

# Performance Outcomes System Initial Reports

Report run on **February 17, 2015**

## Background

These are the initial reports for the Performance Outcomes System, the first reports in meeting the intent of the Legislature, as stated in Section 248, Section 14707.5, to develop a performance outcomes system for Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) mental health services that will improve outcomes at the individual, program and system levels and inform fiscal decision-making related to the purchase of services. This reporting effort will develop a plan for a performance outcomes system for Medi-Cal Specialty Mental Health Services (SMHS) for children and youth in accordance with the requirements of Welfare and Institutions [W&I] Code, Section 14707.5, added by Senate Bill [SB] 1009, Committee on Budget and Fiscal Review, Chapter 34, Statutes of 2012, amended by Assembly Bill [AB] 82, Committee on Budget, Chapter 23, Statutes of 2013.

Since 2012 DHCS has worked with several groups of stakeholders to create a structure for reporting, develop the Performance Measurement Paradigm, and develop indicators and measures. The Performance Outcomes System will be used to evaluate the domains of access, engagement, service appropriateness to need, service effectiveness, linkages, cost effectiveness and satisfaction.

## Purpose and Overview

Three reports will be provided: statewide aggregate data; county groups; and county-specific data. These are the initial statewide, aggregate reports created for the Performance Outcomes System; they establish a foundation for on-going reporting and will be updated every six months.

Where possible, the reports provide trend information by displaying information for Fiscal Years 10/11, 11/12, 12/13, and 13/14. As there is a claims reporting and processing lag of up to 12 months, the numbers for 13/14 are not yet 100% complete. Comparison of data submissions from previous years allow an estimation that data submissions for FY 13/14 are approximately 95% complete as of January 1, 2015.

The first reports focus on the demographic characteristics of the children and youth under 21 who are receiving Specialty Mental Health Services (SMHS), based on approved claims for Medi-Cal eligible beneficiaries. The reports include data on the demographics of this population by age, gender, race/ethnicity. Two types of penetration information is provided for children/youth served and not served. Both penetration rate tables are also broken out by demographic characteristics.

Utilization of services reports are shown in terms of dollars, as well as by service in time increments. The snapshot report provides a point-in-time view of children arriving, exiting and continuing services over a two year period. The final report provides a view over the past four years of the time to step-down services (i.e., time to next contact after an inpatient discharge).

## Definitions

**Population** - Beneficiaries with approved services adjudicated through the Short Doyle/Medi-Cal II claiming system that were:

- Age 20 or younger during the approved date of service on the claim; or
- Age 21 during the approved date of the service on the claim and a birth date on or after January 1st of the Fiscal Year.

**Data Sources** -

- Short-Doyle/Medi-Cal II (SD/MC II) claims with dates of service in FY10/11 through FY13/14.
- Medi-Cal Eligibility Data System (MEDS) data from the Management Information System/Decision Support System (MIS/DSS) FY10/11 through FY13/14.

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## Additional Information

The **Measures Catalog** is the companion document for these reports and provides the methodology and definitions for the measures. Each measure is defined and the numerator and denominator used to develop the metrics are provided with relevant notes and additional references. Go to: [http://www.dhcs.ca.gov/individuals/Pages/POS\\_MC\\_Sp\\_MHS-SHAC.aspx](http://www.dhcs.ca.gov/individuals/Pages/POS_MC_Sp_MHS-SHAC.aspx)

The Measures Catalog is posted in the POS Stakeholder Advisory Committee Section under the Meeting date: February 27, 2015.

**Background** information on the Performance Measures System implementation is available on the DHCS website. Documents posted include the relevant legislation, plans submitted to the Legislature, and handouts for meetings with the Stakeholder Advisory Committee back to the first meeting in 2012. Go to: [http://www.dhcs.ca.gov/individuals/Pages/POS\\_MC\\_Sp\\_MHS-SHAC.aspx](http://www.dhcs.ca.gov/individuals/Pages/POS_MC_Sp_MHS-SHAC.aspx)

## Report Highlights

The demographic reports provide information by race, age, and gender for the past four fiscal years. The penetration reports use the same breakdowns of race, age, and gender for all SMHS children and youth.

- Count of those children and youth certified eligible to receive services in FY 13/14: 6,025,085
- Count of those children and youth claiming for services in FY 13/14: 262,318
- Statewide, one contact, penetration rate in FY 13/14: 4.4%

The second penetration report provides information on those with five or more SMHS visits in a fiscal year, for the past four fiscal years.

- Count of children and youth with 5 or more visits in FY 13/14: 201,192
- Penetration rate of children and youth with 5 or more visits in FY 13/14: 3.3%

The approved services report provides the numbers of minutes or days of services approved for each beneficiary for the past four fiscal years.

- Average per beneficiary expenditure for approved services in FY 13/14: \$6,092

The snapshot report provides counts and percentages of children and youth arriving, exiting and continuing to receive services in the past two fiscal years.

The final report provides insights into how soon after discharge from inpatient services a beneficiary received step down follow up services. For FY 13/14 the median step down was 5 days.

**Please contact [cmhpos@dhcs.ca.gov](mailto:cmhpos@dhcs.ca.gov) for any questions regarding this report.**