

2007

Injury Deaths to Massachusetts Adults Ages 45-64 Years

In 2007, there were **841** injury deaths to adults ages 45-64, a rate of **48.9** deaths for every 100,000 adults this age. Poisonings, which include drug overdoses, were the leading cause of injury death for this age group (47.2%) followed by transportation-related 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	8	5	1	0	14	1.7	0.8
Drowning/submersion	18	3	1	6		28	3.3	1.6
Fall	63	3	0	2		68	8.1	4.0
Fire/burn	11	1	0	0		12	1.4	0.7
Firearms	1	41	9	0	0	51	6.1	3.0
Machinery	1					1	0.1	--
Natural/environmental	4					4	0.5	--
Overexertion	0					0	0.0	0.0
Poisoning	311	55	0	31	0	397	47.2	23.1
Struck by, against	2	0	2	0	0	4	0.5	--
Suffocation/hanging	18	73	3	0		94	11.2	5.5
Transport Injuries:	107	0	0	0	0	107	12.7	6.2
<i>Motor vehicle traffic-related</i>	89					89	10.6	5.2
<i>Occupant</i>	9					9	1.1	0.5
<i>Motorcyclist</i>	13					13	1.5	0.8
<i>Pedal cyclist</i>	1					1	0.1	--
<i>Pedestrian</i>	23					23	2.7	1.3
<i>Other person</i>	0					0	0.0	0.0
<i>Unspecified person</i>	43					43	5.1	2.5
<i>Pedal cyclist, other</i>	3					3	0.4	--
<i>Pedestrian, other</i>	4					4	0.5	--
<i>Other land transport</i>	6					6	0.7	0.3
<i>Other transport</i>	5					5	0.6	0.3
Other specified & classifiable	8	4	0	0	0	12	1.4	0.7
Other specified, not classifiable	9	1	0	2	0	12	1.4	0.7
Unspecified	12	0	2	12	0	26	3.1	1.5
Adverse Effects						11	1.3	0.6
TOTALS	565	189	22	54	0	841	100%	48.9
Injury Death Rate by Intent	32.9	11.0	1.3	3.1	0.0	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.