

Table 9B.1: Self-Reported Musculoskeletal Conditions for Persons Age 18 and Over, by Age, United States 2012

PREVALENCE	Total Persons With Condition Aged 18 & Over (in millions)					Prevalence Per 100 Persons in Sex Group					Age-Adjusted Rate [3] Per
	18-44	45-64	65-74	75+	Total	18-44	45-64	65-74	75+	Total	100 Total Population
Prevalence and Age-Adjusted Rate of Self-Reported Select Medical Conditions [1]											
Musculoskeletal	46.188	51.156	16.655	12.648	126.647	41.6	62.4	70.1	69.9	53.9	52.8
Chronic Joint Pain	16.734	28.984	10.076	7.291	63.085	15.1	35.3	42.4	40.3	26.9	26.3
Arthritis	7.582	24.223	11.110	8.914	51.830	6.8	29.5	46.8	49.3	22.1	21.6
Neck Pain (Cervical Back Pain)	12.528	15.053	3.452	2.482	33.515	11.3	18.3	14.5	13.7	14.3	14.0
Lower Back Pain (Lumbar Back Pain)	26.611	26.495	7.104	5.613	65.823	24.0	32.3	29.9	31.0	28.0	27.4
Lower Back Pain Spreading Below Knee	7.023	11.139	2.686	2.042	22.890	6.3	13.6	11.3	11.3	9.7	9.5
Prevalence of Chronic Joint Pain [1] by Joint											
Knee	10.678	18.363	6.223	4.730	39.994	9.6	22.4	26.2	26.1	17.0	16.7
Shoulder	4.248	9.133	3.209	2.152	18.742	3.8	11.1	13.5	11.9	8.0	7.8
Hip	3.190	7.241	2.812	2.050	15.303	2.9	8.8	11.8	11.3	6.5	6.4
Fingers	2.368	7.161	3.001	1.864	14.393	2.1	8.7	12.6	10.3	6.1	6.0
Ankle	3.802	6.389	1.723	1.182	13.096	3.4	7.8	7.3	6.5	5.6	5.4
Wrist	3.316	5.386	1.674	0.994	11.370	3.0	6.6	7.0	5.5	4.8	4.7
Elbow	2.558	5.066	1.315	0.723	9.661	2.3	6.2	5.5	4.0	4.1	4.0
Toes	1.137	3.224	1.016	0.649	6.026	1.0	3.9	4.3	3.6	2.6	2.5
Other Joint	0.812	1.610	0.594	0.323	3.339	0.7	2.0	2.5	1.8	1.4	1.4
All Chronic Joint [2]	16.734	28.984	10.076	7.291	63.085	15.1	35.3	42.4	40.3	26.9	26.3
LIMITATIONS											
	Total Persons With Condition Aged 18 & Over (in 000s)					Rate Per 100 Persons in Age Group					
	18-44	45-64	65-74	75+	Total	18-44	45-64	65-74	75+	Total	
Self-Reported Limitations in Activities of Daily Living for Persons Due to Select Medical Conditions											
Musculoskeletal [4]	2,424	8,196	3,213	4,096	17,929	2.2	10.0	13.5	22.7	5.9	
Cause of Self-Reported Limitations in Activities of Daily Living for Persons Due to Musculoskeletal Condition											
Back or Neck Problem	1,415	4,509	1,435	1,194	8,554	1.3	5.5	6.0	6.6	3.6	
Arthritis or Rheumatism	466	3,169	1,693	2,522	7,850	0.4	3.9	7.1	14.0	3.3	
Musculoskeletal/Connective Tissue Problem	556	1,924	752	918	4,150	0.5	2.3	3.2	5.1	1.8	
Fracture, Bone/Joint Injury	487	1,716	425	690	3,319	0.4	2.1	1.8	3.8	1.4	
Missing or Amputated Limb/Finger/Digit	*	213	*	*	374	*	0.3	*	*	0.2	
Total All Musculoskeletal Conditions	2,424	8,196	3,213	4,096	18,211	2.2	10.0	13.5	22.7	5.9	
BED & LOST WORK DAYS											
	18-44	45-64	65 & older	Total							
Bed Days [5] Due to Musculoskeletal Injuries or Conditions [6] for Persons Age 18 and Over											
Persons Reporting Bed Days (in 000s)	13,623	25,226	18,705	57,554							
Mean Bed Days	10.4	10.4	6.7	9.2							
Total Bed Days (in millions)	141.4	261.8	125.1	528.3							
Lost Work Days [7] Due to Musculoskeletal Injuries or Conditions for Persons Age 18 and Over											
Persons Reporting Lost Work Days (in 000s)	9,984	15,087	3,005	28,076							
Mean Work Days Lost	8.5	8.1	3.4	7.7							
Total Work Days Lost (in millions)	85.2	121.5	10.1	216.5							

* Data does not meet standards for reliability.

[1] Symptoms lasting 3 months or longer.

[2] Chronic pain in multiple joints may be reported.

[3] Age-adjusted by direct method to US Census population estimate for July 1, 2012. Accessed October 26, 2013. NOTE: Due to sample weighting to approximate the age distribution of the U.S. population, the crude (unadjusted) and age-adjusted rates of reported conditions are very close.

[4] Includes arthritis/rheumatism condition, back or neck problem, fracture/bone/joint injury, musculoskeletal/connective tissue condition, missing or amputated limb/finger/digit; in 0-17 population defined as injury or bone/joint/muscle problem.

[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] Caused by: "Fracture/bone/joint injury; Back/neck problem; Arthritis/Rheumatism; Amputated limb/finger/digit; or Musculoskeletal /connective tissue problem."

[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.

Source: National Health Interview Survey (NHIS)_Adult sample. www.cdc.gov/nchs/nhis/nhis_2012_data_release.htm July 2, 2013.