

# 2005

## 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 2005, there were 834 injury deaths to adults ages 25-44, a rate of 44.4 deaths for every 100,000 adults this age. Poisonings, which include drug overdoses, were the leading cause of injury death accounting for 48.9% of all injury deaths.

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	6	15	0	0	21	2.5	1.1
Drowning/submersion	16	4	0	6		26	3.1	1.4
Fall	10	7	0	1		18	2.2	1.0
Fire/burn	8	1	0	0		9	1.1	0.5
Firearms	1	30	42	0	1	74	8.9	3.9
Machinery	2					2	0.2	--
Natural/environmental	3					3	0.4	--
Overexertion	0					0	0.0	--
Poisoning	336	40	0	32	0	408	48.9	21.7
Struck by, against	5	0	3	0	0	8	1.0	0.4
Suffocation/hanging	12	91	2	2		107	12.8	5.7
Transport Injuries:	135	0	0	0	0	135	16.2	7.2
<i>Motor vehicle traffic-related</i>	119					119	14.3	6.3
<i>Occupant</i>	18					18	2.2	1.0
<i>Motorcyclist</i>	26					26	3.1	1.4
<i>Pedal cyclist</i>	1					1	0.1	--
<i>Pedestrian</i>	14					14	1.7	0.7
<i>Other person</i>	0					0	0.0	--
<i>Unspecified person</i>	60					60	7.2	3.2
<i>Pedal cyclist, other</i>	1					1	0.1	--
<i>Pedestrian, other</i>	2					2	0.2	--
<i>Other land transport</i>	8					8	1.0	0.4
<i>Other transport</i>	5					5	0.6	0.3
Other specified & classifiable	1	2	2	0	0	5	0.6	0.3
Other specified, not classifiable	4	0	1	2	0	7	0.8	0.4
Unspecified	4	0	1	2	0	7	0.8	0.4
Adverse Effects						4	0.5	--
<b>TOTALS</b>	<b>537</b>	<b>181</b>	<b>66</b>	<b>45</b>	<b>1</b>	<b>834</b>	<b>100%</b>	<b>44.4</b>
Injury Death Rate by Intent	28.6	9.6	3.5	2.4	--	n/a	n/a	n/a

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. Population data for calculating rates is based on 2005 US Census population estimates.

—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, Center for Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health.

www.state.ma.us/dph/bhsre/isp/isp.htm

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