

Table 9B.6.1: Musculoskeletal Injury Episodes for Persons Age 18 and Over, by Age, United States

SELF-REPORTED INJURIES [1]

	Medically-Consulted Musculoskeletal Injuries [2]				
	18-44	45-64	65-74	75 +	Total
Musculoskeletal Injuries					
Fall	23.1%	36.8%	50.8%	74.3%	37.0%
Trauma [3]	65.9%	55.4%	45.1%	22.5%	54.5%
Other Causes [4]	10.9%	7.8%	*	*	8.5%
Total Injury/Poisoning Episodes (in 000s)	2,969.7	2,468.5	736.1	662.8	6,815.1

Type of Musculoskeletal Injury	Medically-Consulted Musculoskeletal Injuries [2]				
	18-44	45-64	65-74	75 +	Total
Fracture	12.6%	15.8%	18.4%	20.4%	15.8%
Dislocation	*	*	*	*	2.2%
Sprains & Strains	31.1%	29.4%	35.2%	20.5%	28.7%
Contusion	11.3%	15.5%	*	25.5%	13.7%
Open Wounds	15.7%	13.8%	*	*	13.1%
All Other Musculoskeletal Injuries (5)	4.1%	4.9%	*	*	4.2%
All Musculoskeletal Injuries	2,969.7	2,468.5	736.1	662.8	6,815.1
% of Injuries By Demographic Group	44%	36%	11%	10%	

CAUSE OF INJURY [6]

	Rate of Nonfatal Injuries by Cause/1000 Population					Total Nonfatal Unintentional Injuries (in 000s)
	45-64	65-74	75-84	85+	All Ages	
Falls	22.9	32.7	64.9	141.6	29.7	9,256
Struck By/Against	8.5	5.8	6.5	9.1	14.8	4,620
Overexertion	9.1	5.2	4.5	4.6	11.0	3,440
Motor Vehicle Occupant	7.5	5.1	4.5	3.5	8.6	2,687
Cut/Pierce	5.9	4.1	3.1	2.6	6.9	2,165
Bicyclist Injury	1.0	0.5	0.3	*	1.7	534
Total All Causes	76.5	66.8	96.6	176.3	96.4	30,023

BED AND LOST WORK DAYS [7]

	18-44	45-64	65 & Over	Total
Bed Days [8] Due to Musculoskeletal Injury [9] for Persons Aged 18 and Over				
Persons Reporting Bed Days (in 000s)	13,623	25,226	18,705	57,554
Mean Bed Days	10.4	10.4	6.7	9.2
Total Bed Days (in millions)	141.4	261.8	125.1	528.3

Lost Work Days [10] Due to Musculoskeletal Injury [9] for Persons Aged 18 and Over

Persons Reporting Lost Work Days (in 000s)	9,984	15,087	3,005	28,076
Mean Work Days Lost	8.5	8.1	3.4	7.7
Total Work Days Lost (in millions)	85.2	121.5	10.1	216.5

[1] Source: National Health Interview Survey (NHIS)_Injury database, 2012. www.cdc.gov/nchs/nhis/nhis_2012_data_release.htm July 2, 2013.

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

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

[4] Includes military injuries, sports injuries, poisonings, and other causes.

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

[6] Source: Centers for Disease Control. Web-based Injury Statistics Query and Reporting System (WISQARS) [online]. (2011) National Center for Injury Prevention and Control (producer). Available from URL: www.cdc.gov/nicpc/wisqars. [October 21, 2013]. Age adjusted to 2000 standard population.

[7] Source: National Health Interview Survey (NHIS)_Adult sample, 2012. www.cdc.gov/nchs/nhis/nhis_2012_data_release.htm July 2, 2013.

[8] A bed day is defined as 1/2 or more days in bed due to injury or illness in past 12 months, excluding hospitalization.

[9] Limitation caused by: "Fracture/bone/joint injury; Back/neck problem; Arthritis/Rheumatism; Amputated limb/finger/digit; or Musculoskeletal/connective tissue problem."

[10] A missed work day is defined as absence from work due to illness or injury in the past 12 months, excluding maternity or family leave.