

2006

Injury-related Hospitalizations MA Residents, Ages 65+ Years

In FY2006, there were **27,818** injury-related hospitalizations to adults ages 65 years and older a rate of 3261.9 for every 100,000 persons 65 years and older. Nearly 70% 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	84	18	4	0	0	106	0.4	12.4
Drowning/submersion	2	0	0	0		2	<0.1	--
Fall	19,004	1	0	0		19,005	68.3	2,228.5
Fire/burn	113	0	0	1		114	0.4	13.4
Firearms	1	0	0	2	1	4	<0.1	--
Machinery	27					27	0.1	3.2
Natural/environmental	303					303	1.1	35.5
Overexertion	412					412	1.5	48.3
Poisoning	622	120	0	34	0	776	2.8	91.0
Struck by, against	316		17		0	333	1.2	39.0
Suffocation/hanging	265	0	0	0		265	1.0	31.1
Transport Injuries:	936	0	0	0	0	936	3.4	109.8
<i>Motor vehicle traffic-related</i>	789					789	2.8	92.5
<i>Occupant</i>	577					577	2.1	67.7
<i>Motorcyclist</i>	17					17	0.1	2.0
<i>Pedal cyclist</i>	5					5	<0.1	0.6
<i>Pedestrian</i>	149					149	0.5	17.5
<i>Other person</i>	2					2	<0.1	--
<i>Unspecified person</i>	39					39	0.1	4.6
<i>Pedal cyclist, other</i>	29					29	0.1	3.4
<i>Pedestrian, other</i>	15					15	0.1	1.8
<i>Other transport</i>	103					103	0.4	12.1
Other specified & classifiable	811	0	14	0	1	826	3.0	96.9
Other specified, not classifiable	334	11	11	19	7	382	1.4	44.8
Unspecified	1,611	1	8	12	0	1,632	5.9	191.4
Adverse effects						1,583	5.7	185.6
No cause or intent provided						1,112	4.0	130.4
TOTALS	24,841	151	54	68	9	27,818	100%	3,261.9
Injury Hospitalization Rate by Intent	2,912.8	17.7	6.3	8.0	1.1	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, 2005 - Sep 30, 2006).

—Rates are per 100,000 residents. 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" 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.