

Table 6A.4.2.6: Incidence and Disposition of Fractures by Body Region by Age for Emergency Department Patients, United States 2011

	Incidence (in 000s)	Disposition (% of Total Patients with Injury Type)					
		Routine	Admitted to Hospital	Transfer to Skilled Nursing/ Intermediate Care/ Other Facility	Home Health Care	Died	Other
<18 years							
Torso [1]	15.6	46.9%	51.5%	1.2%	0.0%	0.5%	0.0%
Upper Limb [2]	715.0	93.9%	5.4%	0.3%	0.0%	0.3%	0.1%
Lower Limb [3]	225.5	86.3%	12.8%	0.5%	0.0%	0.3%	0.1%
All Fractures	949.8	91.8%	7.5%	0.4%	0.0%	0.3%	0.0%
18 to 44 years							
Torso	124.5	51.4%	46.9%	0.5%	0.0%	1.2%	0.0%
Upper Limb	605.8	88.2%	10.7%	0.4%	0.0%	0.7%	0.0%
Lower Limb	430.3	77.5%	21.5%	0.3%	0.0%	0.6%	0.1%
All Fractures	1,116.7	82.8%	16.1%	0.3%	0.0%	0.7%	0.1%
45 to 64 years							
Torso	175.2	55.8%	42.6%	0.7%	0.1%	0.9%	0.0%
Upper Limb	419.1	82.6%	16.1%	0.6%	0.0%	0.6%	0.1%
Lower Limb	387.9	66.7%	32.0%	0.7%	0.1%	0.5%	0.0%
	934.7	74.1%	24.5%	0.7%	0.1%	0.6%	0.0%
65 to 74 years							
Torso	65.0	48.4%	49.0%	1.5%	0.3%	0.8%	0.0%
Upper Limb	145.1	77.4%	20.9%	1.1%	0.2%	0.5%	0.0%
Lower Limb	141.4	42.7%	55.5%	1.2%	0.2%	0.4%	0.0%
All Fractures	335.5	60.0%	38.1%	1.2%	0.2%	0.5%	0.0%
75 to 84 years							
Torso	83.1	40.4%	55.9%	2.6%	0.4%	0.6%	0.1%
Upper Limb	138.8	67.5%	29.3%	2.4%	0.3%	0.5%	0.0%
Lower Limb	172.8	21.0%	76.8%	1.6%	0.2%	0.4%	0.0%
All Fractures	375.7	42.9%	54.2%	2.1%	0.3%	0.4%	0.1%
85 years and over							
Torso	79.9	31.3%	63.1%	4.6%	0.5%	0.5%	0.0%
Upper Limb	96.6	55.6%	37.1%	5.5%	0.5%	0.4%	0.9%
Lower Limb	171.6	10.3%	87.0%	2.3%	0.2%	0.3%	0.0%
All Fractures	331.9	28.6%	66.9%	3.8%	0.3%	0.4%	0.0%
All Ages							
Torso	543.2	47.7%	49.6%	1.6%	0.2%	0.8%	0.1%
Upper Limb	2,120.4	85.4%	13.2%	0.8%	0.1%	0.5%	0.0%
Lower Limb	1,529.4	58.9%	39.6%	0.9%	0.1%	0.4%	0.1%
All Fractures	4,044.6	72.9%	25.6%	0.9%	0.1%	0.5%	0.0%

[1] Fracture of sternum, larynx, trachea, and pelvis

[2] Fracture of clavicle, scapula, humerus, radius, ulna, carpal and metacarpal bones, phalanges of hand

[3] Fracture of femur, patella, tibia, fibula, ankle, tarsal and metatarsal bones, phalanges of foot

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