

## Coaching Session 2

Louisiana Department of Education (LDOE)  
Coaching: *Believe and Prepare* Survey Data Analysis and Use  
TBD, 2020  
TBD

### Session 2: Data Quality Review and Psychometrics Analyses

12:00 - 2:00 pm CT

### Agenda

#### Participants

REL Southwest staff:

- Ginger Stoker
- Pia Peltola
- Robyn Madison Harris

Louisiana Department of Education staff:

- Nicole Bono, Director for Educator Preparation
- Brooke Molpus, Director of Leadership Development and Evaluation
- Andrew Palermo, Director of Leadership Initiatives
- Andrew Shachat, Office of Talent
- Toriano Hayward, Office of Talent

#### Objectives

- Provide information on best practices for using descriptive and psychometric data to review and evaluate survey items.
- Review summary results of the data quality analyses.
- Provide an overview of Rasch modeling and discuss the advantages of using Rasch modeling for creating survey scales.
- Review the results of the Rasch modeling analyses.

Time	Topic
12:00–12:05 p.m.	Welcome, introductions, and training overview
12:05–12:15 p.m.	Review of survey data quality
12:15–12:45 p.m.	Review of 2019 problematic pilot survey items
12:45–1:00 p.m.	Presentation: Rasch modeling basics
1:00–1:45 p.m.	Facilitated discussion: Review of Rasch modeling results
1:45–1:55 p.m.	Discuss survey timeline
1:55–2:00 p.m.	Closing and review next steps