

COMMONWEALTH OF MASSACHUSETTS HEALTH POLICY COMMISSION



TECHNICAL APPENDIX B4 DASHBOARD

ADDENDUM TO 2017 COST TRENDS REPORT

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1 Summary

This appendix lays out the data sources and notes used by the Health Policy Commission (HPC) for the dashboard metrics.

2 Metrics

2.1 Measure 1: Individuals with high out-of-pocket spending relative to income

Radley et al. Aiming Higher: Results from the Commonwealth Fund Scorecard on State Health System Performance. Commonwealth Fund. 2017 March. Available from:

<http://www.commonwealthfund.org/interactives/2017/mar/state-scorecard/>.

2.2 Measure 2: Family premium contribution for lowest wage quartile of employer

Agency for Healthcare Research and Quality. 2016 Medical Expenditure Panel Survey, Insurance Component, Table VIII.D.1 and VIII.D.2. Available from:

https://meps.ahrq.gov/survey_comp/Insurance.jsp.

2.3 Measure 3: Percentage of Original Medicare beneficiaries covered by APMs

Center for Medicare and Medicaid Services. Percentage of Original Medicare beneficiaries covered by APM. Available from: data.cms.gov—

<https://data.cms.gov/browse?category=Special+Programs%2FInitiatives+-+Medicare+Shared+Savings+Program+%28MSSP%29>; <https://data.cms.gov/Special-Programs-Initiatives-Medicare-Shared-Savin/2016-Number-of-ACO-Assigned-Beneficiaries-by-Count/2b7v-mbms/data>

2.4 Measure 4: Percentage of commercial HMO patients in APMs

Center for Health Information and Analysis. Annual Report on the Performance of the Massachusetts Health Care System: 2017 Annual Report APM Databook. 2017 September.

Available from: <http://www.chiamass.gov/annual-report/>.

2.5 Measure 5: Percentage of commercial PPO patients in APMs

Center for Health Information and Analysis. Annual Report on the Performance of the Massachusetts Health Care System: 2017 Annual Report APM Databook. 2017 September.

Available from: <http://www.chiamass.gov/annual-report/>.

2.6 Measure 6: Percentage of MassHealth members in APMs (PCC)

Center for Health Information and Analysis. Annual Report on the Performance of the Massachusetts Health Care System. 2017 September. Available from:

<http://www.chiamass.gov/annual-report/>.

2.7 Measure 7: Percentage of MassHealth members in APMs (MCO)

Center for Health Information and Analysis. Annual Report on the Performance of the Massachusetts Health Care System. 2017 September. Available from:

<http://www.chiamass.gov/annual-report/>.

2.8 Measure 8: Growth of THCE per capita

MA - Center for Health Information and Analysis. Annual Report on the Performance of the Massachusetts Health Care System, Total Health Care Expenditures Databook. 2017 September. Available from: <http://www.chiamass.gov/annual-report/>;

US - Centers for Medicare and Medicaid Services National Health Expenditure Data. 2017. Available from: <https://www.cms.gov/research-statistics-data-and-systems/statistics-trends-and-reports/nationalhealthexpenddata/>.

2.9 Measure 9: Growth in commercial health insurance premiums

MA - Center for Health Information and Analysis. Annual Report on the Performance of the Massachusetts Health Care System, Private Commercial Contract Enrollment, Coverage Costs, Cost-Sharing, Payer Use of Funds Technical Appendix. 2017 September. Available from: <http://www.chiamass.gov/annual-report/>;

US - Centers for Medicare and Medicaid Services National Health Expenditure Data. 2017. Available from: <https://www.cms.gov/research-statistics-data-and-systems/statistics-trends-and-reports/nationalhealthexpenddata/>.

2.10 Measure 10: Employer-based health insurance premiums, single coverage

Agency for Healthcare Research and Quality. 2016 Medical Expenditure Panel Survey, Insurance Component, Table II.C.1 and II.D.1. Available from: https://meps.ahrq.gov/survey_comp/Insurance.jsp.

2.11 Measure 11: Employer-based health insurance premiums, single coverage

Agency for Healthcare Research and Quality. 2016 Medical Expenditure Panel Survey, Insurance Component, Table II.C.1 and II.D.1. Available from: https://meps.ahrq.gov/survey_comp/Insurance.jsp.

2.12 Measure 12: Benchmark premium for second-lowest-cost exchange plan, single coverage

Kaiser Family Foundation. State Health Facts, Health Reform, Health Insurance Marketplaces, Marketplace Average Benchmark Premiums. Available from: <https://www.kff.org/health-reform/state-indicator/marketplace-average-benchmark-premiums/>.

2.13 Measure 13: Benchmark premium for second-lowest-cost exchange plan, single coverage

Kaiser Family Foundation. State Health Facts, Health Reform, Health Insurance Marketplaces, Marketplace Average Benchmark Premiums. Available from: <https://www.kff.org/health-reform/state-indicator/marketplace-average-benchmark-premiums/>.

2.14 Measure 14: Readmission Rate (Medicare)

Centers for Medicare and Medicaid Services. Geographic Variation Public Use File: State Table—Beneficiaries 65 And Older. 2017 Apr 11. Available from: https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/Medicare-Geographic-Variation/GV_PUF.html.

2.15 Measure 15: Readmission rate (All-Payer)

Center for Health Information and Analysis. Hospital-Wide Adult All-Payer Readmissions In Massachusetts: SFY 2011-2015, Table I-1. 2016 Dec. Available from: <http://www.chiamass.gov/hospital-wide-adult-all-payer-readmissions-in-massachusetts-sfy-2011-2015/>.

2.16 Measure 16: ED utilization (per 1,000 persons)

Center for Health Information and Analysis. Emergency Department Database, 2017. Available from: <http://www.chiamass.gov/case-mix-data>.

2.17 Measure 17: BH-related ED utilization (per 1,000 persons)

Center for Health Information and Analysis. Emergency Department Database, 2017. Available from: <http://www.chiamass.gov/case-mix-data>.

2.18 Measure 18: Low-acuity avoidable ED Utilization

Center for Health Information and Analysis. Emergency Department Database, 2017. Available from: <http://www.chiamass.gov/case-mix-data>.

2.19 Measure 19: Percentage of inpatient discharges to institutional PAC

Center for Health Information and Analysis. Hospital Inpatient Discharge Database, 2017. Available from: <http://www.chiamass.gov/case-mix-data>; Agency for Healthcare Research and Quality. Health Healthcare Cost and Utilization Project (HCUP), Nationwide Inpatient Sample Survey. 2016 Nov. Available from: <https://www.hcup-us.ahrq.gov/>.

2.20 Measure 20: At-risk adults without a doctor visit

Radley et al. Aiming Higher: Results from the Commonwealth Fund Scorecard on State Health System Performance. Commonwealth Fund. 2017 March. Available from: <http://www.commonwealthfund.org/interactives/2017/mar/state-scorecard/>.

2.21 Measure 21: Enrollment in tiered or limited network products

Center for Health Information and Analysis. Annual Report on the Performance of the Massachusetts Health Care System, Private Commercial Contract Enrollment, Coverage Costs, Cost-Sharing, Payer Use of Funds Technical Appendix. 2017 September. Available from: <http://www.chiamass.gov/annual-report/>.

2.22 Measure 22: Percentage of discharges in top 5 networks

Center for Health Information and Analysis. Hospital Inpatient Discharge Database, 2017. Available from: <http://www.chiamass.gov/case-mix-data>.

2.23 Measure 23: Percentage of community appropriate discharges from community hospitals

Center for Health Information and Analysis. Hospital Inpatient Discharge Database, 2017. Available from: <http://www.chiamass.gov/case-mix-data>.