

Table 7B.6: Musculoskeletal Injury Episodes, by Age, United States

	Mean Self-Reported, Medically Consulted Musculoskeletal Injuries in Previous 3 Months, 2013-2015 [1, 2]					Hospital Discharges, 2013 [3]					Emergency Department Visits, 2013 [4]					
	Share of Total (%)				Number of Injuries (in 000s)	Share of Total (%)				Number of Injuries (in 000s)	Share of Total (%)				Number of Injuries (in 000s)	
	<18	18-44	45-65	65+		<18	18-44	45-65	65+		<18	18-44	45-65	65+		
Musculoskeletal Injuries																
Fall	22%	21%	26%	31%	3,182.7	3%	7%	19%	71%	814.1	20%	24%	23%	33%	5,800.3	
Trauma [5]	18%	47%	26%	9%	951.8	8%	36%	30%	26%	392.8	21%	48%	22%	9%	8,819.3	
Sports		(Included with trauma)					(Included with trauma)					51%	31%	11%	6%	1,578.0
Other Causes [6]	20%	38%	29%	13%	4,626.3	7%	24%	28%	41%	394.7	17%	49%	22%	12%	2,748.8	
Total Injury/Poisoning Episodes (in 000s) [7]	1,778.5	2,884.6	2,404.8	1,693.0	8,760.8	127.7	420.9	579.9	1,240.2	1,601.6	4,280.8	7,434.6	4,036.2	3,194.8	18,946.1	
Rate Per 100 Persons [8]					2.8					0.5					6.0	
	Mean Annual Self-Reported, Medically Consulted Musculoskeletal Injuries, 2013-2015 [1,2]					Hospital Discharges, 2013 [3]					Emergency Department Visits, 2013 [4]					
	Share of Total (%)				Number of Injuries (in 000s)	Share of Total (%)				Number of Injuries (in 000s)	Share of Total (%)				Number of Injuries (in 000s)	
	<18	18-44	45-65	65+		<18	18-44	45-65	65+		<18	18-44	45-65	65+		
Type of Musculoskeletal Injury																
Fracture	25%	28%	24%	23%	1,551.2	5%	16%	23%	57%	1,042.8	23%	26%	23%	28%	4,022.5	
Dislocation						5%	33%	32%	30%	42.6	16%	48%	22%	14%	422.4	
Sprains & Strains	19%	41%	28%	12%	2,697.9	3%	23%	31%	44%	86.2	22%	47%	22%	9%	4,310.8	
Contusion	15%	24%	29%	32%	1,586.9	4%	15%	22%	59%	204.4	18%	41%	23%	19%	4,751.2	
Open Wounds	26%	33%	24%	18%	1,191.6	8%	37%	2%	32%	232.1	18%	46%	21%	15%	3,666.4	
All Other Musculoskeletal Injuries (7)	19%	34%	31%	16%	1,773.3	7%	22%	30%	42%	217.6	28%	35%	19%	17%	4,041.7	
All Musculoskeletal Injuries	20%	33%	28%	19%	8,801.0	5%	18%	24%	53%	1,601.6	23%	39%	21%	17%	18,946.1	

[1] All medically consulted injury/poisoning episodes that reportedly occurred during the past 3 months, based on ICD-9-CM codes recorded for 8 possible diagnosis.

[2] National Health Interview Survey (NHIS)_Injury database, 2013, 2014, 2015. www.cdc.gov/nchs/nhis/

[3] Source: HCUP National Inpatient Sample (NIS). Healthcare Cost and Utilization Project (HCUP). 2013. Agency for Healthcare Research and Quality, Rockville, MD. www.hcup-us.ahrq.gov/nisoverview.jsp

[4] Source: HCUP Nationwide Emergency Department Sample (NEDS). Healthcare Cost and Utilization Project (HCUP). 2013. Agency for Healthcare Research and Quality, Rockville, MD. www.hcup-us.ahrq.gov/nedsoverview.jsp

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

[6] Includes military injuries, poisonings, and other causes.

[7] Includes derangement, crushing injuries, open wounds, traumatic amputation, and late effect of musculoskeletal injuries.