## CONDUCTING HIGH-QUALITY, MULTIFACETED NEEDS ASSESSMENTS TO SHAPE PROGRAM DEVELOPMENT, IMPLEMENTATION, AND EVALUATION (SESSION 1833)

# LEIGH KALE D'AMICO, XUMEI FAN, AND SANDRA LINDER

### <u>Context</u>

- Needs assessments are often completed by organizational administrators, program designers, or program directors without input from evaluators.
- Evaluators led an early childhood needs assessment process and worked to enhance systematic, inclusive, and multifaceted data

## **Findings**

- Evaluators determined trends across data collection methods to inform statewide priorities and inform early childhood systems strategic plan.
- Goals and priorities emerged within three focus areas:

#### collection and analysis methods.

### **Approach**

- Formed Institutions of Higher Education Collaborative consisting of early childhood education researchers from four South Carolina colleges/universities: Clemson University, College of Charleston, Francis Marion University, and the University of South Carolina.
- Collaborative used three standardized, research-based strategies to collect and analyze data to identify statewide priorities.
- Additional experts in the areas of equity and family studies critically reviewed the process,

- early learning and development
- health and wellbeing
- family and community
- Demographic information provided by parents/caregivers allowed survey results to be disaggregated in five areas: age, race/ethnicity, education level, employment status, and number of young children to identify similarities and differences in priorities based on these factors.

## **Implications**

Needs assessment to be continually

documents, and results to identify areas for improvement or clarification.

## <u>Methods</u>

- Engaged multiple types of stakeholders and gained feedback from 5,000 people to determine statewide priorities:
- 1) 15 regional meetings, facilitated by Collaborative researchers, held across the state with 440 participants; standardized process used to reduce facilitator bias/increase participant voice
- 2) Online survey garnered 3,114 responses focused on priorities of parents and

enhanced and expanded as organizational representatives became more aware of the importance of systematic, inclusive methods of data collection and analysis to fully understand needs.

- Developing connections between needs, program development, program implementation, and evaluation.
- Ensuring evaluation strategies and results are nested within the broader work.







caregivers

3) Approximately 130 focus groups held across the state engaging more than 1,495 people, mostly parents and caregivers



Leigh Kale D'AmicoXumeUniversity of SCUnivedamico@mailbox.sc.edufan9@

Xumei Fan University of SC fan9@mailbox.sc.edu Sandra Linder Clemson University sandram@g.edu

