



Howard University Pre-K Evaluation

**Overview of ELLCO, ECERS-R & CLASS
Pre/Post Observations
Fall 2008 – Spring 2009**

**Pre-K Summer Professional
Development Institute
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Overview

- ELLCO Pre-K
- ECERS-R
- CLASS

ELLCO, ECERS-R, CLASS

Description

- **Early Language and Literacy Classroom Observation Pre-K (ELLCO Pre-K)**
 - measures the quality of **language and literacy practices** in the classroom
- **Early Childhood Environment Rating Scale-Revised (ECERS-R)**
 - measures the overall **quality of early childhood environments**
- **Classroom Assessment Scoring System (CLASS)**
 - measures the **emotional and instructional climate** in the classroom

ELLCO - Description

- ELLCO Pre-K observation contains 19 items, organized into 2 subscales and 5 main sections:

General Classroom Environment Subscale

- **Section I: *Classroom Structure*** (4 items) - classroom organization, contents & management, personnel
- **Section II: *Curriculum*** (3 items) –curriculum, child choice and initiative, responsiveness to and reflection of diversity

ELLCO – Description cont...

Language and Literacy Subscale

- **Section III: *The Language Environment*** (4 items) - discourse climate, extended conversations, vocabulary development, phonological awareness

- **Section IV: *Books and Book Reading*** (5 items) - organization and use of the book area, characteristics of books, the presence and use of books, quality and frequency of book reading

- **Section V: *Print and Early Writing*** (3 items) - writing materials, opportunities that build awareness of print and writing strategies, and the use of environmental print

ELLCO Pre-K Scoring Scale: 1=Deficient, 2=Inadequate, 3=Basic, 4=Strong, 5=Exemplary

ECERS-R - Description

- ECERS-R contains 43 items in 7 subscales:
 1. **Space and Furnishings** – indoor & outdoor space, furnishings
 2. **Personal Care Routines** – meals/snacks, toileting, health practices
 3. **Language Reasoning** – books and picture, language to develop reasoning skills
 4. **Activities** – fine motor, math/numbers, nature/science, sand & water, diversity
 5. **Interaction** – supervision, discipline, staff-child & peer interactions
 6. **Program Structure** – schedule, free play, group time
 7. **Parents and Staff** – provisions for parents, professional & personal needs, evaluation of staff

ECERS-R scoring scale

1- Inadequate 4- Minimal 5-Good 7- Exemplary

CLASS – Description

CLASS observation contains 10 items, organized into 3 domains:

- Emotional Support
 - Positive climate
 - Negative climate**
 - Teacher sensitivity
 - Regard for student perspective
- Classroom Organization
 - Behavior Management
 - Productivity
 - Instructional Learning Format

- Instructional Support
 - Concept Development
 - Quality of Feedback
 - Language Modeling

Benchmarks for CLASS

1-2 = Low

3-5 = Mid

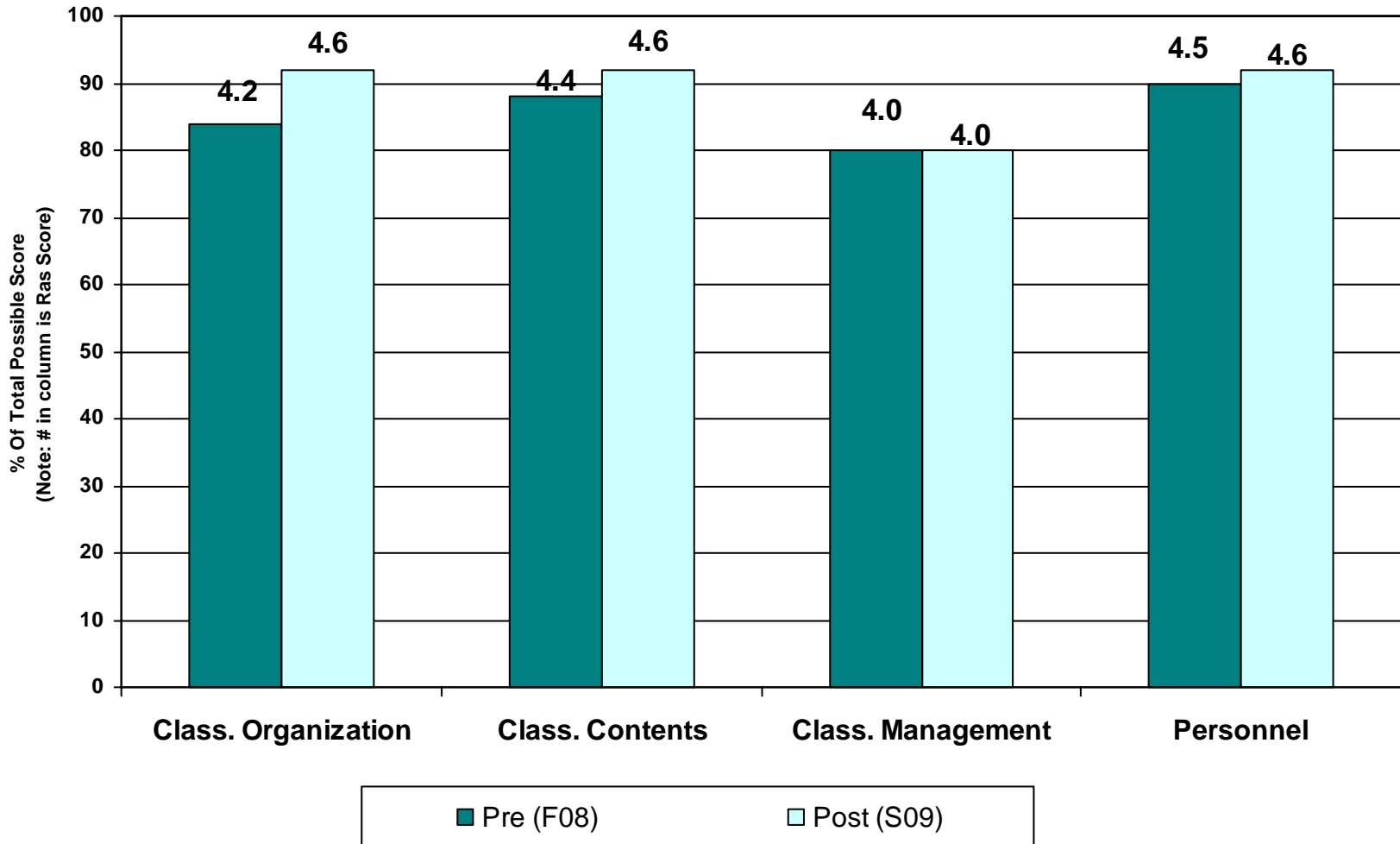
6-7 = High

** Higher negativity scores indicate lower classroom quality

Pre-K Program FA08 - SP09

ELLCO Classroom Structure

% of Total Possible Score by Literacy Area (N=22 Classrooms F08 / N=23 Classrooms S09)

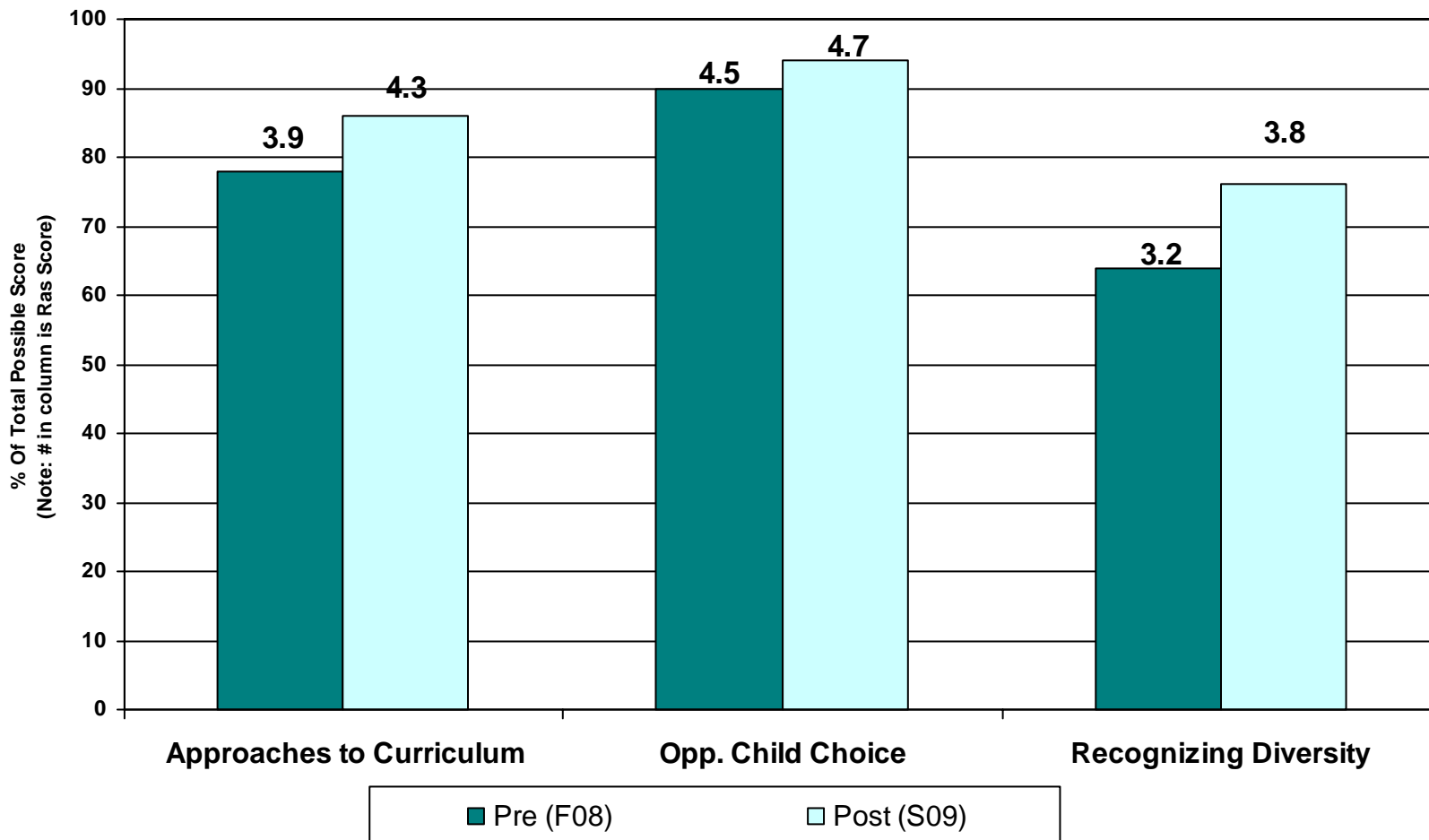


Pre-K Program FA08 - SP09

ELLCO Curriculum

% of Total Possible Score by Literacy Area

(N=22 Classrooms F08 / N=23 Classrooms S09)

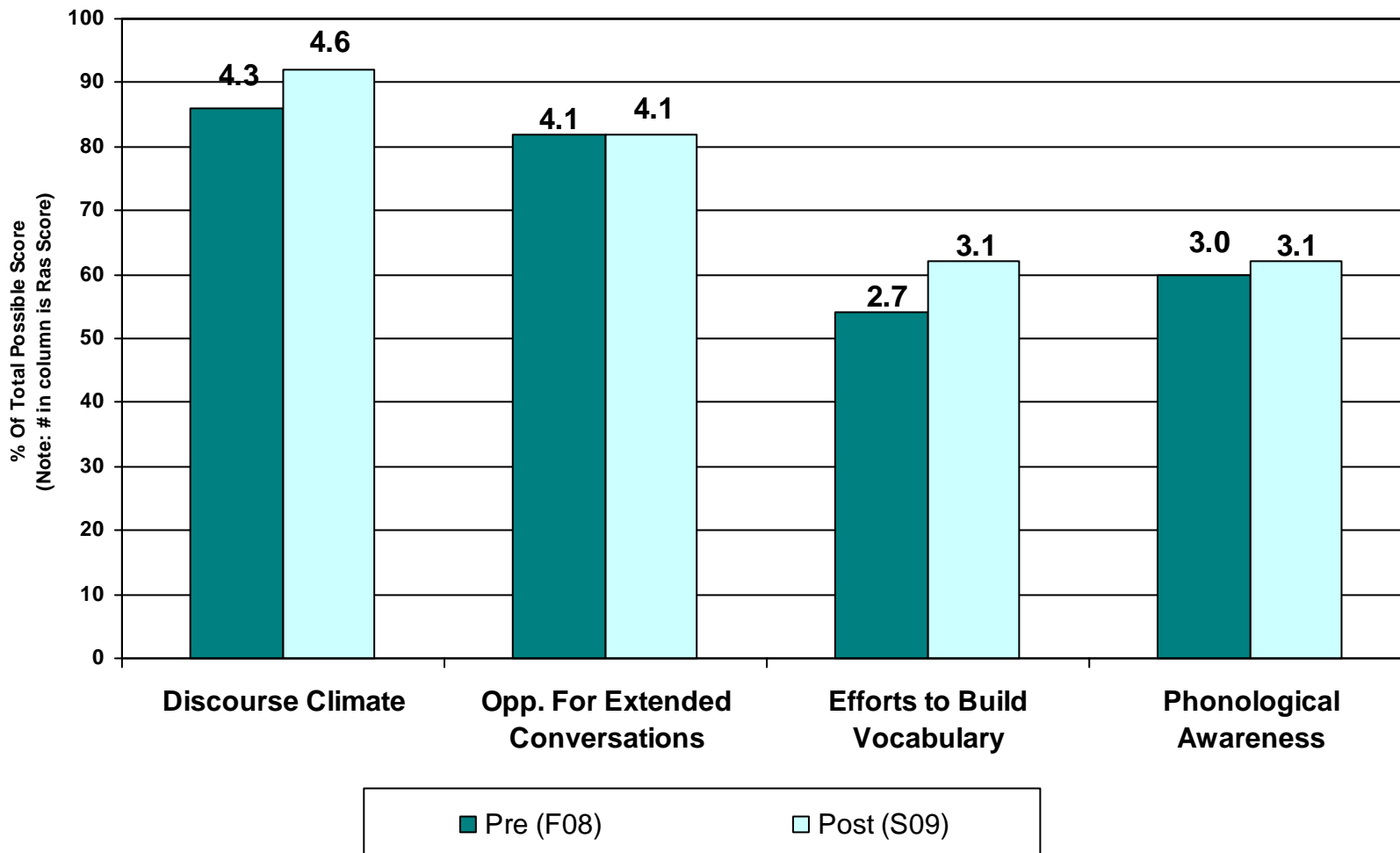


Pre-K Program FA08 - SP09

ELLCO Language Environment

% of Total Possible Score by Literacy Area

(N=22 Classrooms F08 / N=23 Classrooms S09)

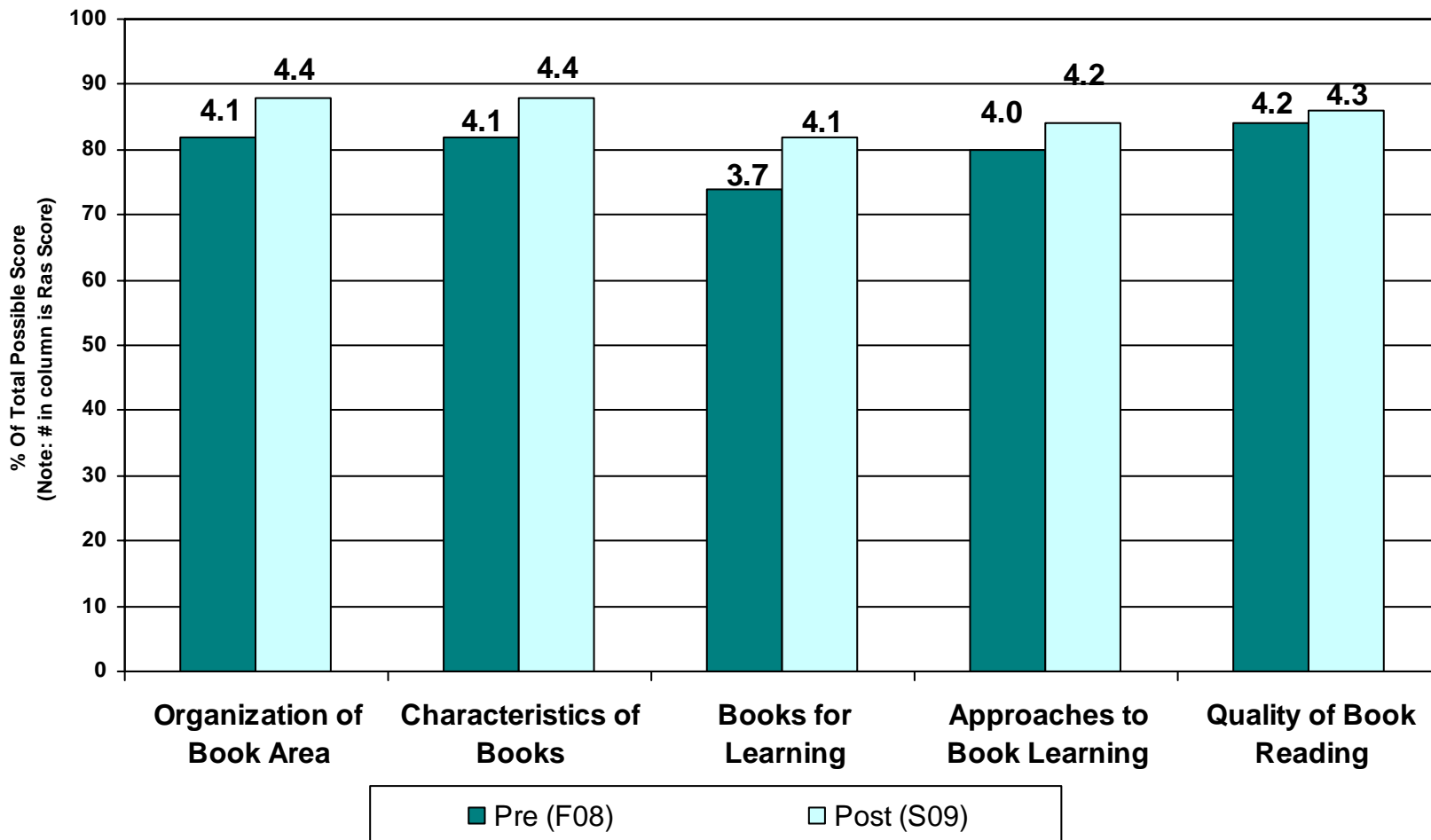


Pre-K Program FA08 - SP09

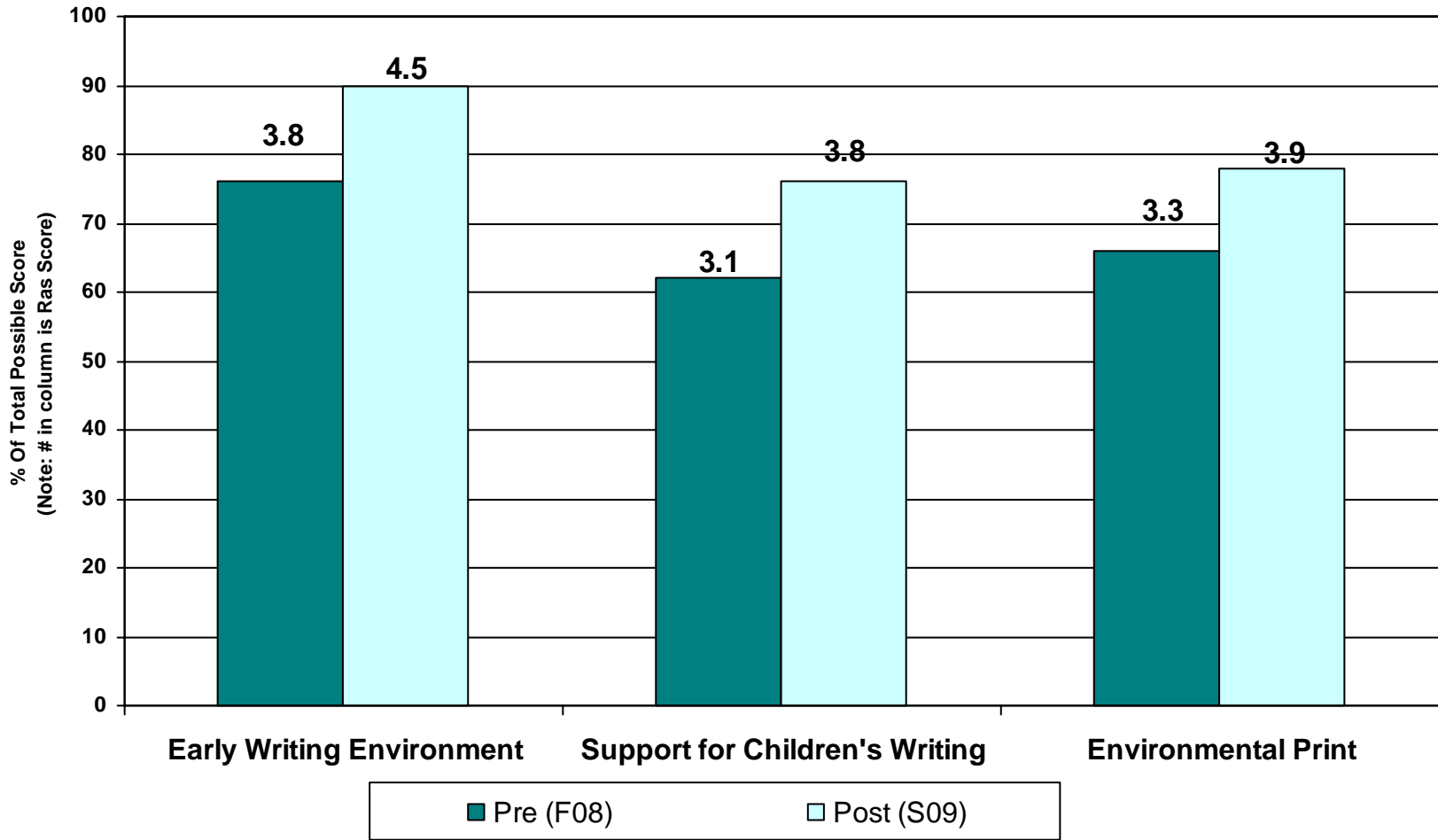
ELLCO Books and Book Reading

% of Total Possible Score by Literacy Area

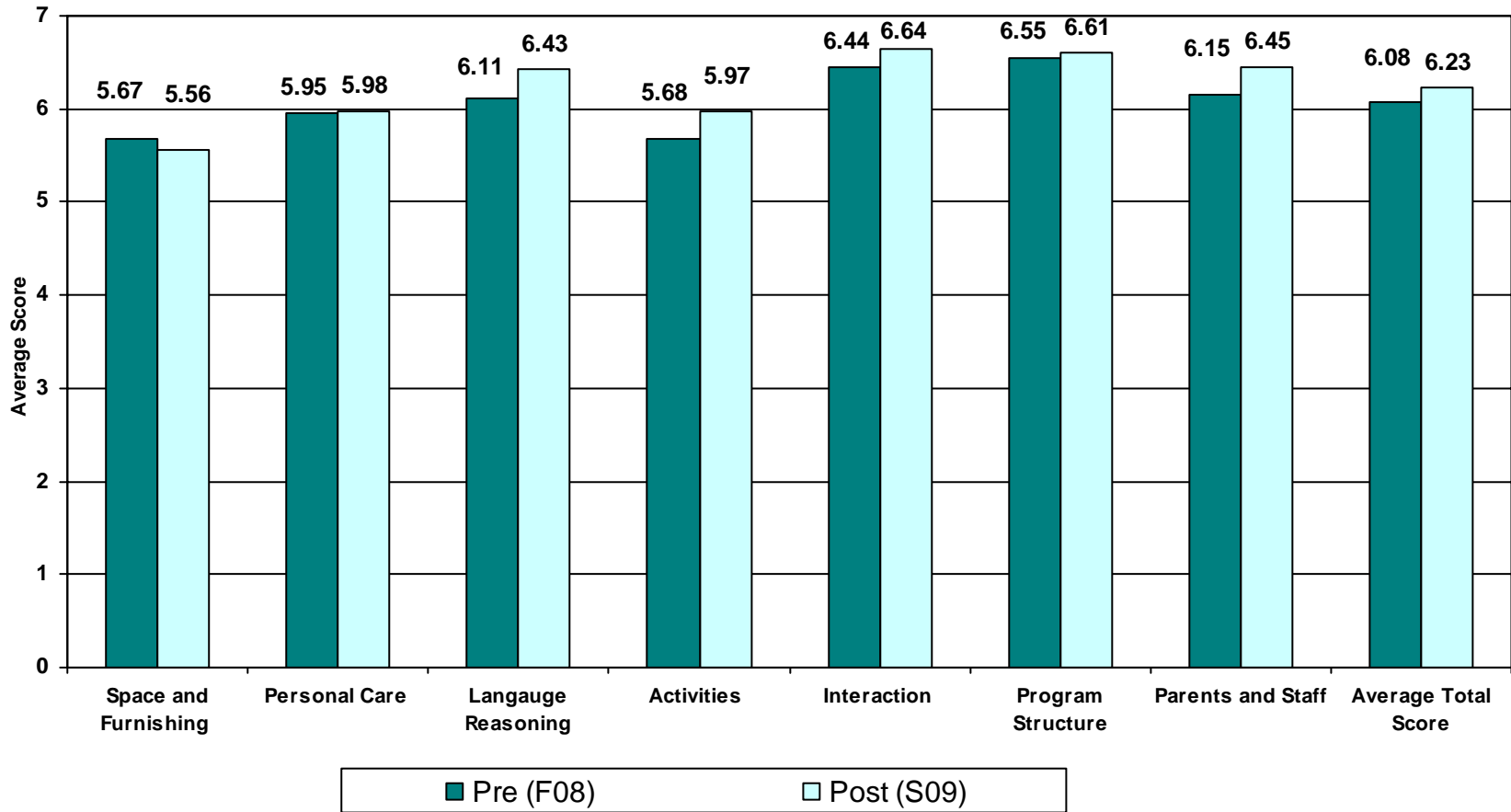
(N=22 Classrooms F08 / N=23 Classrooms S09)



Pre-K Program FA08 - SP09 ELLCO Print and Early Writing % of Total Possible Score by Literacy Area (N=22 Classrooms F08 / N=23 Classrooms S09)



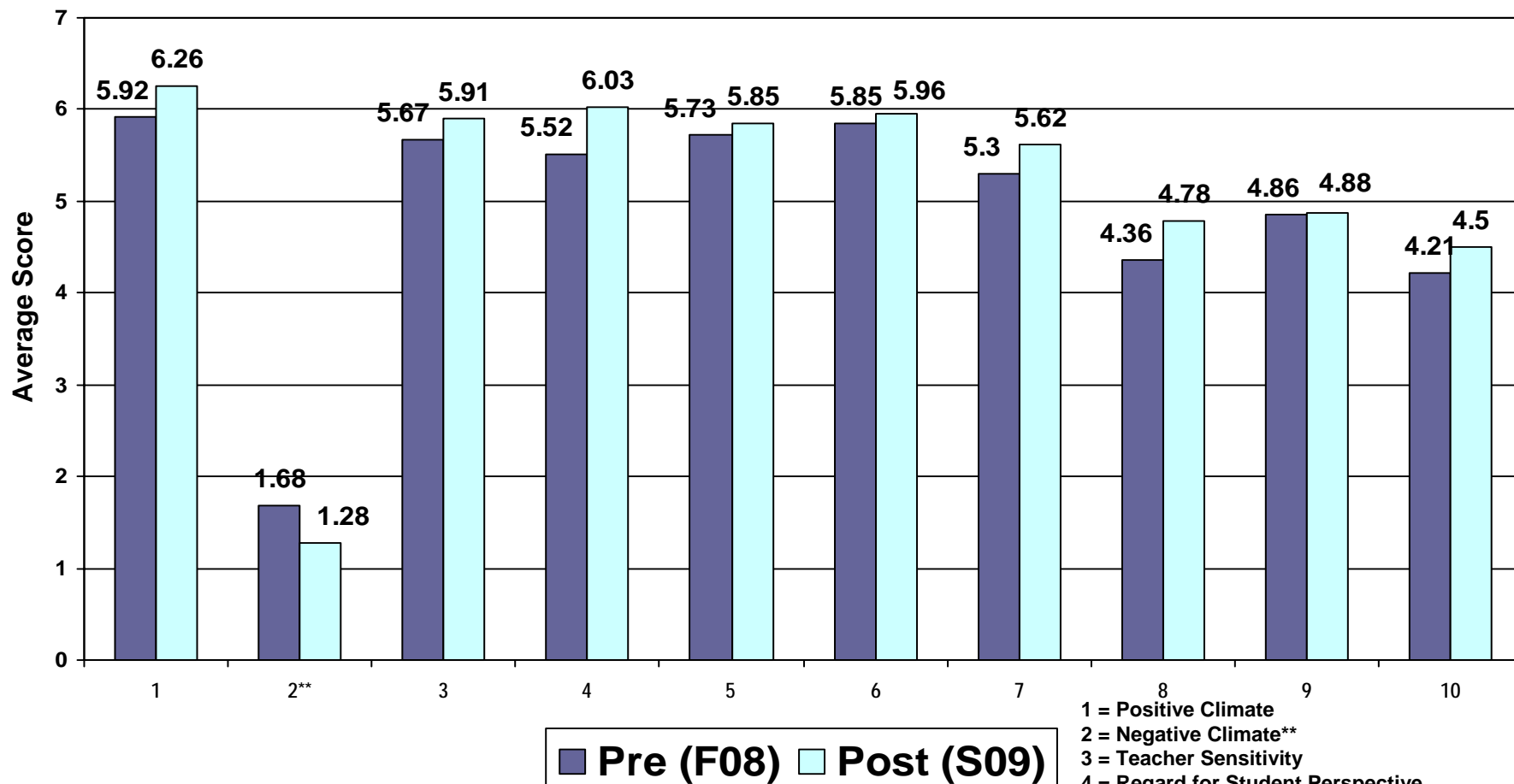
Pre-K Program F08 - SP09 ECERS-R Average Scores (N=23 Classrooms)



Pre-K Program F08 - SP09

CLASS Dimension Scores

(N=23 Classrooms F08 / N=22 Classrooms S09)



Dimension scores range from 1 - 7
Low-1,2; Mid=3,4,5; High=6,7

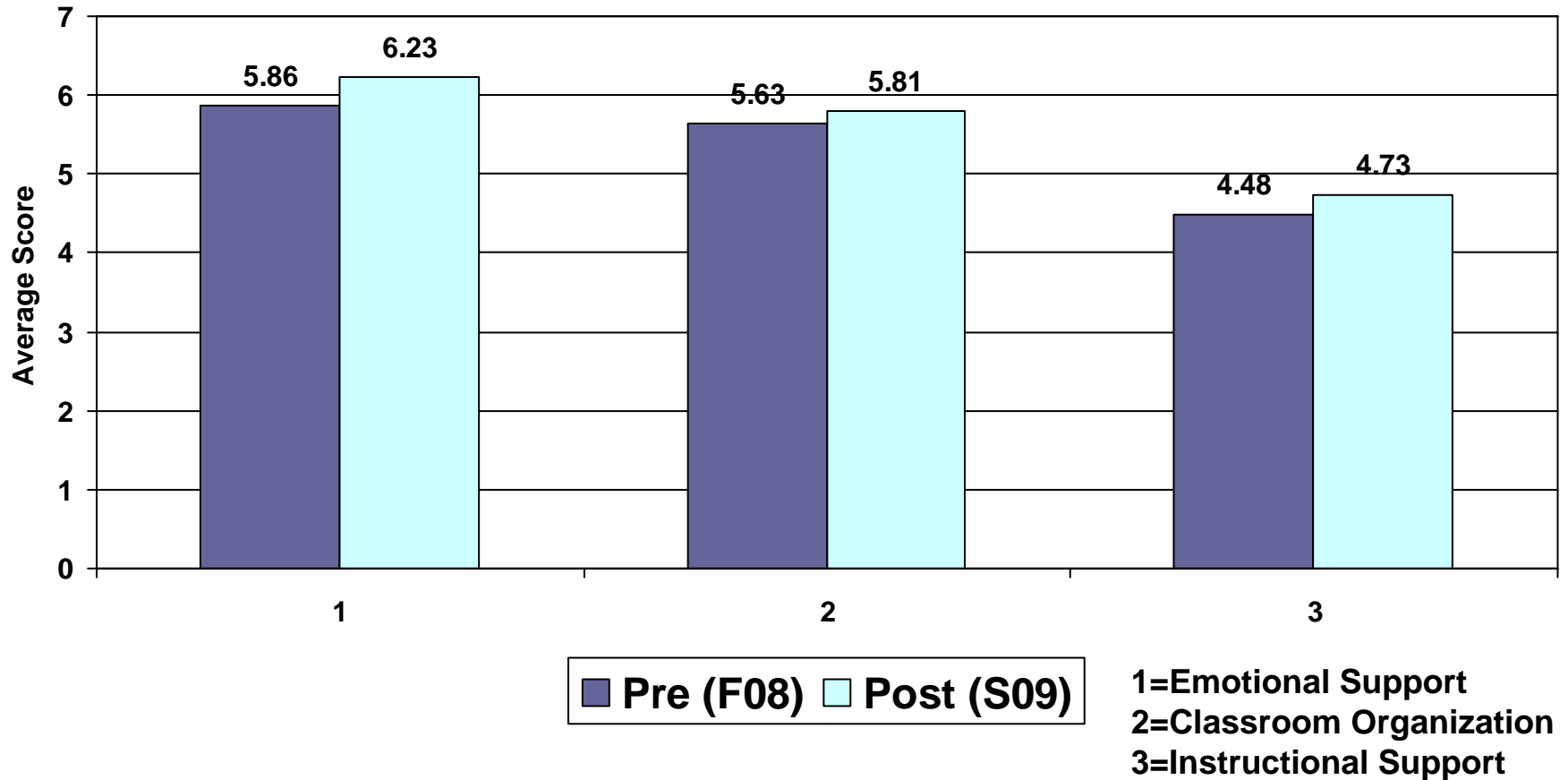
**Negative climate is scaled in the opposite direction of other CLASS scales
(Higher negativity indicates lower classroom quality)

- 1 = Positive Climate
- 2 = Negative Climate**
- 3 = Teacher Sensitivity
- 4 = Regard for Student Perspective
- 5 = Behavior Management
- 6 = Productivity
- 7 = Instructional Learning Format
- 8 = Concept Development
- 9 = Quality of Feedback
- 10 = Language Modeling

Pre-K Program F08- SP09

CLASS Domain Scores

(N=23 Classrooms F08 / N=22 Classrooms S09)



Domain scores range from 1 - 7
Low-1,2; Mid=3,4,5; High=6,7

Recommendations

- Continue to AIM FOR EXEMPLARY in all areas
- Pay special attention to:
 - Recognizing Diversity (*ELLCO*)
 - Efforts to Build Vocabulary (*ELLCO*)
 - Phonological Awareness (*ELLCO*)
 - Support for Children's Writing (*ELLCO*)
 - Space and Furnishings (*ECERS-R*)
 - Activities (*ECERS-R*)
 - Instructional Support (*CLASS*)