# Assessing Research and Program Readiness: Exploring Evaluation Interests, Resources, and Needs

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#### **Session Goals**

- Describe the goals and activities of the 2013 NAWRS Research Academy
- Identify potential program evaluation opportunities by walking through a logic model exercise
- Discuss evaluation design alternatives and factors to consider when developing the most appropriate research design
- Prepare for the subsequent Research Academy sessions by discussing next steps

## **Research Academy Goals**

- Build research/methodological skills and substantive expertise of state and local public welfare researchers, particularly around the use of small-scale research experiments
- Encourage the use of existing research to inform policy/practice decisions
- Discuss strategies for improving the working relationship between research and practice communities
- Create a collaborative peer learning/support community

## **Academy Activities**

- **Lunchtime Plenary Session**
- Three workshops
  - Assessing Research and Program Readiness
  - Lessons from Small-Scale Experiments
  - Developing a Research Plan and Building Capacity
- **Working session for consultants**
- Webinars and other events throughout the year

## Top Priorities for the Academy: Survey Findings

- Find out more about the research and evaluation work of state and local social service agencies (57%)
- Learn more about how I can conduct program evaluations as part of my work (55%)
- Build connections with researchers in the field of social policy (48%)
- Professionally network with state and local government officials (45%)
- Learn about funding opportunities for research and evaluation work (29%)

## **Discussion Questions**

- **➣** From the list, what resonates with you?
- What would you add to the list?

## **Defining the Intervention and Desired Outcomes**

- Start with a logic model or framework that explicitly defines the inputs and outcomes
- Model or framework should be:
  - Specific, measurable, achievable, and realistic
  - Coherent linking the intervention to the results
  - Logical arrows that are meaningful
  - Communicate clearly

## What is a logic model?

- Visual representation of how a program is expected to "work" – relates resources, activities, and intended changes or impacts a program is expected to create
- They are typically diagrams or flow charts with illustrations, text, and arrows indicating how planned work is expected to benefit program participants

## Why use a logic model?

- Helps program administrators better understand their programs creates a map of how to achieve program goals
- Self-reflection exercise requires discipline and awareness; gives the program focus anchors the model for administrators and staff at all levels
- Makes sure that everyone is on the same page with program processes and outcomes
- Provides an opportunity to clearly define and measure program components

#### What are the core elements?

- Inputs Resources available for program investments (e.g., staff, funding)
- ▶ Program activities Organized activities planned by a program (e.g., services)
- Outputs Direct products of program activities (e.g., number of clients served)
- Outcomes Changes in program participants as a result of the intervention
- ▶ 1 and 2 are planned activities; 3 and 4 are effects of planned activities

## **Exercise: Inputs and Program Activities**

- **№** What is being provided?
- **№** How much?
- **№** Who is providing it?
- **№** How is it being provided?
- **№** When is it provided?
- **№** How long does the intervention last?
- **№** Who gets the intervention?

## **Exercise: Outputs and Outcomes**

- What would you expect to happen as a result of the intervention?
- What would be considered a "success"? How could it be measured?
- What data elements effectively capture what you hope to achieve?
- What are potential process measures? What are outcome indicators?

#### **Research Readiness**

- What are your research questions?
- To what extent do you have buy in from key program administrators/decision-makers?
- What resources are available to carry out the study? (e.g., staff, funding, methodological and substantive expertise)
- What is the availability of accurate and reliable data?
- What is the feasibility of random assignment?

## Research Readiness (cont.)

- **№** How quickly is feedback needed?
- What is the size of treatment and control groups required to detect program impacts?
- Other considerations?

#### **Exercise: Research Resources and Needs**

- Based on your logic model, what types of evaluation design might be appropriate?
  - Implementation study How did the program/ intervention operate?
  - Impact study Did the program make a difference?
- What resources do you have to carry out your study?
- What additional resources might be needed?

### For More Information

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