

Table 6.0: Comparison of Incidence of Unintentional Injuries, United States, Various Years 1985 thru 2011

	Incidence of Injuries (in 000s)									
	Rice, 1985 [1]		MSCUS, 1992-1994 [2]		Finkelstein, 2000 [3]		BMUS 2009		BMUS 2014	
	Incidence	% of Total	Incidence	% of Total	Incidence	% of Total	Incidence	% of Total	Incidence	% of Total
Total Injuries	56,443		57,885		50,127		100,561		85,075	
Fatal Unintentional Injuries	143	0.3%	NA		149	0.3%	122 [4]	0.1%	121 [10]	0.1%
Hospitalized Injuries	2,300	4.1%	NA		1,870	3.7%	5,527 [5]	5.5%	2,506 [11]	2.9%
Non-hospitalized, Medically Treated Injuries	54,000	95.7%	NA		48,108	96.0%	94,912 [6]	94.4%	82,448 [12]	96.9%
Musculoskeletal Injuries	NA		36,901		33,460		61,210		65,812	
Fatal Unintentional Injuries	NA		NA		33 [7]	0.1%	21 [8]	0.0%	26 [10]	0.0%
Hospitalized Injuries	NA		NA		1,273 [7]	3.8%	1,589 [5]	2.6%	1,709 [11]	2.6%
Non-hospitalized, Medically Treated Injuries	NA		NA		32,154 [7]	96.1%	59,600 [9]	97.4%	64,077 [12]	97.4%
Musculoskeletal as % of All Unintentional Injuries	NA		63.7%		66.8%		60.9%		77.4%	

- [1] Rice DP, MacKenzie EJ: *Cost of Injury in the United States: A Report to Congress*, 1989. San Francisco, CA: Institute for Health & Aging, University of California and Injury Prevention Center, The Johns Hopkins University, 1989.
- [2] Praemer A, Furner S, Rice DP. *Musculoskeletal Conditions in the United States*. Rosemont, IL: American Academy of Orthopaedic Surgeons, 1999, p 83.
- [3] Finkelstein EA, Corso PS, Miller TR. *The Incidence and Economic Burden of Injuries in the United States*. New York, NY: Oxford University Press, 2006, p 8.
- [4] Centers for Disease Control, National Center for Injury Prevention and Control, **WISQARS™** (Web-based Injury Statistics Query and Reporting System), 20 Leading Causes of Death, Unintentional Injuries, 2006. Available at: <http://webappa.cdc.gov/cgi-bin/broker.exe>. Accessed on November 10, 2009.
- [5] Agency for Healthcare Research and Quality, Healthcare Cost and Utilization Project, Nationwide Inpatient Sample, 2007
- [6] National Center for Health Statistics. National Ambulatory Medical Care Survey, 2006; National Hospital Ambulatory Medical Care Survey, Emergency Room Visits, 2006; National Hospital Ambulatory Medical Visits, Outpatient Department Visits, 2006
- [7] Defined as spinal cord, vertebral column, torso, upper extremity, lower extremity injuries. Finkelstein EA, Corso PS, Miller TR. *The Incidence and Economic Burden of Injuries in the United States*. New York, NY: Oxford University Press, 2006, p 13.
- [8] Defined as falls. Centers for Disease Control, National Center for Injury Prevention and Control, **WISQARS™** (Web-based Injury Statistics Query and Reporting System), Fatal Injuries Report, Unintentional Injuries Only, 2006. Available at: <http://webappa.cdc.gov/cgi-bin/broker.exe>; all ages percentages. Accessed on November 10, 2009.
- [9] Defined as fracture, derangement, dislocation, sprain/strain, contusion, crushing injury, open wound, traumatic amputation, and late effects of injury. National Center for Health Statistics. National Ambulatory Medical Care Survey, 2006; National Hospital Ambulatory Medical Care Survey, Emergency Room Visits, 2006; National Hospital Ambulatory Medical Visits, Outpatient Department Visits, 2006
- [10] Source: 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. [December 11, 2013].
- [11] 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
- [12] Defined as fracture, derangement, dislocation, sprain/strain, contusion, crushing injury, open wound, traumatic amputation, and late effects of injury. Source: National Ambulatory Medical Care Survey (NAMCS), 2010. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm April 23, 2013. National Hospital Ambulatory Medical Care Survey_Emergency Department (NHAMCS_ED), 2010. National Hospital Ambulatory Medical Care Survey_Outpatient Department (NHAMCS_OP), 2010. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm April 23, 2013. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm April 23, 2013.