

2008

Injury-related Hospitalizations MA Residents, Ages 65+ Years

In FY2008, there were **28,941** injury-related hospitalizations to adults ages 65 years and older a rate of 3305.8 for every 100,000 persons 65 years and older. Two-thirds of all injuries in this age group were fall-related.

INJURY CAUSE	INJURY INTENT					Total Count	Percent of Total Count	Crude Rate per 100,000
	Unintentional	<i>Intentional</i>		Undetermined	Other & Legal			
		Self-harm	Assault					
Cut/pierce	89	23	<7	0	0	118	0.4	13.5
Drowning/submersion	7	0	0	0		7	0.0	0.8
Fall	19,239	<7	0	<7		19,241	66.5	2,197.8
Fire/burn	131	<7	0	<7		133	0.5	15.2
Firearms	<7	<7	0	0	0	<7	0.0	0.7
Machinery	32					32	0.1	3.7
Natural/environmental	320	<7		0		321	1.1	36.7
Overexertion	424					424	1.5	48.4
Poisoning	668	108	0	46	0	822	2.8	93.9
Struck by, against	328		25		0	353	1.2	40.3
Suffocation/hanging	324	<7	<7	0		326	1.1	37.2
Transport Injuries:	885	0	0	0	0	885	3.1	101.1
<i>Motor vehicle traffic-related</i>	726					726	2.5	82.9
<i>Occupant</i>	555					555	1.9	63.4
<i>Motorcyclist</i>	13					13	0.0	1.5
<i>Pedal cyclist</i>	10					10	0.0	1.1
<i>Pedestrian</i>	115					115	0.4	13.1
<i>Other person</i>	<7					<7	0.0	0.3
<i>Unspecified person</i>	30					30	0.1	3.4
<i>Pedal cyclist, other</i>	38					38	0.1	4.3
<i>Pedestrian, other</i>	15					15	0.1	1.7
<i>Other transport</i>	106					106	0.4	12.1
Other specified & classifiable	837	0	20	0	0	857	3.0	97.9
Other specified, not classifiable	306	10	20	20	9	365	1.3	41.7
Unspecified	1,770	0	<7	16	0	1,791	6.2	204.6
Adverse effects						1,817	6.3	207.5
No cause or intent provided						1,443	5.0	164.8
TOTALS	25,364	147	77	84	9	28,941	100.062	3,305.8
Injury Hospitalization Rate by Intent	2,897.2	16.8	8.8	9.6	1.0	n/a	n/a	n/a

Source: MA Hospital Discharge Database, MA Division of Health Care, Finance and Policy.

—Analysis is based on a fiscal year (Oct 1, 2007- Sep 30, 2008).

—Rates are per 100,000 residents. Rates are not calculated on counts less than five, and those based on counts less than 20 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" based on ICD-9 codes. This framework does not provide for intentionality for certain cause categories as indicated by gray shading. Injury subcategories are italicized and counts are excluded from the overall totals.

—Questions regarding the data presented here can be directed to the Injury Surveillance Program, MA Dept. of Public Health (617) 624-5648.

Data prepared by the Injury Surveillance Program, Bureau of Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health, July 2009