

# Spring 2003 South Carolina Readiness Assessment Results



Richland County School District One



# SCRA History

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- New state readiness assessment for kindergarten and first grade students first implemented in 2000-2001 school year
- Mandated by 1998 Education Accountability Act
- Replaces Cognitive Skills Assessment Battery (CSAB) used from 1979 through 2001
- Final assessment tool will be approved by Education Oversight Committee in early 2004
- Ratings for 2002-2003 are baseline data



# SCRA Overview

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- Teacher-completed checklist of student skills and behaviors with embedded state curriculum standards
- Designed to provide a detailed, comprehensive evaluation of student performance
- Students observed throughout school year
- State Department of Education requires ratings twice a year, but Richland District One requires four ratings per year coinciding with report cards



# SCRA Outline

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- Three areas of evaluation or *domains*
  - Personal and Social Development
  - English Language Arts (ELA)
  - Mathematics
- Each domain consists of several *components* (14 total)
- Each component consists of one or more *performance indicators* (37 total for kindergarteners and 39 total for first-graders)



# SCRA Kindergarten Example

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- English Language Arts

- A. Communication

- 1. Gains meaning by listening.
- 2. Follows directions that involve a series of actions.
- 3. Speaks clearly and conveys ideas effectively.
- 4. Uses expanded vocabulary and language for a variety of purposes.

- B. Reading

- 1. Shows interest in and knowledge about books and reading.
- 2. Shows some understanding of concepts about print.
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# SCRA First Grade Example

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- Mathematics

- A. Mathematical processes

- 1. Applies the concepts and strategies of addition and subtraction to solve mathematical problems with one and two-digit numbers.
    - 2. Communicates and represents mathematical thinking.

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- F. Data collection and probability

- 1. Collects, records, and interprets data using simple tallies, lists, charts, and graphs.
    - 2. Makes predictions based on data.



# SCRA Ratings

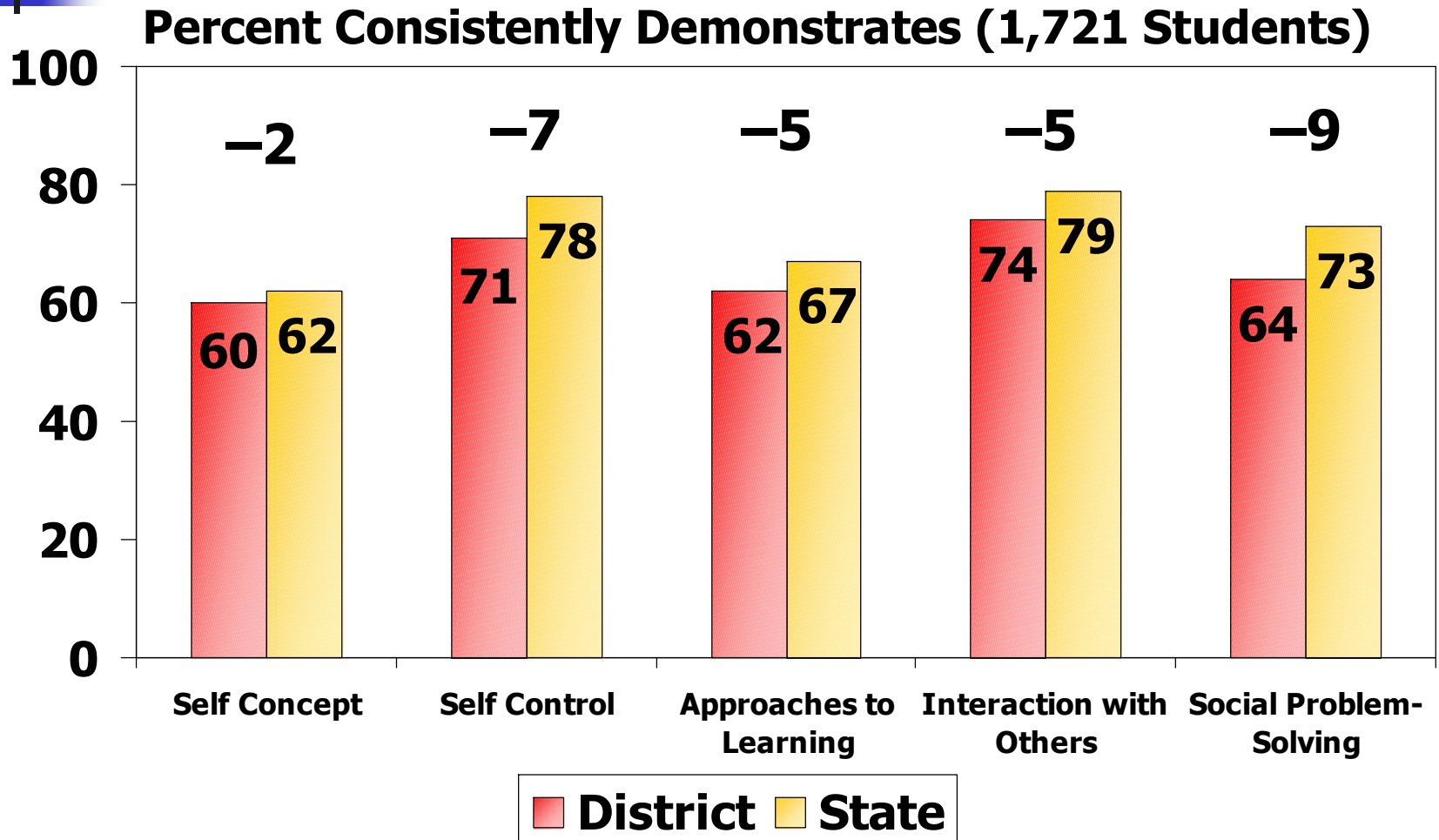
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- Each performance indicator is rated with one of three possible ratings
  - *Consistently Demonstrates* – Student has been successful in classroom tasks relating to indicator
  - *Sometimes Demonstrates* – Student has not always been successful in classroom tasks relating to indicator
  - *Rarely or Never Demonstrates* – Student has shown no or little evidence of success in classroom tasks relating to indicator

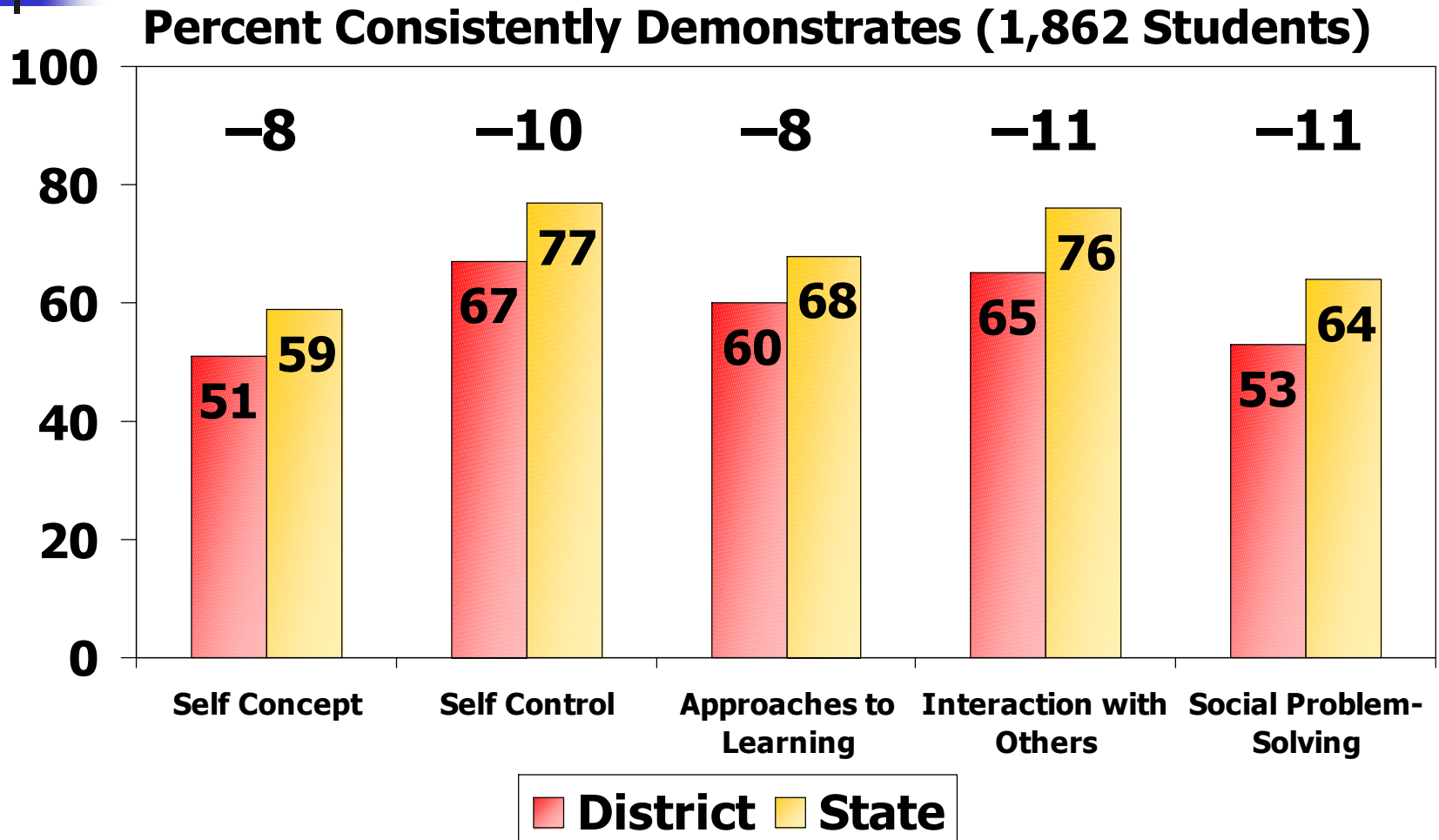
# Main Differences Between CSAB and SCRA

Difference	CSAB	SCRA
Students Assessed	Incoming first-graders	Kindergarteners and first-graders
Frequency of Assessment	Once	4 times per school year
Number of Ratings	2 (Ready, Not Ready)	3 (Consistently, Sometimes, Rarely)
Assessment Period	30 minutes (on average)	9 week period

# Personal and Social Development Kindergarten Students



# Personal and Social Development First Grade Students



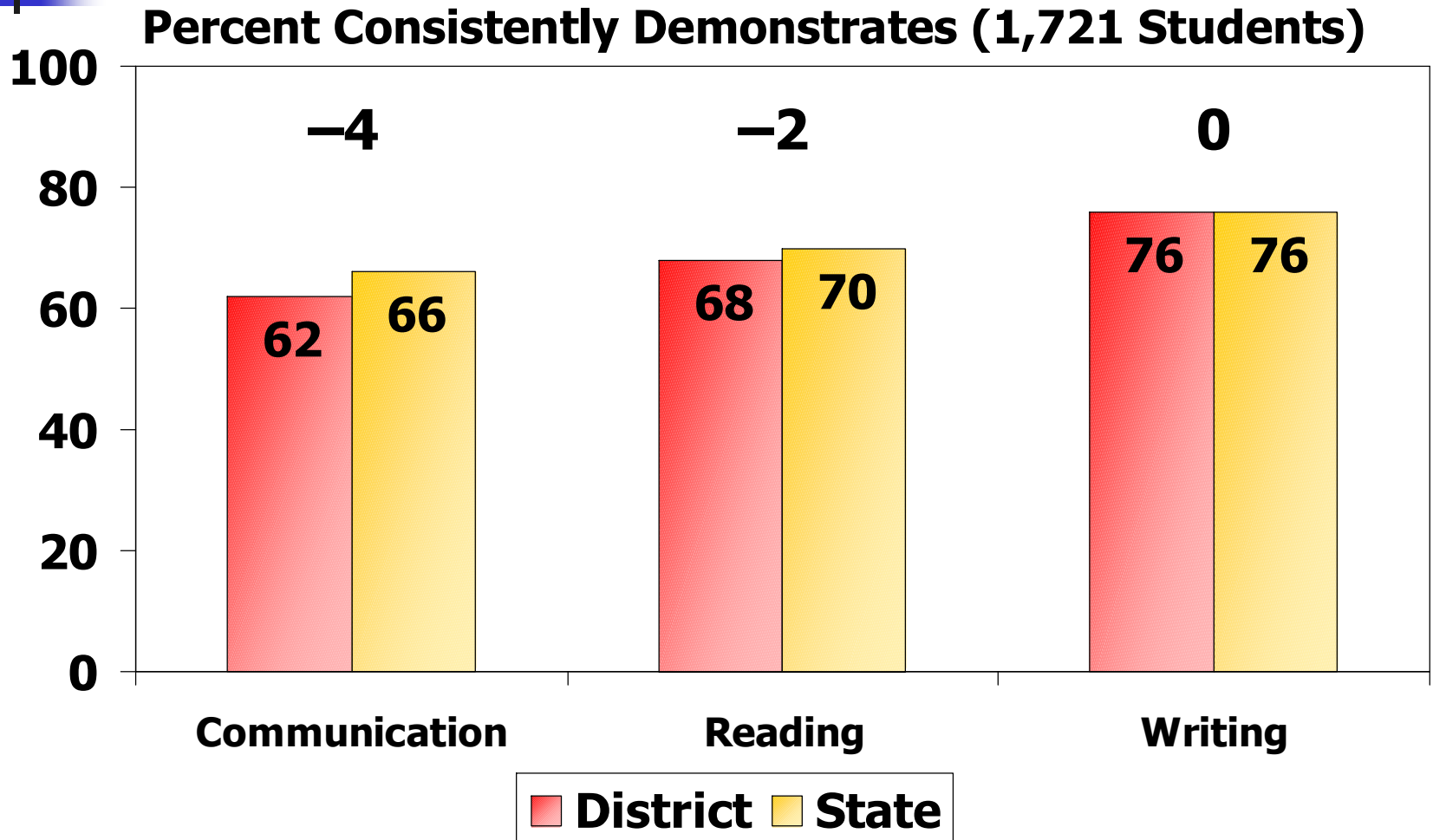


# Personal and Social Development District Elementary Schools

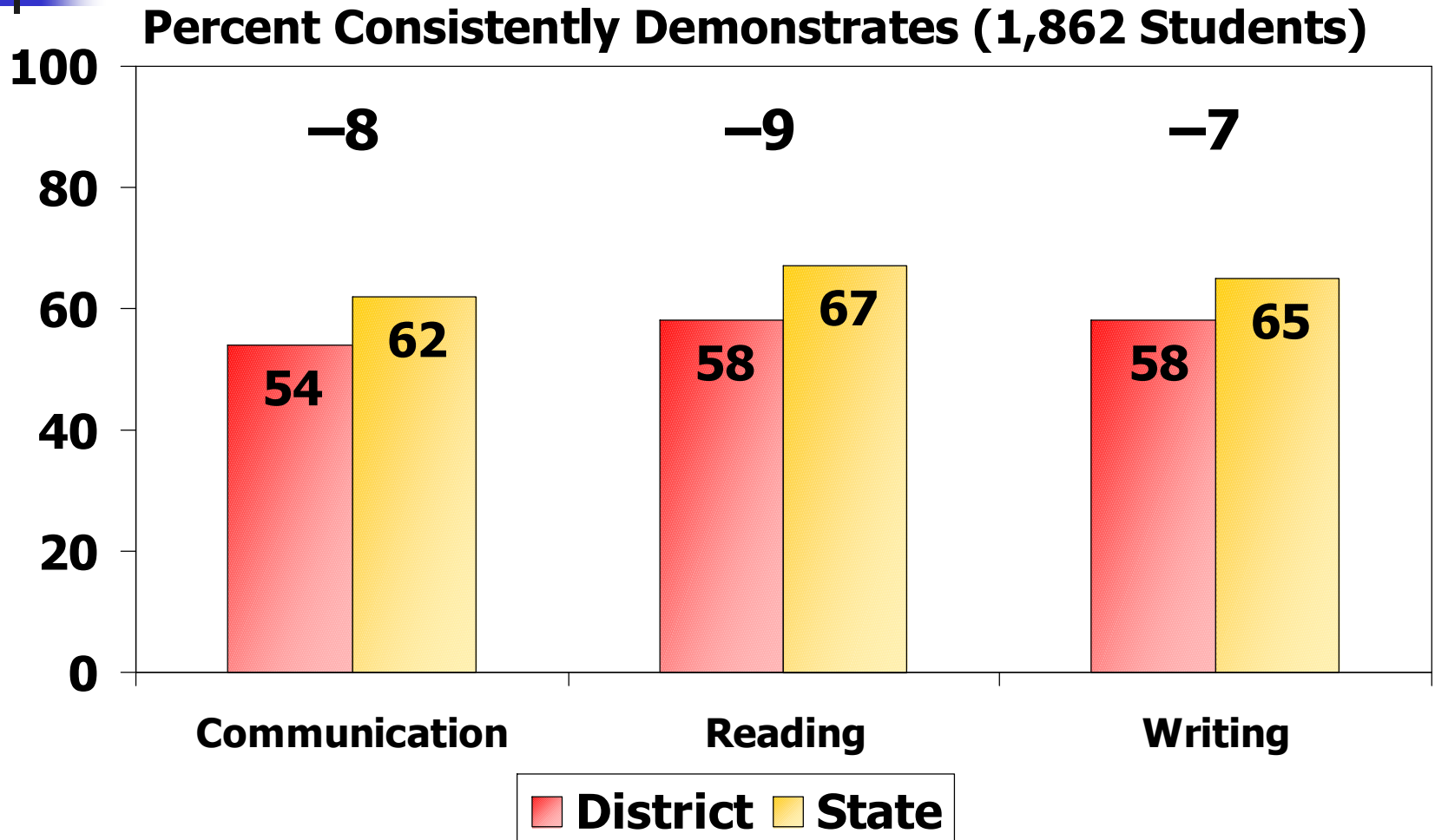
## Number of District Elementary Schools At or Above State Average for Percent of Students Who Consistently Demonstrate Skill or Behavior

Component	Kindergarten	First Grade
Self Concept	16	6
Self Control	9	7
Approaches to Learning	11	7
Interaction with Others	14	8
Social Problem-Solving	9	8

# English Language Arts Kindergarten Students



# English Language Arts First Grade Students





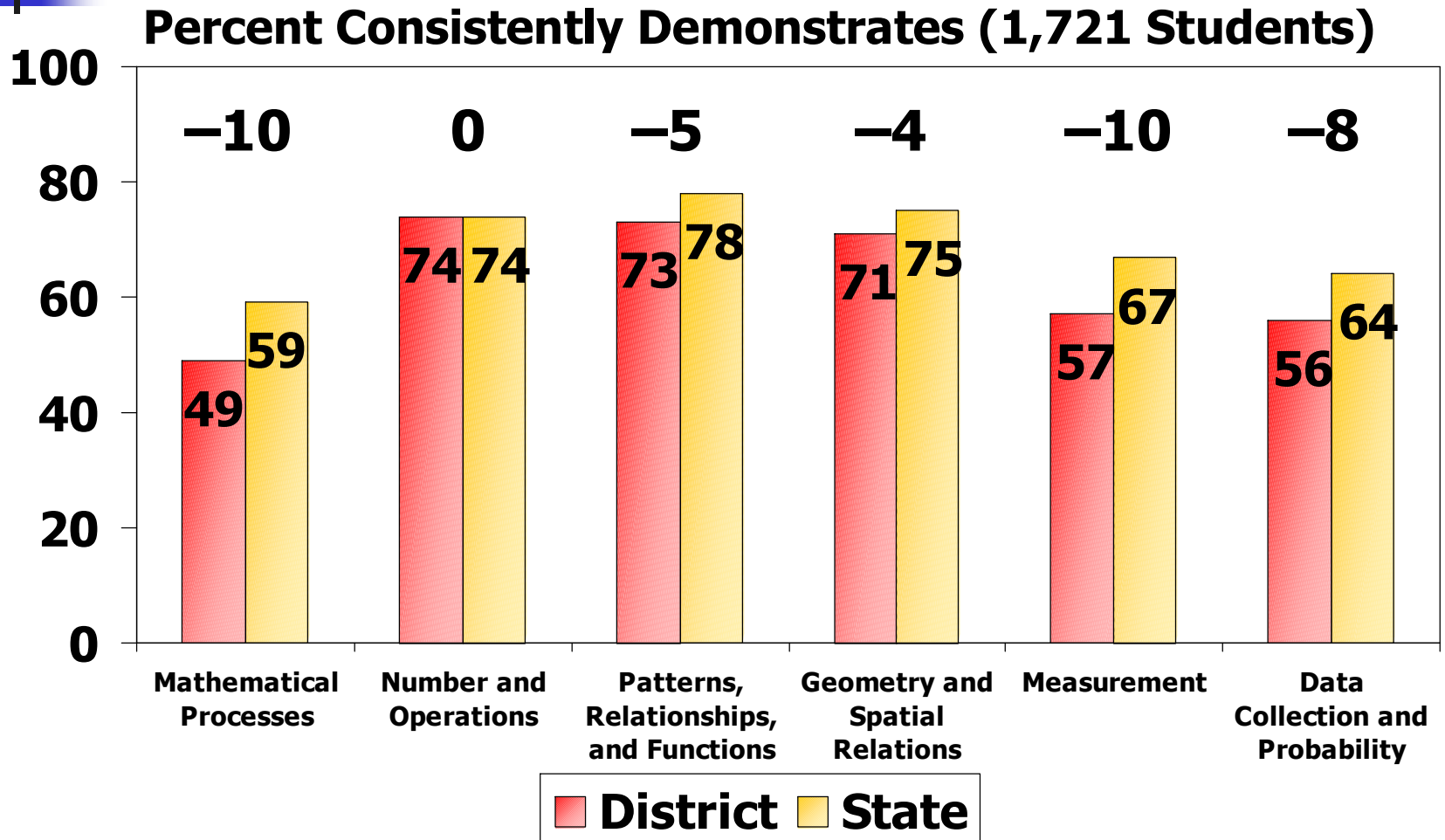
# English Language Arts District Elementary Schools

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## **Number of District Elementary Schools At or Above State Average for Percent of Students Who Consistently Demonstrate Skill or Behavior**

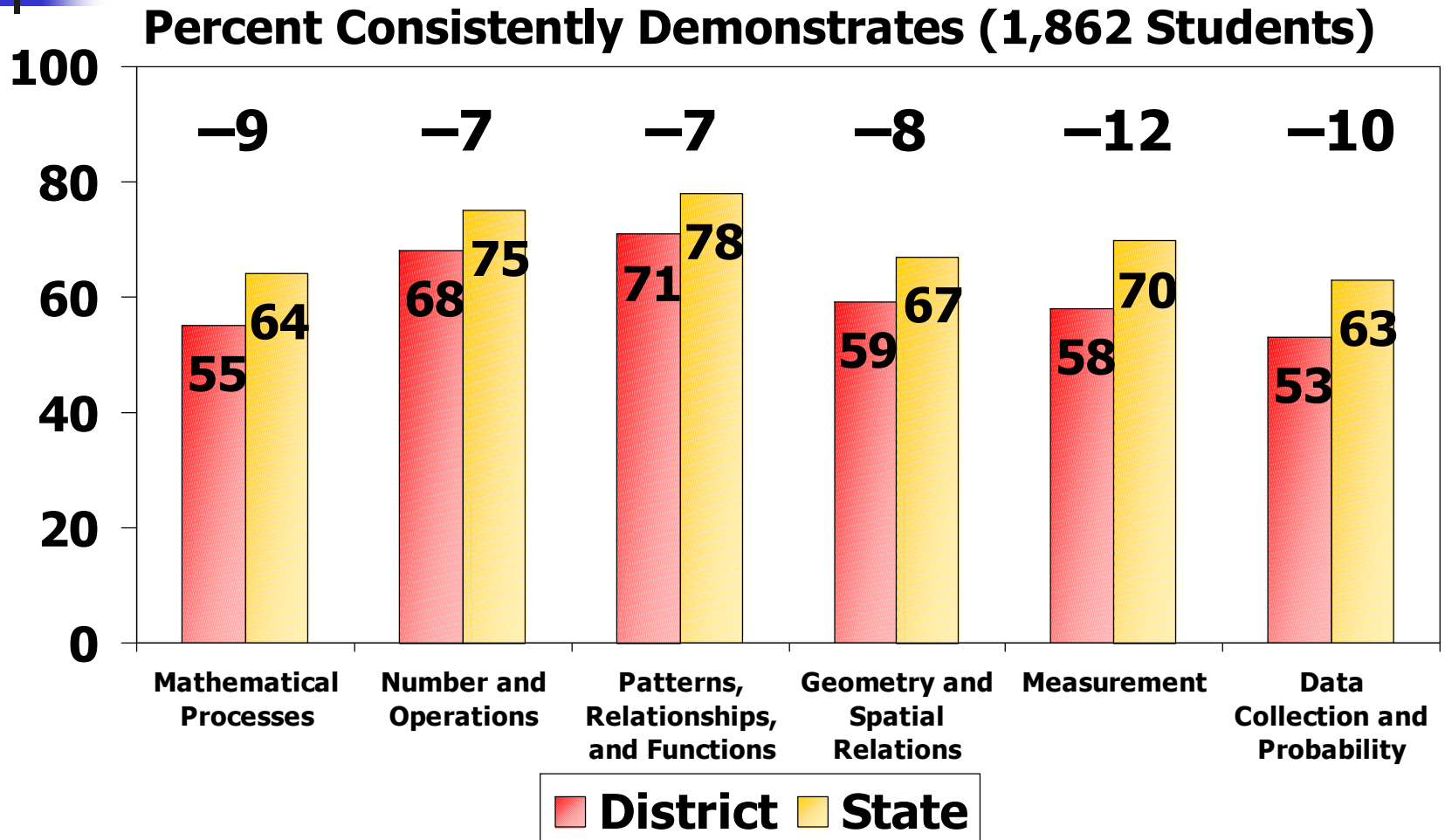
<b>Component</b>	<b>Kindergarten</b>	<b>First Grade</b>
Communication	12	8
Reading	10	6
Writing	16	8

# Mathematics Kindergarten Students



# Mathematics

## First Grade Students





# Mathematics

## District Elementary Schools

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### **Number of District Elementary Schools At or Above State Average for Percent of Students Who Consistently Demonstrate Skill or Behavior**

<b>Component</b>	<b>Kindergarten</b>	<b>First Grade</b>
Mathematical Processes	7	8
Number and Operations	16	8
Patterns, Relationships, and Functions	11	8
Geometry and Spatial Relations	11	7
Measurement	7	6
Data Collection and Probability	7	8



# Spring 2003 Highlights

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- District performed as well as State on 2 components for kindergarten students
  - English Language Arts – Writing
  - Mathematics – Number and Operations
  
- 5 District schools performed at or above the State average on all 14 components
  - Brennen – First grade students
  - H. B. Rhame – Kindergarten students
  - Lewis Greenview – First grade students
  - Rosewood – Kindergarten students
  - Satchel Ford – First grade students