

## CIMH Outcome Evaluation Dashboard Reports

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## CIMH Dashboard Reports

- \* Efficient tool for conveying evidence-based practice activity and outcomes in California
  - Provides data for quality improvement activities
  - Near real-time reflection of program performance

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### Common Elements of CIMH Dashboard Reports (slide 1 of 3)

- \* Who is Served
  - Age
  - Gender
  - Ethnicity
  - Setting (when applicable to the practice)

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### Common Elements of CIMH Dashboard Reports (slide 2 of 3)

- \* Duration and Fidelity of Services Provided
  - Duration of service could be reported as
    - Number of days or months from intake to discharge
    - Number and/or frequency of sessions, either total or by phase of practice/intervention/service
  - Indicators of fidelity, or model-adherence, are practice-specific

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### Common Elements of CIMH Dashboard Reports (slide 3 of 3)

- \* Outcomes
  - Standardized measures of youth and/or family functioning
    - Targeted/Symptom-Specific Functioning
      - e.g., Aggression Questionnaire (AQ); Post-Traumatic Stress Disorder-Reaction Index (PTSD-RI)
    - Global/General Mental Health Functioning
      - e.g., Youth Outcome Questionnaires (YOQ and YOQ-SR)
  - Indicators of behavioral functioning
    - e.g., residential living environment, educational placement, academic performance, sustained law violations

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### Examples—Outcome Measures by Practice

Practice	Outcome Measures
<b>FFT</b> <small>(Functional Family Therapy)</small>	Youth Outcome Questionnaire <sup>®</sup> (YOQ) Youth Outcome Questionnaire - Self-Report <sup>®</sup> (YOQ SR)
<b>TPS</b> <small>(Teaching Prosocial Skills)</small>	Skillstreaming Checklists <small>(Skillstreaming)</small> Aggression Questionnaire <sup>®</sup> <small>(Aggression Replacement)</small> How I Think Questionnaire <sup>®</sup> <small>(Moral Reasoning)</small> YOQ/YOQ SR
<b>TF CBT</b> <small>(Trauma-Focused CBT)</small>	PTSD Reaction Index YOQ/YOQ SR
<b>IY</b> <small>(Incredible Years)</small>	Eyberg Child Behavior Inventory (ECBI) YOQ

## The Evidence-Based Treatment Dissemination Center

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  - Kimberly Hoagwood, Ph.D.
  - Anne Marie Albano, Ph.D.
  - Sasha Aschenbrand, Ph.D.
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## Other Involvement

- Jessica Mass Levitt, Ph.D. (Lowenstein Foundation Grant)
- Sandra Pimentel, Ph.D. (OMH Policy Scholar)
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- Scott Sawyer, MPH (Hoagwood Center Coordinator)

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  - Parent Training for Disruptive Behavior Disorders
    - Karen C. Wells, Ph.D. (Duke University)

## The EBTDC Mission

Aims:

- Decrease the research to practice gap in New York
- Provide specialized training in EBTs to over 400 providers a year
  - 3 Day Training and phone consultation
- Assess the feasibility
- Identify barriers to sustainability
- Program evaluation

## Data

- ✦ Predominantly Clinician-level variables
  - Pre/Post Training
  - Attendance, Case and Presentation Tracking
  - End of Year Survey

## Conclusions

- \* Data Suggests
  - Large-scale training program is possible
- \* Clinicians were engaged
  - Attrition was relatively low
- \* Consultant factors may be important
- \* Majority of clinicians were able to meet the criteria
- \* Clinicians report gaining skills and planning to use the treatments in the future

## Challenges

- \* Data on uptake and implementation process and outcomes are cumbersome to collect: Need for brief, feasible measures
- \* Need for continuous data monitoring systems that can be used by clinics
  - Feasible electronic tracking of child-level symptoms, functioning or indicators that can be used
- \* State data warehouses are oriented towards adults rather than children
  - Medicaid data available for 40% of youth
  - The primary integrated data system (CAIRS) is not used in EBTDC clinics

## Barriers to Data Collection

- \* Data Collection
  - Youth Variables
    - Costs (few free instruments)
    - Burden on Clinicians
    - IRB
  - Sustainability, Fidelity, Implementation
    - Costs
    - Burden on Clinicians and Program Staff
    - IRB

## Future Directions

- \* NYSOMH is expanding use of data tracking via web-based portal systems
  - [http://www.omh.state.ny.us/omhwed/News/pr\\_clinicplus\\_portal.html](http://www.omh.state.ny.us/omhwed/News/pr_clinicplus_portal.html)
- \* Seeking ways to assess
  - Youth Variables
  - Fidelity
  - Sustainability
  - Adaptations of protocols

## The Implementation and Sustainability Drivers Tool:

A Planning Process to Guide Implementation of a Program, Practice or Initiative

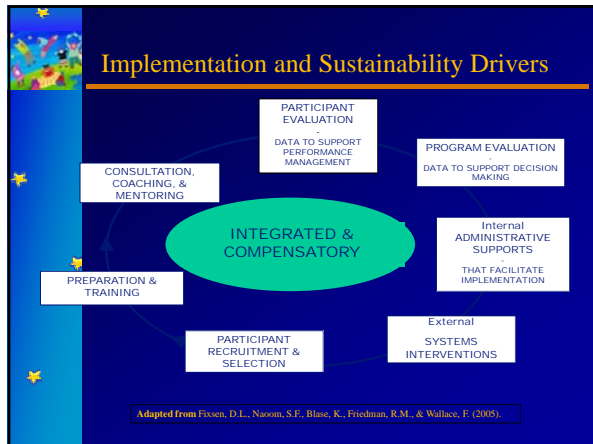
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Project Director, Kentucky Youth First funded by CSAT  
SAC  
Kentucky Department MHDDAS

## What Works?

Effective Programs, Practices or Initiatives  
+  
Effective Implementation Practices

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Good Outcomes



### Using Data to Sustain MST in New Mexico & Manage Program Fidelity

David Bernstein MSW  
Director  
The Center for Effective Interventions

### A Data-Driven Partnership

- \* MST database built by partnership between CO & NM
- \* Data elements set by partners
  - NM Children, Youth & Families
  - The Center for Effective Interventions
  - Value Options (MCO)
  - Demographic and Outcome Elements

### Data Collected

- \* Therapist enters data for admission & discharge; outside contractor at 6 & 12 months post-discharge
- \* Began July 2005; data window growing each year
- \* Information collected: Legal Issues, MH/SA, Youth & Family Functioning, Days OOH, "Productive" Activities

### Reports Created

- \* Separate Statewide data reported annually to NM & CO stakeholders
- \* Each individual site comparison to statewide aggregate
- \* "On Demand" capability per site creates opportunity to sort data in multiple ways for internal management and local stakeholders

### Sustainability

- \* CYFD used data with NM BH Collaborative to assure program expansion statewide
- \* With statewide network built, MST-PSB adaptation being implemented for specialized population with problem sexual behaviors
- \* Value Options, CYFD & CEI exploring development of additional EBPs (MTFC)