

2009

Injury Deaths to Massachusetts Adults Ages 45-64 Years

In 2009, there were **891** injury deaths to adults ages 45-64, a rate of **49.2** deaths for every 100,000 adults in this age group. Poisoning, which includes drug overdoses, was the leading cause of injury death for this age group (46%) followed by death from suffocation or hanging (15%).

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	6	0	0	12	1.3	0.7
Drowning/submersion	12	5	0	8		25	2.8	1.4
Fall	64	8	1	1		74	8.3	4.1
Fire/burn	4	1	1	0		6	0.7	0.3
Firearms	1	39	5	1	1	47	5.3	2.6
Machinery	3					3	0.3	--
Natural/environmental	4					4	0.4	--
Poisoning	324	60	1	21	0	406	45.6	22.4
Struck by, against	6	0	0	0	0	6	0.7	0.3
Suffocation/hanging	25	109	3	0		137	15.4	7.6
Transport Injuries:	107	0	0	0	0	107	12.0	5.9
<i>Motor vehicle traffic-related</i>	95					95	10.7	5.2
<i>Occupant</i>	6					6	0.7	0.3
<i>Motorcyclist</i>	18					18	2.0	1.0
<i>Pedal cyclist</i>	0					0	0.0	0.0
<i>Pedestrian</i>	17					17	1.9	0.9
<i>Other person</i>	0					0	0.0	0.0
<i>Unspecified person</i>	54					54	6.1	3.0
<i>Pedal cyclist, other</i>	1					1	0.1	--
<i>Pedestrian, other</i>	3					3	0.3	--
<i>Other land transport</i>	5					5	0.6	0.3
<i>Other transport</i>	3					3	0.3	--
Other specified & classifiable	8	7	0	0	0	15	1.7	0.8
Other specified, not classifiable	2	0	3	3	0	8	0.9	0.4
Unspecified	15	5	2	7	0	29	3.3	1.6
Adverse Effects						12	1.3	0.7
TOTALS	575	240	22	41	1	891	100.0	49.2
<i>Injury Death Rate by Intent</i>	31.8	13.3	1.2	2.3	--	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.

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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