

**Table 4.3:** Number of Hospitalizations and Population Hospitalization Rate for Arthritis and Other Rheumatic Condition (AORC) Diagnoses Among Adults Age 18 & Older, by Sex and Age United States, 2011

	Hospitalizations						
	Total	Sex		Age			
		Male	Female	18 to 44 Years	45 to 64 Years	65 to 74 Years	75 & Older
Osteoarthritis and allied disorders (in 1,000s)	3,161.1	1,140.1	2,020.9	87.2	917.6	798.0	1,360.2
Distribution by sex, age (%)		36.1%	63.9%	2.8%	29.0%	25.2%	43.0%
Rate per 100 persons [1]	1.3	1.0	1.7	0.1	1.1	3.7	7.3
Rheumatoid arthritis (in 1,000s)	542.2	134.6	407.5	39.5	174.2	137.7	190.9
Distribution by sex, age (%)		24.8%	75.2%	7.3%	32.1%	25.4%	35.2%
Rate per 100 persons [1]	0.2	0.1	0.3	< 0.1	0.2	0.6	1.0
Gout and other crystal arthropathies (in 1,000s)	873.4	577.3	296.2	33.8	234.7	221.6	383.4
Distribution by sex, age (%)		66.1%	33.9%	3.9%	26.9%	25.4%	43.9%
Rate per 100 persons [1]	0.4	0.5	0.2	< 0.1	0.3	1.0	2.1
Joint pain, effusion and other unspecified joint disorders (in 1,000s)	1,024.2	406.3	617.9	115.1	329.2	211.7	368.4
Distribution by sex, age (%)		39.7%	60.3%	11.2%	32.1%	20.7%	36.0%
Rate per 100 persons [1]	0.4	0.4	0.5	0.1	0.4	1.0	2.0
Spondylarthropathies (in 1,000s)	539.0	239.6	299.4	50.8	204.3	117.5	166.5
Distribution by sex, age (%)		44.5%	55.5%	9.4%	37.9%	21.8%	30.9%
Rate per 100 persons [1]	0.2	0.2	0.2	< 0.1	0.2	0.5	0.9
Fibromyalgia (in 1,000s)	448.8	48.0	400.8	91.5	221.8	81.0	54.6
Distribution by sex, age (%)		10.7%	89.3%	20.4%	49.4%	18.0%	12.2%
Rate per 100 persons [1]	0.2	< 0.1	0.3	0.1	0.3	0.4	0.3
Diffuse connective tissue disease (Sjögren's syndrome, SSC, SLE) (in 1,000s)	283.6	36.2	247.5	78.5	115.3	48.4	41.5
Distribution by sex, age (%)		12.8%	87.3%	27.7%	40.7%	17.1%	14.6%
Rate per 100 persons [1]	0.1	< 0.1	0.2	0.1	0.1	0.2	0.2
Carpal tunnel syndrome (in 1,000s)	39.3	*	*	*	*	*	*
Distribution by sex, age (%)							
Rate per 100 persons [1]	0.0						
Soft tissue disorders (excluding back) (in 1,000s)	675.5	348.2	327.4	112.6	237.0	126.1	200.1
Distribution by sex, age (%)		51.5%	48.5%	16.7%	35.1%	18.7%	29.6%
Rate per 100 persons [1]	0.3	0.3	0.3	0.1	0.3	0.6	1.1
Other specified rheumatic conditions (in 1,000s)	947.7	464.2	483.5	166.2	348.2	177.3	256.3
Distribution by sex, age (%)		49.0%	51.0%	17.5%	36.7%	18.7%	27.0%
Rate per 100 persons	0.4	0.4	0.4	0.1	0.4	0.8	6.2
<b>Total AORC Diagnoses (in 1,000s)</b>	<b>6,614.0</b>	<b>2,631.8</b>	<b>3,982.1</b>	<b>582.5</b>	<b>2,135.2</b>	<b>1,502.5</b>	<b>2,396.4</b>
Distribution by sex, age (%)		39.8%	60.2%	8.8%	32.3%	22.7%	36.2%
Rate per 100 persons [1]	2.8	2.3	3.3	0.5	2.6	6.9	12.9
<b>All Hospitalizations</b>	<b>32,896.3</b>	<b>13,294.1</b>	<b>19,570.9</b>	<b>9,385.3</b>	<b>9,694.0</b>	<b>5,374.3</b>	<b>8,442.3</b>
Distribution by sex, age (%)		40.4%	59.5%	28.5%	29.5%	16.3%	25.7%
Rate per 100 persons [1]	14.0	11.6	16.2	8.3	11.9	24.6	45.3

\* Estimates do not meet standards for reliability.

[1] Age-adjusted rate by direct method to US Census population estimate for July 1, 2010. Source: United States: 2010 Summary Population and Housing Characteristics, 2010 Census of Population and Housing. Issued January 2013. United States Census Bureau, U. S. Department of Commerce. <http://www.census.gov/prod/cen2010/cph-1-1.pdf> (September 16, 2013).

Source: HCUP Nationwide Inpatient Sample (NIS). Healthcare Cost and Utilization Project (HCUP). 2011. Agency for Healthcare Research and Quality, Rockville, MD. [www.hcup-us.ahrq.gov/nisoverview.jsp](http://www.hcup-us.ahrq.gov/nisoverview.jsp)