

Part 3: Working Session: How do we put what we've learned into practice?

Topics Covered:

- Evaluation of implementation - RE-AIM
- Putting it all together

Welcome and Introductions

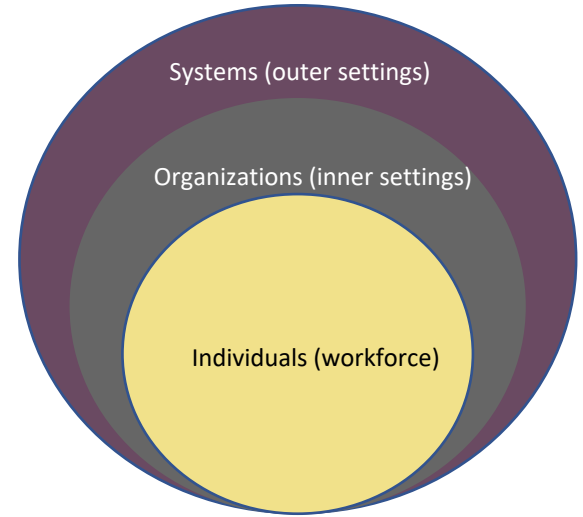


Please introduce yourself in the chat:

- Name
- Pronouns, if comfortable
- Center and Network
- Location
- Favorite summer treat

Recap of Part 2: How do we decide what to do?

- Engaging our audience
 - Readiness assessment, application processes
- Context for implementation
 - System, organization, and individual levels
- Evidence-based implementation strategies
 - Tailor strategies to stage or context



Evaluation: How can we evaluate the impact of our work on implementation outcomes?

- Outcomes are measured at two levels:
 - Target audience/TA recipients/organization/setting – effects of the technical assistance on the staff/providers or organization
 - Proximal/short-term: Short-term outcomes such as knowledge, skills, confidence, attitudes, training/TA satisfaction (GPRA)
 - Longer-term: is the EBP being used, was it implemented with fidelity?
 - Patients/consumers/participants – effects of the intervention/program/practice on patients/consumers/participants

The RE-AIM Framework can help us assess the impact of our work on implementation outcomes

- **R**each
People who need (& want) it, get it
- **E**ffectiveness
It works
- **A**doption
Providers/programs deliver it
- **I**mplementation
It is delivered properly, with quality
- **M**aintenance
It continues to be delivered and continues to work

RE-AIM Framework can help guide TTC evaluations

- TTC funding and scope do not necessarily allow for evaluation of intervention/program/practice outcomes
- But, the framework keeps our focus on the full range of evaluation targets
 - What is most important to measure?
 - How can we creatively assess each part of the RE-AIM framework within TTCs?

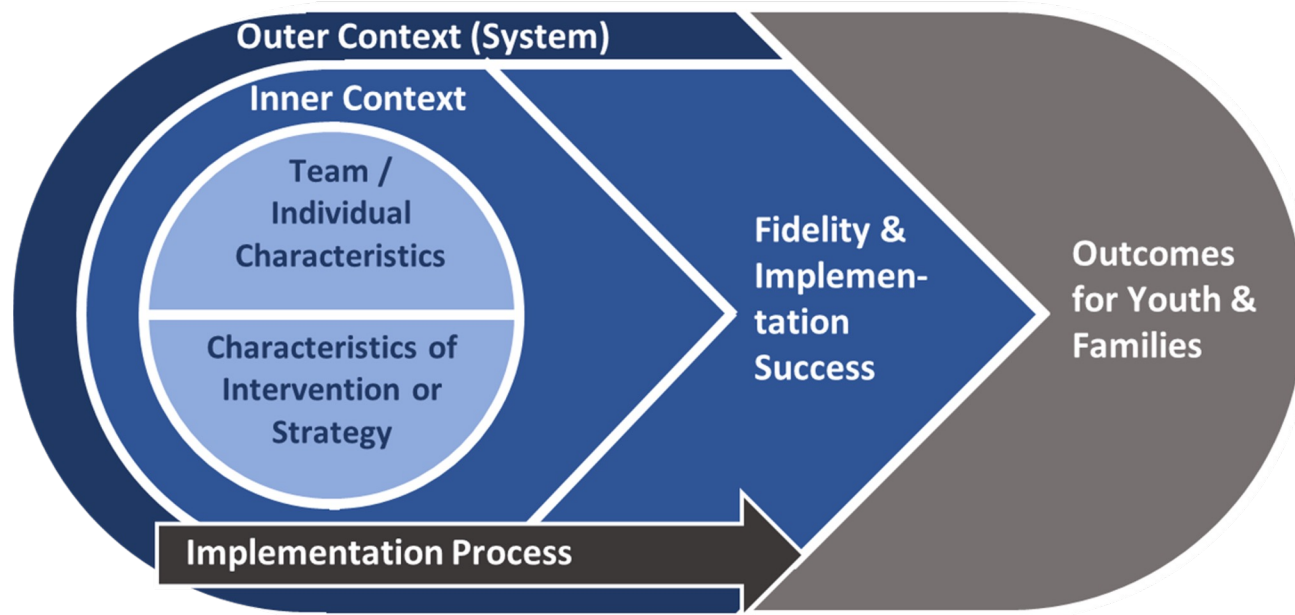
The RE-AIM framework can help guide data collection related to reach:

Reach:

- Training/TA participants:
 - Registration lists
 - Attendance records
 - GPRA data
- Patients/Clients/Students/etc.
 - Administrative records
 - Interviews



Implementation science models can help us assess effectiveness, adoption, and implementation fidelity



We can also use such models to track barriers and facilitators to implementation

Inner Setting

- Implementation Climate Scale (ICS)
- Implementation Leadership Scale (ILS)
- Custom readiness measure

Outer Setting

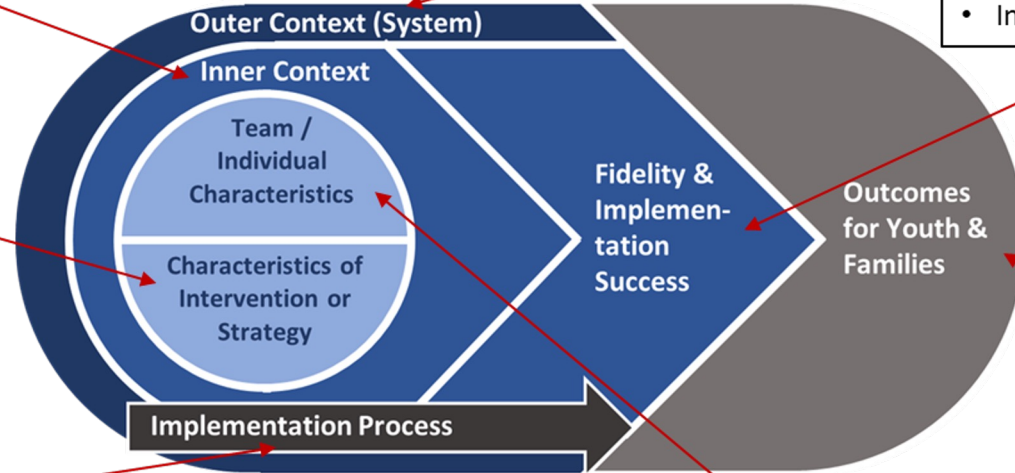
- Stages of Implementation Completion (SIC)
- Public records
- Administrative structures, policies, procedures

Measures of Implementation

- Fidelity checklists
- Observations of implementation
- Interviews

Intervention Characteristics

- Intervention Usability Scale (IUS)
- Intervention Acceptability, Appropriateness, and Feasibility measures (AIM, IAM, FIM)



Outcomes

- Behavior change checklists
- Health indicators
- Self-report measures
- Interviews

Implementation Processes

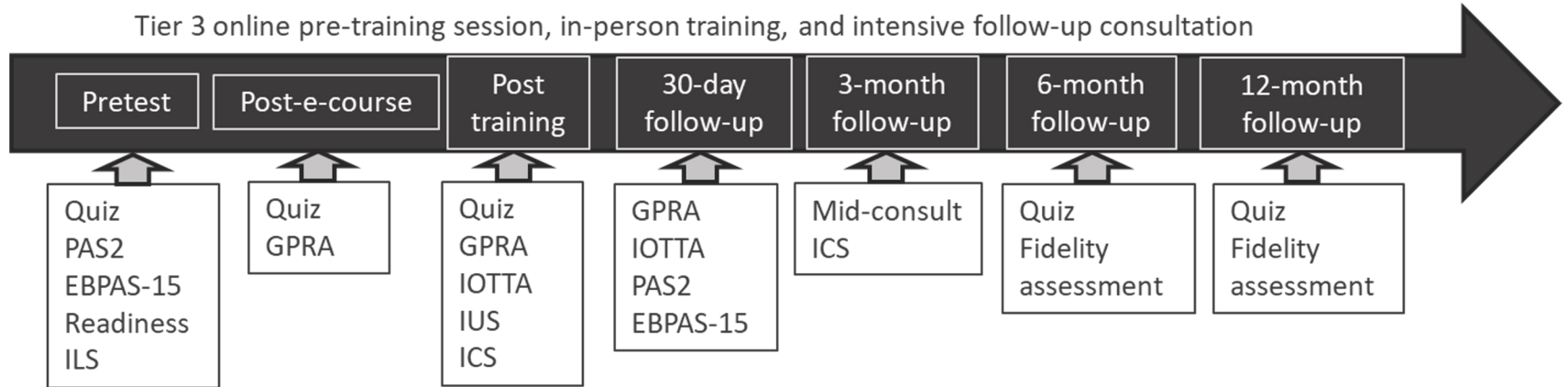
- Impact of Training and Technical Assistance (IOTTA) measure
- Stages of Implementation Completion (SIC)

Individual/Team Characteristics

- GPRA
- Knowledge quizzes
- IOTTA (measures of competence)
- EBP Attitudes Scale (EBPAS)
- Customized practitioner attitude and behavior measures

Follow-up assessments help us assess maintenance and sustainment over time

Tier 3 online pre-training session, in-person training, and intensive follow-up consultation



Intensive TA Project Example

- **Northeast & Caribbean MHTTC's Motivational Interviewing project**

	Measure	Results
Reach (#/% of consumers)	Did not measure	N/A
Effectiveness of Intervention/Program /Services (w/consumers)	GPRA evaluations for the initial trainings and learning collaboratives for Administrators, Direct Service Staff, and Supervisors.	<ul style="list-style-type: none">• Administrators evaluations: 100% would recommend to a colleague; 100% agree they will use information gained in their current practice.• Direct Service Providers: 100% would recommend to a colleague; 90% strongly agree or agree that they will use information gained in their current practice.• Supervisors—100% would recommend to a colleague; 100% strongly agree or agree that they expect this to benefit their professional practice or development.

	Measure	Results
Adoption (#/% of providers)	Qualtrics Survey Evaluations (developed by NE&C MHTTC) from participants of the entire MI TA initiative, including open ended questions.	100% of respondents found the MI trainings extremely or somewhat helpful. “Provided us with useful information, provided a safe place for each of us to share real information and allowed us to practice in the group to ensure the information was understood.”
Implementation Fidelity/ Adherence/Quality	Focus Groups for Admins and Staff	“Having a common framework has been very helpful. We have people from different backgrounds and so the common framework has been helpful. Conversations are more coherent.”
Maintenance & Sustainment	Assess changes to organization and sustained implementation of MI (evaluation developed by NE&C MHTTC)	No data at this time

Reflection - Breakout Rooms

RE-AIM Dimensions:

Reach, Effectiveness, Adoption, Implementation, Maintenance

1) What's an ITA/TA project example where you were able to measure one or more of the RE-AIM dimensions? How did you achieve it?

2) Is there a particular dimension you've desired to measure but was difficult to achieve? Has anyone in the group dealt with this and would share what you learned?

Pathway to Using D&I Science in our Work

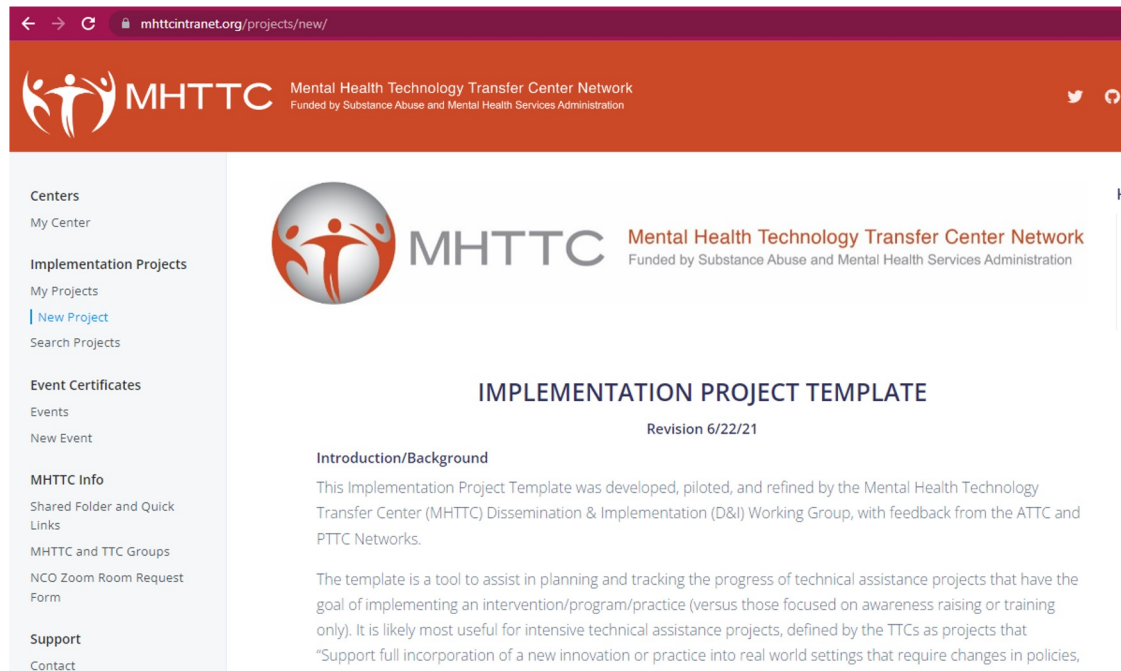
- Implementation Project Template
 - Developed, piloted, and refined by the MHTTC D&I Working Group, with feedback from the ATTCs and PTTCs
 - Tool to assist in planning and tracking the progress of intensive TA projects that have the goal of implementing an intervention/program/practice (versus those focused on awareness raising or training only).
 - Based on the key D&I frameworks
 - Web-based version accessed through the MHTTC Intranet

Using the Project Template to Plan and Track Intensive TA Projects

- Classroom WISE TA Opportunity
- Fall 2021


Implementation Project Template on the MHTTC Intranet

- www.mhttcintranet.org
- Any TTC staff person can get a log-in
- Contact Ricky Canelo, rcanelo@stanford.edu



The screenshot shows a web browser window with the URL mhttcintranet.org/projects/new/. The page features a dark red header with the MHTTC logo and the text "MHTTC Mental Health Technology Transfer Center Network" and "Funded by Substance Abuse and Mental Health Services Administration". A left sidebar contains navigation links: "Centers", "My Center", "Implementation Projects", "My Projects", "New Project" (highlighted), "Search Projects", "Event Certificates", "Events", "New Event", "MHTTC Info", "Shared Folder and Quick Links", "MHTTC and TTC Groups", "NCO Zoom Room Request Form", "Support", and "Contact". The main content area displays the "IMPLEMENTATION PROJECT TEMPLATE" with a revision date of "Revision 6/22/21". Below this, the "Introduction/Background" section states that the template was developed by the MHTTC Dissemination & Implementation (D&I) Working Group and is used for intensive technical assistance projects.

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 **MHTTC** Mental Health Technology Transfer Center Network
Funded by Substance Abuse and Mental Health Services Administration


Centers
My Center

Implementation Projects
My Projects
[New Project](#)
Search Projects

Event Certificates
Events
New Event

MHTTC Info
Shared Folder and Quick Links
MHTTC and TTC Groups
NCO Zoom Room Request Form

Support
Contact

 **MHTTC** Mental Health Technology Transfer Center Network
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IMPLEMENTATION PROJECT TEMPLATE

Revision 6/22/21

Introduction/Background

This Implementation Project Template was developed, piloted, and refined by the Mental Health Technology Transfer Center (MHTTC) Dissemination & Implementation (D&I) Working Group, with feedback from the ATTC and PTTC Networks.

The template is a tool to assist in planning and tracking the progress of technical assistance projects that have the goal of implementing an intervention/program/practice (versus those focused on awareness raising or training only). It is likely most useful for intensive technical assistance projects, defined by the TTCs as projects that "Support full incorporation of a new innovation or practice into real world settings that require changes in policies,

Practicing our Learnings

- Think about an intensive TTA project that you/your team has worked on or are planning to work on.
- Take 5 minutes to answer the following questions:
 - What is the need/rationale for this project? Why was the decision made to do this project?
 - Who is the target audience (including organizations, individuals, cultural considerations)?
 - How did/will you recruit/engage the audience?
 - What system, individual, or organizational factors will aid implementation? What may be barriers?
 - List several implementation strategies that will/were used in this intensive project.

Reflection - Breakout Rooms

- What was your experience completing these template questions? Were some questions more challenging? Easier?
- How would you see using this tool to plan for an intensive TTA project?
- How would you see using TTA summaries provided by other MHTTCs?

Next Steps to Use D&I Science in Our Work

Using D&I Science in Our Work

- Use the implementation template to plan and monitor technical assistance projects
- Understand the context before planning implementation strategies/technical assistance
 - Assess barriers/facilitators and readiness
- Tailor implementation strategies/technical assistance based on need
- Consider how to evaluate the impact of your work

How can we help you use D&I in your work?

- Plans in progress:
 - Recordings & slides from these sessions
 - D&I handbook and implementation template manual
 - Implementation template office hours
- Poll Everywhere question

THANK YOU!

Please complete our short, 5-minute evaluation using the link or QR code below: <https://ttc-gpra.org/P?s=497426>



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