



PRIVATELY INSURED HEALTH CARE SPENDING IN MARYLAND IN 2012

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TAKE-AWAY SUMMARY

- Health care expenditures per capita increased 3%-4% in 2012
- No changes from 2011 to 2012 in:
 - Service-specific use rates; percent of enrollees with a CDHP; expenditure risk scores
- PCMH versus other (PCP assigned) patients have
 - higher risk scores and higher per capita spending
 - BUT relative spending increase is lower than relative difference in risk scores
- CDHPs do not appear to constrain spending per capita, but increase the shares paid out-of-pocket
- Prescription drug utilization measures
 - New count measures consistent with patient risk scores
 - Similar utilization patterns in large & small employer plans

BACKGROUND

- Analysis of 2012 MCDB data for fully insured under age 65
- Comparisons of full year spending/utilization
 - By market source of coverage
 - New comparisons this year
 - PCMH patients versus non-PCMH patients
 - CDHP versus non-CDHP
 - Prescription drug utilization

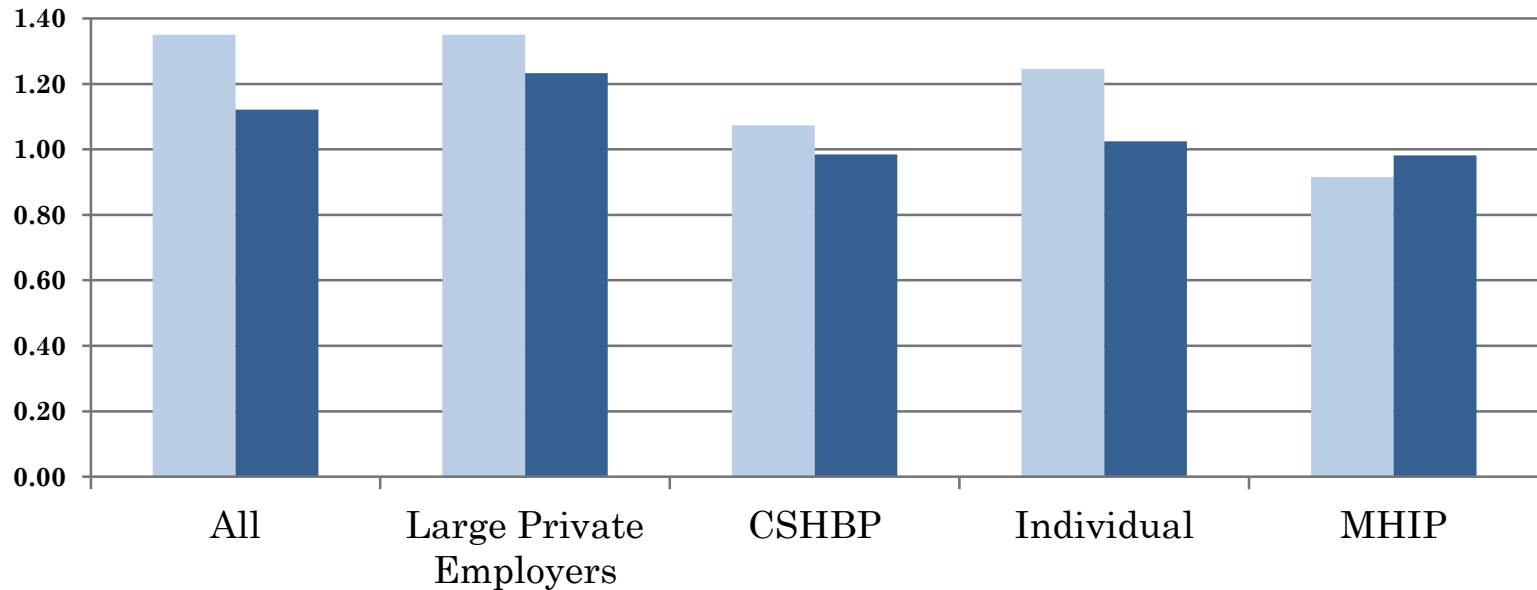
OVERALL COMPARISONS BY MARKET

	Source of Coverage			
	Private Employers (non-CSHBP)	CSHBP	Individual	MHIP
Enrollees				
Total no. full-year enrollees	332,781	271,086	139,847	16,405
Percent of FY enrollees with a CDHP plan	12%	44%	28%	26%
Spending				
Mean spending, all services	\$3,011	\$3,470	\$2,185	\$10,015
Median spending, all services	\$795	\$929	\$505	\$3,327
Percent paid out-of-pocket	15%	21%	32%	17%
Mean OOP (\$)	\$436	\$734	\$702	\$1,732
Median OOP (\$)	\$126	\$315	\$239	\$1,202
Percent with use				
Inpatient facility	4%	4%	3%	8%
Outpatient facility	21%	24%	20%	37%
Professional Services	83%	85%	79%	94%
Labs/Imaging	70%	70%	65%	85%
Prescription drugs	68%	72%	39%	89%
Median Expenditure Risk score	0.24	0.24	0.19	1.18

COMPARISONS OF 2012 TO 2011

- No changes of note within or across markets in
 - Percent of enrollees with CDHP
 - Service utilization rates and out-of-pocket shares
 - Risk scores
- Per capita spending growth
 - **Overall Mean (\$3,174) = 4%**
 - Private employers (large) = 4%
 - CHSBP (small employers) = 3%
 - Individual market = 3%
 - MHIP = 4%

COMPARISON OF PCMH VERSUS NON-PCMH PATIENTS IN SPENDING AND RISK



- Relative Risk Score (PCMH/Non-PCMH)
- Relative Median Expenditure (PCMH/Non-PCMH)

Note: Analysis only among patients attributed to a primary care practice; excludes insured PCMH patients in self-insured plans.

COMPARISON OF CDHP PATIENTS VERSUS NON-CDHP PATIENTS

- Enrollees more likely to have a CDHP
 - Those in metro areas; those in CHSBP (CHSBP imposes limits on deductibles that were well below permitted HSA levels)
- Per capita spending
 - Proportions with total spending \leq \$1200 are similar (\approx 60%)
 - \leq \$1200, CDHP means total differs in individual market (+10%)
 - $>$ \$1200, CDHP mean total differs in MHIP (-28%), individual (-7%), large employers (+3%) markets
 - Out-of-Pocket is always higher in CDHP

	OOP Ratios (CDHP/nonCDHP)	
Total Spending	\leq \$1200	\$1200 +
Large Employers	2.9	2.2
CHSBP	1.9	1.6
Individual	1.4	1.1
MHIP	1.6	1.5

PRESCRIPTION DRUG UTILIZATION, 2012

	Large Private Employers	CSHBP	Individual	MHIP
Percent of Enrollees with RX use	68%	72%	39%	89%
Median Rx Spending, all Enrollees	\$60	\$95	\$0	\$856
Median Rx OOP, all Enrollees	\$30	\$55	\$0	\$317
Mean Rx Scripts per Enrollee	11	13	4	33

Share of Prescription Drugs by Number of Therapeutic Classes & Coverage Type

