

Table 9A.3: Health Care Visits for Spinal Deformity Conditions, by Sex, United States

	Total Visits (in 000s)			% of Total	
	Total	Male	Female	Male	Female
Total Health Care Visits for Spinal Deformity Disorders [1]					
Curvature of spine	2,273.5	595.8	1,677.5	26%	74%
Idiopathic	1,811.3	458.7	1,352.4	25%	75%
Acquired	419.0	114.3	304.7	27%	73%
Secondary	83.8	24.1	59.7	29%	71%
Spondylolisthesis	778.7	242.9	535.8	31%	69%
Spinal fractures	933.0	388.7	544.0	42%	58%
Vertebral compression fractures	895.4	361.6	533.5	40%	60%
Traumatic fractures	42.4	30.2	12.0	71%	28%
Spinal infection	1,871.5	864.3	1,007.3	46%	54%
Tuberculosis of spine	4.7	3.8	1.0	81%	21%
Intraspinal abscess	25.9	15.7	10.2	61%	39%
Acute osteomyelitis	23.9	8.1	15.8	34%	66%
Chronic osteomyelitis	51.8	33.1	18.6	64%	36%
Discitis	1,779.6	812.5	967.1	46%	54%
Complications of surgery	261.9	130.2	131.6	50%	50%
Spondylopathies	10,990.1	4,462.7	6,527.0	41%	59%
All Spinal Deformity Disorders (2)	16,592.4	6,538.7	10,052.6	39%	61%
Rate Per 100 Patient Visits	1.3	1.2	1.4		
Diagnoses Per 100 U.S. Population [3]	5.4	4.3	6.4		

[1] Includes hospital discharges, emergency department visits, outpatient department visits, and physician office visits.

Sources: Hospital visits: 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

Emergency Department Visits: 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

Outpatient Visits: National Hospital Ambulatory Medical Care Survey_Outpatient Department (NHAMCS_OP), 2008, 2009, 2010. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm April 23, 2013.

Physician Office Visits: National Ambulatory Medical Care Survey (NAMCS), 2008, 2009, 2010. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm April 23, 2013.

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

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