

Table 8.15.1: Annual Per Person All-cause Direct Costs for All Musculoskeletal Diseases, Overall and by Demographic Characteristics, United States, 2012 - 2014

<u>Characteristic</u>	<u>Sample size</u>	<u>Estimated Population (in 1000s)</u>	<u>All-cause expenditures</u>		
			<u>Per Person (Mean)</u>	<u>Standard Error (±)</u>	<u>Aggregate (in millions)</u>
Total	10,004	107,545	\$8,206	\$232	\$882.5
Age					
Under 18	857	8,298	\$4,504	\$731	\$37.4
18-44	2,995	30,720	\$4,872	\$318	\$149.7
45-64	3,823	40,717	\$9,057	\$430	\$368.8
65 & Over	2,329	27,810	\$11,760	\$424	\$327.0
Gender					
Female	5,696	59,432	\$8,503	\$288	\$505.4
Male	4,308	48,113	\$7,838	\$377	\$377.1
Race/Ethnicity					
White, Non-Hispanic	4,991	78,257	\$8,648	\$293	\$676.8
Black, Non-Hispanic	2,012	10,937	\$7,963	\$487	\$87.1
Hispanic	2,149	11,474	\$6,130	\$546	\$70.3
Other, Non-Hispanic	852	6,877	\$7,040	\$696	\$48.4
Education [1]					
Less than High School	1,857	12,873	\$8,797	\$556	\$113.2
High School	2,730	28,207	\$8,478	\$429	\$239.1
Some College	2,956	33,388	\$8,262	\$437	\$275.9
College Graduate	1,439	18,862	\$7,480	\$498	\$141.1
Graduate School	954	13,781	\$7,966	\$515	\$109.8
Marital status [2]					
Never Married	2,141	19,680	\$6,084	\$476	\$119.7
Married or w/Partner	5,068	59,652	\$8,009	\$271	\$477.8
Divorced-Widowed-Separated	2,792	28,195	\$10,125	\$516	\$285.5
Insurance					
Any Private	5,469	69,475	\$7,873	\$265	\$547.0
Public Only	3,448	29,266	\$10,563	\$453	\$309.1
None	1,087	8,804	\$3,097	\$793	\$27.3
Region					
Northeast	1,687	19,317	\$9,105	\$630	\$175.9
Midwest	2,076	25,065	\$8,562	\$488	\$214.6
South	3,553	37,405	\$7,637	\$344	\$285.7
West	2,625	24,893	\$7,331	\$384	\$182.5
Any limitation in IADLs, ADLs, functioning, work, housework, school, vision or hearing [3]					
	4,240	45,452	\$13,109	\$452	\$595.8
Any limitation in work, housework, or school activities					
	2,503	25,176	\$16,377	\$684	\$412.3

[1] Education status for individuals < 18 was set to the highest level in the household.

[2] Marital status for individuals < 18 were set hierarchically by household to married, div/widowed/separated, and never married.

[3] IADL, Instrumental Activities of Daily Living; ADL, Activities of Daily Living

Source: Medical Expenditures Panel Survey (MEPS), Agency for Healthcare Research and Quality, U.S. Department of Health and Human Services, 2012-2014.