

Licking County Injury Profile

Injury Deaths (2000-2011)

	Licking County (rates per 100,000)		
	2000 -2003	2004 - 2007	2008 - 2011
Homicide	3.1*	2.4*	4.0
Suicide	9.1	13.9	13.2
Unintentional Injury	33.1	41.2	42.6

Descriptive Notes:

- Homicide rates decreased from 2000-2003 to 2004-2007 then increased in 2008-2011.
- Suicide rates increased from 2000-2003 to 2004-2007 then remained elevated 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)

	Licking County (rates per 100,000)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Assault	+	+	+	+	+	+	+	+	+	+
Self-Harm	+	+	+	+	+	+	+	+	+	+
Unintentional Injury	+	+	+	+	+	+	+	+	+	+

Descriptive Notes:

- (+) Rates are suppressed due to external cause of injury coding rates below the state average (<65%) among Licking County residents in 2003-2011.

Injury Emergency Department Visits (2003-11)

	Licking County (rates per 100,000)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Assault	+	+	210	209	236	292	303	316	311	
Self-Harm	+	+	79	80	65	60	95	68	82	
Unintentional Injury	+	+	5,980	5,305	6,862	8,876	8,994	8,530	8,016	

Descriptive Notes:

- Assault ED visit rates were similar in 2005 and 2006 then increased from 2006 to 2011.
- Self-harm ED visit rates fluctuated greatly between 2005 and 2011.
- Unintentional injury ED visit rates decreased from 2005 to 2006 then increased in 2006 through 2008 and remained higher in 2011.
- (+) Rates are suppressed due to external cause of injury coding rates below the state average (<65%) among Licking County residents in 2003-2004.



Injury Cost Estimates for Licking County:

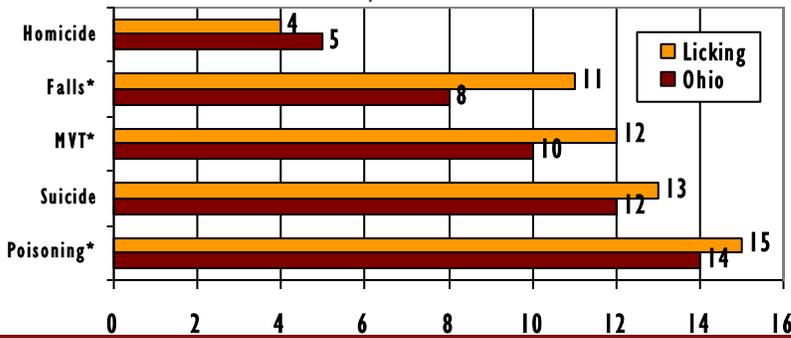
- Fatal and non-fatal injuries cost* \$229 million in medical care and work loss in 2011.
- Injuries cost on average \$1,370 per Licking County resident in 2011.

*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

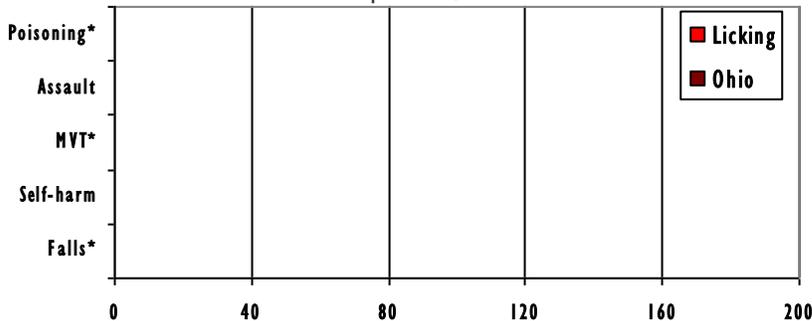


Descriptive Notes:

- Unintentional poisonings, suicide, motor vehicle crashes, falls and homicide were the leading causes of injury death among Licking County residents.
- Motor vehicle crash and fall death rates among Licking County residents were higher than the state average.
- Poisoning and suicide rates among Licking County residents were higher than the state average.
- Homicide rate among Licking County residents was lower than the state average.

Injury Hospitalizations

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

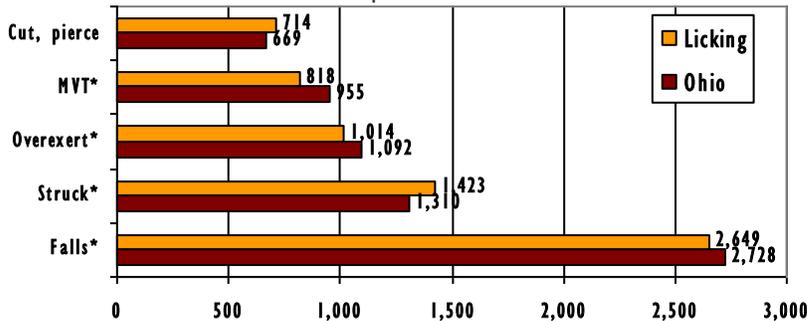


Descriptive Notes:

- Rates are suppressed due to external cause of injury coding rates below the state average (<65%) among Licking County residents in 2003-2011.

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 Licking County residents.
- ED visit rate resulting from cuts or pierces and being struck among Licking County residents was higher than the state average.
- ED visit rates resulting from falls, overexertion and motor vehicle traffic crashes among Licking County residents were lower than the state average.



Every week in Licking County:

- 2 people die from an injury.
- 15 hospitalizations are caused by an injury.
- 339 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	8	+
Falls*	0	0.0
MVTC*	21	9.9
Homicide	5	+

	Hospitalizations	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	+	+
Self-Harm	+	+
Falls*	+	+
MVTC*	+	+
Assault	+	+

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Overexert*	544	979.5
Struck*	1,290	2,322.7
Falls*	1,419	2,554.9
MVTC*	468	842.6
Cut, pierce*	420	756.2

Adult (25-64 Years)

	Deaths	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	83	24.2
Suicide	71	20.7
Falls*	6	+
MVTC*	44	12.8
Homicide	19	5.5

	Hospitalizations	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	+	+
Self-Harm	+	+
Falls*	+	+
MVTC*	+	+
Assault	+	+

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Overexert*	981	1,102.1
Struck*	853	958.3
Falls*	2,031	2,281.7
MVTC*	765	859.4
Cut, pierce*	655	735.9

Older Adult (65+ Years)

	Deaths	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	8	+
Suicide	9	+
Falls*	65	75.2
MVTC*	14	16.2
Homicide	<5	+

	Hospitalizations	
	Number (2008-2011)	Annual Rate Per 100,000
Poisoning*	+	+
Self-Harm	+	+
Falls*	+	+
MVTC*	+	+
Assault	+	+

	Emergency Department Visits	
	Number (2011)	Annual Rate Per 100,000
Overexert*	66	290.8
Struck*	92	405.4
Falls*	891	3,925.8
MVTC*	80	352.5
Cut, pierce*	67	295.2



Technical Notes

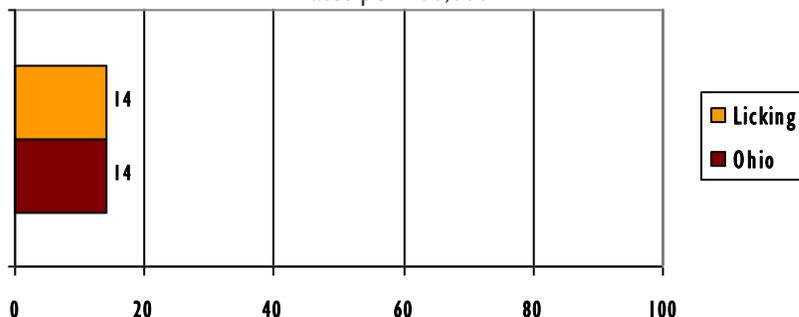
- Mechanisms noted with an (*) are unintentional injuries.
- All rates are age-adjusted and expressed as injuries per 100,000 people.
- Differences between the county and state are noted when differences in rates are at or more than +/- 10 percent.
- MVTC refers to occupants of motor vehicle traffic crashes.
- (+) Rates suppressed due to counts of less than 20.
- All rates on pages 1, 2, and 4 are age adjusted to the 2000 U.S. standard population.

Licking County Injury Profile

Drug Poisoning

Drug Poisoning Deaths (2008-2011)

Drug Poisoning Deaths
Rates per 100,000

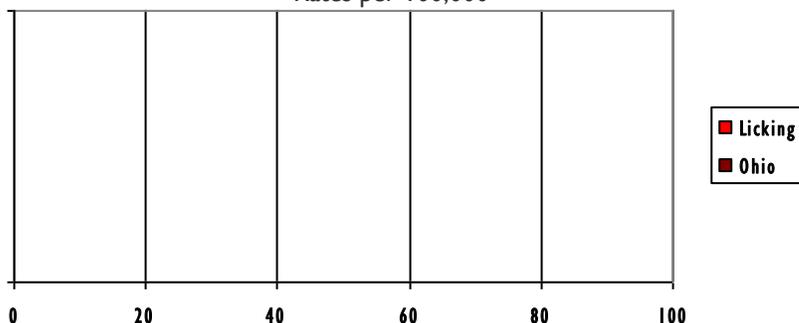


Descriptive Notes:

- 93 Licking County residents died from an unintentional drug poisoning in 2008-2011.
- Unintentional drug poisoning death rates among Licking County residents were similar to the state average.

Drug Poisoning Hospitalizations

Drug Poisoning Hospitalizations
Rates per 100,000

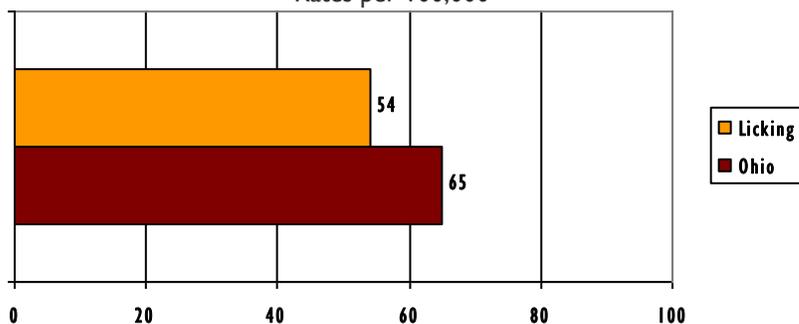


Descriptive Notes:

- Rates are suppressed due to external cause of injury coding rates below the state average (<65%) among Licking County residents in 2003-2011.

Drug Poisoning Emergency Department Visits (2011)

Drug Poisoning Emergency Department Visits
Rates per 100,000



Descriptive Notes:

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



In Licking County:

- 2 person die every month from an unintentional drug poisoning.
- 7 ED visits are caused every month by an unintentional drug poisoning.