

Table 2B.5.2: Hospital Procedures Performed on Persons with Spinal Curvature Diagnosis at Admission, by Age, United States, 2013

Age	Total Discharges/Visits (in 000s)	Proportion of Total Discharges with Spinal Curvature Diagnosis and Procedure								
		Monitoring Deformity	Diskectomy	Decompression	Incision/Excision	Fusion	Instrumentation	Disk Replacement	Blood Transfusion	Any Spinal Procedure
<18	23.8	9.6%	1.1%	2.6%	24.6%	36.1%	7.0%	*	15.0%	39.6%
18-44	37.6	1.9%	1.8%	1.0%	5.0%	6.6%	3.0%	*	5.8%	8.1%
45-64	33.4	4.7%	11.2%	4.3%	13.3%	20.1%	14.8%	0.2%	10.2%	23.0%
65+	71.6	2.7%	6.0%	4.7%	8.2%	12.4%	9.6%	0.2%	11.3%	16.9%
Scoliosis	166.6	3.9%	5.4%	3.5%	10.8%	16.0%	8.8%	0.2%	10.4%	19.4%
<18	2.1	13.1%	9.5%	11.7%	37.1%	55.7%	23.3%	*	12.4%	60.5%
18-44	17.1	15.2%	46.3%	13.9%	45.0%	76.6%	60.3%	0.5%	6.4%	79.0%
45-64	68.5	15.5%	44.3%	15.5%	52.2%	82.3%	61.0%	0.6%	9.1%	85.7%
65+	102.8	9.9%	25.9%	14.6%	36.6%	56.1%	39.1%	0.7%	11.6%	62.4%
Sagittal Deformity	190.5	12.4%	34.2%	14.8%	43.0%	67.4%	48.7%	0.6%	10.3%	72.3%
All Spinal Curvature Disorders	357.0	8.4%	20.7%	9.5%	28.0%	43.4%	30.1%	0.4%	10.3%	47.6%

* Estimate does not meet standards for reliability

Source: HCUP National Inpatient Sample (NIS). Healthcare Cost and Utilization Project (HCUP). 2010-2014. Agency for Healthcare Research and Quality, Rockville, MD. www.hcup-us.ahrq.gov/nisoverview.jsp