

**Table 7B.4.1: Self-Reported Arthritis Conditions, by Age, United States 2013**

	Total Persons (in 000s) by Age				Rate Per 100 Persons [1] by Age			
	18 to 44 Years	45 to 64 Years	65 Years & Older	Total	18 to 44 Years	45 to 64 Years	65 Years & Older	Total
<b>Prevalence of Self-Reported Arthritis Conditions Among Adults Age 18 &amp; Older, 2013-2015 [1]</b>								
Doctor-Diagnosed Arthritis [3]	8,000	24,200	22,200	54,400	7.1	29.3	49.6	22.7
Arthritis-Attributable Activity Limitations [4]	3,200	10,700	9,800	23,600	2.8	13.0	21.8	9.9
<b>Limitations of Daily Living and Activity Attributed to Arthritis by Persons with Self-Reported Doctor-Diagnosed Arthritis [2,3,4]</b>								
Any limitation	534.6	3,030.4	4,473.6	8,038.6	0.5	3.6	10.0	3.2
Need help with routine needs	185.9	837.2	1,795.7	2,818.8	0.2	1.0	4.0	1.1
Help with personal care	77.4	416.6	1,001.8	1,495.8	0.1	0.5	2.2	0.6
Difficulty walking without equipment	192.1	1,387.0	2,958.7	4,537.8	0.2	1.7	6.6	1.8
Unable to work NOW due to health	347.3	2,048.2	1,831.2	4,226.7	0.3	2.5	4.1	1.7
Limited in kind or amount of work	132.9	630.3	1,371.1	2,134.3	0.1	0.8	3.1	0.9
<b>Proportion of Adults With Limitations Due to Self-Reported Doctor-Diagnosed Arthritis [2,3,4]</b>								
	Proportion of Total Population							
Any limitation	8%	22%	30%	23%				
Need help with routine needs	11%	26%	34%	28%				
Help with personal care	9%	26%	32%	27%				
Difficulty walking without equipment	15%	30%	37%	33%				
Unable to work NOW due to health [4]	9%	23%	32%	23%				
Limited in kind or amount of work	7%	19%	32%	22%				
<b>Bed Days [5] Due to Arthritis Conditions [2] for Persons Aged 18 and Over [4], 2013-2015</b>								
	Total Persons (in 000s) by Age				% of Population with DDA			
	18 to 44 Years	45 to 64 Years	65 Years & Older	Total	18 to 44 Years	45 to 64 Years	65 Years & Older	Total
Persons Reporting Bed Days (in 000s)	4,666.2	12,093.1	7,845.5	24,605	58.6%	50.0%	35.3%	45.3%
Mean Bed Days	20.1	26.4	24.7	24.7				
Total Bed Days (in millions)	93.8	319.1	194.0	607.0				
Percent of Total Bed Days by Sex	15%	53%	32%					
<b>Lost Work Days [6] Due to Arthritis Conditions [2] for Persons Aged 18 and Over [4], 2013-2015</b>								
Persons Reporting Lost Work Days (in 000s)	3,711.8	7,658.3	1,270.0	12,640	46.6%	31.7%	5.7%	23.2%
Mean Work Days Lost	13.4	14.6	15.3	14.3				
Total Work Days Lost (in millions)	49.9	111.6	19.4	180.9				
Percent of Total Lost Work Days by Sex	28%	62%	11%					

[1] Source: Barbour KE, Helmick CG, Boring M, Brady TJ. Vital Signs: Prevalence of Doctor-Diagnosed Arthritis and Arthritis-Attributable Activity Limitation — United States, 2013–2015. MMWR Morb Mortal Wkly Rep 2017;66:246–253. DOI: <http://dx.doi.org/10.15585/mmwr.mm6609e1>. Prevalence calculated by the Burden of Musculoskeletal Diseases project analyst using the same databases and variables reported by MMWR.

[2] Responded "yes" when asked: Have you ever been told by a doctor or other health professional that you have some form of arthritis, rheumatoid arthritis, gout, lupus, or fibromyalgia?

[3] Responded "yes" when asked: Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms?

[4] Source: National Health Interview Survey (NHIS)\_Adult sample, 2013-2015. [www.cdc.gov/nchs/nhis/nhis\\_2012\\_data\\_release.htm](http://www.cdc.gov/nchs/nhis/nhis_2012_data_release.htm) July 2, 2013.

[5] A bed day is defined as 1/2 or more days in bed due to injury or illness in past 12 months, excluding hospitalization.

[6] A missed work day is defined as absence from work due to illness or injury in the past 12 months, excluding maternity or family leave.