

Table S3. National ophthalmic medication expenditure by of adult MEPS participants by population demographics from 2007-2016 (adjusted for inflation to 2016 GDP Price Index).

Total expenditure	2007-2008	2009-2010	2011-2012	2013-2014	2015-2016
National Expenditure in millions \$ (%)					
Gender					
Female	2,080.7 (61.4)	2,831.8 (62.2)	2,321.7 (59.2)	2,644.7 (59.8)	3,739.4 (61.5)
Male	1,310.8 (38.6)	1,721.7 (37.8)	1,597.0 (40.8)	1,778.7 (40.2)	2,339.0 (38.5)
Age category					
18-39	243.8 (7.2)	196.0 (4.3)	219.6 (5.6)	205.4 (4.6)	202.0 (3.3)
40-64	979.1 (28.9)	1,520.1 (33.4)	1,042.7 (26.6)	1,199.1 (27.1)	1,903.6 (31.3)
65 and over	2,168.6 (63.9)	2,837.4 (62.3)	2,656.4 (67.8)	3,019.0 (68.3)	3,972.8 (65.4)
Race/ethnicity					
Non-Hispanic White	2,544.0 (75.0)	3,488.0 (76.6)	2,879.9 (73.5)	3,109.1 (70.3)	4,224.3 (69.5)
Non-Hispanic Black	386.7 (11.4)	558.1 (12.3)	388.9 (9.9)	553.0 (12.5)	647.5 (10.7)
Non-Hispanic Asian	142.1 (4.2)	105.4 (2.3)	235.7 (6.0)	232.8 (5.3)	266.6 (4.4)
Hispanic	226.6 (6.7)	336.3 (7.4)	363.2 (9.3)	479.1 (10.8)	680.5 (11.2)
Other	92.1 (2.7)	65.7 (1.4)	50.9 (1.3)	49.5 (1.1)	259.5 (4.3)
Insurance status					
Uninsured	46.2 (1.4)	55.7 (1.2)	37.5 (1.0)	59.5 (1.3)	66.2 (1.1)
Private	968.7 (28.6)	1,272.5 (27.9)	1,009.6 (25.8)	1,001.8 (22.6)	1,543.3 (25.4)
Medicaid	58.0 (1.7)	136.4 (3.0)	103.7 (2.6)	99.7 (2.3)	88.6 (1.5)
Any Medicare	2,295.7 (67.7)	3,035.6 (66.7)	2,757.8 (70.4)	3,244.6 (73.4)	4,271.8 (70.3)
Other (public/private)	23.0 (0.7)	53.3 (1.2)	10.1 (0.3)	17.7 (0.4)	108.5 (1.8)
Family income level					
<100% FPL	266.4 (7.9)	389.2 (8.5)	421.2 (10.7)	439.5 (9.9)	748.0 (12.3)
100-124% FPL	162.0 (4.8)	226.9 (5.0)	243.2 (6.2)	323.3 (7.3)	244.3 (4.0)
125%-199% FPL	486.3 (14.3)	636.2 (14.0)	607.1 (15.5)	626.2 (14.2)	753.3 (12.4)
200-399% FPL	1,053.7 (31.1)	1,471.2 (32.3)	924.9 (23.6)	1,019.4 (23.0)	1,256.7 (20.7)
>400% FPL	1,423.1 (42.0)	1,830.1 (40.2)	1,722.3 (44.0)	2,014.9 (45.6)	3,076.0 (50.6)
Region					
Northeast	869.0 (25.6)	1,132.8 (24.9)	1,136.1 (29.0)	1,286.2 (29.1)	1,613.5 (26.5)
Midwest	804.3 (23.7)	1,123.2 (24.7)	704.4 (18.0)	842.8 (19.1)	1,252.0 (20.6)
South	1,167.0 (34.4)	1,513.1 (33.2)	1,188.5 (30.3)	1,292.5 (29.2)	2,168.3 (35.7)
West	551.3 (16.3)	784.4 (17.2)	889.7 (22.7)	1,001.9 (22.6)	1,044.6 (17.2)
Visually impaired					
No	2,558.3 (75.4)	3,520.8 (77.3)	3,099.7 (79.1)	3,418.7 (77.3)	4,950.6 (81.4)
Yes	833.2 (24.6)	1,032.8 (22.7)	819.0 (20.9)	1,004.7 (22.7)	1,127.7 (18.6)

Abbreviations: MEPS, Medical Expenditure Panel Survey; GDP, Gross Domestic Product; FPL, federal poverty line