Orange County Health Care Agency
Behavioral Health Services

MHSA Innovation Projects

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
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 MHSA component (e.g., PEI, CSS)

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
MHSA Innovation Reversion Summary

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

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

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
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.

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
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

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?
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

**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?
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

Questions?
Contact Information

**MHSA Office**
Sharon Ishikawa
sishikawa@ochca.com
(714) 834-3104

**MHSA Innovation Office**
Flor Yousefian Tehrani
fyousefiantehrani@ochca.com
(714) 517-6100