

Table 3A.3.2.0.4: Ambulatory Health Care Visits and Population Rate for Arthritis and Other Rheumatic Condition (AORC) Diagnoses Among Adults Age 18 & Older, by Geographic Region, United States, 2013

	Total Ambulatory Visits				
	Geographic Region				
	Total	Northeast	Midwest	South	West
Osteoarthritis and allied disorders (in 1,000s)	20,784.6	4,096.6	4,714.2	7,271.0	4,702.8
Distribution by geographic region (%)		19.7%	22.7%	35.0%	22.6%
Rate per 100 persons [1]	8.4	9.2	9.0	7.9	8.1
Rheumatoid arthritis (in 1,000s)	6,420.7	1,604.4	984.6	2,412.6	1,075.5
Distribution by geographic region (%)		25.0%	15.3%	37.6%	16.8%
Rate per 100 persons [1]	2.6	3.6	1.9	2.6	1.8
Gout and other crystal arthropathies (in 1,000s)	5,303.7	1,268.3	825.5	1,565.3	1,291.5
Distribution by geographic region (%)		23.9%	15.6%	29.5%	24.4%
Rate per 100 persons [1]	2.1	2.8	1.6	1.7	2.2
Joint pain/effusion/other unspecified joint disorders (in 1,000s)	38,330.9	8,360.5	8,304.4	13,215.8	8,450.6
Distribution by geographic region (%)		21.8%	21.7%	34.5%	22.0%
Rate per 100 persons [1]	15.5	18.7	15.8	14.4	14.5
Spondyloarthropathies (in 1,000s)	7,174.6	1,458.6	1,497.8	3,244.4	622.9
Distribution by geographic region (%)		20.3%	20.9%	45.2%	8.7%
Rate per 100 persons [1]	2.9	3.3	2.9	3.5	1.1
Fibromyalgia (in 1,000s)	7,733.5	1,690.9	1,426.6	2,469.0	1,877.0
Distribution by geographic region (%)		21.9%	18.4%	31.9%	24.3%
Rate per 100 persons [1]	3.1	3.8	2.7	2.7	3.2
Diffuse connective tissue disease (Sjögren's syndrome, SSC, SLE) (in 1,000s)	3,614.6	841.2	490.0	1,276.7	808.7
Distribution by geographic region (%)		23.3%	13.6%	35.3%	22.4%
Rate per 100 persons [1]	1.5	1.9	0.9	1.4	1.4
Carpal tunnel syndrome (in 1,000s)!	3,084.0	17.7	694.1	992.9	623.8
Distribution by geographic region (%)		0.6%	22.5%	32.2%	20.2%
Rate per 100 persons [1]	1.2	0.0	1.3	1.1	1.1
Soft tissue disorders (excluding back) (in 1,000s)	19,364.5	4,076.1	3,745.8	6,064.9	5,477.6
Distribution by geographic region (%)		21.0%	19.3%	31.3%	28.3%
Rate per 100 persons [1]	7.8	9.1	7.1	6.6	9.4
Other specified rheumatic conditions (in 1,000s)	2,162.1	62.9	367.7	97.5	59.1
Distribution by geographic region (%)		2.9%	17.0%	4.5%	2.7%
Rate per 100 persons	0.9	0.1	0.7	0.1	0.1
Total AORC Diagnoses (in 1,000s)	99,256.0	21,900.5	20,243.9	34,480.6	22,631.1
Distribution by geographic region (%)		22.1%	20.4%	34.7%	22.8%
Rate per 100 persons [1]	40.1	49.0	38.6	37.5	38.8
Total Ambulatory Health Care Visits	977,896.8	219,094.6	200,275.8	347,231.7	211,294.6
Distribution by geographic region (%)		22.4%	20.5%	35.5%	21.6%
Rate per 100 persons [1]	394.7	490.4	381.6	377.9	362.2

! Does not reflect total due to missing data that does not meet standards of reliability.

[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.

Sources: HCUP Nationwide Emergency Department Sample (NEDS). Healthcare Cost and Utilization Project (HCUP). 2013. Agency for Healthcare Research and Quality, Rockville, MD. www.hcup-us.ahrq.gov/nedsoverview.jsp; National Hospital Ambulatory Medical Care Survey_Outpatient Department (NHAMCS_OP), 2011. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm April 23, 2013; National Ambulatory Medical Care Survey (NAMCS), 2013. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm April 23, 2013.