

Table 6A.4.2.3: Discharges and Disposition of Musculoskeletal Injuries by Type and Age for Hospital Admissions, United States 2011

	Incidence (in 000s)	Disposition (% of Total Patients with Injury Type)						
		Routine	Transferred to	Transfer to Skilled			Died	Other
			Another Short- Term Care Facility (Hospital)	Nursing Intermediate Care, Another Facility	Home Health Care			
<18 years								
Fractures	46.4	90.7%	1.8%	3.1%	3.7%	0.7%	0.0%	
Dislocations	2.0	88.2%	1.7%	3.8%	6.0%	0.3%	0.0%	
Sprains and strains	2.7	90.7%	1.4%	3.1%	4.7%	0.0%	0.1%	
Contusion	7.5	90.8%	1.5%	3.3%	2.3%	1.8%	0.3%	
Open Wound	16.0	88.8%	1.4%	4.9%	4.0%	0.6%	0.3%	
Other Musculoskeletal Injury	14.1	89.7%	2.1%	2.6%	4.9%	0.4%	0.3%	
All Musculoskeletal Injuries	78.0	90.9%	1.6%	3.0%	3.6%	0.6%	0.3%	
18 to 44 years								
Fractures	172.1	75.9%	2.2%	10.3%	9.5%	1.2%	0.9%	
Dislocations	14.9	74.2%	2.1%	11.3%	10.6%	0.7%	1.1%	
Sprains and strains	22.7	82.6%	1.2%	6.6%	8.3%	0.0%	1.3%	
Contusion	34.0	89.9%	1.2%	2.9%	3.9%	0.4%	1.7%	
Open Wound	88.9	79.2%	2.1%	9.4%	6.3%	0.8%	2.2%	
Other Musculoskeletal Injury	51.8	76.6%	2.0%	9.2%	9.5%	0.7%	2.0%	
All Musculoskeletal Injuries	310.3	78.1%	2.0%	9.1%	8.1%	0.9%	1.8%	
45 to 64 years								
Fractures	248.7	54.6%	2.6%	25.5%	15.1%	1.4%	0.8%	
Dislocations	14.3	61.6%	2.5%	19.9%	14.4%	0.5%	1.1%	
Sprains and strains	31.2	67.6%	1.4%	16.1%	14.0%	0.3%	0.6%	
Contusion	49.2	63.2%	3.1%	17.7%	12.7%	1.4%	1.9%	
Open Wound	56.0	65.4%	3.1%	15.2%	13.2%	1.4%	1.7%	
Other Musculoskeletal Injury	69.4	56.5%	1.9%	19.6%	19.7%	0.8%	1.5%	
All Musculoskeletal Injuries	408.2	57.8%	2.5%	21.8%	15.6%	1.2%	1.1%	
65 to 74 years								
Fractures	150.5	25.8%	2.8%	53.6%	15.6%	1.9%	0.3%	
Dislocations	5.6	40.4%	2.6%	36.7%	19.4%	0.8%	0.1%	
Sprains and strains	15.9	46.1%	1.5%	31.5%	20.2%	0.4%	0.3%	
Contusion	32.5	41.3%	2.7%	34.6%	18.8%	1.9%	0.7%	
Open Wound	20.7	44.7%	3.1%	29.7%	19.2%	2.7%	0.6%	
Other Musculoskeletal Injury	35.5	38.4%	2.2%	35.0%	22.3%	1.5%	0.6%	
All Musculoskeletal Injuries	236.7	32.2%	2.6%	45.2%	17.8%	1.8%	0.4%	
75 to 84 years								
Fractures	229.7	11.7%	2.7%	72.4%	10.6%	2.5%	0.1%	
Dislocations	5.0	27.3%	2.0%	51.5%	17.6%	1.3%	0.3%	
Sprains and strains	16.1	31.8%	1.3%	46.2%	20.0%	0.5%	0.2%	
Contusion	52.8	27.6%	2.3%	48.9%	18.2%	2.7%	0.3%	
Open Wound	27.4	28.8%	3.3%	43.7%	20.4%	3.4%	0.4%	
Other Musculoskeletal Injury	34.8	26.5%	2.4%	47.8%	20.7%	2.2%	0.4%	
All Musculoskeletal Injuries	335.1	17.7%	2.6%	63.2%	13.9%	2.5%	0.1%	
85 years and over								
Fractures	246.9	5.9%	2.0%	80.7%	7.5%	3.8%	0.1%	
Dislocations	3.0	16.0%	2.8%	64.3%	13.7%	2.9%	0.3%	
Sprains and strains	11.2	18.1%	1.0%	63.3%	16.2%	1.4%	0.0%	
Contusion	53.0	16.8%	1.6%	62.5%	16.1%	2.8%	0.2%	
Open Wound	29.0	17.9%	2.0%	57.3%	17.9%	4.5%	0.4%	
Other Musculoskeletal Injury	26.5	17.8%	1.8%	59.0%	17.4%	3.6%	0.4%	
All Musculoskeletal Injuries	338.7	9.7%	1.9%	74.0%	10.5%	3.6%	0.3%	
All Ages								
Fractures	1,095.3	35.6%	2.4%	48.3%	11.1%	2.2%	0.4%	
Dislocations	44.9	57.5%	2.3%	24.9%	13.7%	0.8%	0.8%	
Sprains and strains	99.9	56.9%	1.3%	26.2%	14.7%	0.4%	0.5%	
Contusion	229.1	44.7%	2.3%	35.7%	14.2%	2.0%	1.1%	
Open Wound	238.2	60.3%	2.5%	22.0%	12.0%	1.9%	1.3%	
Other Musculoskeletal Injury	232.5	51.3%	2.1%	27.3%	16.8%	1.4%	1.1%	
All Musculoskeletal Injuries	1,708.6	42.0%	2.3%	40.4%	12.6%	2.0%	0.7%	

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