

---

# NATIONAL TTC EVALUATION: PROJECT OVERVIEW



**PREVENTION  
INSIGHTS**  
AT THE INDIANA UNIVERSITY SCHOOL OF PUBLIC HEALTH  
Applying  
Addiction  
Science  
for Healthier  
Communities

 **SCHOOL OF PUBLIC HEALTH**  
INDIANA UNIVERSITY  
Bloomington

 **AIR**  
AMERICAN INSTITUTES FOR RESEARCH

*Funded by*  
**SAMHSA**  
Substance Abuse and Mental Health  
Services Administration

---

# STAFF AND ROLES





Ruth Gassman, PhD  
*Project Director*

**PREVENTION  
INSIGHTS** Applying  
Addiction  
Science  
for Healthier  
Communities  
AT THE INDIANA UNIVERSITY SCHOOL OF PUBLIC HEALTH



Jon Agley, PhD  
*Co-Director*



Kaitlyn Reho, MPH  
*Project Manager*



Dan Agley, EdD  
*Senior Evaluator*



Wasantha Jayawardene, MD, PhD  
*Evaluator*



David Tidd, MS  
*Programmer*

AMERICAN INSTITUTES FOR RESEARCH (AIR)



Susan Heil, PhD  
*Sub-Recipient  
Project Director*



Kimberly Kendziora, PhD  
*Sub-Recipient  
Project Director*



Krishna Winfrey  
*Evaluator*



Graciela Castillo  
*Task Lead*



## INDIANA UNIVERSITY- BLOOMINGTON SCHOOL OF PUBLIC HEALTH



Angela Chow, PhD  
*GIS Analyst*



Alison Greene, PhD  
*Qualitative Analyst*



Bernadette de Leon, PhD  
*GIS Technician*



**SCHOOL OF PUBLIC HEALTH**  
INDIANA UNIVERSITY  
Bloomington

## NATIONAL EVALUATION REQUIRED ACTIVITIES

- **Establish a sound evaluation design that can be implemented quickly**
  - Review all TTC proposals, work plans, and annual reports
  - Initial qualitative work will inform the evaluation design
- **Establish linkages with current TTC grantees to collect necessary data**
  - Use *Confluence* (project management software), along with other types of communication (telephone, videoconferencing, written, face-to-face)
- **Examine existing GPRA data and address areas left uncovered**
  - Review GPRA data on provider satisfaction and intent to change practice
- **Use evaluation data to provide recommendations for optimizing the TTC program**
  - Conduct qualitative review, coding, and bivariate quantitative analyses to identify strengths and potential gaps in the extant TTC model

## WHAT WILL SAMHSA AND TTCs GAIN FROM THIS EVALUATION?

- Real-world data and practical evidence to inform future directions
- Comprehensive understanding of the effectiveness of the current TTC model
- Documentation of program development and activities to ensure successful replication
- Identification of areas of improvement to maximize the impact of the TTC model

Our goal is to conduct an evaluation that is **maximally useful to SAMHSA and the TTCs** while imposing the **lowest possible administrative burden** on the TTCs.

**Overview ("Home Page")**

**Pages**

**Incomplete Action Items**

Welcome to your TTC Evaluation Space!

This page serves as your "home page" in Confluence. It contains an overview of Confluence, an overview of the evaluation plan, links to the evaluation webinar and infographic, and a list of all tasks that the evaluation team is currently asking you to complete.

**Confluence Overview:**

Confluence is a document- and information-sharing site. You will use it to communicate with the evaluation team and to complete evaluation activities such as uploading documents.

**Before using Confluence, please go to "How to Use Confluence" and watch the webinar.**

Description	Due date -	Assignee	Task appears on
<input type="checkbox"/> Enter the contact information of up to 2 additional individuals on your team (in addition to the Project Director) who you would like to have a Confluence account in order to access this space <a href="#">@Test User</a> 13 Dec 2019	13 Dec 2019	Test User	Contact Information
<input type="checkbox"/> Review the basic functions of Confluence <a href="#">@Test User</a> 13 Dec 2019	13 Dec 2019	Test User	Oct-Dec 2019

Oct-Dec 2019

 Created by Kaitlyn Reho  
Last updated 25 minutes ago

Below are the key tasks that you can expect to be completed by the evaluation team, along with the tasks that you will be asked to complete between October-December 2019.


As it gets closer to the deadline (and as we have more specific instructions), we will post the tasks as Action Items that will provide you with more specific information. Once you've completed the task, please click the box to indicate that it has been completed.


Tasks Completed by Evaluation Team	Tasks Completed by TTCs
<ul style="list-style-type: none"><li>Review TTC grantees' original proposal, work plan, and annual/semi-annual reports</li></ul>	<ul style="list-style-type: none"><li>Review the basic functions of Confluence. A brief recorded webinar and handout can be found on the page labeled "How to Use Confluence".</li></ul>
<ul style="list-style-type: none"><li>Prepare to conduct key informant interviews with selected TTCs</li></ul>	<ul style="list-style-type: none"><li>Participate in live webinar*<ul style="list-style-type: none"><li>Date: November 15, 2019</li><li>Time: 12:00-1:30pm EST</li></ul></li></ul> <p>*The webinar will be recorded for those who are not able to attend the live event.</p>

**Action Items**

- Review the basic functions of Confluence @Test User Fri, 13 Dec

2 Comments

 **Daniel Agley**  
How do I type in the contact information?  
Reply • Edit • Delete • Like • about 2 hours ago

 **Kaitlyn Reho**  
On the [Contact Information](#) page, click the pencil icon at the top of the screen (it will say "edit" when you hover over it). This will allow you to type in the table. When you are finished, click "Publish" at the top of the screen.  
Reply • Edit • Delete • Like • a minute ago

 Write a comment...

File	Modified
No files shared here yet.	
↓ Drag and drop to upload or browse for files	

## National Technology Transfer Center (TTC) Evaluation Plan



- Design a comprehensive evaluation plan**
  - Identify each TTC's priority populations, the approaches used, and the barriers experienced in providing services
  - Assess the conceptual and contextual relevance of the products developed
  - Identify ways that TTCs determine which practices to promote and what kind of training/TA is appropriate
  - Compare how the needs identified in the work plans fit with the TT activities conducted
  - Describe the communication linkages and feedback mechanisms used by the TTCs
  - Identify the proportion of time spent on various tasks and activities within the past year
- Assess the extent to which the TTCs are reaching their target populations**
  - Determine the proportion of the target populations who received TTC services
  - Determine the distribution of TTC-developed products
  - Determine the volume of training delivered through TTC-developed products
- Examine the methods used to monitor quality improvement**
  - Identify the methods used to monitor quality improvement
  - Describe how quality improvement methods are used to enhance services/products
  - Review data about recipient satisfaction with services/products
- Evaluate the facilitators and barriers experienced in TT**
  - Review data about recipients' intentions to change their practice
  - Describe how the TTCs address organizational factors in their delivery of TA services
- Provide recommendations for optimizing TT**
  - Identify factors that enhance and/or detract from effective technology transfer
  - Identify gaps hindering optimal technology transfer




### Our evaluation plan is composed of:

- 5 measurable goals
- 18 measurable objectives

---

## OUR WORK SO FAR

- Initial Approach
    - Idealistic
    - Highly quantitative
  - Shift in Focus
    - Meeting with SAMHSA and NCOs
  - Revising our Approach
    - More realistic
    - More qualitative methods
    - Better represent the scope of work and activities completed by TTCs
- 
- A comprehensive and informed evaluation plan that can produce findings that are relevant and useful to the TTCs, NCOs, and SAMHSA

---

## PROPOSED APPROACH

---

**GOAL 1: ESTABLISH AN INFORMED UNDERSTANDING OF EACH  
TTC'S OPERATIONS, STRATEGIES, TECHNOLOGY TRANSFER  
ACTIVITIES, AND GOALS**

- 1a. Build a comprehensive and informed evaluation plan (through document review and stakeholder interviews) to ensure relevance and usefulness of the evaluation's findings for TTCs, NCOs, and SAMHSA
- 1b. Identify and categorize the types of services offered and products developed by each TTC
- 1c. Identify each TTC's priority populations, the approaches used by each TTC to reach these groups, and the associated facilitators and challenges
- 1d. Assess the (1) empirical and conceptual basis and (2) cultural, contextual, and developmental relevance of the products developed by each TTC

**GOAL 1: ESTABLISH AN INFORMED UNDERSTANDING OF EACH  
TTC'S OPERATIONS, STRATEGIES, TECHNOLOGY TRANSFER  
ACTIVITIES, AND GOALS**

- 1e. Identify and categorize common ways that TTCs determine (1) which evidence-based and promising practices to promote and (2) what kind of training or technical assistance is appropriate
- 1f. Compare how needs identified by each TTC fit with both (1) strategies and objectives defined in their work plan(s) and (2) training and technology transfer activities conducted
- 1g. Describe the inter- and intra-communication linkages and feedback mechanisms used by the TTC program
- 1h. Identify the proportion of time spent on various tasks and activities within the past year

## **GOAL 2: DESCRIBE THE EXTENT TO WHICH THE TARGET POPULATION IS EXPOSED TO TTC SERVICES AND PRODUCTS**

- 2a. Determine the proportion of the target population who received training and TA (all types)
  
- 2b. Determine the geographical distribution of TTC services/products received
  
- 2c. Determine the volume of training delivered via pre-packaged products (e.g., online training modules) developed by the TTCs

## **GOAL 3: IDENTIFY THE METHODS USED TO MANAGE, MONITOR, AND ENSURE CONTINUOUS QUALITY IMPROVEMENT OF THE SERVICES AND PRODUCTS OFFERED BY THE TTCS**

- 3a. Identify and categorize the methods TTCs use to monitor quality improvement
  
- 3b. Describe how quality improvement methods are being used to enhance TTC services and products
  
- 3c. Review reported data about recipient satisfaction with the TTCs' services and products



## **GOAL 4: IDENTIFY THE FACILITATORS AND BARRIERS EXPERIENCED IN THE DISSEMINATION, ADOPTION, AND IMPLEMENTATION OF EVIDENCE-BASED AND PROMISING PRACTICES/PROGRAMS**

- 4a. Review reported data to identify and describe recipients' intentions to modify their practice after receiving a TTC service/product
- 4b. Describe how the TTCs address organizational factors in their delivery of TA services

## **GOAL 5: PROVIDE RECOMMENDATIONS FOR OPTIMIZING THE TRANSFER OF ADDICTION, MENTAL HEALTH, AND PREVENTION TECHNOLOGY**

- 5a. Identify factors that enhance and/or detract from effective technology transfer
- 5b. Identify gaps hindering optimal technology transfer

---

# QUESTIONS?



---

# THANK YOU!

