



Mental Health Services Oversight & Accountability Commission

Commission Teleconference Meeting September 22, 2022 Presentations and Handouts

Agenda Item 5: • Presentation: Early Psychosis Programs

•Presentation: EPI-CAL Update: California's Statewide Early Psychosis

Learning Health Care Network and TTA Center

Agenda Item 9: • Presentation: Transition Age Youth Advocacy Outline



Early Psychosis Programs

Presented by:
Sharmil Shah, Chief of Program Operations
Tom Orrock, Chief Community Engagement and Grants

September 22, 2022

Early Psychosis Learning Health Care Network Innovation Project

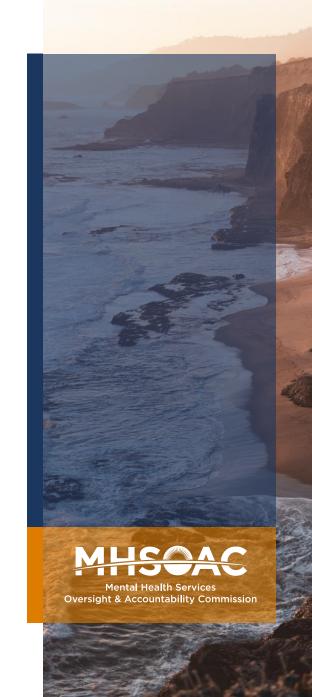
The Collaborative identified three primary areas of focus:

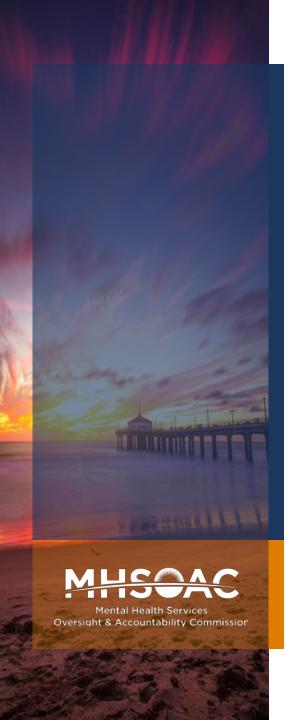
- 1. Provide infrastructure for an EP Learning Collaborative across counties, in which common challenges can be identified and "lessons learned" can be quickly disseminated.
- 2. Training and technical assistance to support EP program providers to have immediate access to relevant client-level data and anonymized data that can be quickly shared with stakeholders, the county, or the state.
- 3. Evaluation of the LHCN will provide information on how to incorporate measurement-based care into mental health services and demonstrate impact of the LHCN on the recipients and providers of EP care.

Participating Counties

COUNTY	Total INN Funding Requested	Local Costs for Admin and Personnel	Contractor / Evaluation	% for Evaluation	Duration of INN Project	
Los Angeles	\$4,545,027 \$1,575,310		\$2,969,717	65.34%	5 Years	
Orange	\$2,499,120	\$1,573,525	\$925,595	37.04%	5 Years	
San Diego	\$1,127,389	\$201,794	\$925,595	82.10%	5 Years	
Solano	\$414,211	\$291,399	\$122,812	29.65%	5 Years	
Napa	\$258,480	\$218,820	\$39,660	15.34%	4.5 Years	
Sonoma	\$475,311	\$230,347	\$244,964	51.54%	4 Years	
Stanislaus	\$1,564,633	\$1,140,585	\$424,048	27.10%	5 Years	
Kern	\$1,632,257	\$1,180,432	\$451,825	27.68%	4 Years	

Total \$12,516,428 \$6,412,212	\$6,104,216 48.77%
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Assembly Bill 1315

• Established the Early Psychosis Intervention Plus Program (EPI-Plus)

Two Goals:

- 1. "expand(ing) the provision of high-quality, evidence-based early psychosis and mood disorder detection and intervention services in this state"
- 2. "creating public/private partnerships dedicated to expansion of evidence-based prevention and early intervention services would generate additional revenue that would enhance the ability for counties throughout California to create and fund those programs"

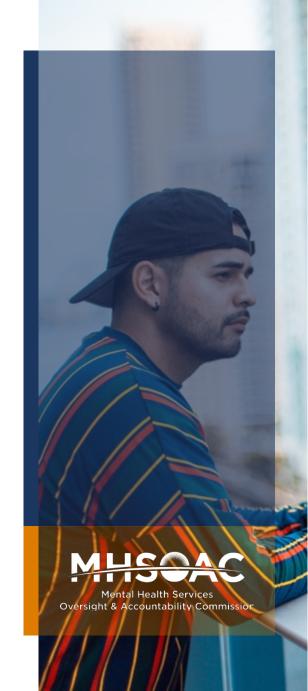
(Assembly Bill 1315, 2017).

From Innovation to Expansion

The Commission's 2019-20 budget included \$19,452,000 to expand and improve the fidelity of existing early psychosis services.

In August 2020, the Commission awarded \$2 million grants to Kern, Lake, San Francisco, Santa Barbara, and Sonoma Counties.

The Commission retained a balance of \$5,565,000



Commission Action to Expand EPI

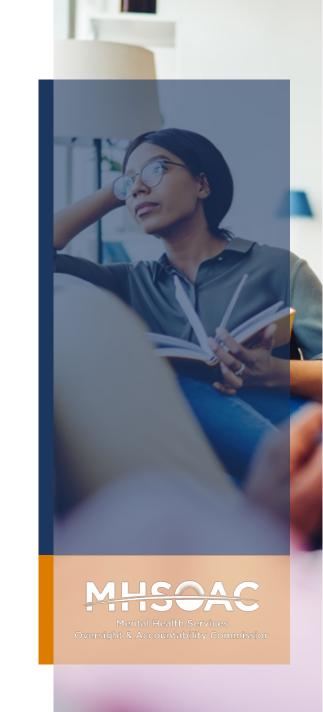
In November 2020, the Commission approved the Early Psychosis Advisory Committee recommendations:

- \$4 million to support two additional programs
- Invest \$1 million in workforce development, workforce retention, and public awareness
- Devote \$565,966 to research initiatives



Additional Funds Available

 Santa Barbara County has elected to not pursue the early psychosis program at this time due to critical staffing shortages.



Welcome Dr. Tara Niendam!



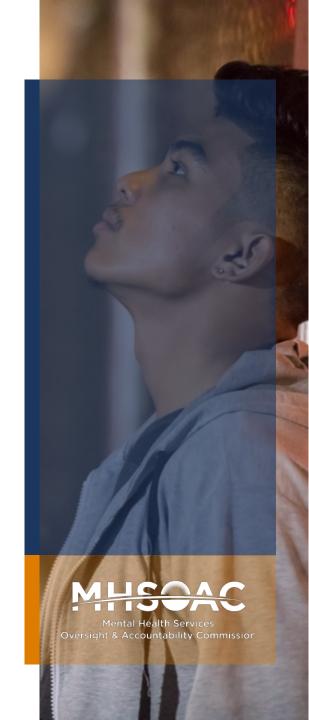
Options for Allocation of Returned Funds

Option A (Recommended)

• Augment returned funds with retained funding and award \$2 million to the next highest scoring applicant from the initial EPI Plus procurement.

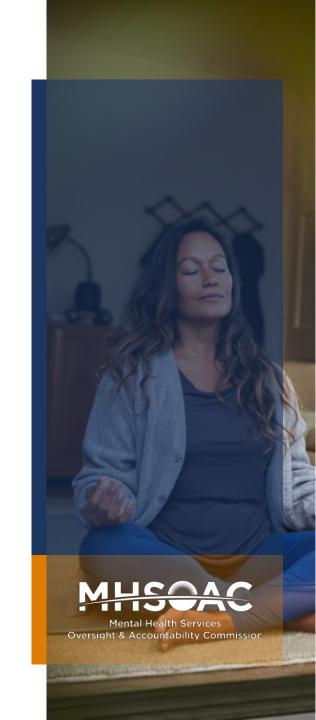
Option B

• Release a new Request for Application and award funds to the most qualified applicant.



Proposed Motion:

That the Commission award a contract of \$2 million to the next highest scoring applicant from the EPI Plus RFA_002 Grant Program





EPI-CAL UPDATE: California's Statewide Early Psychosis Learning Health Care Network and TTA Center

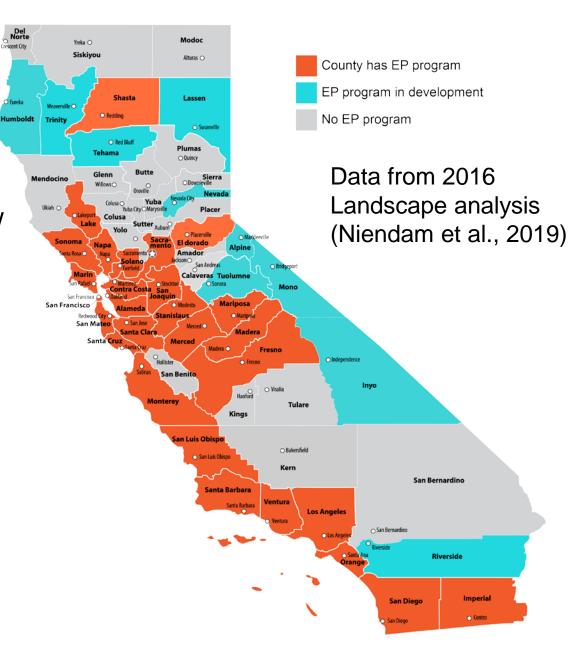


Presentation to the Mental Health Services Oversight and Accountability Commission

September 22nd, 2022

Our challenge in California

- Access to EP is limited programs are small and not able to reach entire community OR nonexistent in low population density areas
- No uniformity across state in implementation of EP services – treatment models differ county by county
- No standard measurement of outcomes using valid and appropriate measures for EP populations – and data is not used in care
- State and national initiatives are pushing for more collaboration and data sharing – and we need to respond.



Learning Health Care Network: Project Goals

- 1. Create a unified network of CA early psychosis programs to standardize practice and support knowledge-sharing
- 2. Harmonize core outcomes to enable large scale evaluation to hundreds of FEP (and CHR individuals) to support measurement-based care via EP-focused technology platform, enabling participation for consumers and families across 13 languages
 - Collect and visualizes consumer-level data across a variety of recovery-oriented measures to empower consumers to use own data in care decisions
 - Provides immediate access to relevant outcome data for program leadership that can be quickly disseminated to stakeholders or shift program practice

LHCN Evaluation Components

County Level Data:

ID counties with EP and CG programs. Obtain deidentified data on program utilization, ED and hospital utilization and associated costs for EP and CG programs.

Evaluation
Impact of
Statewide
Learning Health
Care Network

Program Level Data:

Collect detailed outcome (symptoms, functioning, satisfaction, etc.) measures in participating EP programs.

Qualitative data:

Focus groups, stakeholder meetings and qualitative interviews with consumers, families and providers from EP programs to inform outcome selection, present findings, and assess implementation and satisfaction.

Learning Health Care Network: Timeline

We first received approval for the initial INN project in December of 2018, which included Los Angeles, Orange, Solano, and San Diego counties

• UC Davis received an award from **One Mind** in early 2019 to bolster the LHCN

Since that initial approval, **Sonoma, Napa**, and **Stanislaus** Counties have also joined the LHCN via revising the original INN proposal

Kern approved to join, in the process of executing a contract with them

UC Davis (PI: Niendam) was awarded an NIMH-funded R01 grant in late 2019 to expand the LHCN into EPI-CAL and join the national network of EP programs (EPINET)

• Grant added two counties (Sacramento and San Mateo), 4 UC programs and Stanford

EPI Plus Counties have expressed interest in joining the LHCN using EPI Plus funds earmarked for outcomes data collection. Currently have had Lake County and Multi-county collaborative (Nevada, Colusa, and Mono Counties) join the LHCN

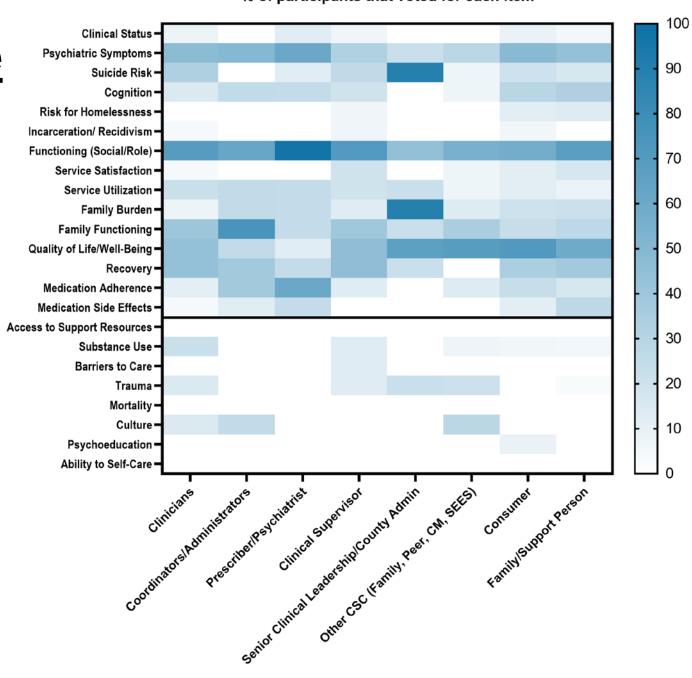
EPINET Includes a Data Coordinating Center, 8 Hubs, 101 CSC Clinics Across 16 States



Post-voting % of participants that voted for each item

LHCN Progress to Date

- Outcome Focus Groups
 - 27 focus groups held: 10 provider, 9 family, 8 client groups
 - In total, 186 participants
 - Data obtained from voting and discussion enabled a mixedmethods approach
- Application Wireframe Focus Groups
 - We conducted a total of 16 wireframe focus groups
 - 94 participants total



EPI-CAL Battery Domains

	Client	PSP	Clinic/Clinician
Clinical Status			lacksquare
Cognition	\bigcirc		
Demoraphics and Background			
Family Functioning	\bigcirc		
Family Impact (Family Burden)			
Functioning (social/role)	lacksquare	_	\bigcirc
Legal experiences		\bigcirc	
Medication & Treatment Adherence	igstar		\bigcirc
Medication Side Effects			
Psychiatric Symptoms	\bigcirc		
Quality of Life			
Recovery	$igstyle{\emptyset}$		
Risk for Homelessness			
Service Utilization	\bigcirc		
Shared Decision Making	\bigcirc		\bigcirc
Stigma	\bigcirc		
Stress, Trauma, & Adverse Childhood	(J)		
Experiences			
Substance Use	\bigcirc		
Suicide Risk	lacksquare		

Proposed Learning Healthcare Network for CA Mental Health programs

Consumer Level Provider Level Clinic Level State Level

Consumer (and support persons/ family) enter data on relevant survey tools (in threshold languages) in app-based platform at baseline and then regular follow up.

Clinician and/or MD can visualize responses on web-based portal for the individual over the course of treatment and share that data with the consumer during session.

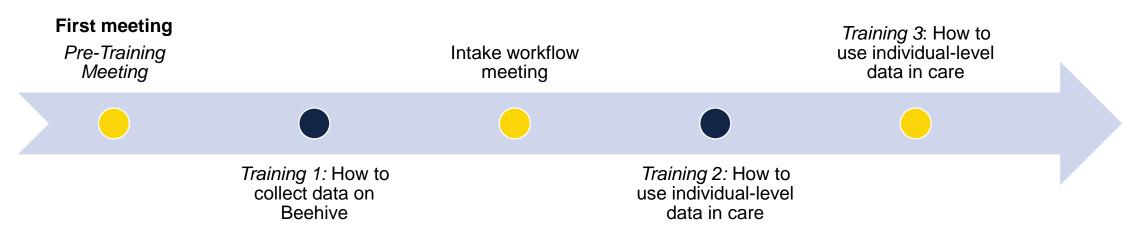
Program management can visualize summary of responses on portal for:

- All consumers in clinic
- In relation to other CA programs

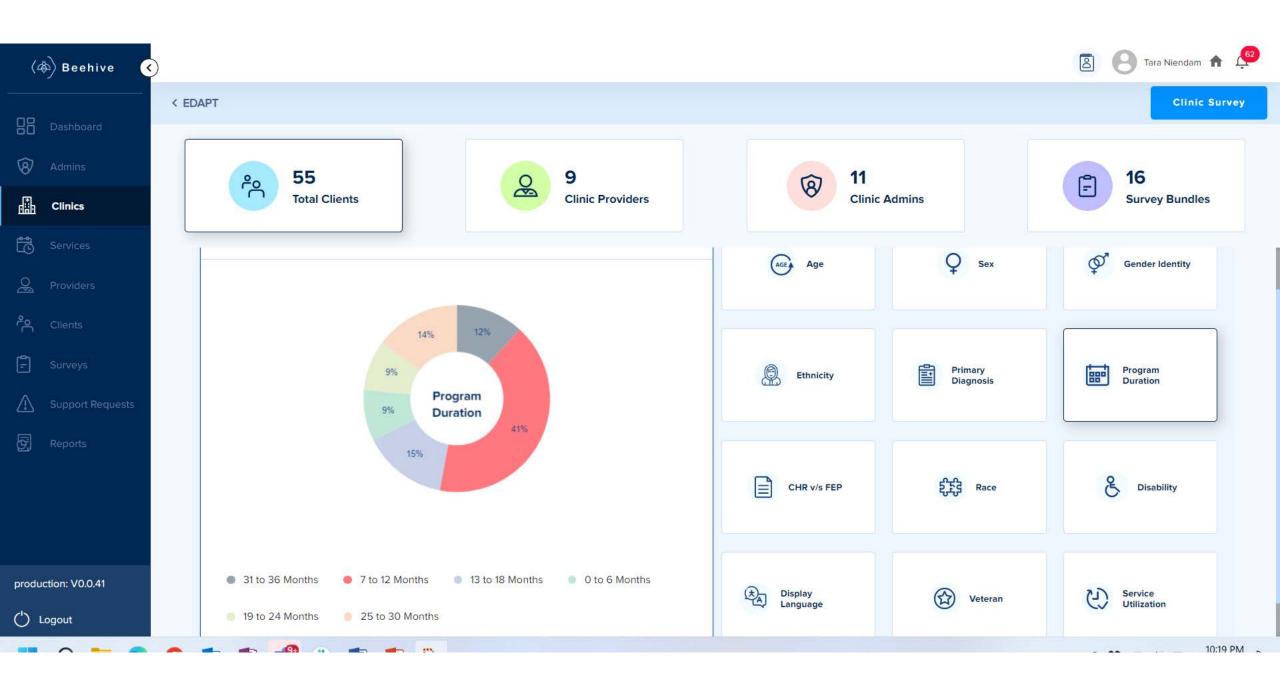
Administrator level allows access to a limited data set across all clinics on the app for county- or state-level data analysis

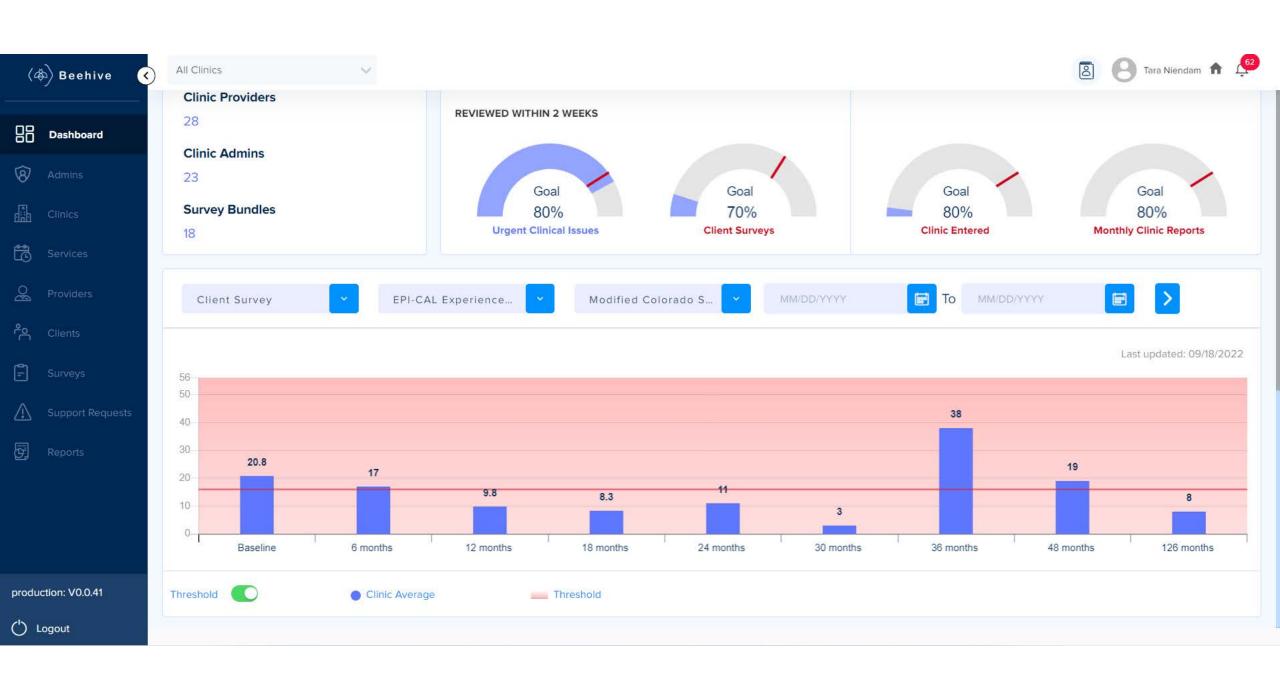






- 18 active programs collecting data using Beehive.
 - All of those programs have had at least some training
- 12 programs have completed all of the core trainings





County Data Analysis Update

Comparing service utilization and related costs for the early psychosis (EP) group and comparator group (CG), integrated across counties.

Services

- Conducted a preliminary analysis on services used by EP and comparator groups from San Diego, Orange, and Los Angeles counties.
- Currently integrating more counties (Solano, Napa, Stanislaus) and will run a comprehensive analysis after completing data integration

Costs

- Conducted preliminary analysis of service use and related costs in San Diego county. We have received cost data from the remaining counties; currently working with the counties to finalize, integrate, and analyze the harmonized dataset
- Preliminary Results: EP clients had higher outpatient service use, visits, and costs than the CG of clients who were receiving services in outpatient programs. Services, visits, and costs were greater for clients with FEP than clients who were CHR. We did not find significant differences in psychiatric inpatient or emergency services use in the year following enrollment.

THANK YOU: County staff, analysts, program staff, data team!

Fidelity Assessment update

ACCELERA IIIIC RECOVERY

- Fidelity is the degree of implementation of an evidence-based practice.
- A fidelity assessment provides a list of objective criteria and determines how a program meets a reference standard for the intervention
- We are assessing fidelity to the Coordinated Specialty Care Model using the FEPS-FS
- For Counties
 - Enables benchmarking
 - Facilitates learning across clinics within the CSC, enables best practices to be shared across EPI-CAL members
 - Important for county leadership to understand structure and composition of services
- For Research
 - Enables us to better understand how different compositions of services may impact outcomes
 - E.g., Impact of peer support on program retention/engagement? Impact of Patient-to-staff ratio on provider burnout/staff retention

Fidelity Assessment update

2021 Q4 (Oct, Nov, Dec)												
					San Diego County 11/1/21 - 11/5/21		Orange County 11/29/21 - 12/3/21					
2022 Q1 (Jan, Feb, March)												
Solano County 01/17/22 - 01/21/22												
2022 Q2 (April, May June)												
	San Francisco County 4/18/22 - 4/18/22		Sacramento County 5/23/22 - 5/27/22		UCD EDAPT 6/6/22 - 6/10/22		UCLA Aftercare 6/6/22 - 6/10/22		Napa County 6/13/22 - 6/ 17/22	UCSD CARE 6/20/22 - 6/24/22		
2022 Q3 (July, Aug, Sept)												
Val		Cov		ES - West vina LA: IMCES - Dates Pe								
	2022 Q4 (Oct, Nov, Dec)											
Sonoma County 10/10/22 - 10/14/22 Stanislaus County 10/17/22-10/21/22 Santa Clara Starligl Tentative Oct 10-14 Oct 17-21		Oct 10-14 or	Santa Clara Momentum Tentative Oct 24-28		LA: The Whole Child 11/14/22 - 11/18/22			elp Group - 12/9/22	Stanford Inspire Dates Pending	UCSF Path Dates Pending		
Кеу:	In Progress Completed	·										

Challenges and Successes



Challenges

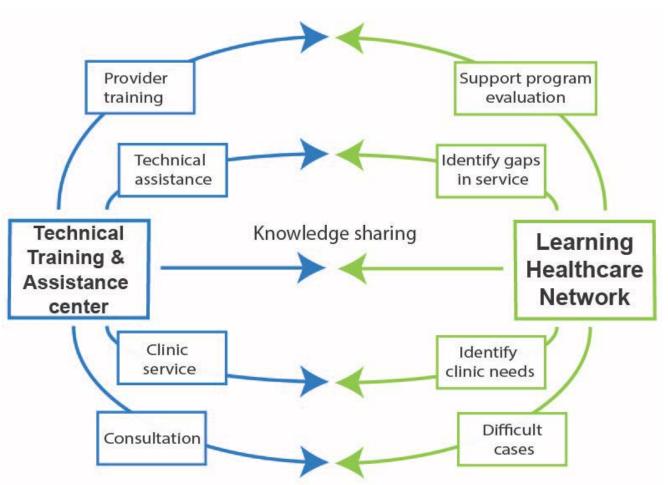
- Delays in implementing the project due to need for contracting with each individual county
 - This has included need for individual human subjects reviews, IT reviews to utilize an application in the CSC program
- High paper work burden CalAIM will help, but high local data reporting requirements create redundancies for clients and CSC teams. Can we address this statewide?
- COVID impacted CSC team ability to take on additional tasks and duties
 - Workforce development needs due to high staff turnover and need for retraining

Successes

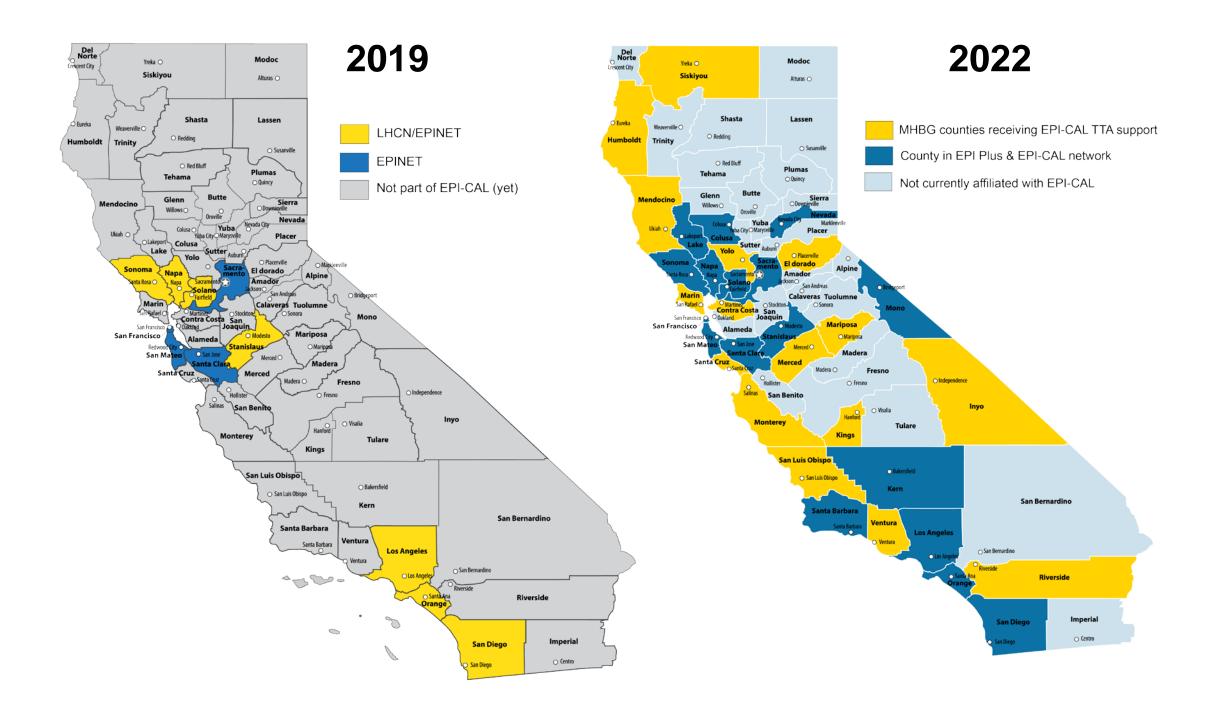
- County staff and programs are working as hard as they can and are committed!
- This initial investment has been leveraged to expand into new funding (e.g. NIMH) that brings in more counties to the Learning Health Care Network
- Creates a sense of community between programs

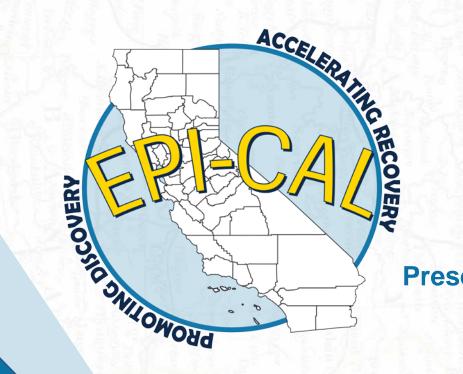
EPI-CAL Vision

Bring high quality early psychosis care to all Californians



- Learning Health Care Network (LHCN)
 supported by 7 counties MHSA Innovation
 Funds, One Mind, NIMH EPINET program to
 create harmonized data collection approach
- Training &Technical Assistance Center (TTA)
 created by AB 1315 EPI-PLUS funds via
 MHSOAC to support EP program development
 in 9 counties
- Expanded from 17 programs in 9 counties → 22 programs across 16 counties
- TTA Expansion for 17 counties via DHCS funds
- Now <u>33 counties</u>!





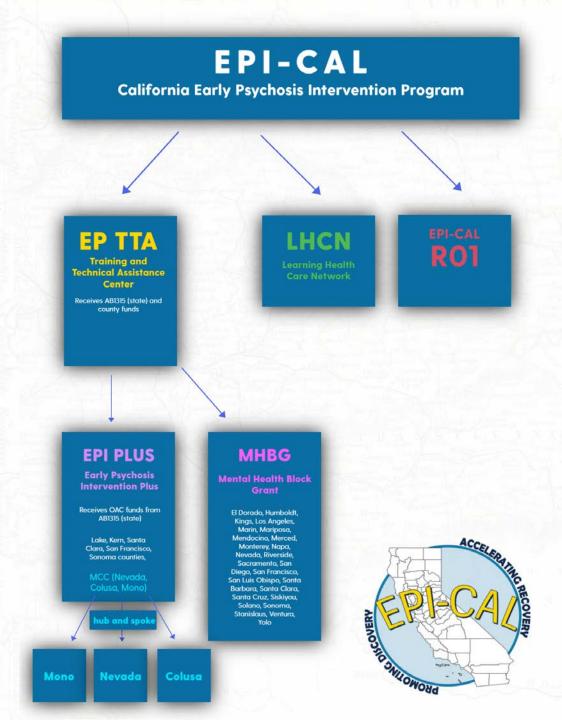
EPI Plus

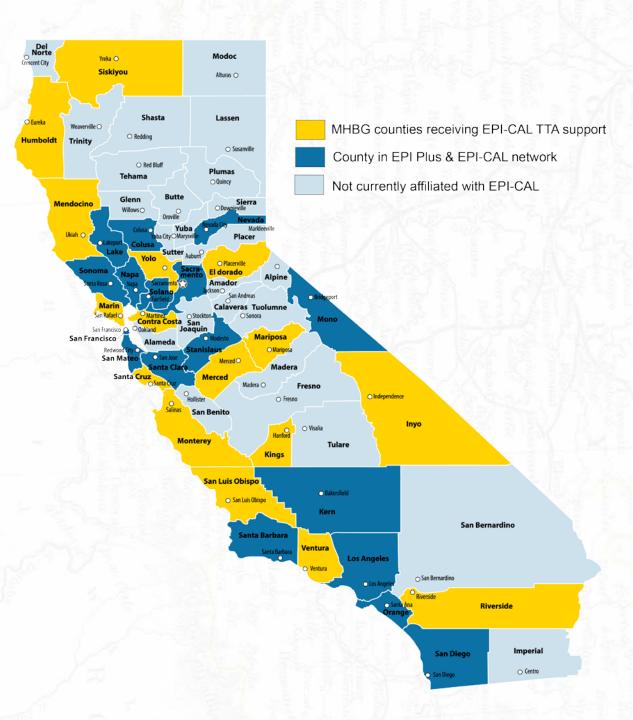
Program Progress

Presented by the EPI-CAL TTA (Training and Technical Assistance Center)

The Early Psychosis Training and Technical Assistance Center was developed by **UC Davis**, in collaboration with **UC San Francisco** and **Stanford University**, as part of the State of California's AB1315 EPI-PLUS legislation.

We provide training and technical assistance to support implementation and sustainability of EP programs across California. Our goals are to support provision of high-quality EP care to all Californians and to promote recovery and better outcomes through a learning health care network approach.





In 2016, 30 programs were surveyed in 24 counties¹

- 41% had active EP programs
- 21% were developing EP programs
- 38% had no EP program

Now, 36 counties are participating in EPI-CAL, with 30 counties receiving TTA

- 8 receiving TTA through EPI Plus funding through MHSOAC only
- 26 receiving TTA through MHBG funding through DHCS only
- 4 receiving TTA through both EPI Plus/MHSOAC and MHBG/DHCS

1Niendam, Tara A., et al. "The rise of early psychosis care in California: an overview of community and university-based services." *Psychiatric Services* 70.6 (2019): 480-487.

EPI-PLUS Multi- County Collaborative

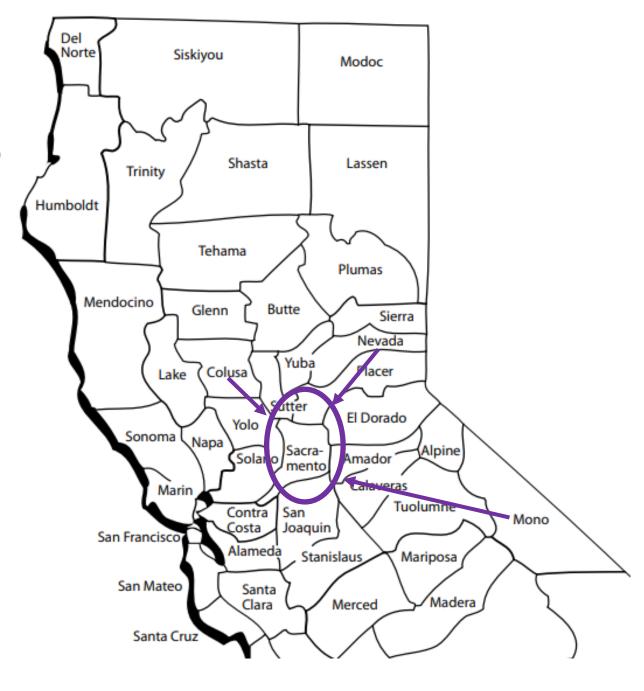
JPA through CalMHSA to streamline contracting 3 participating counties

- Nevada
- Mono
- Colusa

Core EP services provided by UC Davis via telehealth

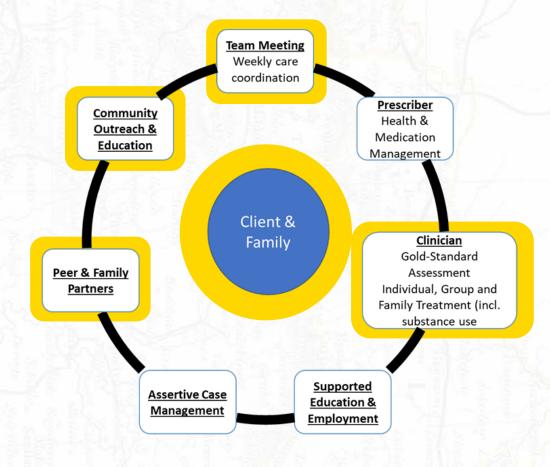
Outcomes data collection supported by EPI-CAL

Could we test this approach – and then make it more available across CA?



TTA Program progress

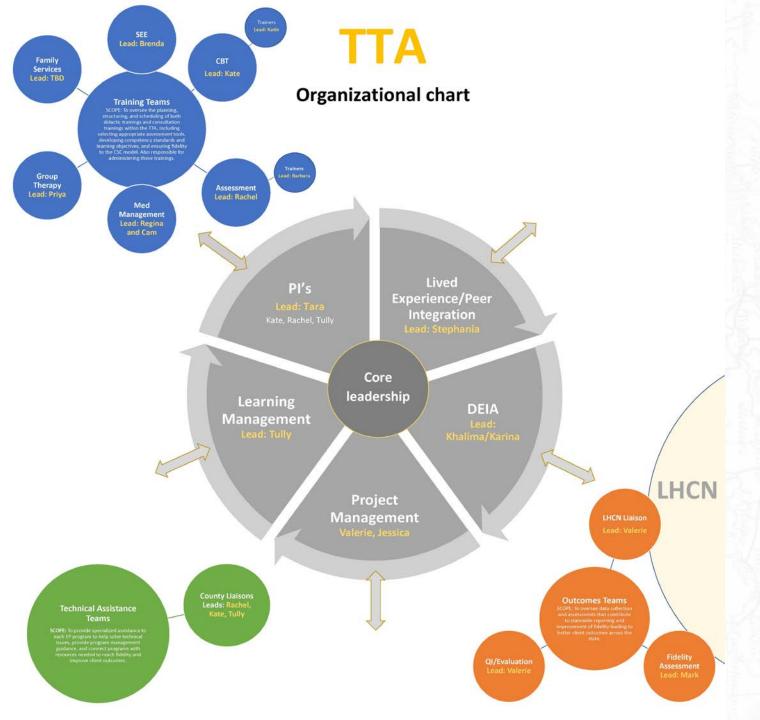




RAISE CSC model

EPI-CAL CSC model

- We are continuing to develop our team according to the CSC model for improved client outcomes
- Our focus has included families, peers, community outreach and education, coordinated care, and gold standard EBP's
- We have continued developing our internal org structure based on grantee feedback and are focusing on centering DEIA and Peers/Lived Experience



- Internal org structure growing and changing as a result of grantee feedback
- This includes requests for training and TTA on:
 - Peer Integration
 - DEIA, including serving underserved communities
 - Medication Management
 - In-depth CBTp training
 - Assessment consultation
 - Family services
 - Group therapy

Technical assistance: ongoing consultation

- Since the program's inception, our team has held over 85 consultation meetings with grantees to provide technical assistance
- These meetings monitor progress towards TTA goals and assist the counties with any challenges experienced within their EP program
- Topics have included:
 - Staffing
 - Training on CSC components
 - Billing and documentation
 - Medication management
 - Eligibility and screening criteria/procedures
 - Program and team structure
 - Coordinated team care
 - In-reach, referrals, outreach, development of targeted materials, and psychoeducation
 - Enrollment
 - Participation in the LHCN
 - CSC fidelity and fidelity assessments
 - Funding



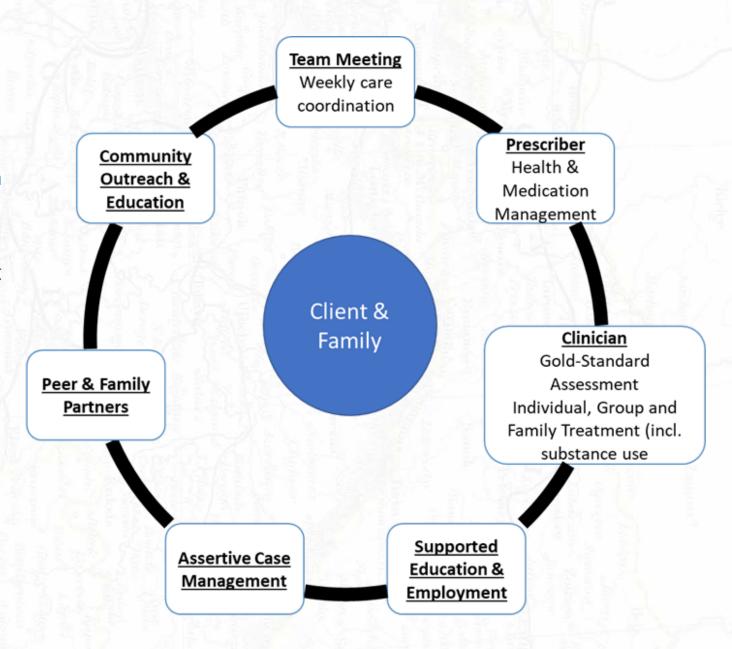
Program challenges



- Workforce turnover and retention challenges impacting both grantees and TTA provider
 - 1. Affecting training and TTA Plan timelines
 - 2. Diminishing clinic capacity to serve clients
- Adapting to unique/diverse needs between new/developing and established programs
- 3. Addressing unique needs of rural/remote counties
- 4. Increased demand for care due to COVID-19 and other sociopolitical factors

Training

- TTA offers grantee staff a suite of trainings in CSC components
- Most are available for online/on-demand training via our online Learning Management System, Canvas
- We have created custom learning paths for different clinic roles to suit individual need
- We provide monthly drop-in trainings based on grantee requests and feedback
- We provide ongoing assessment and CBTp post-didactic training consultations with TTA staff



Training

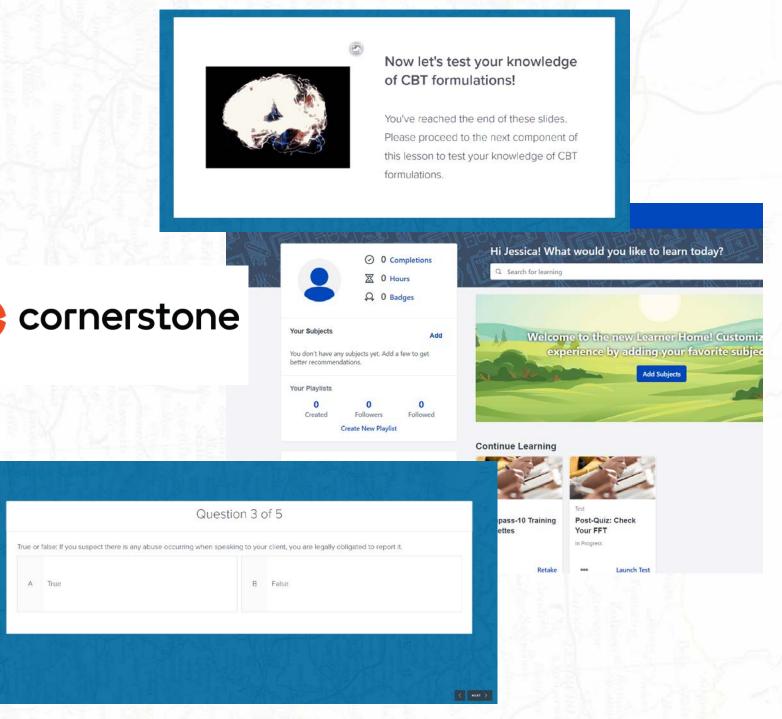
We offer the following training modules:

- Overview of the Coordinated Specialty Care Model
- Coordinated Specialty Care: Eligibility and Screening
- Overview of CPS and APS Reporting Guidelines in California
- Suicide Risk Assessment and Safety Planning in Early Psychosis Populations
- Understanding Psychosis: Early Identification & Treatment
- Overview of Early Psychosis Intake Assessment
- Assessment of Psychosocial Functioning in Clinical Populations
- Group Therapy
- Mini SIPS
- Preparing for Your First Intake Assessment
- Early Psychosis Clinic Phone Screening
- Clinical Outcomes Assessment
- Understanding Medications in Psychosis

- Understanding Medications in Psychosis
- Clozapine: A Guide for Clinicians
- Assessment Feedback and Welcome Session
- Providing Psychoeducation in Early Psychosis Care
- Cultural Considerations and Working with Latinx Families
- Family Focused Therapy (FFT)
- Intro to CBT
- Overview of CBT
- CBT Informed Skills
- Formulation-Driven CBT
- PQ-B Screening
- Trauma in Early Psychosis
- Role of Families in EP Care
- Connecting with Communities/Outreach
- Compassion Fatigue and Self-Compassion

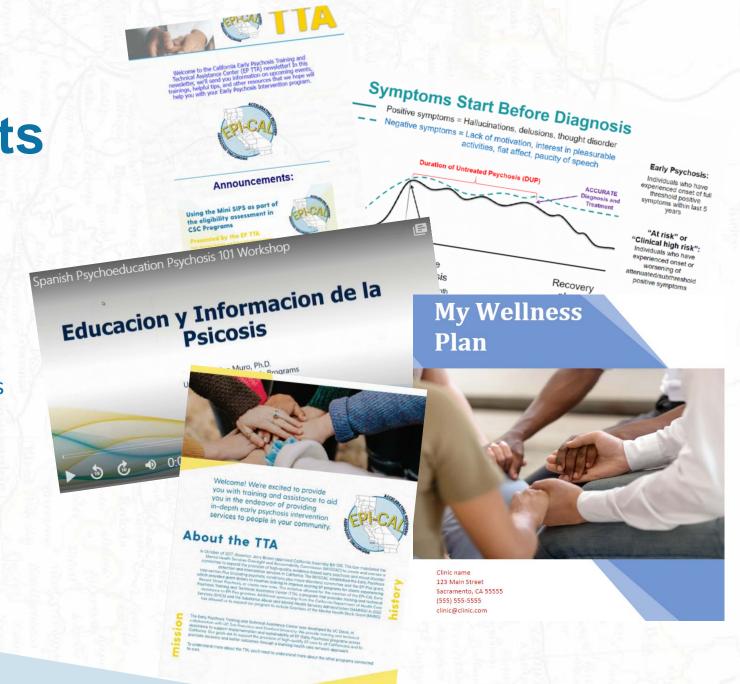
Training

- Unanticipated grantee staff turnover and retention issues due to COVID-19, other industry-wide trends/factors
- Online/on-demand training allows for easy training of new staff
- We are beginning the transition from Canvas to a new, userfriendly LMS, Cornerstone On Demand
- Will allow for a more seamless learning experience
- Will allow for thorough tracking of training participation among grantees



Development of statewide supports

- Program-wide newsletter with EP resources
- Customizable outreach and psychoeducational materials in threshold languages
- Program welcome packet
- Training manual and tracking materials
- Learning Management System for online/on-demand training
- Listserv



Grantee TTA plans: Year 1 – Established EP programs

- TTA plan goals accomplished in year 1 among established EP programs include:
 - Hiring positions outlined in grantee TTA plan
 - Training staff in components of CSC
 - Participation in fidelity assessments to monitor EP program progress towards fidelity
 - Creation of program-specific outreach/psychoeducational materials
 - Engagement with organizations representative of all target populations
 - Participation in ongoing consultation on assessment and CBTp



Grantee TTA plans: Year 1 – New/Developing EP programs

- TTA plan goals accomplished in year 1 among new/developing EP programs include:
 - Hiring positions outlined in grantee TTA plan
 - Training staff in components of CSC
 - Targeted in-reach to increase number of clients enrolled
 - Determination of eligibility criteria and screening procedures
 - Soft launches of EP clinics for new/developing counties
 - Program structural adjustments and pivots to accommodate industrywide hiring challenges
 - Launch of hub and spoke model
 - Participation in ongoing consultation on assessment and CBTp



Grantee TTA plans: Year 2

- Year 2 for grantee TTA plans started September 1st, 2022
- Our plan to address year 2 plan goals includes:
 - Increasing team capacity to provide in-depth training and assistance on components of CSC, including
 - Peer Integration/Lived Experience
 - Ongoing CBTp and assessment consultation
 - SEES
 - Family Services
 - Medication Management
 - Group Therapy
 - Improving access to trainings and address industry-wide turnover by:
 - Providing streamlined LMS for online training in CSC components
 - •Providing CME/CEU accreditation for program trainings, reducing staff capacity burden
 - Streamline existing trainings

Learning Collaborative

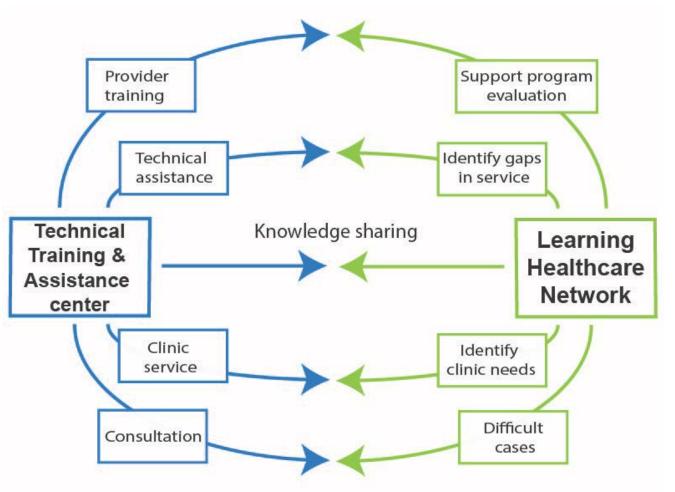


- •This seminar taking place on 10/5/22 will include presentations and workshops on frequently-requested topics in EP care, including:
 - •Avoiding and Responding to Burnout: Protecting our Ability to do Challenging Work, presented by Richelle Long, Ph.D.
 - •Supported Education and Employment, presented by Brenda Avalos, B.Sc.
 - •TikTok for Mental Health Outreach, presented by Tresa Edmunds
 - •How Intersectional Issues and Trauma Impact Care and Access to Care, presented by Kiara Alvarez, Ph.D.
 - •Panel discussion: Addressing staff retention and turnover in EP care, led by Kiara Alvarez, Ph.D., Richelle Long, Ph.D., and Tara Niendam, Ph.D.
- •Attendees will have the opportunity to choose their preferred topics to attend in a Zoom breakout room. All sessions will include 15 minutes for Q&A.
- •All EPI-CAL participants will be invited to attend

Thoughts from participating counties and programs?

EPI-CAL Vision

Bring high quality early psychosis care to all Californians



Sustainability Plan:

- We have developed critical infrastructure for evaluation and TTA – how do we maintain it for the long term?
- Leveraging other funds to expand and bring in other counties, sustain current counties for another 4 years.
- Developing new INN project Client outcomes POST CSC care (Chance to examine longer-term outcomes like homelessness, suicide, incarceration)

Ongoing Opportunities



- Sharing resources, learning, support
 - EPI-PLUS training at scale, rather than county by county
- Chance to do bigger things that one county can do
- Momentum toward Collective strategy, scaling up
- Partnership with universities for the science, TAA
- Chance to leverage other funding sources (e.g. NIH)
- Potential links to other statewide projects to amplify impact
 - Allcove
 - School Mental Health

Thank you!











University of California San Francisco



























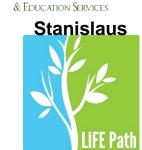
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Background of Advocacy Contracts

The Commission funds organizations to advocate on behalf of underserved populations in California:

 Clients and Consumers
 Immigrants and Refugees
 Parents and Caregivers

 Diverse Racial and Ethnic Communities
 K-12 Students
 Transition Age Youth (TAY)

 Families
 LGBTQ Populations
 Veteran Populations





TAY Advocacy Contract (2019)

- Awarded to California Youth Empowerment Network in August 2019
- Provided statewide advocacy mental health policies supporting TAY wellness
- Collaborated with 15 local organizations in 15 counties and communities throughout California
- Provided training to organizations to grow capacity
- Implemented collaborative annual statewide event



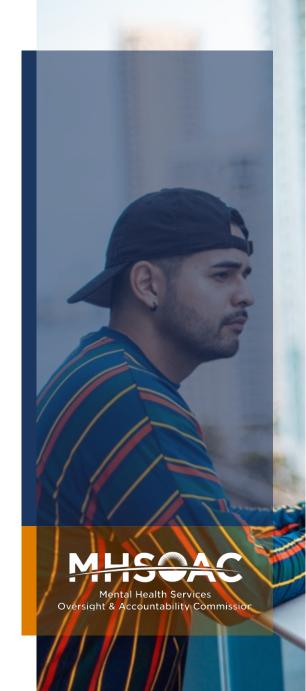
Community Engagement Findings

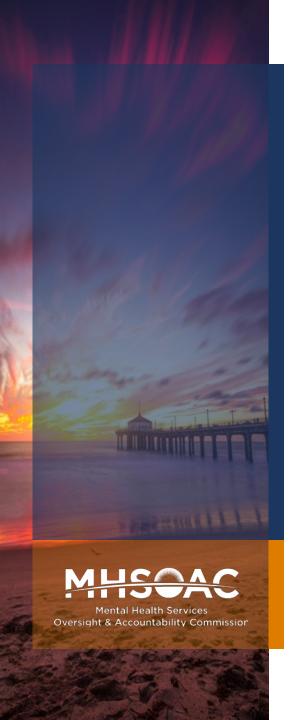
- Young people have been severely impacted by the COVID-19 pandemic
- Underserved TAY groups lack representation
- TAY report mostly negative experiences with providers and clinicians
- TAY want opportunities to advocate at community, local, and state levels
- Outreach to underserved, hard to reach TAY communities is needed
- Partner with local organizations, and bring TAY voice to State Legislature



Request for Proposal (2022) Outline

- One contract awarded to statewide advocacy organization
- \$670,000 per year for a three-year total of \$2,010,000
- Statewide Advocacy Contractor will propose a plan to meet specific goals
- Conduct advocacy activities at the local and state level to address TAY needs
- Provide training and education for providers, professionals, and peer workers
- Implement outreach and engagement strategies to reach, inform, and empower
 TAY communities
- Publish annual report detailing advocacy work and policy recommendations



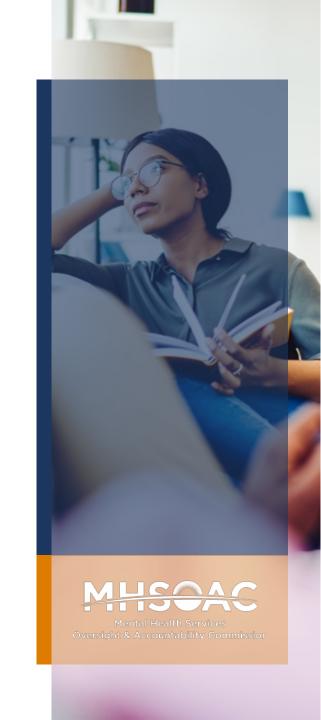


Minimum Qualifications

- Established statewide organization
- 2+ years of experience with programs and services related to California TAY mental health needs
- Experience and familiarity providing access to care for TAY emphasizing addressing disparities for underserved TAY populations
- Non-profit registered in California
- At least 51% of paid staff, or board members or advisory board members are TAY

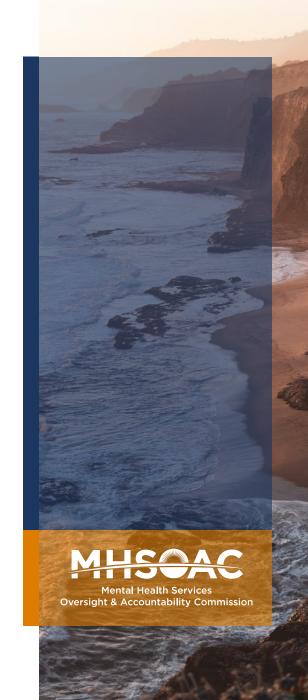
Next Steps

- October 14, 2022: RFP released to the public
- December 2, 2022: Deadline to submit proposals
- December 27, 2022: Commission issues Notice of Intent to Award



Proposed Motion

That the Commission approves the Proposed Outline, directs Staff to issue a Request for Proposals for the TAY Advocacy Contract and that the Commission authorizes Staff to initiate a competitive bid process and enter into contracts with the highest scoring applicants for advocacy, education, and outreach on behalf of Transition Age Youth.





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We succeed when programs we support create services that people want. And they want it why? Because they have been involved in developing it.

- MHSOAC COMMISSIONER



Mental Health Services
Oversight & Accountability Commission