

Table 7B.4.2: Healthcare Visits for Arthritis and Other Rheumatic Condition (AORC) Diagnoses Among Adults Age 18 & Older, by Age, United States, 2013

	Hospitalizations [2]				Total Ambulatory Visits [3,4]				Total Healthcare Visits			
	Total	Age			Total	Age			Total	Age		
		18 to 44	45 to 64	65 &		18 to 44	45 to 64	65 & Older		18 to 44	45 to 64	65 & Older
Osteoarthritis and allied disorders (in 1,000s)	2,946.5	80.1	872.4	1,993.9	20,784.6	1,274.5	8,625.8	10,651.1	23,731.1	1,354.6	9,498.2	12,645.0
Distribution by sex, age (%)		2.7%	29.6%	67.7%		6.1%	41.5%	51.2%		5.7%	40.0%	53.3%
Rate per 100 persons [1]	1.2	0.1	1.1	4.5	8.4	1.1	10.4	23.8	9.6	1.2	11.4	28.3
Rheumatoid arthritis (in 1,000s)	512.6	38.6	163.0	311.1	6,420.7	764.3	2,958.5	2,604.2	6,933.3	802.9	3,121.5	2,915.3
Distribution by sex, age (%)		7.5%	31.8%	60.7%		11.9%	46.1%	40.6%		11.6%	45.0%	42.0%
Rate per 100 persons [1]	0.2	0.0	0.2	0.7	2.6	0.7	3.6	5.8	2.8	0.7	3.8	6.5
Gout and other crystal arthropathies (in 1,000s)	856.3	32.4	229.4	594.5	5,303.7	120.5	2,084.6	2,626.6	6,160.0	152.9	2,314.0	3,221.1
Distribution by sex, age (%)		3.8%	26.8%	69.4%		2.3%	39.3%	49.5%		2.5%	37.6%	52.3%
Rate per 100 persons [1]	0.3	0.0	0.3	1.3	2.1	0.1	2.5	5.9	2.5	0.1	2.8	7.2
Joint pain/effusion/other unspecified joint disorders (in 1,000s)	1,126.6	120.2	360.4	645.9	38,330.9	9,744.5	17,253.4	11,333.2	39,457.5	9,864.7	17,613.8	11,979.1
Distribution by sex, age (%)		10.7%	32.0%	57.3%		25.4%	45.0%	29.6%		25.0%	44.6%	30.4%
Rate per 100 persons [1]	0.5	0.1	0.4	1.4	15.5	8.5	20.8	25.4	15.9	8.6	21.2	26.8
Spondyloarthropathies (in 1,000s)	493.4	46.5	187.1	259.7	7,174.6	1,068.2	3,353.3	2,590.6	7,668.0	1,114.7	3,540.4	2,850.3
Distribution by sex, age (%)		9.4%	37.9%	52.6%		14.9%	46.7%	36.1%		14.5%	46.2%	37.2%
Rate per 100 persons [1]	0.2	0.0	0.2	0.6	2.9	0.9	4.0	5.8	3.1	1.0	4.3	6.4
Fibromyalgia (in 1,000s)	442.0	88.8	210.9	142.3	7,733.5	2,115.3	4,020.6	1,537.0	8,175.5	2,204.1	4,231.5	1,679.3
Distribution by sex, age (%)		20.1%	47.7%	32.2%		27.4%	52.0%	19.9%		27.0%	51.8%	20.5%
Rate per 100 persons [1]	0.2	0.1	0.3	0.3	3.1	1.8	4.8	3.4	3.3	1.9	5.1	3.8
Diffuse connective tissue disease (Sjögren's syndrome, SSC, SLE) (in 1,000s)	265.0	73.4	104.6	86.9	3,614.6	1,130.9	1,422.3	982.4	3,879.6	1,204.3	1,526.9	1,069.3
Distribution by sex, age (%)		27.7%	39.5%	32.8%		31.3%	39.3%	27.2%		31.0%	39.4%	27.6%
Rate per 100 persons [1]	0.1	0.1	0.1	0.2	1.5	1.0	1.7	2.2	1.6	1.0	1.8	2.4
Carpal tunnel syndrome (in 1,000s)	37.2	7.8	14.8	14.6	3,084.0	798.1	1,527.0	686.8	3,121.2	805.9	1,541.8	701.4
Distribution by sex, age (%)		21.0%	39.8%	39.2%		25.9%	49.5%	22.3%		25.8%	49.4%	22.5%
Rate per 100 persons [1]	0.0	0.0	0.0	0.0	1.2	0.7	1.8	1.5	1.3	0.7	1.9	1.6
Soft tissue disorders (excluding back) (in 1,000s)	685.4	114.8	231.7	338.9	19,364.5	5,273.0	9,004.2	5,087.4	20,049.9	5,387.8	9,235.9	5,426.3
Distribution by sex, age (%)		16.7%	33.8%	49.4%		27.2%	46.5%	26.3%		26.9%	46.1%	27.1%
Rate per 100 persons [1]	0.3	0.1	0.3	0.8	7.8	4.6	10.8	11.4	8.1	4.7	11.1	12.1
Other specified rheumatic conditions (in 1,000s)	312.2	48.8	98.3	165.0	2,162.1	57.6	858.2	801.9	2,474.3	106.4	956.5	966.9
Distribution by sex, age (%)		15.6%	31.5%	52.9%		2.7%	39.7%	37.1%		4.3%	38.7%	39.1%
Rate per 100 persons	0.1	0.0	0.1	0.4	0.9	0.1	1.0	1.8	1.0	0.1	1.2	2.2
Total AORC Diagnoses (in 1,000s)	6,403.7	564.2	2,054.9	3,784.6	99,256.0	21,097.4	44,077.6	34,081.0	105,659.7	21,661.6	46,132.5	37,865.6
Distribution by sex, age (%)		8.8%	32.1%	59.1%		21.3%	44.4%	34.3%		20.5%	43.7%	35.8%
Rate per 100 persons [1]	2.6	0.5	2.5	8.5	40.1	18.4	53.1	76.2	42.6	18.9	55.5	84.7
AORC Visits as Proportion of Total Healthcare Visits	21%	6%	23%	30%	10%	7%	13%	11%	10%	7%	13%	12%
All Hospitalizations	29,969.5	8,727.8	8,753.3	12,488.4	977,896.8	314,555.1	351,195.7	312,145.9	1,007,866.3	323,282.9	359,949.0	324,634.3
Distribution by sex, age (%)		29.1%	29.2%	41.7%		32.2%	35.9%	31.9%		32.1%	35.7%	32.2%
Rate per 100 persons [1]	12.1	7.6	10.5	27.9	394.7	274.1	422.7	698.2	406.8	281.7	433.2	726.2

[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.

[2] 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

[3] Includes emergency department, outpatient clinic, and physician's office visits.

[4] 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 May 23, 2016 ; National Ambulatory Medical Care Survey (NAMCS), 2013. www.cdc.gov/nchs/ahcd/ahcd_questionnaires.htm January 14, 2016.