

Table 5B.4.2: Disposition of Hospital Discharges for Musculoskeletal Injuries by Type, Compared to Disposition for Non-Musculoskeletal Injuries and Any Diagnoses, by Age, United States 2013

	<u>Incidence</u> <u>(in 000s)</u>	<u>Disposition (% of Total Patients with Injury Type)</u>					
		<u>Routine</u>	<u>Transferred to</u>	<u>Transfer to Skilled</u>	<u>Home Health</u> <u>Care</u>	<u>Died</u>	<u>Other</u>
			<u>Another Short-</u>	<u>Nursing,</u>			
			<u>Term Care</u>	<u>Intermediate</u>			
		<u>Facility</u>	<u>Care, Another</u>	<u>Facility</u>			
		<u>(Hospital)</u>					
<18 Years							
Fractures	50.0	91.2%	1.5%	2.9%	3.6%	0.6%	0.2%
Dislocations	2.1	86.2%	3.7%	4.0%	5.1%	0.7%	0.3%
Sprains and Strains	2.4	90.1%	2.1%	2.9%	4.2%	0.2%	0.5%
Contusion	7.3	88.9%	2.8%	4.5%	2.5%	1.0%	0.3%
Open Wounds	17.5	87.7%	1.8%	5.6%	3.6%	1.0%	0.3%
Other Musculoskeletal Injury	14.4	88.8%	1.4%	3.6%	5.2%	0.8%	0.2%
All Musculoskeletal Injuries	82.8	90.6%	1.6%	3.4%	3.6%	0.7%	0.1%
All Hospital Diagnoses	5,620.4	94.7%	1.7%	0.6%	2.6%	0.4%	0.0%
18 to 44 Years							
Fractures	164.4	75.4%	2.0%	11.2%	9.1%	1.2%	1.1%
Dislocations	14.2	72.4%	2.5%	13.4%	9.4%	0.8%	1.5%
Sprains and Strains	19.5	81.1%	1.4%	8.2%	7.8%	0.1%	0.4%
Contusion	31.4	80.2%	2.0%	8.8%	2.6%	1.0%	5.4%
Open Wounds	85.6	79.1%	2.1%	9.2%	6.2%	1.1%	2.3%
Other Musculoskeletal Injury	47.0	76.2%	2.0%	9.8%	9.2%	0.6%	2.2%
All Musculoskeletal Injuries	289.7	77.8%	1.9%	9.6%	7.9%	1.0%	1.8%
All Hospital Diagnoses	8,727.8	90.1%	1.1%	2.8%	3.7%	0.4%	1.9%
100.0%							
45 to 64 Years							
Fractures	237.1	53.6%	2.5%	26.8%	14.7%	1.5%	0.9%
Dislocations	13.6	59.0%	2.4%	23.2%	14.2%	0.8%	0.4%
Sprains and Strains	26.5	63.9%	1.9%	17.9%	15.1%	0.2%	1.0%
Contusion	45.3	62.6%	2.6%	18.5%	12.6%	1.5%	2.2%
Open Wounds	56.0	66.1%	2.5%	16.1%	12.2%	1.5%	1.6%
Other Musculoskeletal Injury	64.3	56.7%	2.1%	19.9%	19.0%	0.9%	1.4%
All Musculoskeletal Injuries	384.0	57.0%	2.3%	22.9%	15.1%	1.3%	1.4%
All Hospital Diagnoses	8,753.3	70.8%	2.4%	10.5%	12.8%	1.8%	1.7%
65 Years and Over							
Fractures	591.4	13.1%	2.3%	71.2%	10.4%	2.9%	0.1%
Dislocations	12.7	28.9%	2.3%	49.7%	16.7%	1.9%	0.5%
Sprains and Strains	37.8	32.8%	1.6%	46.1%	18.7%	0.7%	0.0%
Contusion	120.4	26.0%	2.2%	50.8%	18.1%	2.5%	0.4%
Open Wounds	73.1	29.0%	2.7%	45.2%	19.2%	3.5%	0.4%
Other Musculoskeletal Injury	91.7	28.8%	2.0%	46.4%	20.3%	2.0%	0.5%
All Musculoskeletal Injuries	844.7	18.4%	2.2%	62.9%	13.5%	2.7%	0.3%
All Hospital Diagnoses	12,488.4	44.7%	2.5%	29.4%	19.2%	3.7%	0.5%
All Ages							
Fractures	1,042.7	35.8%	2.3%	48.4%	10.8%	2.2%	0.5%
Dislocations	42.6	55.9%	2.5%	26.9%	12.9%	1.1%	0.7%
Sprains and Strains	86.2	54.9%	1.7%	27.6%	14.7%	0.4%	0.7%
Contusion	204.4	44.7%	2.3%	35.6%	14.4%	2.0%	1.0%
Open Wounds	232.1	60.9%	2.4%	21.9%	11.5%	1.9%	1.4%
Other Musculoskeletal Injury	217.6	51.3%	2.0%	27.8%	16.5%	1.3%	1.1%
All Musculoskeletal Injuries	1,601.3	42.1%	2.2%	40.6%	12.4%	2.0%	0.7%
All Hospital Discharges	35,597.8	70.2%	2.0%	13.7%	11.2%	1.9%	1.0%

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