

Table 10.5: Per Person Components of Incremental Direct Costs in 2011 Dollars for Musculoskeletal Diseases, United States 1996-2011

<u>Condition</u>	<u>Year</u>	<u>Mean Increment (in 2011 \$s)</u>				
		<u>Ambulatory</u>				
		<u>Care</u>	<u>Inpatient</u>	<u>Prescription</u>	<u>Other</u>	<u>All</u>
All Musculoskeletal Diseases	1996-1998	\$570	\$102	\$144	\$298	\$1,280
	1997-1999	\$609	\$101	\$180	\$300	\$1,319
	1998-2000	\$659	\$339	\$191	\$264	\$1,482
	1999-2001	\$679	\$390	\$225	\$279	\$1,614
	2000-2002	\$740	\$443	\$246	\$271	\$1,772
	2001-2003	\$787	\$562	\$293	\$264	\$1,950
	2002-2004	\$845	\$605	\$332	\$266	\$2,102
	2003-2005	\$847	\$531	\$352	\$245	\$1,989
	2004-2006	\$864	\$334	\$395	\$253	\$1,854
	2005-2007	\$893	\$489	\$382	\$276	\$2,002
	2006-2008	\$974	\$610	\$348	\$358	\$2,260
	2007-2009	\$998	\$550	\$349	\$389	\$2,299
	2008-2010	\$947	\$367	\$348	\$405	\$2,136
	2009-2011	\$859	\$313	\$408	\$379	\$2,075
	Spine	1996-1998	\$581	\$255	\$84	\$21
1997-1999		\$515	\$238	\$97	\$85	\$858
1998-2000		\$606	\$349	\$94	\$96	\$1,095
1999-2001		\$635	\$486	\$120	\$89	\$1,276
2000-2002		\$672	\$348	\$142	\$35	\$1,111
2001-2003		\$574	\$381	\$174	\$39	\$1,062
2002-2004		\$649	\$496	\$188	\$93	\$1,328
2003-2005		\$678	\$436	\$191	\$136	\$1,453
2004-2006		\$709	\$360	\$234	\$169	\$1,483
2005-2007		\$580	\$420	\$285	\$164	\$1,300
2006-2008		\$592	\$410	\$309	\$123	\$1,264
2007-2009		\$792	\$404	\$250	\$111	\$1,384
2008-2010		\$919	\$223	\$181	\$68	\$1,344
2009-2011		\$971	\$401	\$87	\$80	\$1,496
Arthritis and Joint Pain [1]		1996-1998	\$488	-\$429	\$146	\$236
	1997-1999	\$452	-\$238	\$168	\$254	\$776
	1998-2000	\$346	-\$298	\$194	\$208	\$568
	1999-2001	\$353	-\$148	\$248	\$190	\$786
	2000-2002	\$478	\$24	\$266	\$100	\$969
	2001-2003	\$647	\$118	\$329	\$78	\$1,292
	2002-2004	\$663	\$267	\$360	\$78	\$1,476
	2003-2005	\$662	\$250	\$300	\$76	\$1,411
	2004-2006	\$564	\$151	\$290	\$71	\$1,194
	2005-2007	\$533	\$120	\$177	\$115	\$1,117
	2006-2008	\$511	\$208	\$202	\$238	\$1,320
	2007-2009	\$659	\$332	\$251	\$284	\$1,710
	2008-2010	\$689	\$332	\$288	\$327	\$1,821
	2009-2011	\$662	\$274	\$426	\$316	\$1,909

Condition	Year	Mean Increment (in 2011 \$s)					All
		Ambulatory Care	Inpatient	Prescription	Other		
Osteoporosis [2]	1996-1998	[2]	[2]	[2]	[2]	[2]	[2]
	1997-1999	[2]	[2]	[2]	[2]	[2]	[2]
	1998-2000	[2]	[2]	[2]	[2]	[2]	[2]
	1999-2001	[2]	[2]	[2]	[2]	[2]	[2]
	2000-2002	[2]	[2]	[2]	[2]	[2]	[2]
	2001-2003	[2]	[2]	[2]	[2]	[2]	[2]
	2002-2004	[2]	[2]	[2]	[2]	[2]	[2]
	2003-2005	[2]	[2]	[2]	[2]	[2]	[2]
	2004-2006	[2]	[2]	[2]	[2]	[2]	[2]
	2005-2007	[2]	[2]	[2]	[2]	[2]	[2]
	2006-2008	[2]	[2]	[2]	[2]	[2]	[2]
	2007-2009	[2]	[2]	[2]	[2]	[2]	[2]
	2008-2010	[2]	[2]	[2]	[2]	[2]	[2]
2009-2011	[2]	[2]	[2]	[2]	[2]	[2]	
Musculoskeletal Injuries	1996-1998	\$470	\$455	\$23	\$363	\$1,213	
	1997-1999	\$570	\$619	\$38	\$335	\$1,452	
	1998-2000	\$605	\$759	\$63	\$304	\$1,653	
	1999-2001	\$663	\$602	\$64	\$353	\$1,656	
	2000-2002	\$617	\$524	\$84	\$421	\$1,627	
	2001-2003	\$662	\$512	\$122	\$426	\$1,670	
	2002-2004	\$606	\$477	\$136	\$397	\$1,543	
	2003-2005	\$680	\$522	\$207	\$325	\$1,662	
	2004-2006	\$677	\$460	\$167	\$335	\$1,567	
	2005-2007	\$892	\$759	\$165	\$344	\$2,098	
	2006-2008	\$1,005	\$706	\$80	\$362	\$2,057	
	2007-2009	\$1,093	\$646	\$147	\$406	\$2,185	
	2008-2010	\$1,004	\$393	\$164	\$382	\$1,884	
2009-2011	\$945	\$511	\$182	\$417	\$1,913		
Other Musculoskeletal Conditions	1996-1998	\$550	\$650	\$179	\$322	\$1,708	
	1997-1999	\$748	\$892	\$235	\$325	\$2,145	
	1998-2000	\$793	\$1,365	\$226	\$296	\$2,549	
	1999-2001	\$803	\$1,040	\$289	\$330	\$2,444	
	2000-2002	\$671	\$758	\$353	\$386	\$2,157	
	2001-2003	\$789	\$362	\$422	\$329	\$1,979	
	2002-2004	\$784	\$483	\$454	\$279	\$2,055	
	2003-2005	\$926	\$626	\$475	\$260	\$2,361	
	2004-2006	\$1,019	\$511	\$568	\$314	\$2,463	
	2005-2007	\$1,027	\$809	\$502	\$299	\$2,693	
	2006-2008	\$1,132	\$759	\$489	\$226	\$2,623	
	2007-2009	\$1,055	\$1,110	\$389	\$253	\$2,864	
	2008-2010	\$1,001	\$1,030	\$418	\$232	\$2,708	
2009-2011	\$980	\$1,028	\$454	\$214	\$2,680		

[1] Methodological changes in MEPS in 2001 and 2007 improved the accuracy of capturing these conditions; therefore, the increased number of people with these conditions in 2001 and 2007 cannot be attributed solely to the increased size of the underlying population. Because misclassification for arthritis has been demonstrated in children, reported arthritis for individuals <18 is not included.

[2] Due to the sample size, increment not calculated for this subcondition.

Note: Due to estimation errors, increment components do not always equal the total; percentages were not calculated due to this unknown error.

Source: Medical Expenditures Panel Survey (MEPS), Agency for Healthcare Research and Quality, U.S. Department of Health and Human Services, 1996-2011 <http://meps.ahrq.gov/mepsweb/>