

Table 8.22: Per Person All-cause Direct Costs (annual mean) for Adults with Osteoarthritis*, Overall and by Demographic Characteristics, United States, 2008 - 2014

<u>Demographic Characteristics</u>	<u>Number of Respondents</u>		<u>All-cause Direct Costs</u>		
	<u>Sample Size</u>	<u>Estimated Population (in 1000s)</u>	<u>Per Person (Mean)</u>	<u>Standard Error (±)</u>	<u>Aggregate (in billions)</u>
Total Population	20,588	32,450	\$11,502	\$205	\$373.2
Age					
18-44	197	3,799	\$7,988	\$360	\$30.3
45-64	9,675	14,825	\$11,271	\$326	\$167.1
65 & Over	8,412	13,826	\$12,714	\$294	\$175.8
Gender					
Female	13,333	20,122	\$11,480	\$257	\$231.0
Male	7,255	12,327	\$11,537	\$344	\$142.2
Race/Ethnicity					
White, Non-Hispanic	11,997	25,276	\$11,896	\$258	\$300.7
Black, Non-Hispanic	4,308	3,281	\$10,473	\$330	\$34.4
Hispanic	3,008	2,409	\$9,865	\$580	\$23.8
Other, Non-Hispanic	1,275	1,483	\$9,709	\$697	\$14.4
Education [1]					
Less than High School	5,017	5,475	\$11,361	\$384	\$62.2
High School	6,495	10,448	\$11,727	\$335	\$122.5
Some College	5,054	8,711	\$10,665	\$326	\$92.9
College Graduate	2,268	4,385	\$12,222	\$643	\$53.6
Graduate School	1,628	3,298	\$12,278	\$768	\$40.5
Marital status [2]					
Never Married	2,401	3,108	\$9,937	\$449	\$30.9
Married or w/Partner	10,333	17,839	\$11,232	\$283	\$200.4
Divorced-Widowed-Separated	7,854	11,503	\$12,342	\$319	\$142.0
Insurance					
Any Private	10,200	18,831	\$11,498	\$267	\$216.5
Public Only	8,827	11,673	\$12,685	\$338	\$148.1
None	1,561	1,946	\$4,435	\$381	\$8.6
Region					
Northeast	3,371	5,849	\$11,631	\$450	\$68.0
Midwest	4,533	7,854	\$11,888	\$406	\$93.4
South	8,080	11,911	\$10,858	\$329	\$129.3
West	4,443	6,538	\$11,700	\$528	\$76.5
Any limitation in IADLs, ADLs, functioning, work, housework, school, vision or hearing [3]	13,631	21,103	\$14,146	\$282	\$298.5
Any limitation in work, housework, or school activities	8,445	12,428	\$17,136	\$446	\$213.0

* ICD-9-CM 715 or Priority nonRA with self-report of ICD-9-CM 716 or 719.

[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, 2008-2014. SAS Source: 015Table8_allcause_stratified.sas.