

**Table 6A.2.3.2: Fracture Treatment Episode Trends for Total Physician Office Visits, Emergency Room Visits, and Inpatient Hospitalization for Selected Anatomic Sites, United States, 1998-2010**

ICD-9-CM	Description	Total Visits (rounded to nearest 000) [1]						
		1998*	2000*	2002*	2004*	2006*	2008	2010
<b>Upper Limb</b>								
812	Fracture of Upper Arm (Humerus)	351	509	418	444	378	1,281	1,605
813	Fracture of Forearm (Radius/Ulna)	3,172	2,539	3,385	2,342	2,183	2,142	3,381
814 - 817	Wrist/Hand/Fingers	3,564	3,524	3,746	3,120	3,440	3,023	3,607
<b>Lower Limb</b>								
820 - 821	Fracture of Hip/Upper Leg (Femur)	769	720	713	756	751	1,526	1,588
823	Fracture of Lower Leg (Tibia/Fibula)	334	303	298	352	280	1,151	908
824 - 826	Fracture of Ankle/Foot/Toes	3,121	2,888	3,461	3,057	3,458	3,322	4,200
<b>All Anatomic Sites [2]</b>								
812 - 817	Total Upper Limb Fractures	7,661	7,433	7,977	6,591	7,157	6,313	8,544
820-821, 823-826	Total Lower Limb Fractures	6,049	5,237	5,890	5,898	5,836	5,961	6,663
812-817, 820-821, 823-826	All Fracture of Upper/Lower Limb	13,650	12,507	13,718	12,356	12,921	12,167	14,975

  

ICD-9-CM	Description	1998	2000	2002	2004	2006	2008	2010
<b>Upper Limb</b>								
<b>Proportion of Upper Limb Fractures</b>								
812	Fracture of Upper Arm (Humerus)	5.0%	7.7%	5.5%	7.5%	6.3%	19.9%	18.7%
813	Fracture of Forearm (Radius/Ulna)	44.8%	38.6%	44.8%	39.7%	36.4%	33.2%	39.3%
814 - 817	Wrist/Hand/Fingers	50.3%	53.6%	49.6%	52.8%	57.3%	46.9%	42.0%
	% Upper/Lower Limb Fractures	56.1%	59.4%	58.2%	53.3%	55.4%	51.9%	57.1%
<b>Lower Limb</b>								
<b>Proportion of Lower Limb Fractures</b>								
820 - 821	Fracture of Hip/Upper Leg (Femur)	18.2%	18.4%	15.9%	18.2%	16.7%	25.4%	23.7%
823	Fracture of Lower Leg (Tibia/Fibula)	7.9%	7.7%	6.7%	8.5%	6.2%	19.2%	13.6%
824 - 826	Fracture of Ankle/Foot/Toes	73.9%	73.8%	77.4%	73.4%	77.0%	55.4%	62.7%
	% Upper/Lower Limb Fractures	44.3%	41.9%	42.9%	47.7%	45.2%	49.0%	44.5%
<b>Proportion of Upper/Lower Limb Fractures Treated by Site</b>								
<b>Location</b>	Emergency Room Visits	22.3%	26.5%	22.3%	28.3%	24.3%	26.3%	21.6%
	Physician Office Visits	71.4%	66.8%	71.6%	64.6%	69.1%	66.4%	72.7%
	Inpatient Hospitalization	6.3%	6.8%	6.1%	7.2%	6.7%	7.3%	5.7%

\* Unreliable estimates not included in summary total, impacting the actual distribution of fractures by body site.

[1] All diagnoses [2] Totals may not add due to rounding and inclusion of additional anatomic sites.

Sources:

[1] National Hospital Ambulatory Medical Care Survey\_Emergency Department (NHAMCS\_ED), 2010. [www.cdc.gov/nchs/ahcd/ahcd\\_questionnaires.htm](http://www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm) April 23, 2013.

[2] National Ambulatory Medical Care Survey (NAMCS), 1998-2010. [www.cdc.gov/nchs/ahcd/ahcd\\_questionnaires.htm](http://www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm) April 23, 2013.

[3] National Hospital Discharge Survey (NHDS), 1998-2010. [www.cdc.gov/nchs/nhds/nhds\\_questionnaires.htm](http://www.cdc.gov/nchs/nhds/nhds_questionnaires.htm) April 23, 2013.