











#### Let's Talk Host - Debi Mathias

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## Small Moments Make a Big Difference

Implementing and testing an innovative video coaching program in Washington State

For more information, please contact Melanie Berry at melberry@uoregon.edu

#### Welcome & Overview

- The need for an approach to promoting responsive interactions in early learning
- Overview of the FIND program
- The FIND DEL project in WA
- The FIND DEL evaluation
- Looking ahead



Melanie Berry

The need for an approach to promoting responsive interactions in early learning



Roxanne Garzon

#### Background

- Washington's QRIS framework, Early Achievers, promotes high quality early learning across systems serving children birth to five
- Prior to QRIS, a regional model of infant-toddler consultants provided on-site consultation to child care providers
- The Washington Legislature and Governor support early learning quality improvement efforts and positive outcomes for children



# The Need to Promote Responsive Interactions in Early Learning

- QRIS data indicates that many infant and toddler classrooms score lower in the areas of interaction, freedom of exploration and language supports
- Focus on development of an approach to promote developmentally supportive interactions



# Overview of the FIND Program



Melanie Berry

#### The FIND Program

- FIND is a video coaching program for parents and other caregivers of young children (ages 0-4).
- FIND uses video to reinforce and strengthen naturally occurring, developmentally supportive interaction between young children and the adults in their lives.



#### Serve & Return



#### The 5 FIND Elements

- Sharing the Focus
- Supporting and Encouraging
- Naming
- Back and Forth Interaction
- Endings and Beginnings



#### The FIND Video Coaching Process

- Caregiver is filmed in a naturalistic setting for 10-15 minutes
- The film is edited using micro-social analysis
- Caregiver participates in 5 brief coaching sessions to review clips of the film
- Typically ten sessions, alternating between filming and coaching
- FIND is designed to be **flexible** (modality, duration, language)
- FIND team includes three roles: Coach, Editor and Consultant
- Implementation can be supported by a regional hub

#### FIND Theory of Change for Early Learning

**PROGRAM STRATEGIES** 

#### **FIND COACHES**

- Provide information about Serve & Return and 5 FIND Elements
- Conduct Video Coaching (uses FIND frame-by-frame analysis)
- Engage caregiver in focused discussions

**TARGETS** 

#### **CAREGIVER**

- Serve & Return Interaction
- The 5 FIND Elements

**OUTCOMES** 

#### **CAREGIVER**

- Executive Functioning
- Quality of classroom interactions
- Perception of Effectiveness
- Wellbeing



#### **CHILDREN**

- Social Emotional Development
- Language
- Behavior



**Child and Caregiver ACES (Moderators)** 

#### Evaluation of FIND

- The FIND program is currently being evaluated in a number of settings including three randomized trials and multiple small scale studies.
- Preliminary findings have been promising including increases in parent sense of competence, decreases in parent stress, improvements in caregiver-child interaction and improvements in child behavior.
- Results of larger scale trials will be forthcoming in 2018.

#### The FIND Program

- Strength based approach
- Targets clearly defined caregiving skills (i.e. Serve & Return)
- Breaks those skills down into clear, simple steps
- Designed to be feasible and scalable



#### **Questions? Comments?**







Luke Quinn



**Victor Cardenas** 

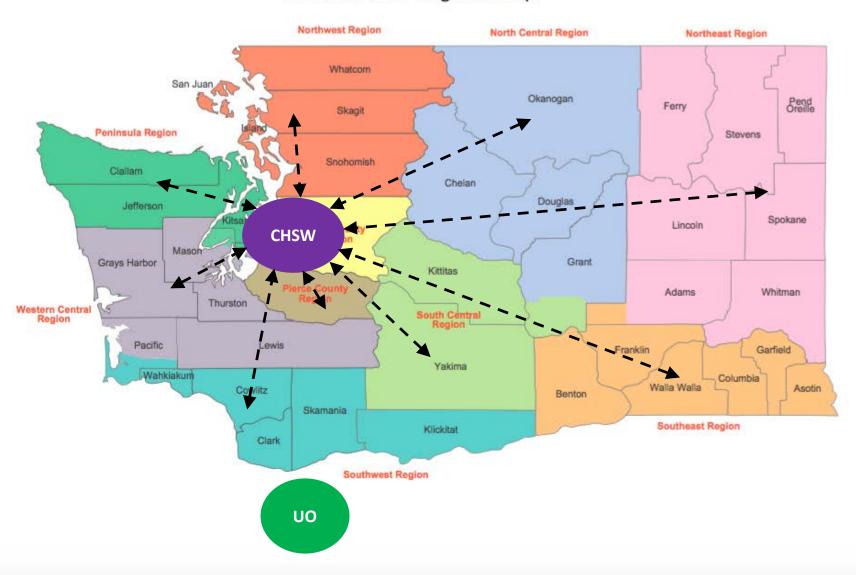
### The FIND DEL Project in Washington

#### FIND DEL



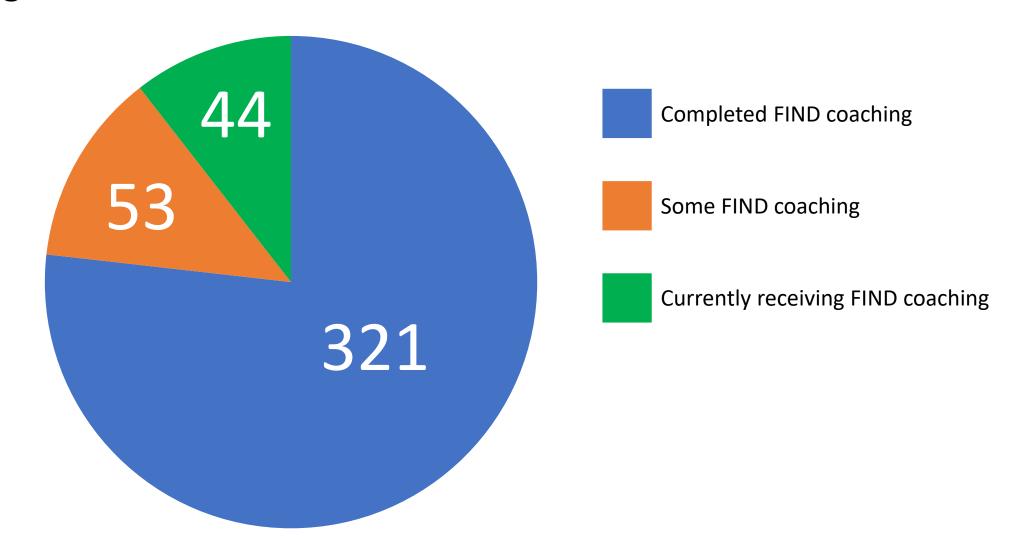
- Collaboration between DEL, Infant-Toddler consultation regional providers, Children's Home Society of Washington, the FIND Development Team at the University of Oregon, and Cultivate Learning at the University of Washington
- Program was offered to early learning providers who received lower ratings or were about to be rated, those serving lower income families and those serving children who are involved in the child welfare system
- Feasibility Pilot completed in 2015
- Multi-region implementation began in January 2016, with statewide implementation in July 2016 and continuing

#### Washington State Department of Early Learning Infant-Toddler Regional Map



#### FIND DEL Implementation

418 caregiver reached as of December 1, 2017



# Common Criteria Between FIND and the Classroom Assessment Scoring System (CLASS)

	Sharing the Focus	Supporting & Encouraging	Naming	Back & Forth	Endings & Beginnings
Positive Climate	<b>✓</b>	<b>✓</b>			
Negative Climate					
Teacher Sensitivity	✓	✓	$\checkmark$	✓	✓
Regard for Child Perspectives	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>
Behavior Guidance	✓	✓			
Facilitation of Learning and Development	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>\</b>	<b>✓</b>
Quality of Feedback	<b>✓</b>	<b>✓</b>	<b>√</b>		
Language Modeling	<b>✓</b>	<b>✓</b>	<b>√</b>	<b>✓</b>	<b>✓</b>

The information listed here is intended to provide a general comparison of similarities between FIND and CLASS criteria and does not represent an empirically-verified mapping of factors.

### FIND DEL Coaching

 How have you been successful in recruiting providers?

What has been the reaction to FIND coaching?

What growth have you seen from providers?

• What challenges continue?



# FIND DEL Coaching in Family Home Child Care

 Can you tell us a little about FIND coaching in the Family Home setting?

What are the unique challenges?

 What successes have you had in overcoming these challenges?



#### **Questions? Comments?**







**Janet Soderberg** 



**Natalie Ceballos** 

### Evaluation of the FIND DEL Project

#### FIND-DEL Evaluation





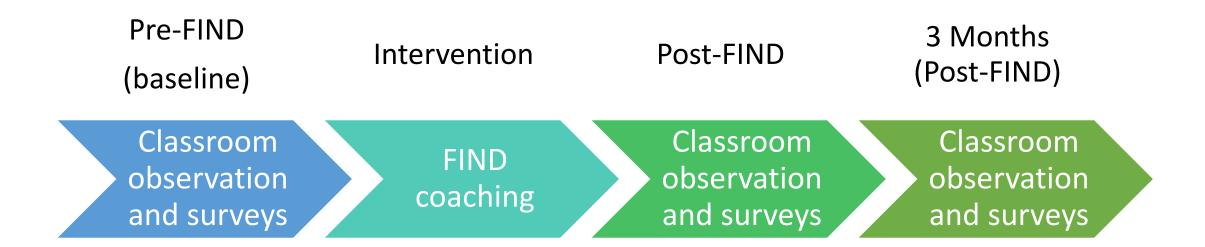
#### What we want to learn

- Effect of FIND on interactions between caregivers and children
- Effect of FIND on children's skills
- Who FIND works for and why

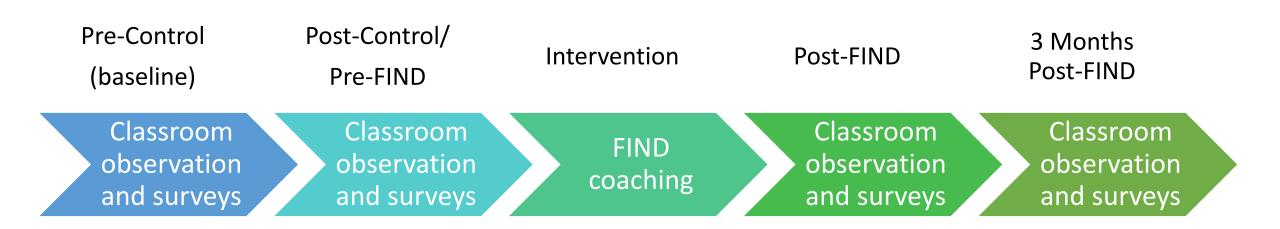
#### Study design

- Assignment/matching
- Nested
- Two conditions
  - Coaching and Control
- Sample

#### Coaching Condition



#### **Control Condition**



#### Timeline of study activities

- Fall 2015- Planning and preparation
- January 2016- Hiring
- February 2016- Training
- March 2016- Participant recruitment
- April 2016- Data collection begins
- June 2017- Data collection ends
- Summer/Fall 2017- Data processing
- Winter 2018- Data analysis & final report

#### Measures - Caregiver

- Live observations of language use and interactions with children
- Direct assessment of caregiver executive function
- Questionnaires and surveys about previous life experiences, executive function, teacher well-being, resiliency and demographics

#### Measures – Family/Child

- Source= Parent
  - Questionnaires on child's social emotional development, self-regulation, problem behaviors, previous life experiences
  - Questionnaires about parent's previous life experiences, child rearing behaviors and demographics
- Source= Caregiver
  - Questionnaires and surveys about the children's social and emotional development and problem behaviors

#### Data Processing & Next Steps

- Protocol scoring and conversions complete
- Data scoring quality checks complete
- Caregiver direct and caregiver indirect data entry complete
- Indirect child (from caregiver and parent) data entry complete
- Data organization complete \*
- Final quality assurance checks complete
- Data cleaning and coding complete
- Data analysis in process
- Prepare deliverable

### Looking Ahead



Phil Fisher

### Comments, questions? Let's Talk



Melanie Berry



Roxanne Garzon



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#### For More Information

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