

Mental Health Services Oversight & Accountability Commission

# **Research and Evaluation Committee Meeting**

Wednesday, August 17, 2022 9:00 am – 12:00 pm

# Welcome

#### COMMISSIONER DR. ITAI DANOVITCH, CHAIR COMMISSIONER MR. STEVE CARNEVALE, VICE CHAIR



# Agenda

9:00 AM	Welcome
9:10 AM	Action: Approval of May 12, 2022, Meeting Minutes
9:20 AM	Information: Status Report on the Commission's Research and Evaluation Portfolio
9:40 AM	Information & Discussion: Update on the Commission's Evaluation of SB 82/833 Triage
10:30 AM	BREAK
10:40 AM	Continuation of Triage Presentations and Breakout Group Discussion
11:30 AM	Breakout Groups Report Out
11:50 AM	Wrap-Up
12:00 PM	Adjourn

# Agenda Item #1 Action: Approval of Meeting Minutes

COMMISSIONER DR. ITAI DANOVITCH, CHAIR



# **Public Comment**







# Agenda Item #2 Information: Status Report on the Commission's Research and Evaluation Portfolio

MELISSA MARTIN-MOLLARD, PHD, DIRECTOR OF RESEARCH AND EVALUATION





Mental Health Services Oversight & Accountability Commission

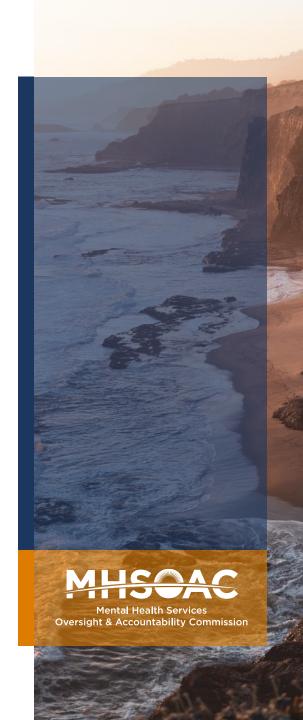
# **Research and Evaluation Portfolio:**

Updates

August 17, 2022

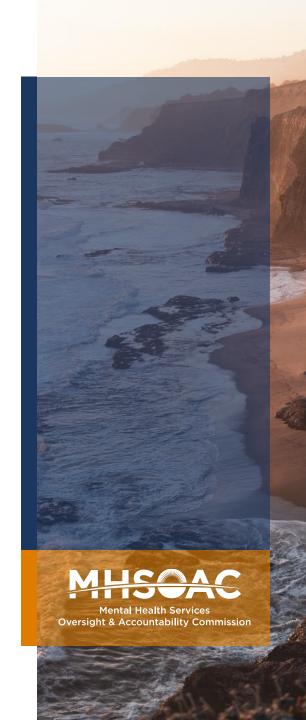
### **Role of Research and Evaluation**

- How has the MHSA made a difference in the lives of individuals and their communities?
- What have the improvements/benefits been at:
  - The system level
  - The community level
  - The individual level



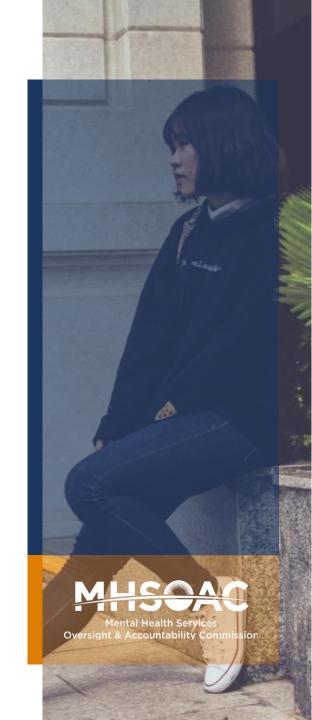
### **Types of Questions We're Asking**

- Are we providing the right kind of programs and services for the needs of the population in California?
- How and why do programs fail? How and why do programs succeed?
- When programs aren't working, what were the structures and systems that allowed that to happen?
- Are we talking to the right people? Are we getting the right information, and from the client perspective?
- What barriers are there for getting the data that help answer these questions?
- How can we make it easier to improve our mental health programs?
- Can we use innovation as an opportunity to answer these questions?



#### **Learning Agendas**

- Learning agendas are a set of prioritized research questions and activities that guide an agency's evidence-building and decision-making practices.
- Inform decision-making on programs, policies, and systems.
- Link learning agenda to strategic goals and objectives of Commission.



#### Policy Analysis

Analysis of data, such as general purpose survey or program-specific data, to generate and inform policy, e.g., estimating regulatory impacts and other relevant effects

#### **Program Evaluation**

Systematic analysis of a program, policy, organization, or component of these to assess effectiveness and efficiency

#### **Foundational Fact Finding**

Foundational research and analysis such as aggregate indicators, exploratory studies, descriptive statistics, and basic research

#### Performance Measurement

Ongoing, systematic tracking of information relevant to policies, strategies, programs, projects, goals/objectives, and/or activities

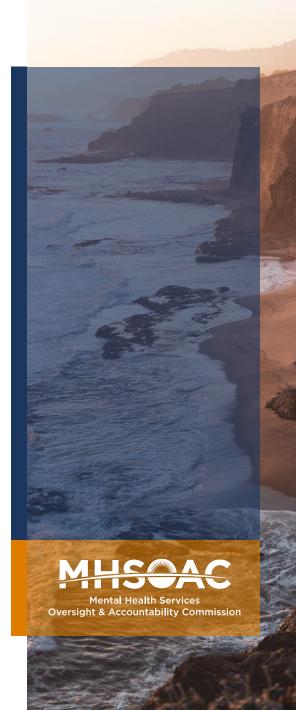
\*Figure developed by the Office of Management and Budget

### Learning and Evaluation Agenda

Role of the Research and Evaluation Division is to facilitate conversations with Commissioners, staff, and community members (including members of this Committee) to establish:

1) What are our priority questions based on our strategic goals and objectives?

2) What are our evidence-building activities?



#### **Example of the Process**

Strategic Objective 2c. Further develop the Commission's capacity to aggregate and integrate cross-system data, including data regarding health and mental health, education, employment and criminal justice to assess system performance and identify opportunities for improvement.

#### **Priority Questions development process**

What does the previous work and evidence tell us? What does the data tell us about service usage and criminal justice outcomes? Are there programs/services on which to focus? What do we already know from the literature that can help inform these questions? From community members? From counties? What are legislative priorities?

#### **Evidence-building activities**

Given our priority questions, what are the most impactful activities the Research and Evaluation team can do—foundational fact finding, policy analysis, performance measurement, or program evaluation?



### **Commission Initiatives**

COVID & Emerging Issues	Prevention & Early Intervention	Workplace Mental Health
Criminal Justice Prevention	School Mental Health	Youth Drop-in Centers
Early Psychosis Intervention Plus	Suicide Prevention	Youth & Peer Empowerment
Innovation Incubator	Triage	Transparency Suite



Mental Health Services Oversight & Accountability Commission

#### RESEARCH AND EVALUATION DIVISION ACTIVITIES



#### TRACKING COMMUNITY INDICATORS

- Mental health funding
- Suicide incidence and rate
- Criminal justice/ mental health demographics and outcomes
- Numbers served in county mental health programs
- Participation in <u>Full</u> <u>Service</u> Partnerships
- Disparities in access to services



CURATING MENTAL HEALTH RESOURCES

- Documenting county innovation projects
- Building a prevention and early intervention dataset



POLICY RESEARCH TO IMPROVE POLICIES AND PRACTICES

- Embracing school mental health
- Enhancing criminal justice diversion
- Creating fiscal accountability
- Supporting prevention and early intervention
- Getting to zero in suicide prevention
- Promoting workplace mental health



EVALUATING NEW INITIATIVES TO ACCELERATE LEARNING, ADAPTATION, AND SCALING

- Mental Health Student Services Act
- SB 82/Triage Crisis Services
- Mental Health Innovation Incubator
- Full Service Partnerships



BUILDING DATA INFRASTRUCTURE TO SUPPORT ACCOUNTABILITY

- Mental health service utilization data
- Education data
- Employment data
- Criminal justice involvement data
- Child welfare data



Mental Health Services Oversight & Accountability Commission

## **Quarterly Activities: May-July 2022**

#### Foundational Fact Finding: Data Center/Linkage

- Client Service Information (CSI)
- Data Collection and Reporting (DCR)
- California Department of Education
- Department of Health Care Access and Information (HCAI)
- California Department of Public Health (CDPH) Vital Statistics
- Employment Development Department (EDD)

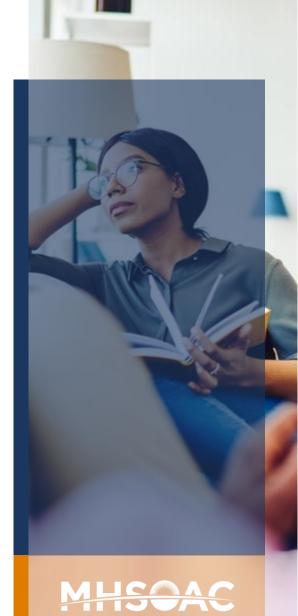
#### Pending

- New Department of Justice (DOJ)
- Department of Health Care Services (DHCS) Short-Doyle Medi-Cal Claims

### **Quarterly Activities: May-July 2022**

#### **Performance Measurement**

- Updated the Fiscal Transparency Suite
- Beta tested Innovation Encumbrance Dashboard
- Developed initial set of metrics for MHSSA reporting

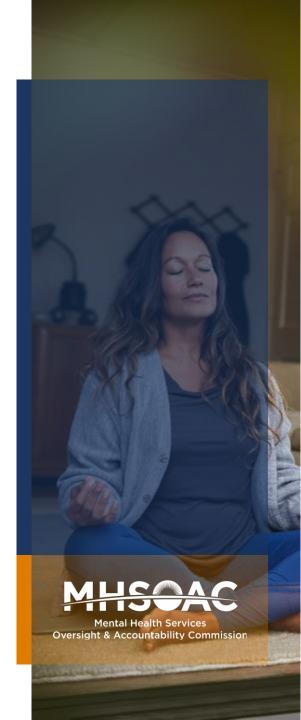


Mental Health Services Oversight & Accountability Commission

### **Quarterly Activities: May-July 2022**

#### **Program Evaluation**

- Mental Health Student Services Act (SB 75/MHSSA)
- Full Service Partnership (SB 465)
- Mental Health Wellness Act/Triage (SB 82)
- Process evaluation of Innovation Incubator



### **Quarterly Activities: May-July 2022**

#### **Policy Analysis**

- Draft Prevention and Early Intervention Report
- Advance data opportunities for the State's suicide prevention plan, Striving for Zero



#### Role of the Research and Evaluation Committee

- Assist with strategic research/evaluation guidance (e.g., MHSSA)
- Advise on technical aspects of research/evaluation for specific projects (e.g., SB 82/Triage)
- Partners on development of learning agenda for the mental health field (e.g., "big picture" priority questions)



# Thank You



Mental Health Services Oversight & Accountability Commission

# Agenda Item #3 Information & Discussion: The Commission's Evaluation of SB 82/833, Triage Grant Programs Update

COREY O'MALLEY, PHD, POSTDOCTORAL RESEARCHER OF PSYCHIATRY, SEMEL INSTITUTE FOR NEUROSCIENCE AND HUMAN BEHAVIOR, UCLA MARK SAVILL, PHD, ASST. PROFESSOR, DEPT. OF PSYCHIATRY, UC DAVIS KALLIE CLARK, PHD, TRIAGE EVALUATION PROJECT DIRECTOR, MHSOAC



# Early Findings from a Formative Evaluation of SB-82/833 Child and School-County Collaborative Triage Grant Programs

#### Corey O'Malley, PhD UCLA Department of Psychiatry Semel Institute for Neuroscience & Human Behavior

Presented to the MHSOAC Research and Evaluation Committee

August 17, 2022



## **UCLA Evaluation Team**



Bonnie Zima, MD, MPH Principal Investigator



Roya Ijadi-Maghsoodi, MD, MSHPM



Corey O'Malley, PhD



Elyse Tascione, MA



Alanna Montero, BS



Lily Zhang, MS



Alethea Marti, PhD



Elizabeth Bromley, MD, PhD



Kenneth Wells, MD, MPH

# Overview

- Early findings from an ongoing formative evaluation of **11** Child/Youth and **4** School-County Collaborative programs
- Second round of Crisis Triage Grants awarded in 2018
- Evaluation spans from program start through grant end in:
  - Q4 2021 (Child/Youth)
  - Q4 2022 (School-County Collaborative)



WELLNESS • RECOVERY • RESILIENCE



Mental Health Services Oversight & Accountability Commission



# **Specific Aims**

- 1. To describe and assess select program implementation activities, processes, and outcomes over time, while accounting for variation in programs and the impacts of the COVID-19 pandemic.
- 2. To **identify facilitators and barriers to program implementation** over time.
- 3. To provide lessons learned and evidence-based recommendations for future program implementation.



# Methods

- Community-partnered, mixed-methods approach (Jones & Wells, 2007)
- Data sources:
  - Qualitative interviews
  - Surveys of program leads
  - Regular engagement activities with program and other community partners



# **Qualitative Interviews**

• Six rounds of semi-structured qualitative interviews with program leads and staff at 6-month intervals from 2019 to 2022

	Pre-COVID		Post-COVID			
	Baseline	6-month	12-month	18-month	24-month	30-month
Dates	June–Sept 2019	Jan–Feb 2020	June–Oct 2020	Feb–Apr 2021	July–Oct 2021	Feb–Apr 2022
Participants	Leads	Leads	Staff	Leads	Clinical Supervisors	Peer/Parent Partners
# of Interviews	12	14	14	14	13	11



# **Qualitative Interviews**

 Interview guide adapted domains and constructs from the Consolidated Framework for Implementation Research (Damschroder et al., 2009)

Program Characteristics	Inner Setting	Outer Setting	Individual Characteristics	Implementation Processes
<ul><li>Adaptability</li><li>Complexity</li></ul>	<ul> <li>Networks and communication</li> <li>Culture and climate</li> </ul>	<ul> <li>Community resources</li> <li>Community needs</li> <li>COVID-19</li> </ul>	<ul> <li>Staff knowledge</li> <li>Staff attitudes</li> </ul>	<ul><li>Planning</li><li>Engaging</li><li>Executing</li></ul>

Interviews were audio-recorded, transcribed, and thematically analyzed



# **Key Findings**

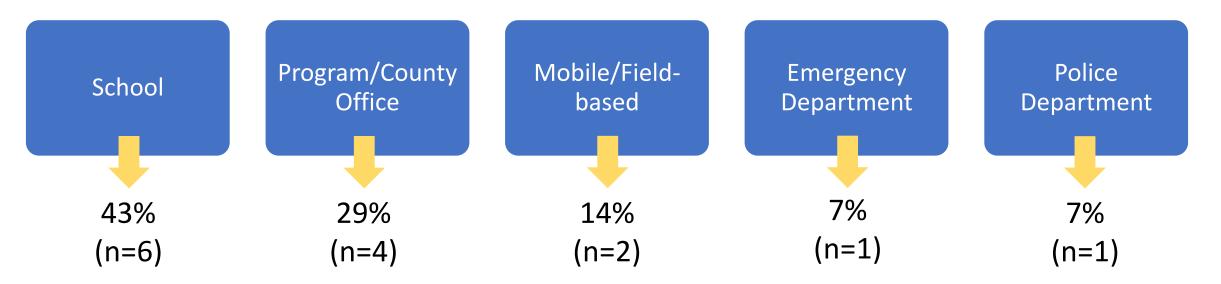
Finding	Description
Program features affecting implementation	<ul> <li>program heterogeneity, complexity, and adaptability</li> </ul>
Impacts of COVID-19 pandemic	<ul> <li>changes in clinical acuity, community needs, and program demand</li> <li>rapid but mixed uptake of telehealth</li> </ul>
Workforce challenges	<ul> <li>staff turnover and recruitment</li> </ul>
Access to resources	<ul> <li>variable funding and "patchworking"</li> <li>limited community assets for child mental health</li> </ul>
Partnerships	<ul> <li>critical but time intensive</li> <li>challenges across sectors (e.g., schools, hospitals)</li> </ul>
Sustainability	<ul> <li>limited reliable, appropriate options</li> </ul>



# **Program Features**

 SB-82/833 programs are heterogeneous in their settings and care processes

#### Primary program settings:

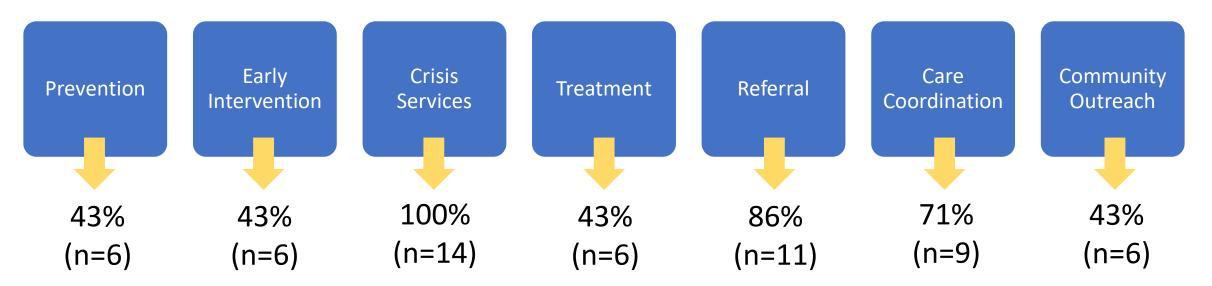




# **Program Features**

SB-82/833 programs are heterogeneous in their settings and care processes

#### **Care processes targeted:**





# **Program Features**

- Many SB-82/833 programs are **complex** in their structure:
  - Partnerships across agencies and/or sectors
  - Multiple teams or units in different settings or regions
  - Multiple regulatory systems
- Both heterogeneity and complexity are due to tailoring to community needs and service systems
  - Necessary and advantageous, but particularly challenging
- Adaptability made it possible for programs to be executed as broadly intended despite challenges



# Impact of COVID-19 Pandemic

Mental Health and Community Needs

- Observed increase in clinical acuity and overall mental health need
- Observed increase in basic and social needs (food, housing, public benefits, connective tech, etc.)

Program Demand & Referrals

- Low early in pandemic, variable by spring 2021
- School closures significantly disrupted access to referrals
- Concern for "tsunami" of demand as schools reopened



# Impact of COVID-19 Pandemic

• Rapid but mixed uptake of telehealth

Provider Challenges	<ul> <li>Logistical</li> <li>Differing attitudes on the appropriateness and efficacy of telehealth for youth</li> </ul>
------------------------	---

Youth and Family Challenges

- Acceptability: parental engagement and consent
- Accessibility: connective technology
- Virtual engagement and fatigue



## **Workforce Factors**

Impacts

- Most programs were impacted by **staff turnover or gaps**:
  - Reduced range or quality of services
  - Increased staff case load
  - Reduced staff morale
  - Loss of expertise and institutional knowledge
  - Stresses of crisis work
  - **Contributors** Compensation
    - Structure and workload of some roles

RecruitmentParticularly for smaller, rural, and partneredprograms



# **Partnerships**

- Critical to the successful operation of many programs, but require active leadership engagement and resources to build and sustain
- Additional challenges for programs working across sectors:
  - Regulatory hurdles
  - Differences in institutional culture
- Program leads and staff described how SB-82/833 crisis triage programs created new or enhanced existing partnerships
- Both an advantage and an additional challenge



## **Resources**

Resources

Funding	<ul> <li>Grant funds personnel; amount varies by county</li> <li>Adaptation to budget cuts</li> <li>Most programs reported limited resources for staff, admin, data coordination</li> </ul>
Patchworking	<ul> <li>Multiple sources of funding and revenue</li> <li>In-kind contributions from counties</li> </ul>
Access to Community	<ul> <li>Variable availability of critical youth mental health resources</li> </ul>

UCLA Semel Institute for Neuroscience & Human Behavior Health Services AND Society

# **Sustainability**

• Grant terms require sustainment plans for after grant end

Status

- At least 9 of 14 have specific plans for sustainment
- 2 programs ceased operations before grant end
- Major Sources Considered
- Medi-Cal
- Other MHSA funds
- Local funds (e.g., county, school district)

Challenges

- Medi-Cal not suitable for all care processes, penetration varies
- Many options not predictable or long-term

UCLA Semel Institute for Neuroscience & Human Behavior Health Services AND Society

# **Key Lessons**

- Mental health service systems would benefit from greater support for coordination and partnerships
- Experiences during the pandemic suggest demand as a function of access and system functionality, not need
- Effects of school closures illustrate the critical importance of schools as sites for mental health prevention, early intervention, and crisis response
- Challenges with telehealth point to need for preparation, continued innovation, and flexibility to ensure crisis service continuity during social crises
- Workforce, resource, and equity challenges call for systemic solutions

UCLA Semel Institute for Neuroscience & Human Behavior Health Services AND Society

# **Next Steps**

- Final round of interviews with School-County Collaborative programs in Q3 2022
- Three more rounds of interviews with one Child/Youth program that began in 2020 (Q3 2022, Q1 2023, Q3 2023)
- Descriptive analysis of quarterly data on program activities
- Final round of program lead survey
- School-County Collaborative program case studies



Thank You!

# **Questions for Breakout Group #1**

- 1. What priority areas should we focus on as we refine our findings? Are there areas of particular concern that should inform our final interpretation and reporting of findings?
- 2. What considerations or concerns relevant to community mental health services are we missing? Are there additional factors we should investigate or incorporate into our existing findings?
- 3. What policy considerations and concerns should inform the final stages of this formative evaluation?
- 4. How can the Commission ensure that the Triage evaluation findings are meaningful and actionable? How can the evaluation findings best be leveraged to inform local programs and state policy?



Formative Evaluation of the SB-82 TAY/Adult Crisis Programs

Dr. Mark Savill





### UC Davis Adult/TAY Evaluation Team



**Cameron Carter, MD Principal Investigator** 



Joy Melnikow, MD, MPH **Principal Investigator** 



Tara Niendam, PhD **Co-Investigator** 



Mark Savill, PhD Lead Qualitative Scientist



Matthew Goldman, MD, MS Consultant



Jamie Mouzoon, MA Project Manager



Lindsay Matthews **Qualitative Research** Coordinator



**Bethney Bonilla, MA** Community Engagement & **Program Support Specialist** 



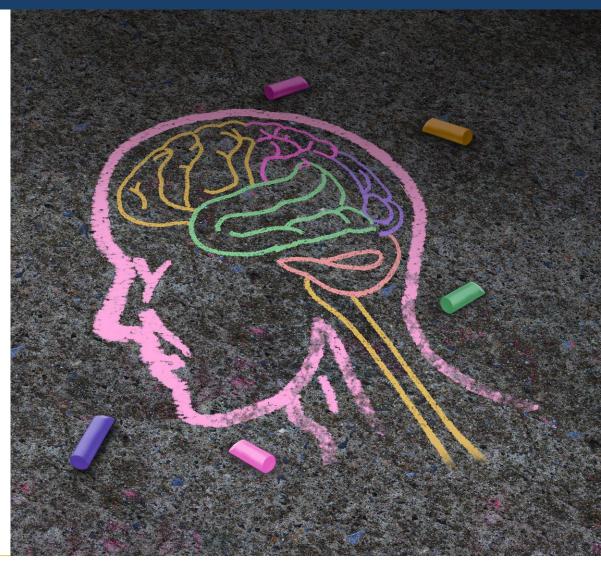
Melissa Gosdin, PhD **Community Engagement** Specialist



**UCDAVIS BEHAVIORAL HEALTH CENTER** OF EXCELLENCE

## SB-82 Evaluation

- SB-82: Investment in Mental Health Wellness Act 2013 for:
  - Crisis intervention
  - Stabilization
  - Treatment
  - Rehabilitation
  - Mobile crisis support teams
- Aims:
  - Expand community crisis services
  - Improving client experience, achieving recovery and wellness, reduce costs
  - Reduce hospitalizations and inpatient days
  - Reduce recidivism and law enforcement expenditure





47



## SB-82 Round 2 Adult/TAY Grant Recipients



- 15 Counties awarded Adult/TAY grants in 2<sup>nd</sup> round of funding
- All participated in statewide evaluation of services



## Key Questions for the Formative Evaluation

Question 1	How are programs structured?		
Question 2	What contextual factors impact program implementation?		
Question 3	What MOU's have been established with county partners?		
Question 4	How successful have the programs been at provider recruitment, training and retention?		
Question 5	Who received what services?		
Question 6	What are the early program impacts?		
Question 7	What are the barriers and facilitators to program implementation?		





## Methods

Mixed Methods Approach

### Qualitative Interviews

- Provider participants: 2019 and 2021
- Consumer and law enforcement participants: 2022

### Program Survey

- Two rounds of surveys: 2021 and 2022
- Data collected by program staff primarily from electronic medical records
- Developed with programs, advisory board members, and crisis care experts

### Other Data Sources

- Program MOU's
- County grant proposals + revisions
- County census data
- Community partner engagement activities





### Approach – Qualitative Interviews





E,

#### **2021 Provider Interviews**

- 24 interviews completed across 14 programs
- Included peer specialists, case managers, clinicians, and program leadership

#### 2022 Consumer & Law Enforcement Interviews

- Aim: 10 from each group
- Progress:
  - Clients: 2 interviewed
  - Law enforcement
     partners: 1 scheduled

Interviews recorded, transcribed, and analyzed utilizing conventional content analysis





## Approach – Program Survey

- Round I survey (April 2021) included 2018-2020 activities regarding:
  - **Program-level information:** hours of operations, staffing, turnover
  - Patient-level information: clients counts, demographics
  - Service activities: program referrals, service utilization
  - Revenue and sustainability: supplemental funding, Medi-Cal billing, sustainability plans
- Round II survey (March 2022) included 2021 activities regarding:
  - Patient-level information: client counts, demographics
  - **Program-level information**: information regarding community partners, role of peer advocates, language availability, and efforts to support cultural humility
- Unique surveys for LA County and City of Berkeley

AVIORAL HEALTH CENTER

OF EXCELLENCE



## Equity and Engagement

- Important given disproportionate incarceration and hospitalizations
   amongst historically marginalized groups
- In leadership: Community Advisory Board
  - Members with professional, personal, and/or lived experiences with mental health crisis triage services
  - Provides input on all aspects of evaluation implementation
- In research:
  - Quantitative: demographic data collected to explore whether programs are successfully engaging historically underserved groups; round II survey questions focused on cultural humility and threshold language availability
  - Qualitative: purposive sampling of diverse community







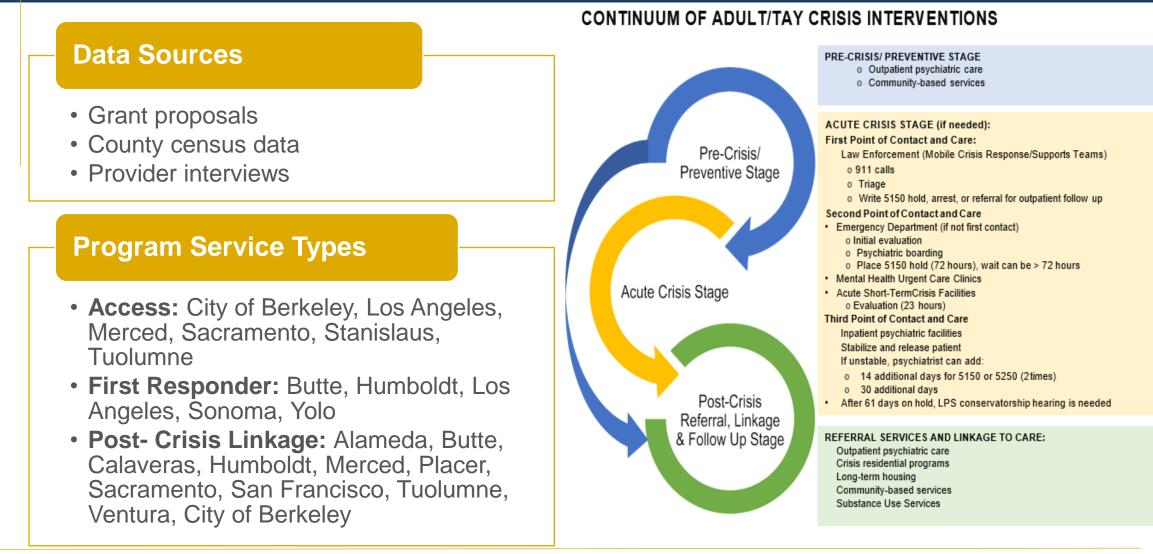
## **Evaluation Findings**







## 1. How are programs structured?





UCDAVIS BEHAVIORAL HEALTH CENTER OF EXCELLENCE

## 2. What contextual factors impact program implementation?

### **Data Sources**

• Provider interviews, webinars, provider meetings, advisory board

### **Findings**

- Factors affecting implementation identified include:
  - County infrastructure
  - Staff recruitment, retention, and burnout
  - Local 5150 policy
  - COVID policy response
  - Characteristics of engagement with law enforcement and other agencies
  - Wider availability of resources





## 3. What MOU's have been established with county partners?

### Data Sources

County MOU's, provider interviews, program surveys

### **Findings**

- 33.3% of programs had SB-82 specific MOU's
- Not considered critical to effective collaboration
- Facilitators to effective collaboration:
  - Mutually beneficial partnerships
  - Relationships/communication across management levels
  - Prior relationships/knowledge of partners
  - Trust
- Most frequent collaborators: outpatient psychiatric care centers, emergency departments, and community-based services





# 4. How successful have the programs been at provider recruitment, training and retention?

### **Data Sources**

• Hiring reports, program surveys, provider interviews

### **Findings**

- Clinician recruitment highly challenging
  - Extended hours
  - Increased risk and liability
  - Field-based work

- Preference for longer-term carework
- Underpayment/under-classification of role

Burnout concern. Self-care and team approach critical
Most SB-82 Adult/TAY programs (12/14) provided cultural competency training.





## 5. Which consumers received what services?

### **Data Sources**

• Program surveys, county census data

### **Findings**

- 7/13 met or exceeded expected annual number of clients
- Since Dec. 2021: Provided over 80,000 services during 24,248 encounters with 14,829 unique consumers
- Consumer demographics reflected demography of counties.
- 2020: Outreach/engagement and case management services decreased, attributable to pandemic-driven changes
- Service delivery did not change significantly during height of pandemic





## 6. What are the early program impacts?

#### **Data Sources**

• Provider interviews

#### **Findings**

- Providers felt programs are having a substantial impact on following outcomes:
  - Reductions in hospitalizations
  - Reductions in evictions, homelessness, and suicides
  - Reduced ED and law enforcement involvement in crisis care
  - Improved satisfaction in crisis care
  - Improvements in recovery outcomes
  - Improvements in care linkage
- Programs can address stigma towards BH services and increase engagement





# 7. What are the barriers and facilitators to successful implementation of the proposed programs?

### **Data Sources**

• Provider interviews, program surveys

### **Facilitators**

- Provider Approach to Care
- Strategies to Improve Client Engagement
- Importance of Clients' Support System
- Optimal Crisis Service Structure





### Lessons Learned

- **Care Delivery:** 80,682 services during 24,248 encounters with 14,829 individual clients delivered as of December 31, 2021
- **Provider Approach:** Client-oriented; focused on de-escalation, motivational enhancement, risk assessment skills; and addressing primary needs of consumers (food, water)
- Importance of Collaborating Partners: Critical for program referrals, safety, and facilitating engagement
- Crisis Service Structure: Operate outside standard office hours, deliver team-based care in a community setting
- Importance of Peer Specialists: Critical to improving engagement in care through destigmatizing mental illness and fostering trust





### Next steps



Continue interviews with service users and law enforcement partners



Clean and analyze data from program surveys



Final report and recommendations due: November 30, 2023





## Questions for Breakout Group # 2

- We will be recruiting law enforcement partners who have collaborated with the SB-82 funded crisis triage programs in the final round of interviews. Do you have any guidance/thoughts around how we can approach in the best way possible?
- 2. It appears many of the programs are winding down after the grant ends. What avenues can programs consider to support the sustainability of these services? As evaluators, what questions should we be asking in this area?
- 3. As the UC Davis, UCLA, and Commission research teams continue to work collaboratively, how can we as the formative evaluation team best support the summative evaluation team? What contextual factors should we be collecting to inform the interpretation of the summative findings?
- 4. How can the Commission ensure that the Triage evaluation findings are meaningful and actionable? How can the evaluation findings best be leveraged to inform local programs and state policy?





INTERIM DATA 8/17/22

# **Triage Summative Evaluation**

## Grant Cycle 2 Data Update 2017 - 2022

Kallie Clark, MSW, PhD Manuel Andrade, MS, MBA Mary Bradsberry, BA Martha Clemente, MPH, CHES Heike Thiel de Bocanegra, PhD, MPH



Mental Health Services Oversight & Accountability Commission



# Agenda

- Stakeholder engagement and feedback
- Overview of Triage data
- Updates on Triage demographic and encounter data
- Next steps

**Breakout room questions** 

# Previous Committee Engagement and Feedback



Mental Health Services Oversight & Accountability Commission

## **September 2021 Committee Meeting**

- Presented the Triage Summative Evaluation Plan
- Gathered and organized committee and public feedback

## February 2022 Committee Meeting

- Presented an updated evaluation plan based on committee and public feedback
- Summarized feedback and outlined steps taken to address concerns and suggestions

Final version available on MHSOAC website
Triage Summative Evaluation Plan (ca.gov)

# **Overview of Triage Data**

	County Data Collected		Sec. 1
Demographic	Service Utilization	Diagnoses	
Age         Country of Birth         Gender         Primary Language         Race and Ethnicity         Years of Education         Geographic location	<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>	<section-header><section-header><section-header><section-header><text></text></section-header></section-header></section-header></section-header>	<section-header></section-header>

### State Agency Data

Received	Data Source	Pending	Data Source
Client and Service Information	Department of Health Care Services (DHCS)	Arrest and incarceration	Department of Justice (DOJ)
Education attainment and discipline	California Department of Education (CDE)	Health Care Records*	Health Care Access and Information (HCAI)*
Employment	<i>Employment Development Department (EDD)</i>	Medi-Cal claims and encounters	Department of Health Care Services (DHCS)
Birth and Death records	California Department of Public Health (CDPH)		

INTERIM DATA 8/17/22

MUSOAC

Mental Health Services Oversight & Accountability Commission

# Triage Clients Key Demographics



Mental Health Services Oversight & Accountability Commission INTERIM DATA 8/17/22



Mental Health Services Oversight & Accountability Commission

### **Points to Consider**

- Reporting categories with 100+ individuals at state level, 11+ at county level
- More Adult/Transition Age Youth (TAY) than Child/Youth clients
  - **Demographic and encounter data on Adult/TAY clients**
  - "Unknown/not reported" data will likely diminish as we merge county data with state data, and as county data collection continues
  - Encounter data on subset of counties



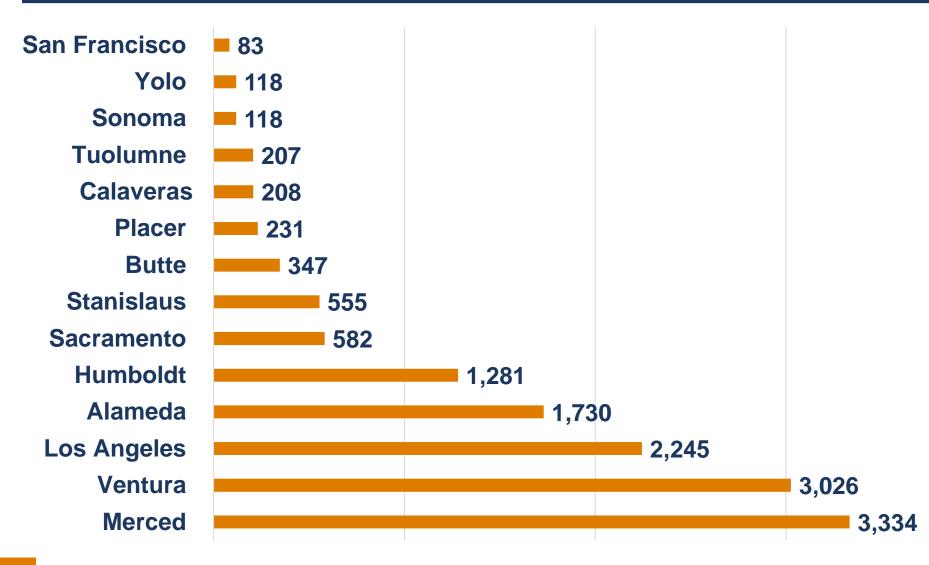
INTERIM DATA 8/17/22

### A focus on the 14,065 Adult/TAY clients

MLSOAC Mental Health Services

Oversight & Accountability Commission

#### Number of Adult/TAY Triage Clients by County



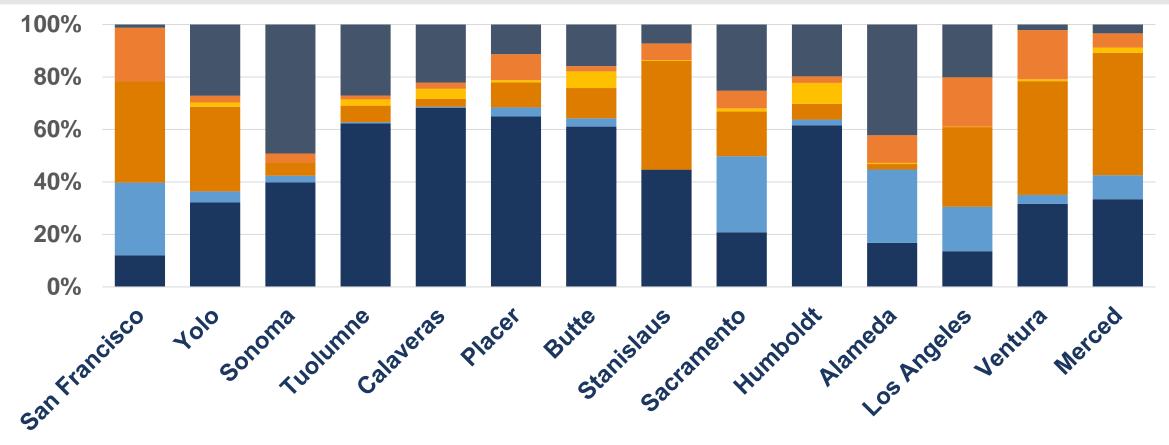
INTERIM DATA 8/17/22

MHSOAC

Mental Health Services Oversight & Accountability Commission

#### Adult/TAY Triage Clients by Race and Ethnicity

INTERIM DATA 8/17/22

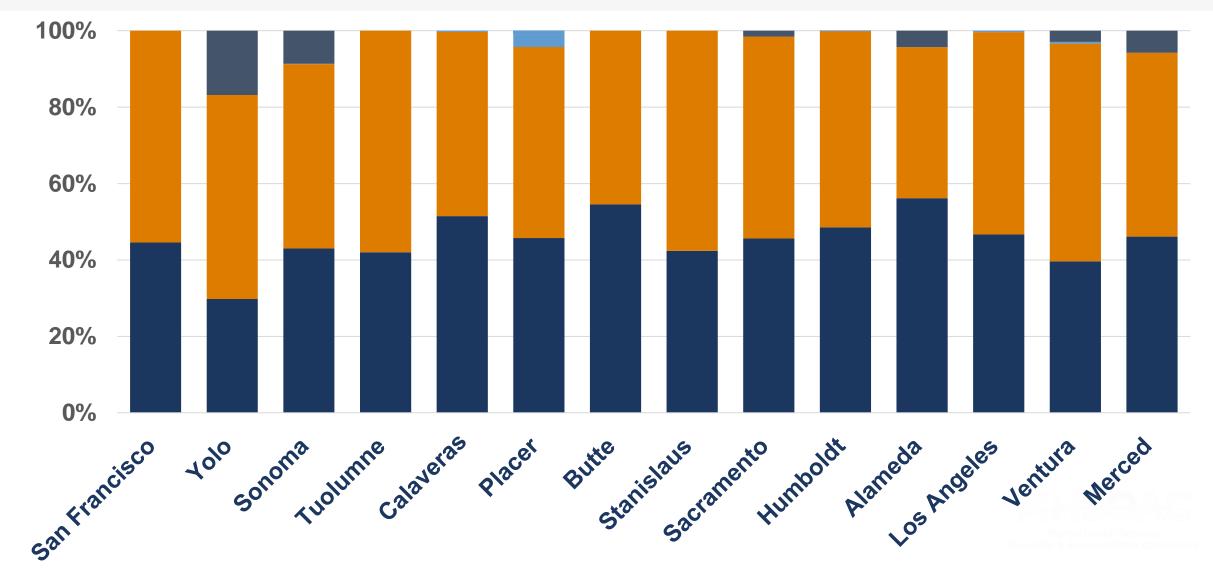


White or Caucasian
Hispanic or Latin(o/a)
Other

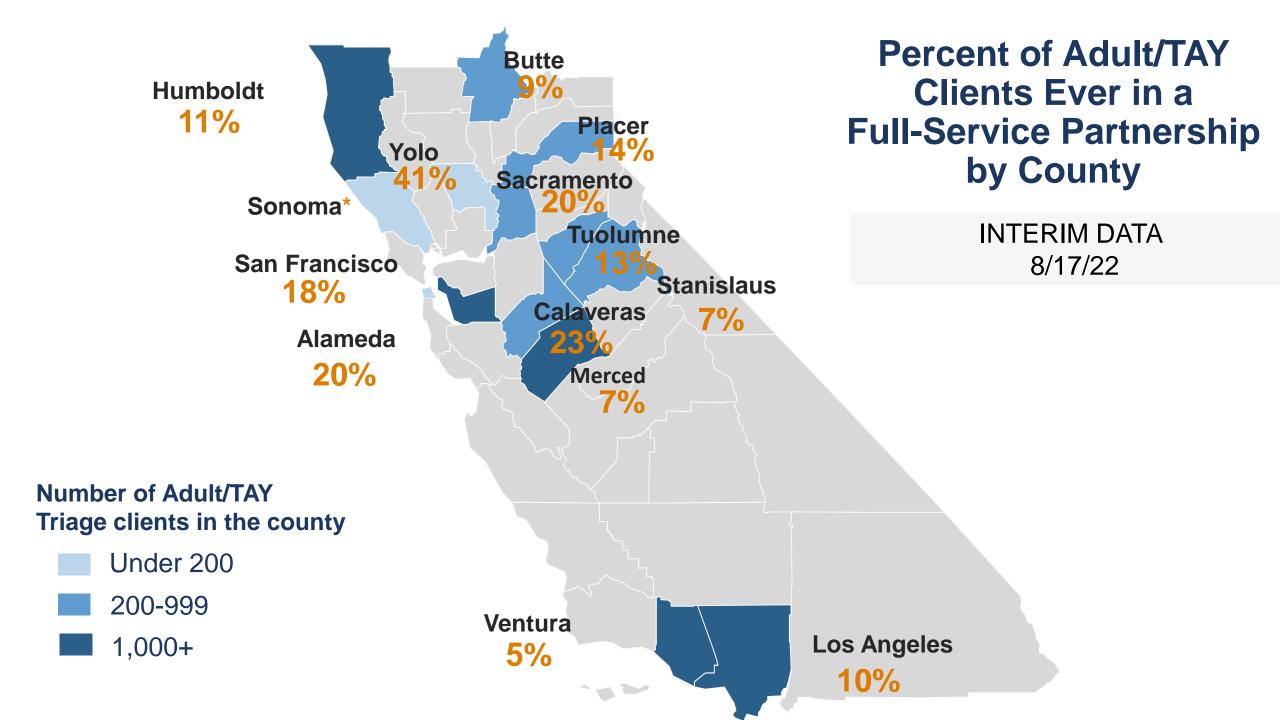
- Black or African American
   American Indian or Alaska Native
- Unknown/Not Reported

#### Adult/TAY Triage Clients by Gender

INTERIM DATA 8/17/22



■ Female ■ Male ■ Other ■ Unknown

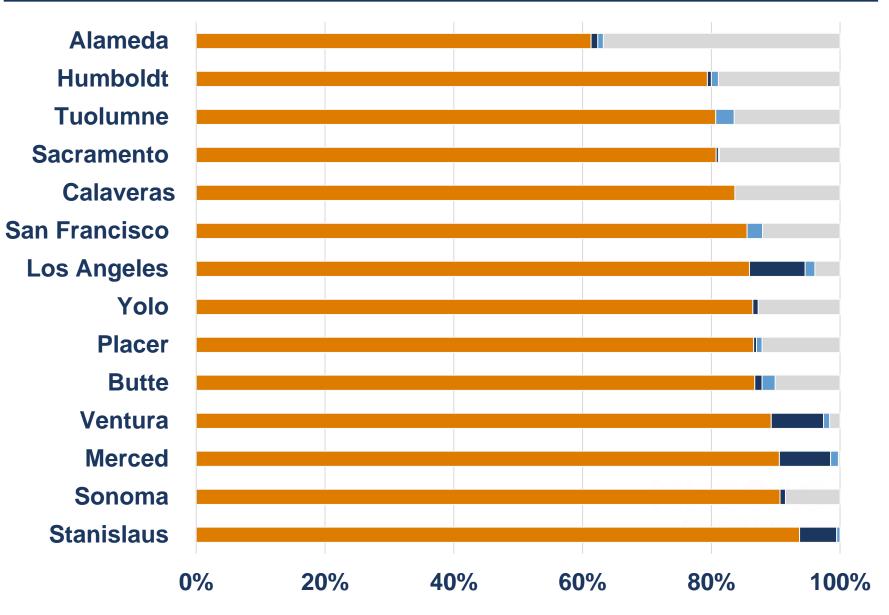


#### INTERIM DATA 8/17/22

English

□ Spanish

#### **Clients' Primary Language**



INTERIM DATA 8/17/22

## **Encounter Data**

Butte, Merced, Placer, Sacramento, Stanislaus, Tuolumne, and Yolo counties



Mental Health Services Oversight & Accountability Commission

#### **Distribution of Encounters per Client by County**

	Number of Encounters				
County	<5	5-9	10-15	16-25	25+
Butte	96%	3%	1%	0%	0%
Merced	93%	5%	2%	0%	0%
Placer	100%	0%	0%	0%	0%
Sacramento	21%	26%	20%	17%	16%
Stanislaus	100%	0%	0%	0%	0%
Tuolumne	65%	15%	6%	6%	7%
Yolo	53%	15%	8%	5%	19%

INTERIM DATA 8/17/22

### Takeaways



Mental Health Services Oversight & Accountability Commission







70% of Triage clients are Adult or TAY Merced and Ventura counties account for nearly 50% of Adult/TAY clients

Counties with the most clients are also more racially and ethnically diverse



Most clients have fewer than 5 encounters with Triage programs.

INTERIM DATA 8/17/22

### **Questions that came up**

- Is the large percent of clients with preferred language as English a sign that non-English speakers do not access Triage services?
- What factors account for the variation in FSP clients across counties?
- Are Triage clients being connected to FSPs or are FSP clients more likely to use Triage services?
- What program or client characteristics are associated with experiencing a greater number of encounters?





- Merge county data with state agency data sets to fill in missing data, connect to client service records, validate data, and examine client outcomes.
- Better understand how service usage and accessibility differs by age, race and ethnicity, and diagnoses.
- Identify individuals to serve as a comparison group for measuring the potential impact of Triage services.



Mental Health Services Oversight & Accountability Commission

### **Questions for Breakout Room #3**

- What additional information would you like to know about the Triage client population overall or by county?
- What factors might impact whether someone receives Triage services versus non-Triage, crisis mental-health services? What client characteristics would you want to compare, between Triage and non-Triage clients, to determine if the two groups are similar?

MUSOAC Mental Health Services

Mental Health Services Oversight & Accountability Commission

### **Questions for Breakout Room #3**

- Are there groups that might benefit from the Triage programs more than others? If yes, which groups could that be? For instance, by geographic region, across demographics, or by program type?
- How can the Commission ensure that the Triage evaluation findings are meaningful and actionable? How can the evaluation findings best be leveraged to inform local programs and state policy?

## **Questions & Answers**



## BREAK



### Agenda Item #3 (Cont.) Breakout Groups

MHSOAC STAFF FACILITATORS



## **Breakout Groups**



### Select a Breakout Room Group

Breakout Group #1:

UCLA Formation/Process Evaluations of Child and School-County Collaboration Triage Programs

**Breakout Group #2:** 

UC Davis Formation/Process Evaluations of Adult/TAY Triage Programs

**Breakout Group #3**:

MHSOAC Summative Evaluation of Adult/TAY & Child Triage Programs

## **Breakout Group Report Out**



# **Public Comment**



# Wrap-Up & Adjourn

COMMISSIONER DR. ITAI DANOVITCH



# Thank you!

