

2007

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 2007, there were **887** injury deaths to adults ages 25-44, a rate of **49.3** deaths for every 100,000 adults this age. Poisonings, which include drug overdoses, were the leading cause of injury death accounting for 51.1% 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	2.4	1.2
Drowning/submersion	16	3	0	3		22	2.5	1.2
Fall	19	7	0	1		27	3.0	1.5
Fire/burn	0	1	0	0		1	0.1	--
Firearms	0	37	40	0	2	79	8.9	4.4
Machinery	0					0	0.0	0.0
Natural/environmental	2					2	0.2	--
Overexertion	0					0	0.0	0.0
Poisoning	394	35	1	23	0	453	51.1	25.2
Struck by, against	3	0	1	0	0	4	0.5	--
Suffocation/hanging	10	100	2	2		114	12.9	6.3
Transport Injuries:	125	1	1	0	0	127	14.3	7.1
<i>Motor vehicle traffic-related</i>	113					113	12.7	6.3
<i>Occupant</i>	18					18	2.0	1.0
<i>Motorcyclist</i>	26					26	2.9	1.4
<i>Pedal cyclist</i>	0					0	0.0	0.0
<i>Pedestrian</i>	11					11	1.2	0.6
<i>Other person</i>	0					0	0.0	0.0
<i>Unspecified person</i>	58					58	6.5	3.2
<i>Pedal cyclist, other</i>	0					0	0.0	0.0
<i>Pedestrian, other</i>	1					1	0.1	--
<i>Other land transport</i>	10					10	1.1	0.6
<i>Other transport</i>	1					1	0.1	--
Other specified & classifiable	6	2	1	0	0	9	1.0	0.5
Other specified, not classifiable	6	1	2	2	0	11	1.2	0.6
Unspecified	6	0	1	3	0	10	1.1	0.6
Adverse Effects						7	0.8	0.4
TOTALS	587	193	64	34	2	887	100%	49.3
Injury Death Rate by Intent	32.6	10.7	3.6	1.9	--	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.

—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.