

Table 6A.2.2.5: Health Care Visits for Musculoskeletal Injuries by Age, United States 2010/2011

	Total	Age in Years					Ave Age for Dx
		<18	18-44	45-64	65-74	75 & over	
Hospital Discharges [1]							
Total Number of Hospital Discharges for Musculoskeletal Injuries (in 000s)							
Fractures	1,095.3	46.4	172.1	248.7	150.5	476.6	64.5
Dislocations	44.9	2.0	14.9	14.3	5.6	8.0	51.7
Sprains & strains	99.9	2.7	22.7	31.2	15.9	27.3	58.6
Contusions	229.1	7.5	34.0	49.2	32.5	105.8	65.8
Open wounds	238.2	16.0	88.9	56.0	20.7	56.4	50.7
All other musculoskeletal injuries	232.5	14.1	51.8	69.4	35.5	61.3	56.8
All musculoskeletal injuries (3)	1,708.6	78.0	310.3	408.2	236.7	673.9	62.4
Rate Per 100 Patient Visits	4.4	1.4	3.3	4.2	4.4	8.0	
Diagnoses Per 100 U.S. Population [4]	0.6	0.1	0.3	0.5	1.1	3.6	
Emergency Department Visits [2]							
Total Number of Emergency Department Visits for Musculoskeletal Injuries (in 000s)							
Fractures	4,044.6	949.8	1,116.7	934.7	335.5	707.6	43.8
Dislocations	445.1	76.7	217.4	94.7	26.3	30.1	37.2
Sprains & strains	4,338.2	955.1	2,128.0	914.4	170.5	170.0	34.4
Contusions	5,056.9	955.1	2,146.1	1,103.1	304.8	547.3	40.0
Open wounds	3,816.6	749.8	1,773.0	793.0	197.6	303.1	36.9
All other musculoskeletal injuries	3,384.7	964.6	1,260.5	630.8	181.0	347.4	35.5
All musculoskeletal injuries (3)	19,010.2	4,331.5	7,796.4	3,967.5	1,066.1	1,847.2	37.7
Rate Per 100 Patient Visits	14.7	17.0	14.9	13.6	12.0	14.0	
Diagnoses Per 100 U.S. Population [4]	6.1	5.8	6.9	4.9	4.9	9.9	
Total Health Care Visits for Musculoskeletal Injuries, 2010/2011							
Total Number of Health Care Visits for Musculoskeletal Injuries (in 000s)							
Fractures	5,139.9	996.2	1,288.8	1,183.4	486.0	1,184.2	
Dislocations	490.0	78.7	232.3	109.0	31.9	38.1	
Sprains & strains	4,438.1	957.8	2,150.7	945.6	186.4	197.3	
Contusions	5,286.0	962.6	2,180.1	1,152.3	337.3	653.1	
Open wounds	4,054.8	765.8	1,861.9	849.0	218.3	359.5	
All other musculoskeletal injuries	3,617.2	978.7	1,312.3	700.2	216.5	408.7	
All musculoskeletal injuries (3)	20,718.8	4,409.5	8,106.7	4,375.7	1,302.8	2,521.1	
Rate Per 100 Patient Visits	12.4	14.1	13.1	11.3	9.1	11.7	
Diagnoses Per 100 U.S. Population [4]	6.7	5.9	7.2	5.4	6.0	13.5	

[1] 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

[2] 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

[3] Total visit may be lower than sum of diagnoses due to multiple diagnoses per patient.

[4] Adjusted to 2010 U.S. Census Population Estimates. There is the potential for multiple diagnoses per person which is not accounted for.