

**Table 7D.1: Self-Reported Musculoskeletal Conditions, by Race/Ethnicity, United States 2015**

	Total Persons With Condition Aged 18 & Over (in millions)					Prevalence Per 100 Persons in Sex Group				
	<u>White Only,</u>	<u>Black Only,</u>	<u>Hispanic</u>	<u>Other/Mixed,</u>	<u>Total</u>	<u>White Only,</u>	<u>Black Only,</u>	<u>Hispanic</u>	<u>Other/Mixed,</u>	<u>Total</u>
	<u>Non-Hispanic</u>	<u>Non-Hispanic</u>		<u>Non-Hispanic</u>		<u>Non-Hispanic</u>				
<b>Prevalence and Age-Adjusted Rate of Self-Reported Select Medical Conditions [1]</b>										
Musculoskeletal	87.174	13.821	15.605	7.533	124.132	54.5	46.4	40.6	38.6	50.1
Chronic [2] Joint Pain	52.961	7.690	7.765	4.117	72.532	33.1	25.8	20.2	21.1	29.3
Lower Back Pain (Lumbar Back Pain)	49.853	8.070	10.008	4.337	72.268	31.1	27.1	26.0	22.2	29.2
Arthritis	42.022	6.352	4.437	2.576	55.386	26.3	21.3	11.5	13.2	22.4
Neck Pain (Cervical Back Pain)	27.511	3.936	5.012	2.509	38.968	17.2	13.2	13.0	12.8	15.7
Lower Back Pain Spreading Below Knee	18.320	3.259	3.744	1.462	26.784	11.4	11.0	9.7	7.5	10.8
Carpal Tunnel Syndrome	5.547	1.261	0.966	0.483	8.258	3.5	4.2	2.5	2.5	3.3
<b>Prevalence of Chronic Joint Pain [2] by Joint Site</b>										
Knee	34.064	5.529	4.960	2.589	47.142	21.3	18.6	12.9	13.3	19.0
Shoulder	16.281	2.284	2.397	1.366	22.327	10.2	7.7	6.2	7.0	9.0
Hip	14.413	1.574	1.333	0.857	18.177	9.0	5.3	3.5	4.4	7.3
Fingers	14.168	1.215	1.844	0.885	18.112	8.9	4.1	4.8	4.5	7.3
Ankle	10.649	1.526	1.756	0.945	14.776	6.7	5.1	4.6	4.8	6.0
Wrist	9.461	1.312	1.881	0.838	13.492	5.9	4.4	4.9	4.3	5.4
Elbow	7.913	1.136	1.417	0.595	11.061	4.9	3.8	3.7	3.0	4.5
Toes	5.769	0.664	0.718	0.415	7.565	3.6	2.2	1.9	2.1	3.1
Other Joint	3.408	0.437	0.327	*	4.381	2.1	1.5	0.9 *		1.8
All Chronic Joint	52.961	7.690	7.765	4.117	72.532	33.1	25.8	20.2	21.1	29.3
Mean Chronic Joint Sites (1 to 9)	2.2	2.0	2.1	2.1	2.2	1.4	6.9	5.6	10.7	
<b>Self-Reported Limitations in Activities of Daily Living for Persons Due to Select Medical Conditions</b>										
Musculoskeletal [3]	45.882	7.394	7.141	3.645	64.062	28.7	24.8	18.6	18.7	25.9
<b>Cause of Self-Reported Limitations in Activities of Daily Living for Persons Due to Musculoskeletal Condition</b>										
Back or neck problem	19.194	3.173	2.962	1.594	26.922	12.0	10.7	7.7	8.2	10.9
Arthritis or rheumatism	20.860	3.299	2.446	1.365	27.970	13.0	11.1	6.4	7.0	11.3
Musculoskeletal/connective tissue problem	11.716	1.896	2.225	1.052	16.889	7.3	6.4	5.8	5.4	6.8
Fracture, bone/joint injury	5.220	0.698	1.020	0.360	7.298	3.3	2.3	2.7	1.8	2.9
Missing or amputated limb	0.311	*	*	*	0.445	0.2	*	*	*	0.2
Other injury	1.902	0.374	0.273	0.245	2.795	1.2	1.3	0.7	1.3	1.1
Total All Musculoskeletal Conditions	45.882	7.394	7.141	3.645	64.062	28.7	24.8	18.6	18.7	25.9

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	<u>White Only,</u> <u>Non-Hispanic</u>	<u>Black Only,</u> <u>Non-Hispanic</u>	<u>Hispanic</u>	<u>Other/ Mixed,</u> <u>Non-Hispanic</u>	<u>Total</u>
<b>Bed Days [4] Due to Musculoskeletal Injuries or Conditions [5] for Persons Age 18 and Over</b>					
Persons Reporting Bed Days (in 000s)	38,387	5,940	6,374	324	53,976
Mean Bed Days	20.7	24.7	15.6	18.5	20.4
Total Bed Days (in millions)	794.6	146.7	99.4	6.0	1,101.1
<b>Lost Work Days [6] Due to Musculoskeletal Injuries or Conditions for Persons Age 18 and Over</b>					
Persons Reporting Lost Work Days (in 000s)	25,608	3,816	4,109	2,131	35,664
Mean Work Days Lost	9.8	9.5	14.3	8.6	10.2
Total Work Days Lost (in millions)	251.0	36.3	58.8	18.3	363.8

\* Data does not meet standards for reliability.

[1] Symptoms lasting 3 months or longer.

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

[3] 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.

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

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

[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.

Source: National Health Interview Survey (NHIS)\_Adult Sample, 2015. <http://www.cdc.gov/nchs/nhis/data-questionnaires-documentation.htm> July 23, 2016.