

2011

Injury-related Hospitalizations MA Residents, Ages 65+ Years

In FY2011, there were **30,102** injury-related hospitalizations to adults ages 65 years and older, **3,265** for every 100,000 persons 65 years and older. More than **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	Intentional		Undetermined	Other & Legal			
		Self-harm	Assault					
Cut/pierce	81	16	3	0	0	100	0.3	10.8
Drowning/submersion	4	0	0	0		4	0.0	0.4
Fall	19,698	0	0	1		19,699	65.4	2,136.8
Fire/burn	122	0	0	1		123	0.4	13.3
Firearms	1	1	0	1	0	3	0.0	0.3
Machinery	29					29	0.1	3.1
Natural/environmental	358	0		6		364	1.2	39.5
Overexertion	367					367	1.2	39.8
Poisoning	826	133	1	58	0	1,018	3.4	110.4
Struck by, against	374		21		0	395	1.3	42.8
Suffocation/hanging	351	1	0	1		353	1.2	38.3
Transport Injuries:	877	0	0	1	0	878	2.9	95.2
<i>Motor vehicle traffic-related</i>	705	0	0	1	0	706	2.3	76.6
<i>Occupant</i>	504					504	1.7	54.7
<i>Motorcyclist</i>	36					36	0.1	3.9
<i>Pedal cyclist</i>	7					7	0.0	0.8
<i>Pedestrian</i>	116					116	0.4	12.6
<i>Other person</i>	6					6	0.0	0.7
<i>Unspecified person</i>	36					36	0.1	3.9
<i>Pedal cyclist, other</i>	40					40	0.1	4.3
<i>Pedestrian, other</i>	19					19	0.1	2.1
<i>Other transport</i>	113					113	0.4	12.3
Other specified & classifiable	919	0	24	0	0	943	3.1	102.3
Other specified, not classifiable	426	13	9	24	12	484	1.6	52.5
Unspecified	1,873	0	7	12	0	1,892	6.3	205.2
Adverse effects						1,885	6.3	204.5
No cause or intent provided						1,565	5.2	169.8
TOTALS	26,306	164	65	106	12	30,102	100.0	3,265.3
Injury Hospitalization Rate by Intent	2,853.5	17.8	7.1	11.5	1.3	n/a	n/a	n/a

Source: MA Hospital Discharge Database, Center for Health Information and Analysis (CHIA).

—All CHIA data sets are based on a fiscal year. The numbers provided here are based on fiscal year: October 1, 2010 - September 30, 2011 and will be different than numbers generated through the Department's query based system MassCHIP.

—Rates are per 100,000 residents. Rates are not calculated on counts of less than seven and those based on counts less than twenty may be unstable.

—Categories and groupings are based on 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.

—Population data used to calculate rates are based on 2011 population estimates by the US Census Bureau.

Data prepared by the Injury Surveillance Program, Bureau of Health Information, Statistics, Research and Evaluation, Massachusetts Department of Public Health, August 2013