### **Implementation Evaluation**



### Donna C. Tonini, Catherine Kirby and Collin Ruud

Office of Community College Research and Leadership (OCCRL)

## Who is OCCRL?

<u>Our Mission</u>: A research office which studies policies, programs, and practices designed to enhance outcomes for diverse youth and adults who seek to transition to and through college to employment.

Examples of our evaluation projects include:

- TAACCCT Grant Evaluations
- Shifting Gears
- Adult Education Bridge Program Evaluations
- College and Career Readiness
- Adult Career Pathways

# Three Linked Studies: Example of Evaluation Design

**Implementation Evaluation** of the model, including programs of study and core strategies, as articulated through consortium theory of change.

**Impact Evaluation** of short- and longer-term outcome measures for participants, including a rigorous evaluation (quasi or true experimental design).

**Continuous Improvement** through regular review of the negotiated measures and outcomes, using consortium and college data to support sustainability and scale up.



## What is Evaluation?

• Evaluation uses information based on the credible evidence generated through assessment to make judgments of relative value.

http://thenationalacademy.org/readings/assessandeval.html

• "...the TAACCCT will support institutions that are committed to using data to continuously assess the effectiveness of their strategies in order to improve their programming, and structuring programs to facilitate evaluation that can build evidence about effective practices" (DOL SGA-DFA-PY-10-03, p. 3).

## **Mixed Methods Evaluation**

**Mixed Methods –** Combining elements of quantitative and qualitative methods for purposes of breadth and depth of understanding... (Creswell and Plano Clark, 2011.)

*Quantitative Methods* – tracking student data such as enrollments, credentials attained, wage gains, etc.;

*Qualitative Methods* – interviews, focus groups and observations which help describe phenomenon;

## **Logic Models in Evaluation**

- A Logic Model is developed at the beginning of the project;
- Engages the colleges in developing a shared vision;
- Integrate the Logic Model into implementation evaluation reports.
- Use and revise as project implementation progresses.



#### Sample Logic Model



Implementation Evaluation: Sample Data Collection Methods

- Document Review and Analysis
- Self-Assessment:
  - Partnership Tool;
  - Programs of Study Implementation Assessment Tool;
  - Strategies Implementation Assessment Tool.
- Site Visit

### Sample: Partner Tool

List TAACCCT Partners (include employers, community, workforce & other relevant entities)	New Partnership?	Role	Explanation Section
Partner 1			
Partner 2			
Partner 3			
Partner 4			
Partner 5			



### Sample: Strategy Tool

Implementation Scale	Additional Explanation								
Planning	Expect to launch activity in Spring 2012 after a new hire is made.								
	Y								
Not Planned Pre-Planning Planning Implementation Sustainability Scale-Up									
	Planning Planning Not Planned Pre-Planning Planning Implementation Sustainability								



# Sample: Program of Study Tool

			TAACCCT Activities																										
					Additional course Instructors		_											Upgrading			Improved								
Program of Study (POS)			New Technology				Enhanced/ Upgraded		New		Professional Development			•			Classroom Supplies/			Facilities and/ or									
		Current					I '	Curriculum			Courses		Faculty/ Staff									Infrastructure		Other		er			
	Is this POS	and	o N/s	th		°z	th		ĉ	th		° Z	ţ		ĉ	th		°z	th		ĉ	ţ		ĉ	ţ		°z	ţ	
	<u>New</u> or Enhanced?	Planned Activities	۵	Month	Y ear	Yes/N	Month	Y ear	Yes/N	Month	Y ear	Yes/T	Month	Y ear	Yes/N	Month	Y ear	Yes/N	Month	Y ear	Yes/N	Month	Y ear	Y es/N	Month	Y ear	Yes/No	Month	Year
			y Yes		2012	No	-		Yes		2012	No			No	-		No	-		No	-		Yes		2012	'		r
EXAMPLE: Medical Assistance Certificate	Enhanced		Yes		2012 2013				Yes					2013				No			No			No	U	2012	No		



### Implementation Evaluation: Site Visit

- Establish a baseline level of implementation:
  - Gather information through document review, interviews, and observations;
  - Determine level of progress and implementation of each element/strategy;
  - Engage Stakeholders;
  - Identify barriers and supports to implementation;
  - Identify strengths and opportunities to improve;
  - Draft Site visit report, share with college, revise as needed.

Next Week's Webinar: Continuous Improvement

Thursday, 6/20/2013 12:00 – 12:45 pm CDT *Registration Details to Follow* 



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