

Table 3A.3.2.3.1: Number of Emergency Department Visits and Population Rate for Arthritis and Other Rheumatic Condition (AORC) Diagnoses Among Adults Age 18 & Older, by Sex, United States, 2013

	Emergency Department Visits			
	Total	Share Total Visits	Sex	
			Male	Female
Osteoarthritis and allied disorders (in 1,000s)	2,210.3	19%	732.7	1,477.6
Distribution by sex, age (%)			33.1%	66.9%
Rate per 100 persons [1]	0.89		0.61	1.16
Rheumatoid arthritis (in 1,000s)	654.0	6%	148.9	505.2
Distribution by sex, age (%)			22.8%	77.2%
Rate per 100 persons [1]	0.26		0.12	0.40
Gout and other crystal arthropathies (in 1,000s)	1,068.9	9%	738.8	330.1
Distribution by sex, age (%)			69.1%	30.9%
Rate per 100 persons [1]	0.43		0.61	0.26
Joint pain/effusion/other unspecified joint disorders (in 1,000s)	5,042.2	43%	2,071.5	2,970.5
Distribution by sex, age (%)			41.1%	58.9%
Rate per 100 persons [1]	2.04		1.72	2.34
Spondyloarthropathies (in 1,000s)	588.3	5%	251.5	336.8
Distribution by sex, age (%)			42.8%	57.2%
Rate per 100 persons [1]	0.24		0.21	0.26
Fibromyalgia (in 1,000s)	1,350.8	12%	279.5	1,071.2
Distribution by sex, age (%)			20.7%	79.3%
Rate per 100 persons [1]	0.55		0.23	0.84
Diffuse connective tissue disease (Sjögren's syndrome, SSC, SLE) (in 1,000s)	449.2	4%	46.6	402.6
Distribution by sex, age (%)			10.4%	89.6%
Rate per 100 persons [1]	0.18		0.04	0.32
Carpal tunnel syndrome (in 1,000s)	106.1	1%	33.3	72.8
Distribution by sex, age (%)			31.4%	68.6%
Rate per 100 persons [1]	0.04		0.03	0.06
Soft tissue disorders (excluding back) (in 1,000s)	1,515.2	13%	708.4	806.8
Distribution by sex, age (%)			46.8%	53.2%
Rate per 100 persons [1]	0.61		0.59	0.63
Other specified rheumatic conditions (in 1,000s)	289.4	2%	108.5	181.0
Distribution by sex, age (%)			37.5%	62.5%
Rate per 100 persons	0.12		0.09	0.14
Total AORC Diagnoses (in 1,000s)	11,702.8	100%	4,608.8	7,093.6
Distribution by sex, age (%)			39.4%	60.6%
Rate per 100 persons [1]	4.72		3.82	5.58
All Emergency Department Visits	108,266.6	11%	46,166.4	62,096.6
Distribution by sex, age (%)			42.6%	57.4%
Rate per 100 persons [1]	43.7		38.3	48.8

[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 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