

Orange County Health Care Agency Behavioral Health Services

MHSA Innovation Projects



1

MHSA Innovation Project/Budget Proposed Changes

- **Projects that will not move forward:**
 - Immigrant Screening and Referral
 - Child Focused Mental Health Training
 - Whole Person Healing

- **Future Project Opportunities:**
 - Cross-County Mental Health Technology Suite
 - Orange County e-Housing and Transportation app

2

Limitation of Innovation Funds

- **Innovation funds cannot be spent without prior approval from the MHSOAC**
 - Each Innovation project idea and proposed budget must be approved by the MHSOAC
 - The MHSOAC requires that the County Board of Supervisors first approves the project proposal before it is presented to the MHSOAC
 - Unspent Innovation dollars cannot be added to existing projects, unless the request is first presented to and approved by the MHSOAC
 - Unspent Innovation dollars cannot be moved to a different MHSOAC component (e.g., PEI, CSS)

3

MHSA Innovation Reversion

- **From FY 2007-08 through FY 2013-14, the State has preliminarily identified \$9,778,651* subject to reversion**
 - Per AB 114, counties have a one-time opportunity to submit Innovation project proposal(s) using these dollars
 - Proposals must be approved by the MHSOAC and received by the State as part of the county's MHSA Three-Year Program and Expenditure Plan or MHSA Annual Update by June 30, 2018 to qualify
 - Any unspent funds as of July 1, 2020 will revert to the State for reallocation to other counties

*AB 114 refers to FY 2007-08 through FY 2014-15, but at present the State has only identified funds through FY 2013-14

4

MHSA Innovation Reversion Summary

FY in which Currently Unspent INN Funds Were Received	Amount Subject to Reversion	if Not Spent By...
FY 08/09 through FY13//14	\$9,778,651 *	June 30, 2020
FY 14/15	\$4,447,318	June 30, 2017
FY 15/16	\$3,796,951 *	June 30, 2018
GRAND TOTAL	\$18,022,920	
TOTAL STILL AVAILABLE FOR POTENTIAL FUTURE USE	\$13,575,602 *	

* These dollars are still available for use as long as they are expended by the "Spent By" date.

5

Mental Health Technology Suite

- **Technology Suite Components:**
 - 3 apps
 - Strategic Approach to Access the Tech Suite
- **Three Apps:**
 1. 24/7 Peer chat and support services delivered by trained peer staff
 2. Manualized interventions delivered by an avatar
 - e.g., mindfulness exercises, CBT, dialectical behavior interventions

6

Mental Health Technology Suite

3. **Digital phenotyping using passive data from mobile phones that is used to engage, educate and/or suggest behavioral activation strategies to users via pop-up or chat functionality**
 - ***Digital phenotyping*** = identifying a user's smartphone habits
 - ***Passive data***: e.g., length of calls, steps walked, apps used, etc.

7

Mental Health Technology Suite

- **Strategic Approach to Access the Tech Suite:**
 - **Promote use of apps through marketing and outreach/engagement in:**
 - school systems
 - mental health organizations
 - psychiatric emergency and inpatient settings
 - public locations (e.g., libraries, parks)
 - **Engage users through social media**

8

Cross-county Collaboration

- **Los Angeles County is the lead on this project**
 - CalMHSA to act as the fiscal agent for participating counties
 - CalMHSA – not counties - will contract with technology vendors to implement the Suite

- **Opportunity for collaboration**
 - Each county must seek individual MHSOAC approval
 - Counties may add additional components to the suite

9

LA County Learning Objectives

- **Can online social engagement effectively mitigate the severity of mental health symptoms?**
- **Can we learn to identify and tailor the most effective engagement and treatment strategies for participants using their passive mobile device data?**
- **Does this customized engagement and treatment approach translate into improved participant outcomes and reduced hospital readmissions?**
- **Do the effects, if any, vary by demographic, ethnographic, condition, intervention, strategy and/or delays in receiving interventions?**

10

Orange County Proposed e-Housing and Transportation

➤ e-Housing App concept

- Matches participant to available housing/room and board based on filters selected
- Allows participant to contact a housing provider on their match-list

➤ Transportation App concept

- Alerts participant of an upcoming appointment
- Instructs participant to scheduled appointment location

11

OC Learning Objectives

- Does the real-time housing availability, “match” concept, and a simplified referral process improve linkage rates to housing?
- Does the app reduce time from detection of homelessness to linkage to housing?
- Does use of the app increase length of stay in housing compared to existing housing programs?
- Did the transportation app improve access and linkage to behavioral health services?
- Is improved engagement/participation in services effective in reducing relapse, reducing resource utilization and improving outcomes?
- Do these improvements, if any, vary by demographic, ethnographic, condition, intervention strategy and/or delays in receiving intervention?

12

Next Steps

- Orange County Innovation is seeking MHSA Steering Committee vote on two separate proposals:
 - LA County's Mental Health Technology Suite
 - Additional e-Housing and Transportation component
- Proposed Budget for both projects is UP TO: \$15,000,000
- Depending on the features and project design developed through the community planning process, the final budget could be less than \$15,000,000 but will not exceed that amount.
 - Final budget and project design will be presented to the Steering Committee at the conclusion of the community planning process

13

Questions?

14

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