IDENTIFYING SOURCES OF DATA FOR MEASURING COACH EFFORTS AND EFFECTS

PBC | Data Informed Decision Making

Patricia Snyder, Darbianne Shannon
University of Florida

Kiersten Kinder
Vanderbilt University

Presentation for the State Personnel Development Programs
Project Director's Webinar – July 10, 2025

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IDEAs that Work

UF | Anita Zucker Center
for Excellence in Early Childhood Studies

VANDERBILT UNIVERSITY

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ACKNOWLEDGEMENTS

PBC-DIDM TEAM

- Patricia Snyder
- Maureen Conroy
- Darbianne Shannon
- Jennifer Harrington
- Mary Louise Hemmeter
- Sarah Basler
- Kiersten Kinder
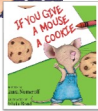
A BIG THANK YOU TO OUR DEMONSTRATION SITES:

California — 1 SELPA and COE Head Start grantee
1 large urban school district

Florida — 2 regional early intervention programs

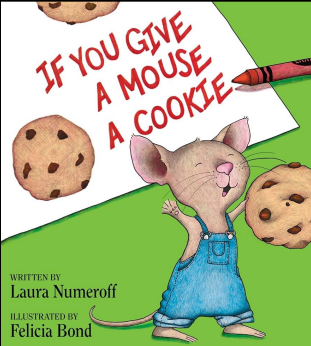Tennessee — 1 Head Start grantee
1 State-level CCR&R

PBC | Data Informed Decision Making

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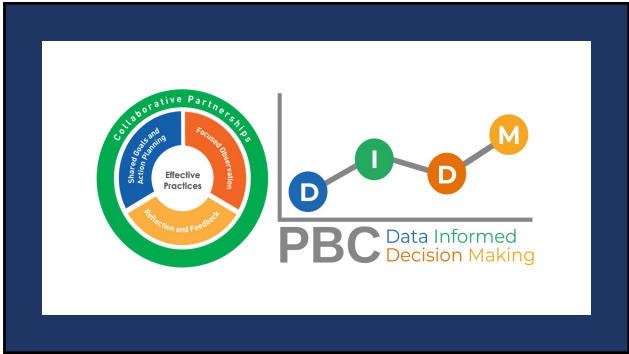5

AFTER TODAY, YOU WILL

- Know the parts of the PBC-DIDM Model
- Differentiate between effort data and effect data
- Understand how effort and effect data are connected in a "cascading" effort and effect framework within your state
- Identify sources of effort and effect data connected to professional learning and coaching in your SPDG

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Look & Think   Connect to your state   Reflect & Write   Share

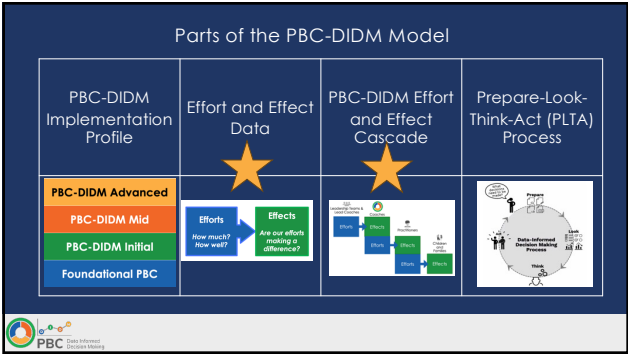**WHAT BEST DESCRIBES THE COACHIING ACTIVITIES IN YOUR SPDG?**

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Structures that Facilitate PBC-DIDM Success!

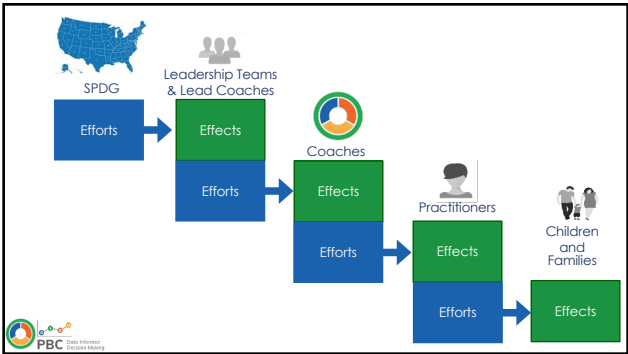| Leadership Team | Lead Coach(es) | Coach Community | PBC Cycles |
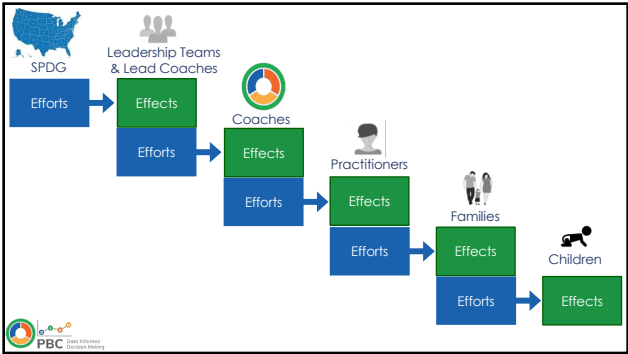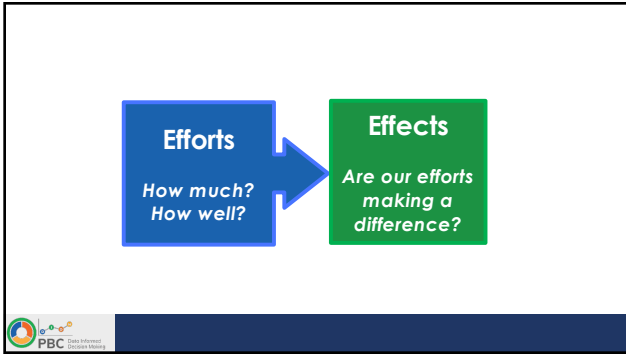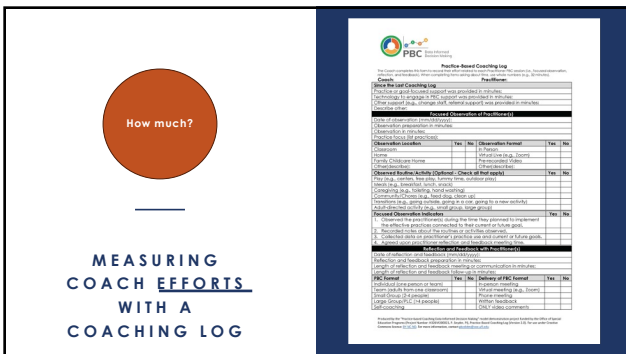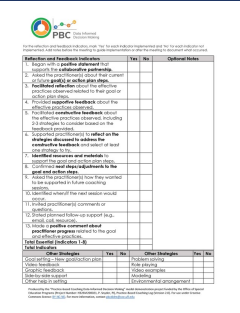
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SELF-REPORTED COACHING LOG DATA - HOW MUCH?

Number of Coaches	Number of Practitioners	Average Number of Coaching Visits per Practitioner	Average Number of Goals Met
28	280	5.7	2.75

Average Number of Activities & Routines Observed	Average Length of the Focused Observation	Average Coach Preparation Time	Average Length of the Reflection and Feedback
2.4	41 min	17 min	21 min

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SELF-REPORTED COACHING LOG DATA – HOW WELL?

% of Visits Where Essential PBC Strategies Reported by Coach

■ % of Visits

Reflection	Supportive Feedback	Constructive Feedback	Identifying Materials and Resources
84	97	76	82

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OBSERVED COACHING LOG DATA – HOW WELL?

Five dimensions of fidelity:
- adherence,
- exposure,
- quality of delivery,
- participant responsiveness, and
- program differentiation

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Efforts

How much? How well?
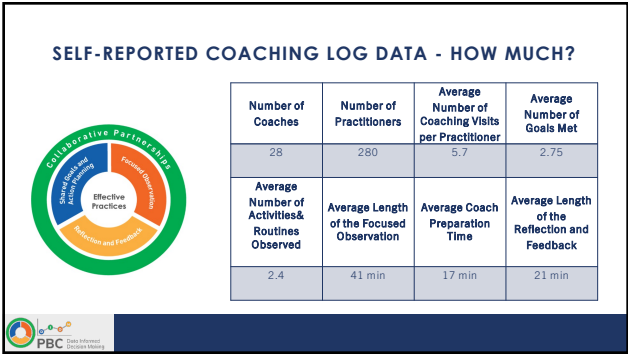
Effects

Are our efforts making a difference?

In collaboration with the Leadership Teams & Lead Coaches, what data is your SPDG collecting?
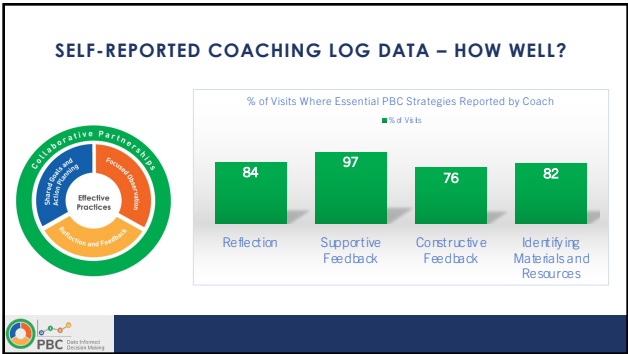
Coaches

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SPDG & PROGRAM SPECIFIC LEADERSHIP EFFORTS TO SUPPORT COACHES

INITIAL

- PBC Workshop
- Effective Practices Workshop
- Coaching Log
- Coach Manual
- Job-Aides

ONGOING

- Lead Coach who coaches other Coaches
- Video-based feedback
- Community of Practice

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IDENTIFYING SOURCES OF EFFORT AND EFFECT

Event	What do we want to measure? What decision are we trying to make?	Sources
PBC Workshop (Effort)	Was the content covered as intended?	Implementation Checklist – content indicators
PBC Workshop (Effort)	How much time will it take to train a new coach?	Implementation Checklist – duration of workshop
PBC Workshop (Effort)	Did all the coaches receive the workshop content?	Attendance
PBC Workshop (Effect)	Were coaches satisfied with workshop content and activities?	Participant evaluation or survey
PBC Workshop (Effect)	Are coaches using what they learned about PBC? Are coaches implementing PBC as intended or with fidelity?	Self-report coaching log data Video-based observation of a coaching meeting rated using a coaching log

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WHAT DATA ARE YOU COLLECTING ABOUT SPDG AND LEADERSHIP EFFORTS TO SUPPORT COACHES?

Look & Think
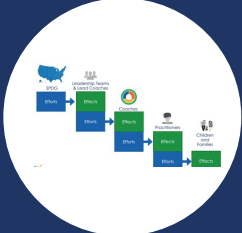
Connect to your state

Reflect & Write

Share

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SCENARIO 1

The SPDG and Program Leadership Team would like to gather information about **coaches' efforts to** support these effects:

1. Practitioners' use of effective practices
2. Child/Family outcomes

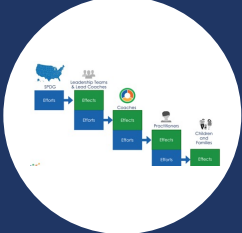**What data might be most helpful to gather information about coach efforts?**
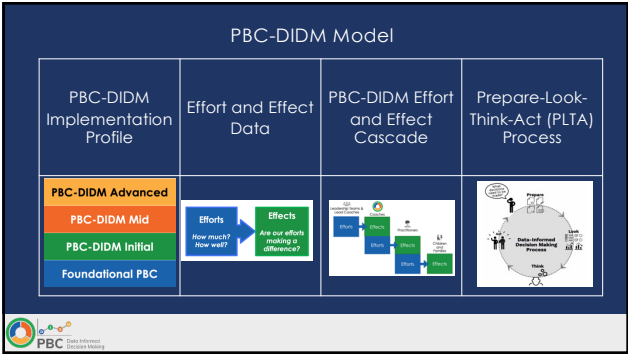
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SCENARIO 2

The SPDG and Program Leadership Team is trying to make decisions about their **efforts** to support coaches through a professional learning day.

What data might be most helpful to determine the content focus of the coaches' professional learning day?

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