

Building Capacity for High-Quality IDEA Data

In collaboration with DaSy, ECTA, NCSI, & NTACT

# Performance Indicators As a Tool for Measuring Progress Toward a SiMR





## **SSIP Interactive Institutes**

Albuquerque, NM; April 29-30, 2015 Ellen Schiller, IDC

Jacksonville, FL; May 12-14, 2015 Susan Davis, IDC

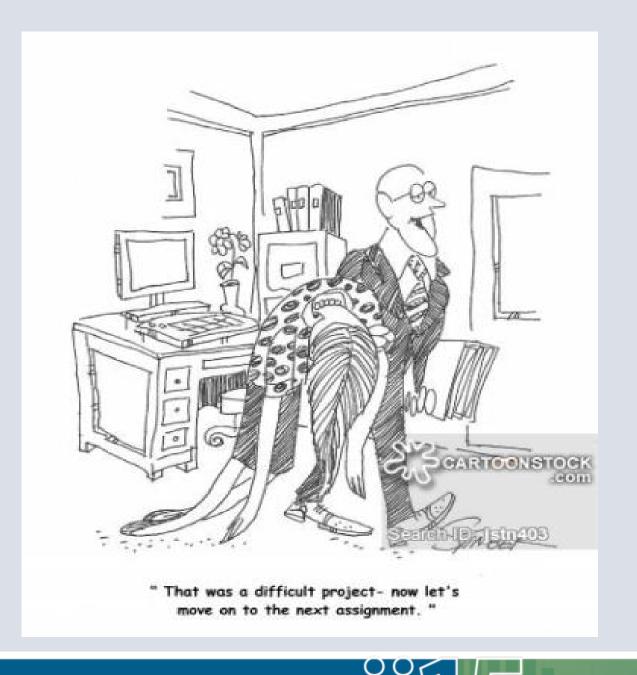
> Chicago, IL; May 27-28, 2015 Ellen Schiller, IDC



# **Session Goals:**

Understand linkages between the SSIP Theory of Action and Evaluation Plan

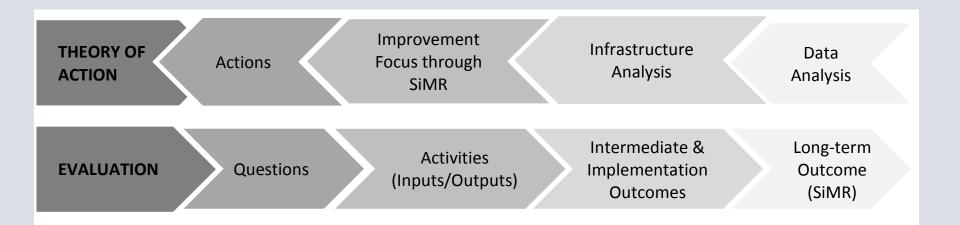
Identify performance indicators for marking progress toward the SiMR





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# Planning and Evaluation Companion Processes





# Planning and Evaluation Companion Processes

- Hierarchy of Potential Outcomes
- Targeted Audiences
- Actions or Activities



Key strands of action Multi-tiered	If the SEA	Then the LEA (teachers and administrators) will increase	Then students with disabilities and all students	So that Reading
systems of support	professional development opportunities and coaches to elementary schools in target districts to assist in establishing robust multi-tiered systems of support	its capacity to implement MTSS practices with fidelity	will be monitored more closely in terms of their academic and behavioral progress and needs and <b>all students</b> will more quickly and effectively receive supports and interventions that help them be successful academically and behaviorally	achievement for students in elementary grades with disabilities in target districts will improve.

Note: SiMR Outcome in orange; targeted audiences in green; and activities in purple.



## **Identify Performance Indicators of Progress**

## Define

- an observable measure of the outcome, at the student, classroom, teacher, school or district level
- begins with words, such as *number of, percent of, ratio of, proportion of, mean*, etc.
- Examples of Indicators
  - **95 percent of** teachers measure student reading progress twice a week using (name the measure)
  - **90 percent** of families adopt at least one in-home approach to read to their child



## **Identify Performance Indicators of Progress**

## WHY?

- Adds clarity
- Reduces number of activities
- Limits burden and cost of evaluation
- Moves from global or abstract terms to specific, observable, measurable statements



- Implementation Indicators
- Intermediate Indicators
- Long-Term Indicators



	Illust	rative Example	of a (Partial) Theory of Action Linke	ed with Performance Indicators	
Key strand(s) of action	If the SEA		Then the LEA (teachers and administrators)	Then students	So that
Multi- tiered systems of support	provides professional development opportunities and coaches to elementary schools in target districts to assist in establishing robust multi-tiered systems of support		will increase its capacity to implement MTSS practices with fidelity	<ul> <li>will be monitored more closely in terms of their academic and behavioral progress and needs</li> <li>will more quickly and effectively receive supports and interventions that help them be successful academically and behaviorally</li> </ul>	Reading achievement for students with disabilities in elementary grades in target districts will improve.
Implementation Indicators		Intermediate Indicators		Long-term Indicators	
by coaches to elementary schools in target districts • ETC. • ETC. • ETC. • ETC.		<ul> <li>system</li> <li>Fluidi (chan receivitime)</li> </ul>	ent of school sites at the ir m best practices ty of student movement l ges in the numbers and p ving supports at each leve	<ul> <li>Decrease in number of disciplinary referrals</li> <li>ETC.</li> </ul>	
DC	In collabora	ation with <b>D</b> a	aSy, ECTA, NCSI, & NTACT	йй 15	line all

## Long-Term Indicator

- Decrease in number of students referred or identified for special education
- Decrease in number of disciplinary referrals
- Improvements in the academic growth in reading of students with disabilities
- Improvements in the academic growth of any students receiving Tier II and Tier III supports



## Intermediate Indicators

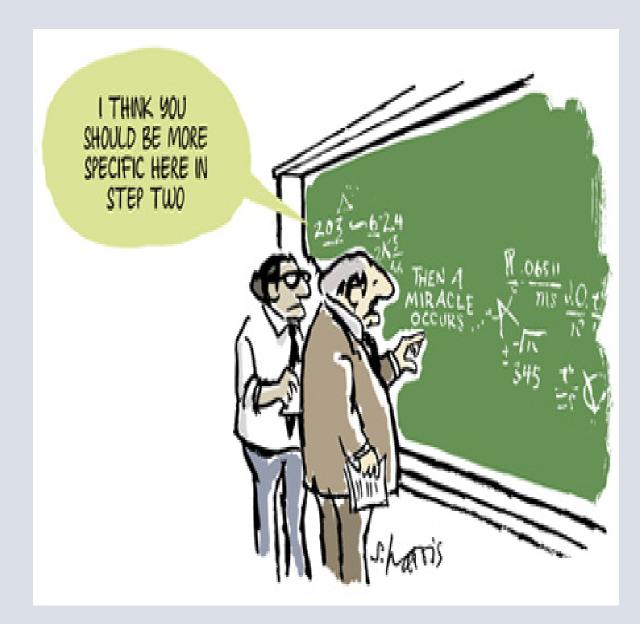
- Percentage of participants who reported increased knowledge about effective MTSS systems and practices
- Percentage of school sites at the installation stage of MTSS system and practices
- Percentage of school sites that developed MTSS systems frameworks
- Frequency of MTSS meetings by teachers and administrators
- Percentage of educators who monitor students' behavior and academic progress at least twice a week as evidenced by third-party observers



## **Implementation Indicators**

- Number of professional development (PD) opportunities offered by the SEA
- Number of teachers and administrators from elementary schools in target districts who attended PD sessions
- Percent of participants who rated PD opportunities as high quality, relevant, and useful
- Number of additional coaches hired
- Frequency of visits by coaches to elementary schools in target districts







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# **For More Information**

- IDC Visit the IDC website http://ideadata.org/
  - **Follow us on Twitter** <u>https://twitter.com/ideadatacenter</u>



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