

Table 6A.3.2.4: Cause of Injuries Seen in Hospital and Emergency Department, by Sex and Age, United States, 2011/2010

		Hospital Admissions [4]				Emergency Department Visits [5]			
		Proportion of Injuries by Cause (1)			All Reported Injuries (N in 000s)	Proportion of Injuries by Cause (1)			All Reported Injuries (N in 000s)
		Fall	Trauma (2)	Other Cause (3)		Fall	Trauma (2)	Other Cause (3)	
Musculoskeletal Injury	Male	40.2%	33.2%	26.6%	752.0	26.7%	58.7%	14.6%	9,720.5
	Female	60.9%	17.0%	22.1%	953.0	39.7%	47.1%	13.2%	9,288.0
Non-Musculoskeletal Injury	Male	30.1%	37.3%	32.5%	465.7	24.9%	54.8%	20.3%	4,142.9
	Female	47.2%	28.2%	24.7%	331.2	29.0%	55.0%	16.0%	3,486.6
Musculoskeletal Injury by Age Group									
Musculoskeletal Injury	0-17 years	25.4%	39.6%	34.9%	78.0	32.1%	57.2%	10.7%	4,331.5
	18-44 years	19.5%	47.6%	32.9%	310.3	21.2%	61.6%	17.2%	7,796.4
	45-64 years	41.5%	30.8%	27.7%	408.2	35.2%	50.9%	13.8%	3,967.5
	65-74 years	57.9%	17.6%	24.6%	236.7	51.6%	37.4%	11.0%	1,066.1
	75-84 years	69.8%	11.6%	18.5%	335.1	65.9%	24.1%	10.0%	1,027.2
	85 & over	77.5%	8.2%	14.4%	338.8	75.6%	15.6%	8.8%	820.1
Non-Musculoskeletal Injury	0-17 years	19.1%	50.1%	30.7%	54.2	35.7%	51.8%	12.6%	2,128.5
	18-44 years	13.9%	45.9%	40.2%	186.6	12.3%	63.9%	23.8%	3,176.5
	45-64 years	29.1%	39.7%	31.2%	207.4	23.3%	58.0%	18.7%	1,383.7
	65-74 years	46.2%	27.6%	26.2%	101.6	46.1%	40.0%	13.9%	325.1
	75-84 years	57.5%	20.1%	22.4%	134.4	63.9%	24.2%	12.0%	343.8
	85 & over	66.8%	15.3%	17.9%	113.6	74.1%	15.5%	10.3%	272.0
Total									
		47.1%	27.1%	25.7%	2,506.3	31.3%	53.5%	15.1%	26,638.3
Total All Visits						32.6%	51.3%	16.1%	29,144.6
Proportion Treated and Released						91%			

[1] Based on medical coding cause of injury (ICD-9-CM Ecodes)

[2] Includes vehicular accidents (auto, train, boat, plane, motorcycle), machinery, moving objects, and other types of traumatic injury.

[3] Includes military injuries, sports injuries, and other causes.

[4] Source: HCUP Nationwide Inpatient Sample (NIS). Healthcare Cost and Utilization Project (HCUP). 2011. Agency for Healthcare Research and Quality, Rockville, MD. www.hcup-us.ahrq.gov/nisoverview.jsp

[5] Source: HCUP Nationwide Emergency Department Sample (NEDS). Healthcare Cost and Utilization Project (HCUP). 2010. Agency for Healthcare Research and Quality, Rockville, MD. www.hcup-us.ahrq.gov/nedsoverview.jsp