

# 2008

## Injury Deaths to Massachusetts Adults Ages 25-44 Years

Injuries are the leading cause of death to adults between the ages of 25 and 44 years. In 2008, there were **766** injury deaths to adults ages 25-44, a rate of **43.0** deaths for every 100,000 adults this age. Poisoning, which includes drug overdoses, was the leading cause of all injury deaths in this age group, accounting for 50%.

INJURY CAUSE	INJURY INTENT					Total Count	Percent of Total Count	Crude Rate per 100,000
	Unintentional	Intentional		Undetermined	Other & Legal			
		Suicide	Homicide					
Cut/pierce	0	4	25	0	0	29	3.8	1.6
Drowning/submersion	9	2	0	5		16	2.1	0.9
Fall	12	7	0	1		20	2.6	1.1
Fire/burn	3	1	0	0		4	0.5	--
Firearms	0	35	40	0	4	79	10.3	4.4
Machinery	1					1	0.1	--
Natural/environmental	2					2	0.3	--
Poisoning	346	27	0	12	0	385	50.3	21.6
Struck by, against	2	0	1	0	0	3	0.4	--
Suffocation/hanging	9	91	3	0		103	13.4	5.8
Transport Injuries:	88	2	0	0		90	11.7	5.0
<i>Motor vehicle traffic-related</i>	71	0	0	0		71	9.3	4.0
<i>Occupant</i>	9					9	1.2	0.5
<i>Motorcyclist</i>	14					14	1.8	0.8
<i>Pedal cyclist</i>	0					0	0.0	0.0
<i>Pedestrian</i>	8					8	1.0	0.4
<i>Other person</i>	0					0	0.0	0.0
<i>Unspecified person</i>	40					40	5.2	2.2
<i>Pedal cyclist, other</i>	4					4	0.5	--
<i>Pedestrian, other</i>	1					1	0.1	--
<i>Other land transport</i>	11	2	0	0	0	13	1.7	0.7
<i>Other transport</i>	1					1	0.1	--
Other specified & classifiable	2	2	0	1	0	5	0.7	0.3
Other specified, not classifiable	2	1	1	4	0	8	1.0	0.4
Unspecified	6	3	3	8	0	20	2.6	1.1
Adverse Effects						1	0.1	--
<b>TOTALS</b>	<b>482</b>	<b>175</b>	<b>73</b>	<b>31</b>	<b>4</b>	<b>766</b>	<b>100.0</b>	<b>43.0</b>
<i>Injury Death Rate by Intent</i>	<i>27.0</i>	<i>9.8</i>	<i>4.1</i>	<i>1.7</i>	<i>--</i>	<i>n/a</i>	<i>n/a</i>	<i>n/a</i>

Source: Registry of Vital Records and Statistics, Massachusetts Department of Public Health.

—Rates are per 100,000 residents. Rates provided here are age-specific. Rates are not calculated on counts of less than five, and those based on counts less than twenty may be unstable.

—Categories and groupings are based on a modified version of the CDC's "Recommended framework of E-code groupings for presenting injury mortality and morbidity data." This framework does not provide for intentionality for certain cause categories as indicated by gray shading. Injury subcategories are italicized.

Data prepared by the Injury Surveillance Program, Bureau of Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health.

[www.state.ma.us/dph/bhsre/isp/isp.htm](http://www.state.ma.us/dph/bhsre/isp/isp.htm)

August 2010