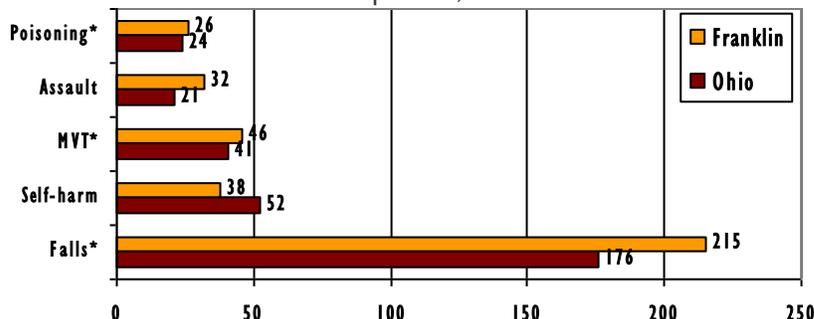


### Descriptive Notes:

- The leading causes of death among Franklin County residents were unintentional poisoning, suicide, falls, homicide, and motor vehicle crashes.
- Falls and homicide rates among Franklin County residents were higher than the state average.
- Unintentional poisoning and suicide rates among Franklin County residents were similar to the state average.
- Motor vehicle crash death rates among Franklin County residents were similar to the state average.

## Injury Hospitalizations (2008)

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

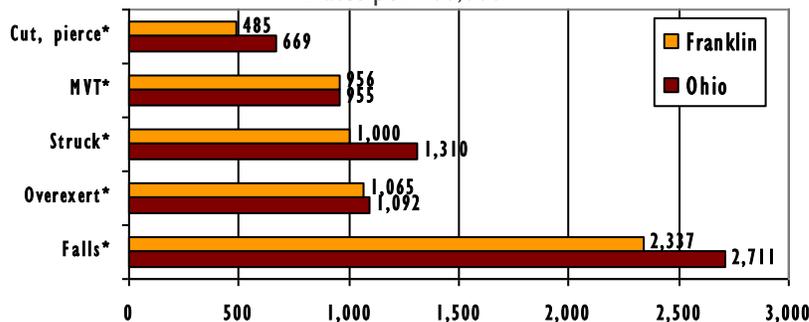


### Descriptive Notes:

- The leading causes of injury hospitalizations among Franklin County residents were falls, self-harm, motor vehicle traffic crashes, assaults, and unintentional poisoning.
- Hospitalization rates resulting from falls and assaults were higher among Franklin County residents compared to the state average.
- Hospitalization rates resulting from motor vehicle traffic crashes and poisoning among Franklin County residents were similar to the state average.
- Hospitalization rates resulting from self-harm among Franklin County residents were lower than the state average.

## Injury Emergency Department Visits (2011)

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



### Descriptive Notes:

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



### Every day in Franklin County:

- 1 person dies from an injury.
- 19 hospitalizations are associated with injuries.
- 341 ED visits were made because of injuries.

## Franklin County Injury Profile

# Leading Injuries by Age Group

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

	Deaths	
	Number (2009-2011)	Annual Rate Per 100,000
Poisoning*	41	3.4
Suicide	50	4.1
Falls*	<5	+
MVTC*	78	6.5
Homicide	127	10.5

	Hospitalizations	
	Number (2008)	Annual Rate Per 100,000
Poisoning*	68	16.6
Self-Harm	139	34.0
Falls*	233	57.0
MVTC*	172	42.1
Assault	125	30.6

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Overexert*	2,975	712.8
Struck*	4,967	1,190.1
Falls*	6,469	1,663
MVTC*	3,421	819.6
Assault	2,460	632

## Adult (25-64 Years)

	Deaths	
	Number (2009-2011)	Annual Rate Per 100,000
Poisoning*	512	26.5
Suicide	294	15.2
Falls*	52	2.7
MVTC*	180	9.3
Homicide	187	9.7

	Hospitalizations	
	Number (2008)	Annual Rate Per 100,000
Poisoning*	190	31.2
Self-Harm	285	46.7
Falls*	565	92.6
MVTC*	291	47.7
Assault	245	40.2

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Overexert*	9,423	1,465.9
Struck*	6,528	1,015.5
Falls*	16,175	2,504
MVTC*	7,808	1,214.7
Assault	4,448	689

## Older Adult (65+ Years)

	Deaths	
	Number (2009-2011)	Annual Rate Per 100,000
Poisoning*	17	4.9
Suicide	48	13.7
Falls*	222	63.4
MVTC*	43	12.3
Homicide	7	+

	Hospitalizations	
	Number (2008)	Annual Rate Per 100,000
Poisoning*	40	36.3
Self-Harm	10	+
Falls*	1,290	1,170.4
MVTC*	53	48.1
Assault	8	+

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Cut, pierce*	272	236
Struck*	532	448.5
Falls*	4,615	4,008
MVTC*	491	414.0
Overexert*	447	376.9

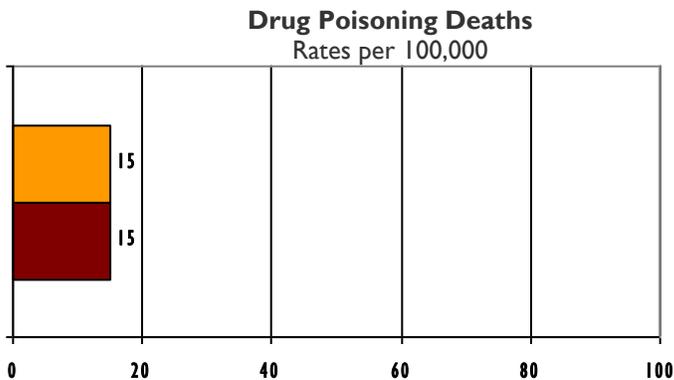


### Technical Notes

- 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.

# Drug Poisoning

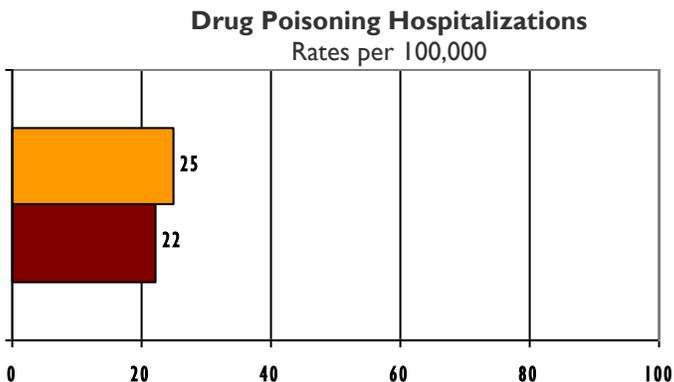
## Drug Poisoning Deaths (2009-2010)



### Descriptive Notes:

- 540 Franklin County residents died from an unintentional drug poisoning in 2009-2011.
- Unintentional drug poisoning death rate among Franklin County residents is similar to the state average.

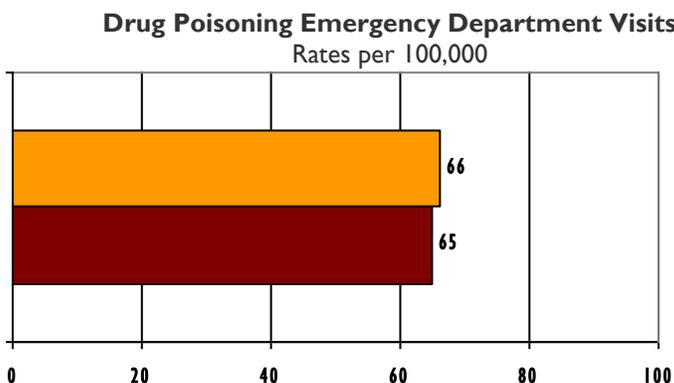
## Drug Poisoning Hospitalizations (2008)



### Descriptive Notes:

- 277 hospitalizations resulted from unintentional drug poisoning among Franklin County residents in 2008.
- Unintentional drug poisoning hospitalization rate among Franklin County residents is slightly higher than the state average.

## Drug Poisoning Emergency Department Visits (2011)



### Descriptive Notes:

- 809 ED visits resulted from unintentional drug poisonings among Franklin County residents in 2011.
- Unintentional drug poisoning ED visit rate among Franklin County residents is higher than the state average.



### Drug Poisoning in Franklin County:

- 1 person dies from a drug poisoning every other day.
- 1 hospitalization is associated with drug poisoning each day.
- 2 ED visits are made due to drug poisonings every day.