

**Table 9A.4.1: Self-Reported Arthritis Conditions, by Sex, United States**

	Total Persons (in 000s)			Rate Per 100 Persons [1]		
	Male	Female	Total	Male	Female	Total
<b>Prevalence of Self-Reported Arthritis Conditions Among Adults Age 18 &amp; Older, 2010-2012 [2]</b>						
Doctor-Diagnosed Arthritis [3]	21,400	31,100	52,500	18.6	23.9	21.4
Arthritis-Attributable Activity Limitations [4]	9,000	13,700	22,700	7.8	10.5	9.2
<b>Limitations of Daily Living and Activity Attributed to Arthritis by Persons with Self-Reported Doctor-Diagnosed Arthritis [3,4,5]</b>						
Any limitation	2,412.1	5,153.7	7,565.9	2.1	4.3	3.2
Need help with routine needs	593.7	1,991.5	2,585.2	0.5	1.6	1.1
Help with personal care	328.7	971.9	1,300.6	0.3	0.8	0.6
Difficulty walking without equipment	1,265.4	3,960.8	4,226.2	1.1	3.3	1.8
Unable to work NOW due to health	1,215.4	2,623.0	3,838.3	1.1	2.2	1.6
Limited in kind or amount of work	685.4	1,375.9	2,061.3	0.6	1.1	0.9
<b>Proportion of Adults With Limitations Due to Self-Reported Doctor-Diagnosed Arthritis [3,4,5]</b>						
	Proportion of Total Population					
Any limitation	12%	24%	19%			
Need help with routine needs	17%	33%	27%			
Help with personal care	15%	31%	24%			
Difficulty walking without equipment	24%	50%	32%			
Unable to work NOW due to health [4]	15%	27%	22%			
Limited in kind or amount of work	15%	26%	21%			
<b>Bed Days [6] Due to Arthritis Conditions [3] for Persons Aged 18 and Over [5]</b>						
	Male	Female	Total	Proportion of Adults Reporting Any Medical Condition		
	Male	Female	Total	Male	Female	Total
Persons Reporting Bed Days (in 000s)	8,101	14,301	22,402	28.0%	35.0%	32.1%
Mean Bed Days	21.2	25.7	24.0			
Total Bed Days (in millions)	171.7	367.5	537.6	45.4%	57.7%	53.0%
<b>Lost Work Days [7] Due to Arthritis Conditions [3] for Persons Aged 18 and Over [6]</b>						
Persons Reporting Lost Work Days (in 000s)	4,973	7,063	12,036	20.0%	24.9%	28.2%
Mean Work Days Lost	14.1	14.4	14.3			
Total Work Days Lost (in millions)	70.1	101.7	172.1	28.2%	36.6%	32.7%

\* Estimates do not meet standards for reliability.

[1] Age-adjusted by direct method to US Census adult population estimate using 2000 U.S. Census estimates for the years 2010-2011, and 2010 U.S. Census estimates for 2012. Describes the relative population burden when comparing groups.

[2] **Source:** Barbour KE, Helmick CG, Theis KA, et al. Prevalence of Doctor-Diagnosed Arthritis and Arthritis-Attributable Activity Limitation-United States, 2010-2012. *MMWR* 2013;62(44):869-873. Prevalence calculated by the Burden of Musculoskeletal Diseases project analyst using the same databases and variables reported by MMWR.

[3] 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?

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

[5] Source: National Health Interview Survey (NHIS)\_Adult sample, 2010-2012. [www.cdc.gov/nchs/nhis/nhis\\_2012\\_data\\_release.htm](http://www.cdc.gov/nchs/nhis/nhis_2012_data_release.htm) July 2, 2013.

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

[7] 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.