



# **DHCS Behavioral Health Forum Data Forum**

**April 6, 2015  
2:15 p.m. to 3:30 p.m.**

# Data Forum Chairs

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**Jennifer Taylor** Research Manager II

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Fiscal Management and Outcomes Reporting  
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# Data Forum Presenters

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**Craig Chaffee**, Research Program Specialist  
II, Substance Use Disorder Prevention  
Treatment and Recovery Division

**Kris Dubble**, Staff Programmer Analyst, Fiscal  
Management and Outcomes Reporting,  
Mental Health Services Division

**Renay P. Cleary Bradley, Ph.D.**, Director of  
Research and Evaluation, Mental Health Services  
Oversight and Accountability Commission



# Agenda

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- I. Welcome and Introductions
- II. Presentation
- III. Discussion
- IV. Updates and Next Steps
  - a. Data Modernization Project
  - b. Charter FY 15 – 16



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# PRESENTATION



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# Performance Outcomes System for Medi-Cal Specialty Mental Health Services for Children and Youth

California Department of Health Care Services



# AGENDA

- I. (Brief) Overview of the Statute**
- II. Performance Outcomes System Initial Reports**
- III. Data Sources for Initial POS Reports**
- IV. Reporting Populations & Levels**
- V. POS Initial Measures**
- VI. Where Are These Reports?**
- VII. Next Steps for POS Reporting**
- VIII. Question of the Day for POS**

# I. OVERVIEW OF STATUTE

## Welfare & Institutions Code (WIC) 14707.5

### Background

- Part of Trailer Bill Language
- Enacted July 1, 2012; Amended in June 2013

### Purpose

- To develop a performance and outcomes system for Medi-Cal Specialty Mental Health Services for children and youth that will:
  - Improve outcomes at the individual and system levels
  - Inform fiscal decision making related to the purchase of services



# OBJECTIVES

- Achieve high quality and accessible mental health services for children and youth;
- Provide information that improves practice at the individual, program, and system levels;
- Minimize costs by building upon existing resources to the fullest extent possible; and,
- Collect and analyze reliable data in a timely fashion.
- Additionally, under the legislation, the POS is to Improve the continuum of care between managed care plans and mental health plans.



# PERFORMANCE OUTCOMES SYSTEM INITIAL REPORTS

- Goal was to produce a set of reports using performance measures that could be captured using existing data.
- The reports are intended to provide stakeholders with meaningful and timely data that can be used to inform policy and practice.
- The POS Team collaborated with two groups of stakeholders; the Measures Task Force and the Subject Matter Expert Workgroup to create a series of initial reports.
- The POS Team produced several rounds of data tables with the Access measures selected by the two stakeholder workgroups. The workgroups prioritized, refined, and finalized the measures to be reported.
- The reports will provide information on the legislatively identified population (demographic characteristics) and on measures in the Access domain.

# DATA SOURCES FOR INITIAL POS REPORTS

- Short Doyle/ Medi-Cal II (SD/MC II)
  - Claiming system enables California MHPs to obtain reimbursement of federal funds for medically necessary Medi-Cal specialty mental health services provided to Medi-Cal beneficiaries, including the recently transitioned Healthy Families Program for children with Serious Emotional Disturbance.
  - The types of data that are provided to this system include client demographics, service types, dates of services, and approved claim amounts.
- Management Information System/Decision Support System (MIS/DSS)
  - The MIS/DSS system provides data pertaining to eligibility, provider, and claims information for the Medi-Cal Program and is the largest Medicaid data warehouse in the nation and the data is integrated from many different sources.
  - The types of data that are captured in this system are claims and encounter data (mental health Medi-Cal, Drug Medi-Cal, managed care, pharmacy, fee-for-service Medi-Cal), Medi-Cal eligibility data, provider data, and other reference data such as National External Norms and Benchmarks.

# REPORTING POPULATIONS & LEVELS

- Two reports (All Medi-Cal SMHS eligible youth and Foster Care Medi-Cal SMHS eligible youth) will be produced at three levels [Statewide, regional (population-based grouping of counties), and county-specific]
- 6 reports produced total:
  - Statewide: all MC SMHS eligible youth
  - Statewide: all Foster MC SMHS eligible youth
  - Population-based Mid-level: all MC SMHS eligible youth
  - Population-based Mid-level: all Foster MC SMHS eligible youth
  - County-specific: all MC SMHS eligible youth
  - County-specific: all Foster MC SMHS eligible youth

# POS INITIAL MEASURES

- First reports contain data on the following:
  - Demographic characteristics (i.e., age, race/ethnicity, gender) for FY10/11-FY13/14,
  - Unique count children/youth receiving SMHS for FY10/11-FY13/14,
  - Unique count of Medi-Cal eligible children/youth for FY10/11-FY13/14,
  - Penetration rates (one contact and by 5+ contacts) by demographic characteristics for FY10/11-FY13/14,
  - Snapshot data of access in FY12/13 and FY13/14,
  - Service utilization for FY10/11-FY13/14, and
  - Average time (mean and median) to step-down services post inpatient hospitalization for FY10/11-FY13/14.

## WHERE ARE THESE REPORTS?

- New Performance Outcomes System landing page on the DHCS website:  
<http://www.dhcs.ca.gov/individuals/Pages/POSReports.aspx>
- The Performance Outcomes System reports will be posted here:  
<http://www.dhcs.ca.gov/individuals/Pages/POSMeetingMaterials.aspx>

# NEXT STEPS FOR POS REPORTING

- The Measures Task Force has been meeting twice monthly since April to define and operationalize new measures for the next round of POS reports that are scheduled to be released starting September 2015
- Focus has been on defining and operationalizing measures in the domains of: 1) *Engagement* and 2) *Service Appropriateness to Need*
- Goal of 2<sup>nd</sup> round of reports is still to utilize existing data to produce timely and relevant information regarding Medi-Cal SMHS for children/youth

# LONG-TERM NEXT STEPS

- Updates to Client and Services Information (CSI) System are planned
  - CSI - Collect data pertaining to all mental health clients and the services they receive at the county level; system provides information about non-Medi-Cal mental health services and Medi-Cal specialty mental health services.
  - Long-term goal of POS is to use CSI data for reporting purposes as it is the most comprehensive source of information
  - Ongoing efforts to improve timely submissions to CSI and now focus is on improving data quality
  - Eventual goal is to use CSI for POS report production and the capture of functional assessment data
- MHSOAC Data Modernization Project
  - Long-term data planning





# DISCUSSION



## QUESTION OF THE DAY FOR POS...

Based on your experience and needs, what information would be helpful to you regarding the provision of Medi-Cal specialty mental health services provided to children and youth under 21? That is, what data could we provide that would assist you for this population?

ANY OTHER QUESTIONS?





THANK YOU FOR YOUR TIME

FOR QUESTIONS CONTACT: [cmhpos@DHCS.ca.gov](mailto:cmhpos@DHCS.ca.gov)

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# PRESENTATION



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# Reports from the Substance Use and Disorders Services Division

California Department of Health Care Services



# AGENDA

1. **Currently Published Reports**
2. **What is in the Fact Sheet Reports**
3. **Other Available Reports**
4. **Where does the data come from?**
5. **Getting more information from the data**
6. **Goal: Integrated Data Systems**
7. **Recap**
8. **Question of the Day for SUDS**

# I. CURRENTLY PUBLISHED REPORTS

## **CalOMS – Based Fact Sheets**

- Provides high level annual demographic information on various client groups
- Client Groups Include:
  - Women in Treatment
  - Alcohol Users in Treatment
  - Methamphetamine Users in Treatment
  - Marijuana Users in Treatment
  - Prescription Opioid Users in Treatment



## 2. WHAT IS IN THE FACT SHEET REPORTS

### Demographics

- Race
- Gender
- Age
- Employment
- Education
- Primary Drug of Abuse
- Source of Referral
- Type of Service
- Time in Treatment
- Discharge Status
- Changes during Treatment
- Other Stats (had minor children, on Medi-Cal, homeless, pregnant, etc.)

## 3. OTHER AVAILABLE REPORTS

- Californians in Treatment Report
  - Annual Statewide high level view
  - Similar to the fact sheet
  - Some trend data in the report
- UCLA Reports
  - Published Topic Specific White Papers from UCLA



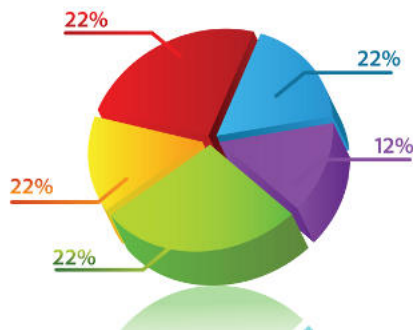
## 4. WHERE DOES THE DATA COME FROM?

- Primary Data Source is CalOMS-Treatment
  - Data is collected at publicly funded and/or monitored alcohol and other drug treatment service facilities in California
  - Data is collected at admission and discharge
  - The purpose of the data collection is to measure client outcomes, treatment effectiveness, and the impact of treatment on the lives of clients.

## 5. GETTING MORE INFORMATION FROM THE DATA

- Most of the data that is currently reported is presented as snapshot of the reported year
- The plan is to begin analyzing and presenting more trend data
  - Provides valuable information regarding changes in treatment patterns overtime amongst different groups

Snapshot: Good for knowing where things are currently.

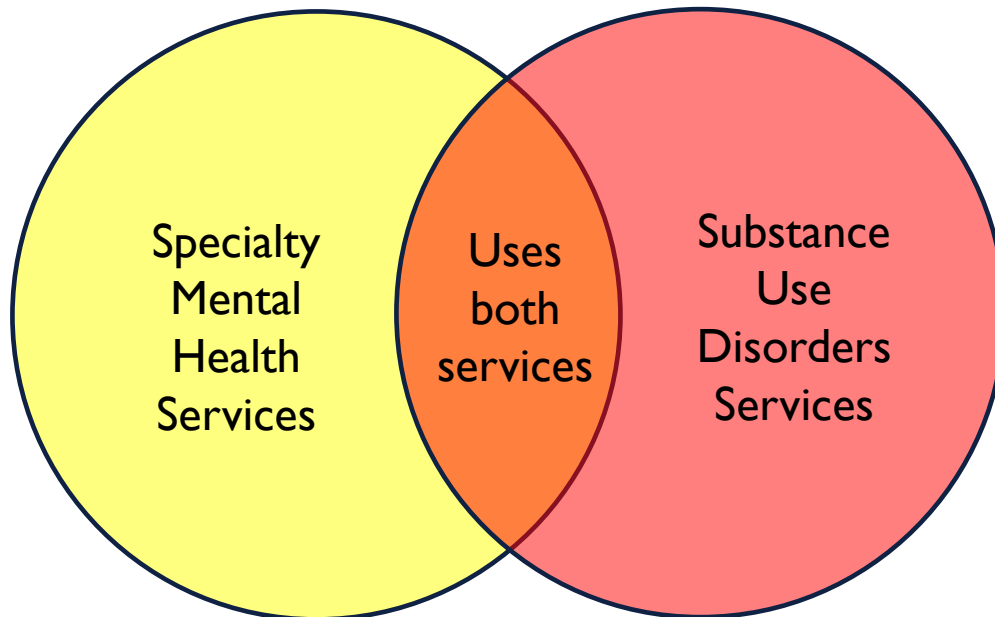


Trend Analysis: Good for knowing where things have been and where they might be going.



## 6. INTEGRATED DATA SYSTEMS

- Mental Health and SUDS Data Systems currently do not talk to each other
  - Having an integrated data system would help us better understand the needs of clients that utilize multiple systems





# DISCUSSION



## QUESTIONS OF THE DAY FOR SUDS

How much detail is too much detail?

We commonly release data at the Statewide level, would being able to see the same measures presented at the County level be helpful?

Perhaps for some measures, but not all?

ANY OTHER QUESTIONS?







THANK YOU FOR YOUR TIME

# UPDATES & NEXT STEPS



# UPDATES

- Data Modernization Project
  - MHSOAC contracting with Stewards of Change, LLC.
  - Short-term goals
    - Planning – Advanced Planning Document (APD)
  - Long-term goals
    - Implementation - APD that leads to implementation of comprehensive behavioral health data collection and reporting system

# 2015/2016 CHARTER

- Priorities from prior year remain as ongoing tasks and issues
- Additional priority for Data/Outcomes with two sub-tasks
- 2015/2016 Priorities:
  - Data Coordination (Grid Issue #3, 4, 5, 9)
  - Quality Improvement / Performance Outcomes System (POS) (Grid Issue #2, 6, 18)
  - Mental Health Services Act (Grid Issue #17)
  - Data / Outcomes (Grid Issue #10)

# Contact Information

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Behavioral Health Forum Stakeholder  
Website:

[http://www.dhcs.ca.gov/provgovpart/Pages/MH-SUD-  
UpcomingMeetings.aspx](http://www.dhcs.ca.gov/provgovpart/Pages/MH-SUD-UpcomingMeetings.aspx)

*Please e-mail questions, comments or  
concerns to:*

[MHSUDStakeholderInput@dhcs.ca.gov](mailto:MHSUDStakeholderInput@dhcs.ca.gov)

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