

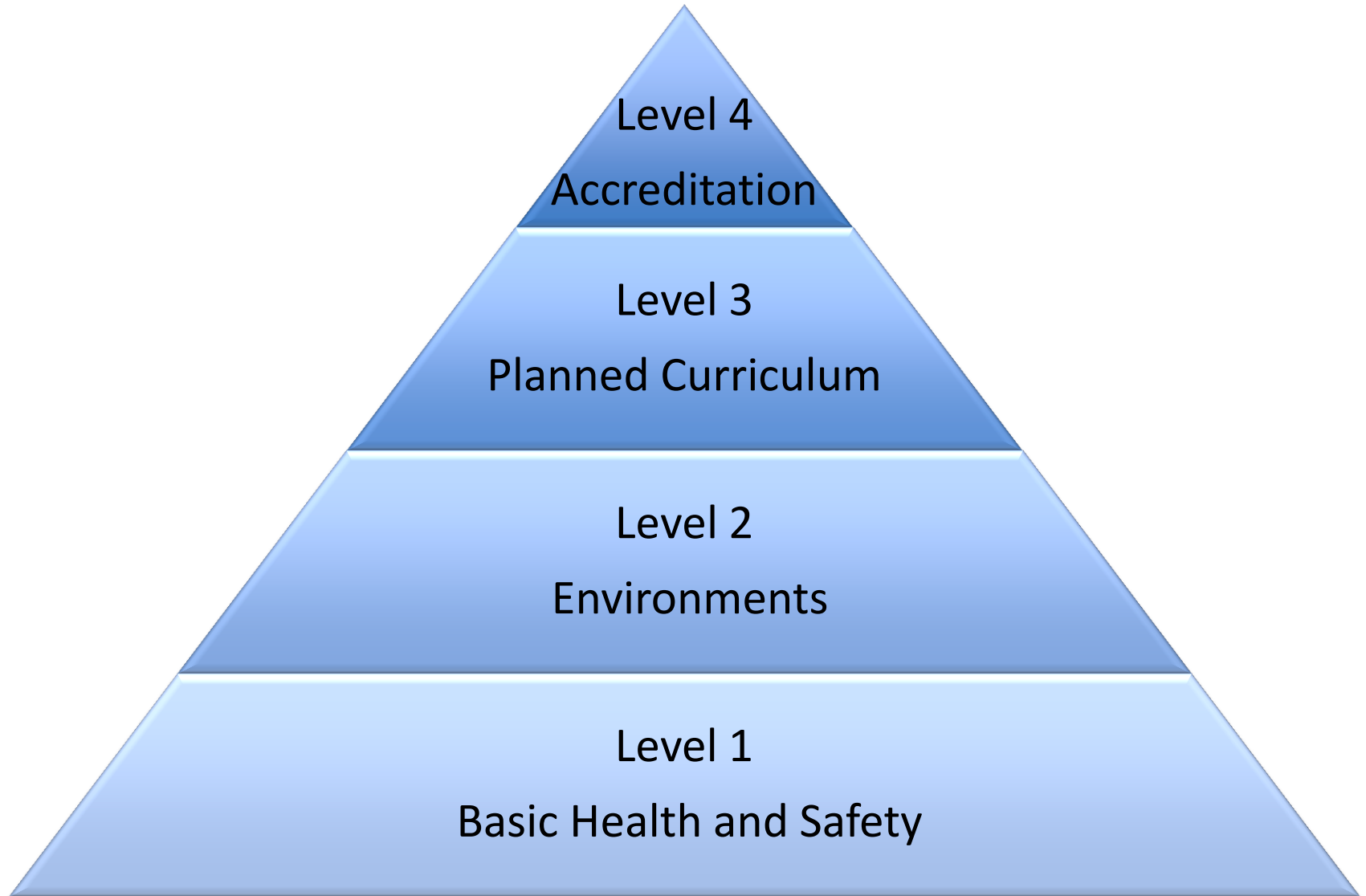
QRIS Validation: Findings from Indiana's Paths to QUALITY Evaluation Study

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Overview of Indiana's QRIS

- Voluntary system established in 2007
- Building block approach
- Rating system based on checklist
- Providers receive incentives as they advance
 - Level 4 providers receive higher reimbursement rates for CCDF
- High rate of participation by licensed centers and homes

Paths to QUALITY Model



Study 1: Concept Validity

- Validity study, 2007
 - <http://www.in.gov/fssa/files/ScientificBasisPTQ.pdf>
- 3 questions:
 - What did we learn from two regional pilot programs?
 - Are the proposed QRIS standards likely to result in higher quality care?
 - Are the proposed QRIS standards likely to improve outcomes for children?

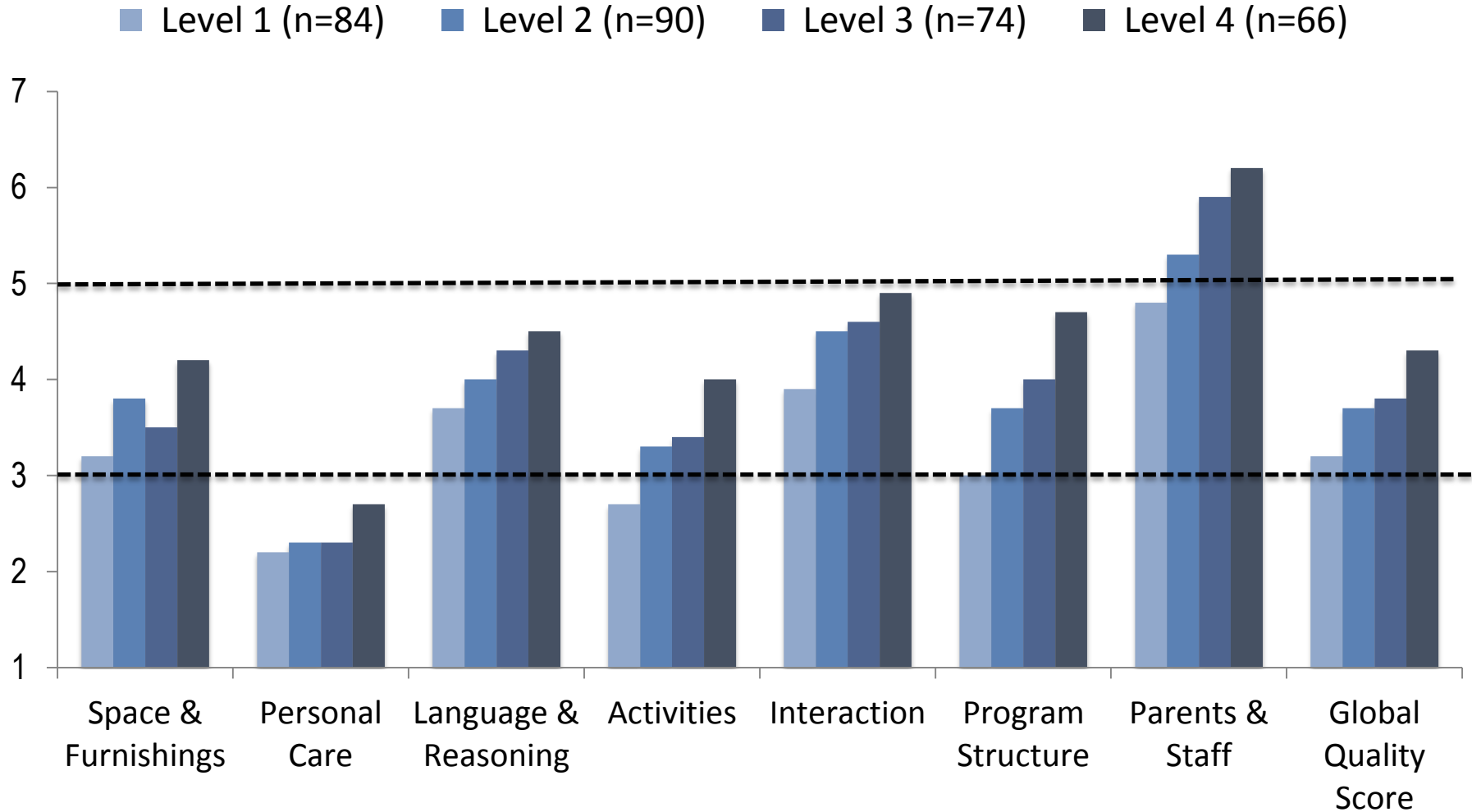
Study 2: Field Validation

- Were there differences in observed quality using the ERS from Level 1 to Level 4 providers?
- Were children in higher rated providers developing more optimally?

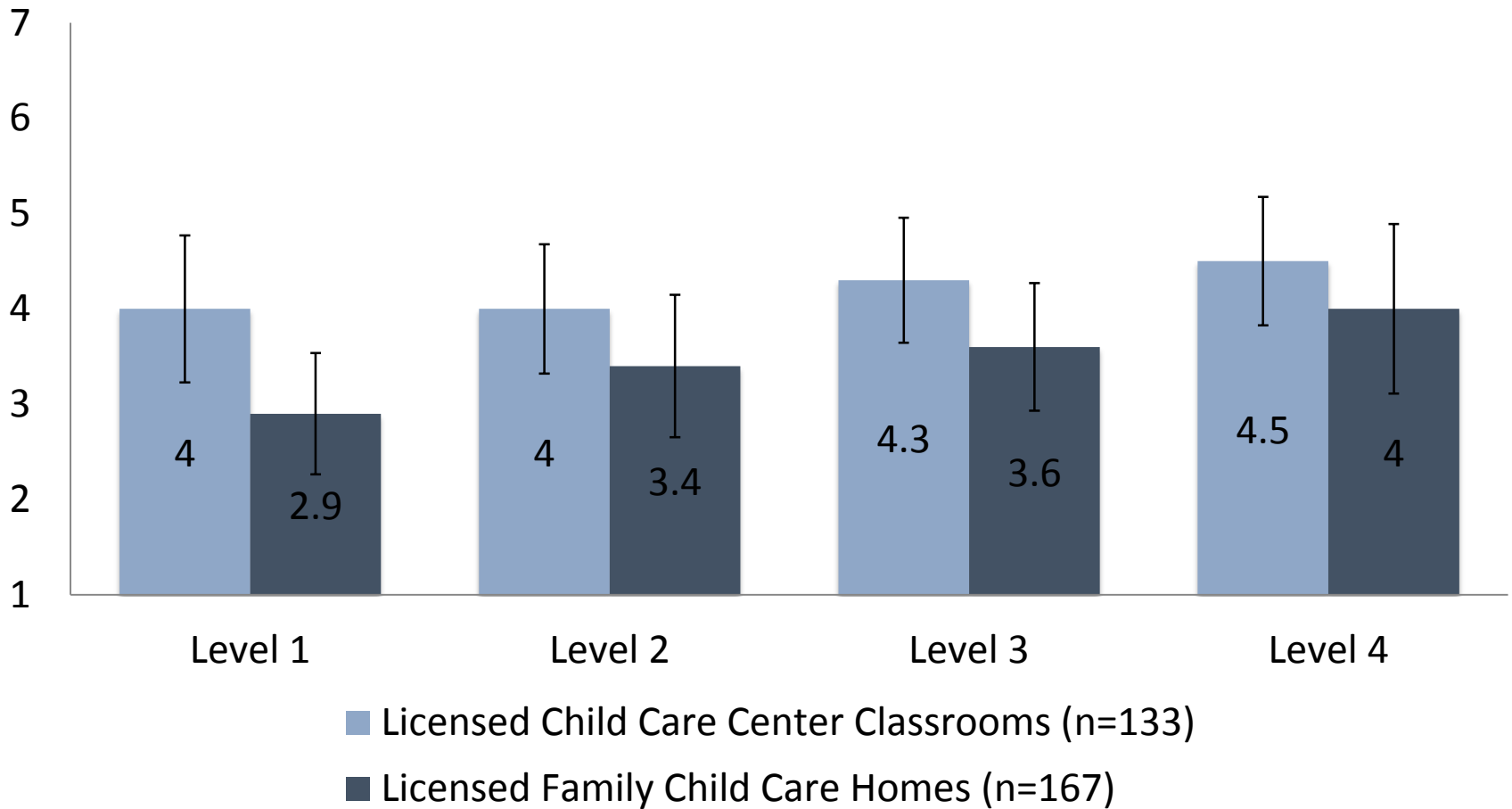
Does Paths to QUALITY actually improve child care quality?

- We found strong evidence that the PTQ rating system distinguishes levels of quality
 - Level 4 providers are significantly higher quality than Level 1 providers
- There is room for improvement in quality at PTQ Level 4
- Quality we observed at each PTQ level is quite variable

ERS Scores: All Providers



ERS Quality by QRIS Level



Validating Indiana's QRIS: Relating the Scores to Child Outcomes

- Children from all income and education levels have access to highest-rated providers
- No strong, consistent associations found between PTQ level and child development outcomes
- However quality, especially quality interactions, is linked to child outcomes

Validating Indiana's QRIS: Moving Forward

- Examining PTQ rating system
 - Validity of rating system in respect to standards
 - Reliability of raters
- Detailed examination of ERS quality results and PTQ standards
 - Lowest ERS item scores among Level 3 & 4 providers
 - Recommended standards revisions