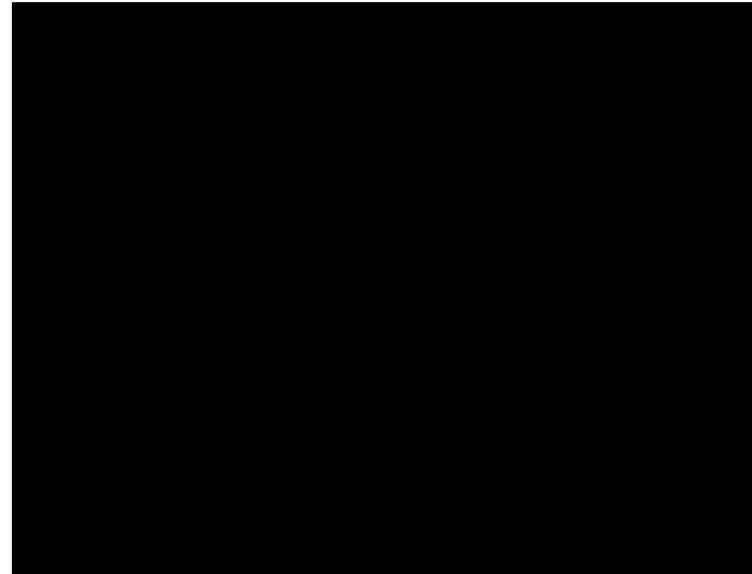


# Accounting for Quality in the Early Childhood Workforce: The Role of Quality Ratings and Improvement Systems

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# Quality Assurance in ECEC: Quality Ratings Systems



Common restaurant rating system

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# Current status of QRIS in the United States





# Assessment for Quality Improvement

Perlman, Brunsek, Hepditch,  
Gray, & Falenchuck, (2016)

Perlman & Falenchuk (2010)



# Assessment for Quality Improvement (AQI)

Global measure of structural and process quality

Three versions:

- Preschool

- Infant/Toddler

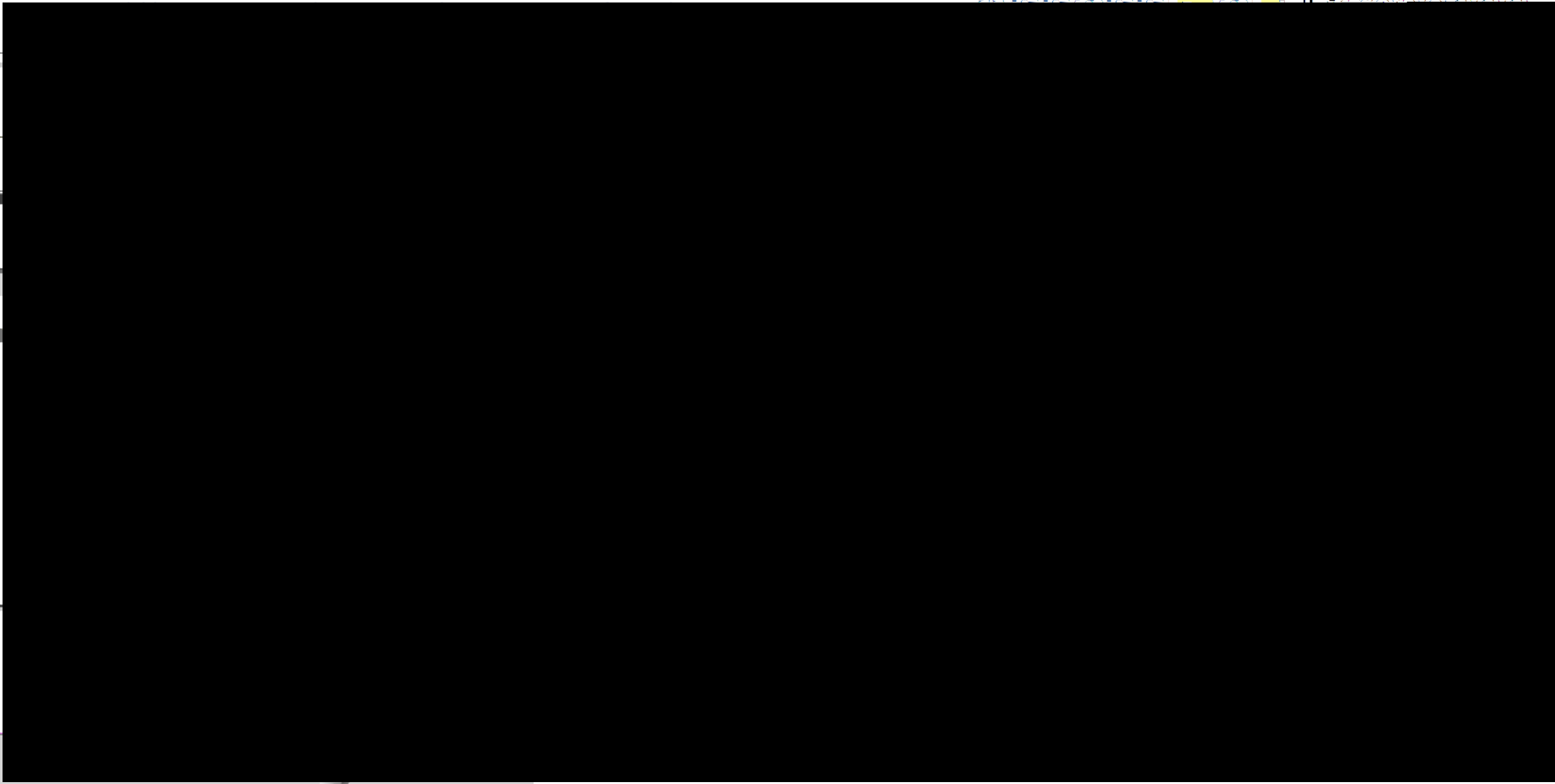
- Home Child Care

Range from 24 – 43 items

Currently on 5-point scale (validation work for preschool version was done on a 4-point scale)

Approximately 90-minutes to administer per classroom, so more efficient than other measures (e.g., ECERS-R or CLASS)





# Concurrent Validation Study of the AQI in Centres

A sample of 240 centres per version, randomly selected  
IRT Analyses, Strong psychometric properties

	ECERS-R Total	CLASS Emotional Support	CLASS Classroom Organization	CLASS Instructional Support
AQI Preschool	.61**	.39**	.36**	.47**

\*\* p<.01

# Challenges

Some of the constructs we are most interested in measuring are very hard to measure

Tensions between measurement for accountability purposes and for quality improvement

Stressful for ECEC workforce

