

Table 3A.3.1.0.4: Number of Hospitalizations and Population Hospitalization Rate for Arthritis and Other Rheumatic Condition (AORC) Diagnoses Among Adults Age 18 & Older, by Geographic Region, United States, 2013

	Hospitalizations				
	Geographic Region				
	Total	Northeast	Midwest	South	West
Osteoarthritis and allied disorders (in 1,000s)	2,946.5	515.0	792.3	1,114.9	524.3
Distribution by geographic region (%)		17.5%	26.9%	37.8%	17.8%
Rate per 100 persons [1]	1.2	1.2	1.5	1.2	0.9
Rheumatoid arthritis (in 1,000s)	512.6	89.4	122.8	206.3	94.1
Distribution by geographic region (%)		17.4%	24.0%	40.2%	18.4%
Rate per 100 persons [1]	0.2	0.2	0.2	0.2	0.2
Gout and other crystal arthropathies (in 1,000s)	856.3	166.2	210.3	317.8	162.0
Distribution by geographic region (%)		19.4%	24.6%	37.1%	18.9%
Rate per 100 persons [1]	0.3	0.4	0.4	0.3	0.3
Joint pain/effusion/other unspecified joint disorders (in 1,000s)	1,126.6	169.6	297.5	478.6	180.8
Distribution by geographic region (%)		15.1%	26.4%	42.5%	16.0%
Rate per 100 persons [1]	0.5	0.4	0.6	0.5	0.3
Spondyloarthropathies (in 1,000s)	493.4	81.7	121.1	188.2	102.5
Distribution by geographic region (%)		16.6%	24.5%	38.1%	20.8%
Rate per 100 persons [1]	0.2	0.2	0.2	0.2	0.2
Fibromyalgia (in 1,000s)	442.0	66.3	119.8	175.1	80.9
Distribution by geographic region (%)		15.0%	27.1%	39.6%	18.3%
Rate per 100 persons [1]	0.2	0.1	0.2	0.2	0.1
Diffuse connective tissue disease (Sjögren's syndrome, SSC, SLE) (in 1,000s)	265.0	48.5	55.8	111.0	49.7
Distribution by geographic region (%)		18.3%	21.1%	41.9%	18.8%
Rate per 100 persons [1]	0.1	0.1	0.1	0.1	0.1
Carpal tunnel syndrome (in 1,000s)	37.2	6.6	9.8	12.5	8.3
Distribution by geographic region (%)		17.7%	26.3%	33.6%	22.3%
Rate per 100 persons [1]	0.0	0.0	0.0	0.0	0.0
Soft tissue disorders (excluding back) (in 1,000s)	685.4	125.2	149.5	269.6	141.1
Distribution by geographic region (%)		18.3%	21.8%	39.3%	20.6%
Rate per 100 persons [1]	0.3	0.3	0.3	0.3	0.2
Other specified rheumatic conditions (in 1,000s)	312.2	65.4	80.4	102.8	63.6
Distribution by geographic region (%)		20.9%	25.8%	32.9%	20.4%
Rate per 100 persons	0.1	0.1	0.2	0.1	0.1
Total AORC Diagnoses (in 1,000s)	6,403.7	1,134.4	1,621.7	2,482.0	1,165.6
Distribution by geographic region (%)		17.7%	25.3%	38.8%	18.2%
Rate per 100 persons [1]	2.6	2.5	3.1	2.7	2.0
All Hospitalizations	29,969.5	5,785.7	6,792.3	11,666.8	5,724.7
Distribution by geographic region (%)		19.3%	22.7%	38.9%	19.1%
Rate per 100 persons [1]	12.1	12.9	12.9	12.7	9.8

[1] Source: United States Census Bureau, Population Division. State Characteristics Datasets: Annual State Resident Population Estimates for 5 Race Groups (5 Race Alone or in Combination Groups) by Age, Sex, and Hispanic Origin: April 1, 2010 to July 1, 2015 <https://www.census.gov/popest/data/state/asrh/2015/SC-EST2015-ALLDATA5.html> September 20, 2016.

Source: HCUP National Inpatient Sample (NIS). Healthcare Cost and Utilization Project (HCUP). 2013. Agency for Healthcare Research and Quality, Rockville, MD. www.hcup-us.ahrq.gov/nisoverview.jsp