PROMOTING A SUCCESSFUL EVIDENCE-BASED AND DATA-DRIVEN INTEGRATION OF CBO SERVICES

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California Child Welfare Council OYCR Committee
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Why create a strategic framework?
• Helped identify the full vision for where departments would like to go and a map for how to get there.
• Components build on each other over time to achieve a shared goal.
• Helps reinforce the need to define the data/evidence and then collaborate.
STRATEGIC FRAMEWORK FOR DATA-DRIVEN AND EVIDENCE BASED PRACTICE

Program Inventory & Literature Review

Logic Models & Process Maps

Contracting Practices

Data Strategy & Dashboards

Program Evaluation & Cost Benefit Analysis
PROGRAM INVENTORY & LITERATURE REVIEW

• An organized approach for identifying programs and practices that can span agencies, budgets, and grants.
• It’s a list... Includes things, like:
  - Name, description, duration, frequency/intensity, setting, agency, target population, needs to be addressed, capacity, and budget/expenditures.
• Looks at the initial interventions and descriptions developed and then begins to identify it as being “evidence-based”.

![Program Inventory & Literature Review Diagram]
LOGIC MODELS AND PROCESS MAPS

- Process Maps
  - Take it to the 20,000 foot level from a process perspective.
  - Having a common sense of the program process can help to understand the actual program population.
- Logic models are “theories of change”…
  - Represent the program model from the literature and your program inventory
  - Show the process through which the program is expected to achieve its intended objectives
  - Highlight the data elements that will need to be collected by agencies, non-profit providers, and/or contractors
CONTRACTING PRACTICES

Contracting is a *PARTNERSHIP*

**WHAT ARE YOU TRYING TO ACHIEVE FOR CLIENTS?**

**COMMUNITY-BASED ORGANIZATIONS ARE PART OF AN IMPORTANT ECOSYSTEM**

**THE FORMAL SYSTEM NEEDS TO HAVE CLEAR OPERATIONAL TIES TO PROVIDERS**

**CONTRACTING CAN BRING NEW SERVICES AND CONNECTIONS NOT POSSIBLE THROUGH THE FORMAL SYSTEM**

Use Data to Inform Contract Planning and Development
CONTRACTING PRACTICES

Focus on compliance rather than performance

Lack of collection and use of meaningful data to improve outcomes

Limited collaboration and capacity building

Accountability

Partnership

Fidelity
ACCOUNTABILITY VS. FIDELITY

Contracting Practices

Accountability

Fidelity

Agency

Providers
Fidelity Dimensions:
- Adherence
- Reach and Scope
- Program Differentiation
- Participant Response
- Quality of Delivery or Dosage
- Exposure or Dosage

Accountability Dimensions:
- Treatment or Application
- Discharge Planning
- Data Tracking & Reporting
- Program Staff
- Orientation, Assessment, and Planning
DATA STRATEGIES AND DASHBOARDS

- Introduction
  - What are data dashboards?
  - Why are they useful?

- Designing Data Dashboards
  - Goal setting
  - Design process
  - Tips on building effective data visualizations

  Expand access to data broader audiences (internal & external)

  Empower users to explore and investigate data

  Provide a shared, transparent basis for decision-making
**Process Evaluation**
Were the expected **resources** available?
Did those resources produce the planned **activities**?

**Outcomes Evaluation**
Did those resources and activities produce the anticipated **outputs**?
Did those outputs lead to the intended **outcomes**?
The process of comparing the costs involved in doing something to the advantage or cost-avoidance it may bring...

<table>
<thead>
<tr>
<th>Program/Practice Name</th>
<th>Benefits per Participant</th>
<th>Cost per Participant</th>
<th>Net Benefit per Participant</th>
<th>Benefit Cost Ratio</th>
<th>Recidivism Reduction</th>
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<tbody>
<tr>
<td>DAY REPORTING CENTER</td>
<td>$10,094</td>
<td>$2,869</td>
<td>$7,225</td>
<td>$3.52</td>
<td>-24.06%</td>
</tr>
<tr>
<td>DRUG COURT</td>
<td>$8,335</td>
<td>$5,680</td>
<td>$2,655</td>
<td>$1.47</td>
<td>-19.86%</td>
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<td>ELECTRONIC MONITORING (in lieu of jail)</td>
<td>$6,823</td>
<td>$1,650</td>
<td>$5,173</td>
<td>$4.14</td>
<td>-7.67%</td>
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<td>OUTPATIENT DRUG/ALCOHOL TREATMENT (Matrix)</td>
<td>$838</td>
<td>$1,763</td>
<td>$925</td>
<td>$0.48</td>
<td>-1.99%</td>
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<tr>
<td>REASONING AND REHABILITATION</td>
<td>$4,553</td>
<td>$216</td>
<td>$4,337</td>
<td>$21.08</td>
<td>-10.83%</td>
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<tr>
<td>RISK-NEED-RESPONSIVITY</td>
<td>$8,063</td>
<td>N/A</td>
<td>$8,063</td>
<td>N/A</td>
<td>-19.21%</td>
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<tr>
<td>WAGE$$</td>
<td>$3,827</td>
<td>$199</td>
<td>$3,628</td>
<td>$19.23</td>
<td>-9.1%</td>
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