

Table 10.11: Annual Change in Total and Incremental Aggregate Health Care Cost for Persons with Musculoskeletal Diseases by Age, United States 1996-2011

MEPS Data Years Averaged		Total Aggregate Cost				Total
		<18	18 to 44	45 to 64	65 & Over	
1996-1998	to 1997-1999	7.2%	-0.3%	4.7%	3.6%	3.1%
1997-1999	to 1998-2000	9.7%	-1.7%	7.7%	-2.0%	1.7%
1998-2000	to 1999-2001	10.9%	4.1%	15.7%	4.5%	8.4%
1999-2001	to 2000-2002	-1.0%	9.2%	17.6%	11.5%	12.5%
2000-2002	to 2001-2003	-2.4%	9.0%	20.2%	10.9%	13.3%
2001-2003	to 2002-2004	1.1%	6.1%	12.6%	12.1%	10.6%
2002-2004	to 2003-2005	14.3%	0.0%	6.5%	4.4%	4.7%
2003-2005	to 2004-2006	4.4%	-0.6%	0.9%	3.3%	1.7%
2004-2006	to 2005-2007	5.5%	-0.1%	8.3%	2.8%	4.6%
2005-2007	to 2006-2008	-2.6%	3.6%	9.3%	3.6%	5.6%
2006-2008	to 2007-2009	8.3%	7.4%	8.1%	8.5%	8.2%
2007-2009	to 2008-2010	0.1%	2.6%	2.0%	3.0%	2.5%
2008-2010	to 2009-2011	-4.0%	9.9%	4.3%	1.8%	4.0%
Annual Average Increase		4.8%	4.7%	15.7%	7.1%	9.0%
Cumulative Increase		62.4%	60.7%	203.6%	92.1%	116.9%

MEPS Data Years Averaged		Incremental Aggregate Cost				Total
		<18	18 to 44	45 to 64	65 & Over	
1996-1998	to 1997-1999	18.5%	8.9%	17.0%	-22.7%	2.0%
1997-1999	to 1998-2000	16.2%	0.1%	23.3%	5.7%	10.7%
1998-2000	to 1999-2001	13.1%	6.5%	23.8%	-1.9%	11.1%
1999-2001	to 2000-2002	-9.8%	8.7%	12.8%	43.3%	15.8%
2000-2002	to 2001-2003	-9.3%	1.9%	36.5%	7.4%	16.3%
2001-2003	to 2002-2004	2.1%	-5.2%	9.2%	35.8%	12.0%
2002-2004	to 2003-2005	20.1%	-10.2%	3.1%	-14.1%	-3.9%
2003-2005	to 2004-2006	5.9%	0.7%	-15.1%	2.0%	-6.0%
2004-2006	to 2005-2007	9.1%	10.8%	21.3%	-7.7%	10.0%
2005-2007	to 2006-2008	-1.5%	10.0%	22.9%	16.9%	16.9%
2006-2008	to 2007-2009	4.0%	3.9%	6.3%	7.7%	6.1%
2007-2009	to 2008-2010	-3.0%	-8.8%	-9.1%	6.7%	-4.8%
2008-2010	to 2009-2011	-8.8%	27.0%	-4.3%	-12.1%	-1.5%
Annual Average Increase		4.9%	4.7%	20.2%	4.6%	9.1%
Cumulative Increase		63.6%	61.6%	262.3%	60.1%	118.7%

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/>