



# Developing a Logic Model for Your SSIP Evaluation

IDC Evaluation Workgroup December, 2015

## Objectives

- Understand the overall requirements of the SSIP evaluation plan
- Identify the role that developing a logic model has in SSIP evaluation planning



#### What Will the SSIP Evaluation Involve?

- Goal is to evaluate the implementation of the SSIP coherent improvement strategies. But what does implementation of the SSIP really mean?
- It is both the process of putting the various improvement strategies and infrastructure changes in place \*and\* the <u>outcomes or impact</u> of those strategies/changes.
- Two overarching types of questions...
  - 1. How's it going along the way? (Process)
  - 2. What good did it do? (Outcomes/Impact)



# OSEP Guidance on the Components of an SSIP Evaluation Plan

- Align with SSIP theory of action and other components from Phase 1
- Describe stakeholder involvement
  - Creating the evaluation questions
  - Judging the acceptability of the strategies used and intended outcomes
  - Strategy for disseminating results to stakeholders
- Include short-term and long-term objectives to measure implementation and impact



# OSEP Guidance on the Components of an SSIP Evaluation Plan

- Include methods to collect and analyze data on implementation and outcomes, including infrastructure changes (including Sampling, if used, and Comparisons planned)
- Describe how state will use evaluation results to

   Examine effectiveness of implementation
   Measure progress toward improvement in SiMR
  - Make modifications to SSIP, as necessary



### "Steps" in Planning an SSIP Evaluation

- 1. Build an evaluation team
- 2. Consider Phase II evaluation plan as a continuation of Phase I
- 3. Create a logic model, specifically for the evaluation that shows key activities that lead to outputs and outcomes
- 4. Develop evaluation questions
- 5. Identify the evaluation design
- 6. Identify data collection strategies
- 7. Develop preliminary analysis plans
- 8. Develop a plan for sharing and using evaluation results
- 9. Prepare a timeline for key evaluation activities



## Role of a Logic Model in the SSIP Evaluation

- A logic model for evaluation is a graphical representation that puts specificity to a theory of action by showing components that are systematically connected to accomplish desired results.
- Creating a logic model is one (valuable) step in developing an evaluation plan.
- A logic model for evaluation shows the inputs to the program, the strategies/activities planned, the countable outputs anticipated, and the measurable intended outcomes on which the evaluation will focus.





### **Components of a Logic Model**

- Focus on an overall goal (e.g., the SiMR)
- Inputs—Resources that go into the program
- Strategies—Broad approaches to realizing the theory of action and addressing the goals
- Activities—Specific actions that implement strategies
- Outputs—Immediate results of the project activities
- Short-term outcomes—Direct knowledge/skill results of the activities and their outputs
- Intermediate outcomes—Changes in actions or behaviors based on knowledge or skills acquired through outputs
- Long-term outcomes—Broad results that fulfill the SSIP's goals



#### Role of Logic Model in Addressing the Necessary Components of an SSIP Evaluation Plan

- Alignment with Phase 1
- Stakeholder involvement
- Short-term and long-term objectives to measure implementation and impact
- Inform data collection and analysis methods



#### Need assistance with evaluation?

 Contact your <u>IDC State Liaison</u> or Tamara Nimkoff (<u>TamaraNimkoff@westat.com</u>) to connect you with an Evaluation TA Specialist



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