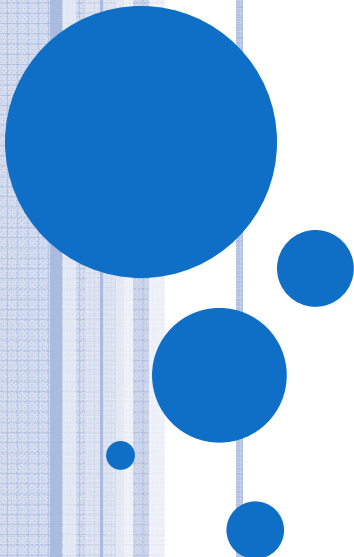
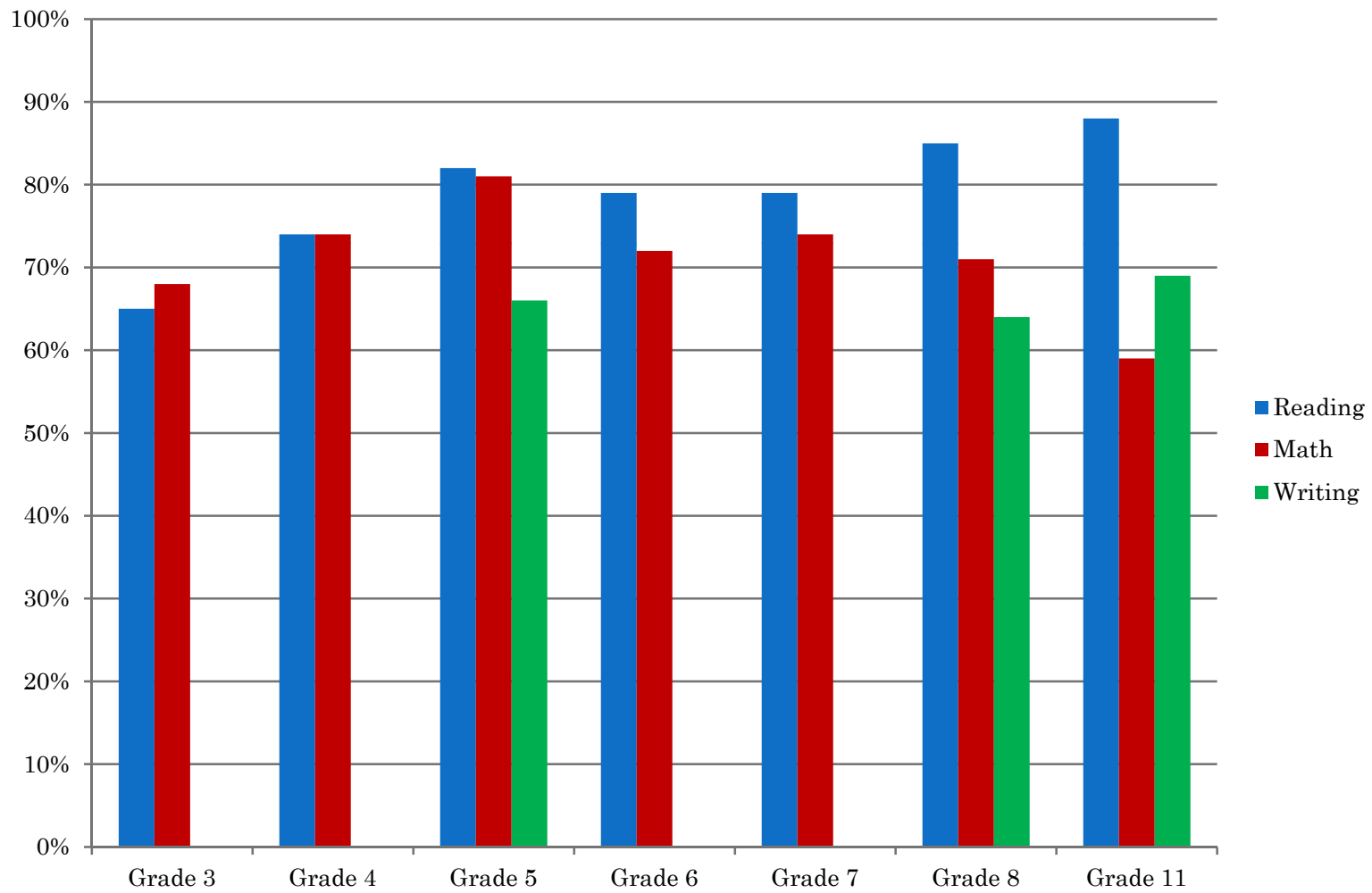




**NECAP Results  
2012-2013**



# 2012-2013 RESULTS



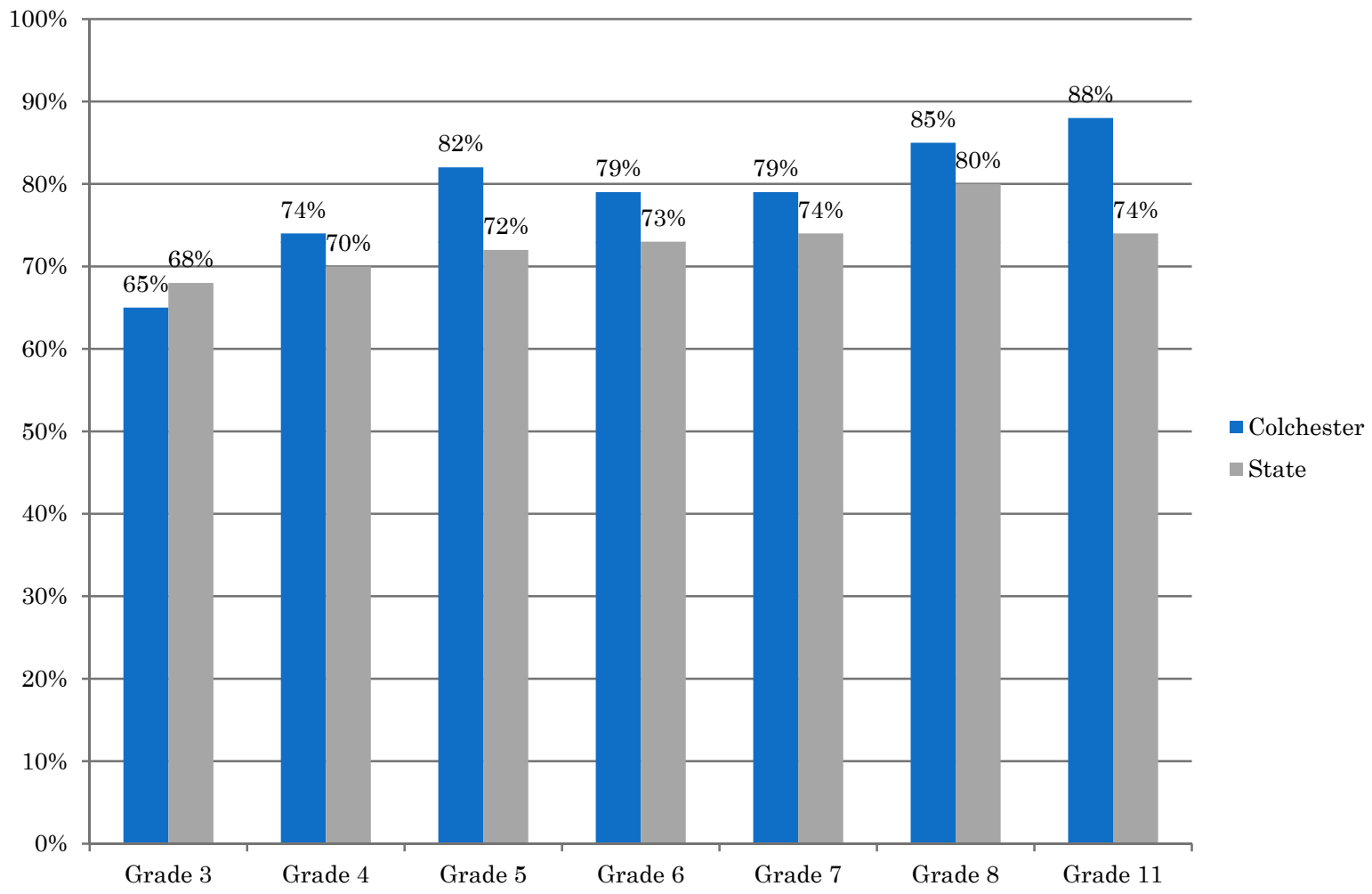
# READING

- Grades 3, 4, 5, 6, 7, 8 & 11
- Assesses text type & level of comprehension
  - Text Type** - Literary & Non-fiction
  - Level of Comprehension** - Initial Understanding & Analysis & Interpretation



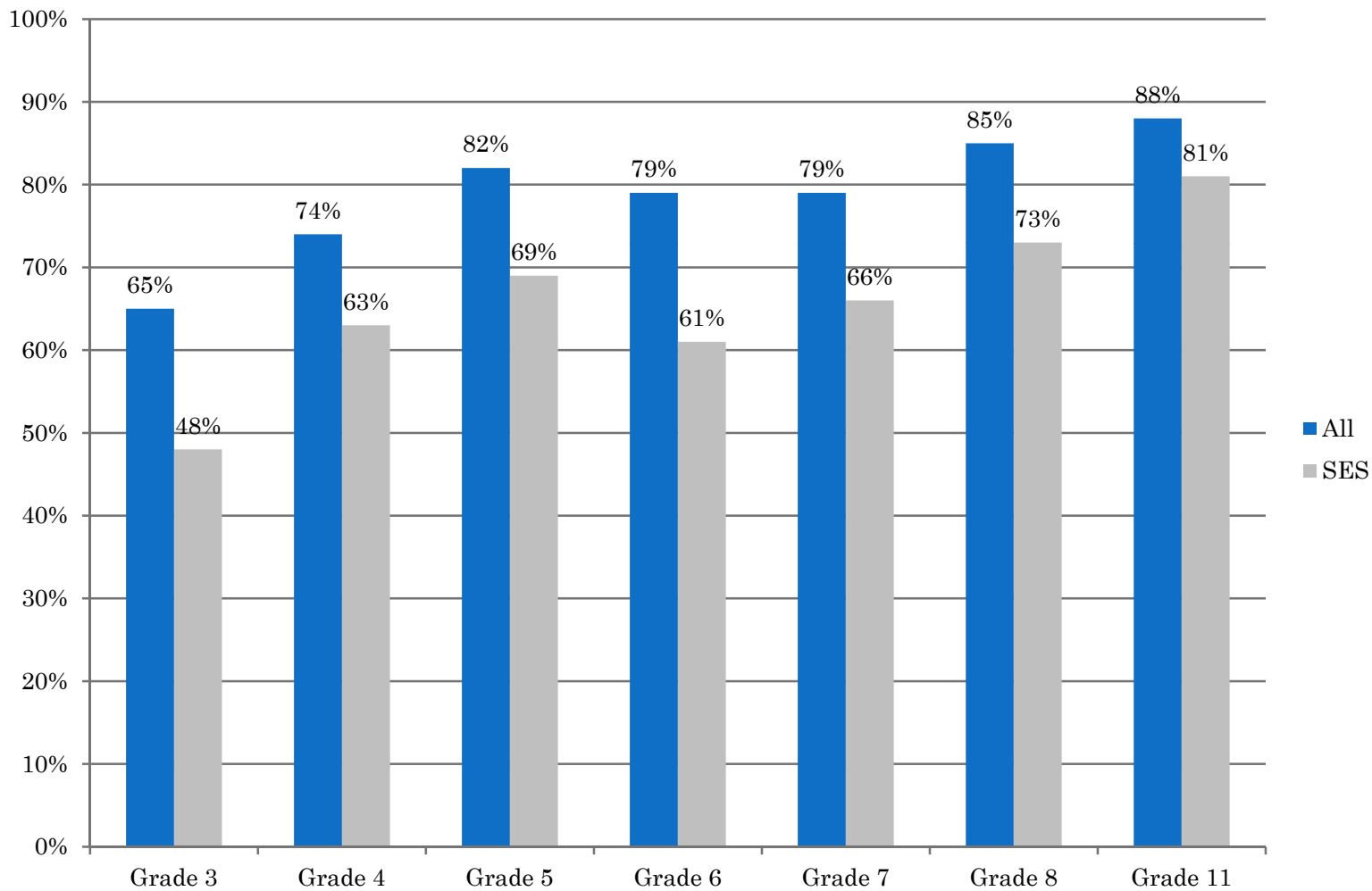
# READING

# STATE COMPARISON



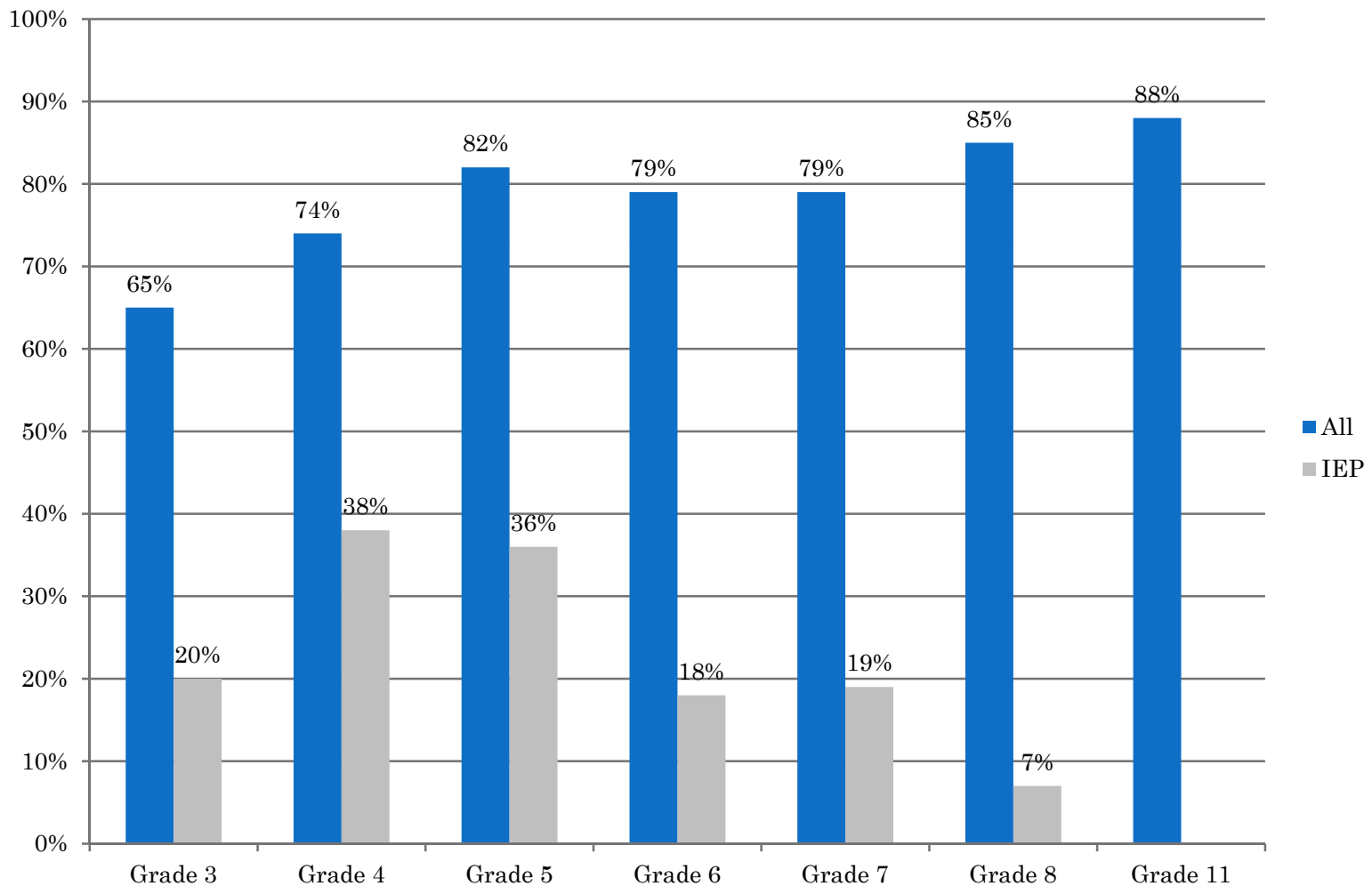
# READING

# SES



# READING

# IEP



## READING

### Strengths

- Literary & Non-fiction  
😊
- Word Identification & Vocabulary
- Upper grade scores
- Closing the achievement gap for students on free/reduced lunch

### Weaknesses

- Analysis & Interpretation
- Lower grade scores
- Students with disabilities



Use short and  
long pieces of  
text

Ask students to  
respond to  
questions that  
extend beyond  
the text

Connect reading  
and writing  
opportunities

Focus on  
comprehension  
in classroom  
and support  
instruction



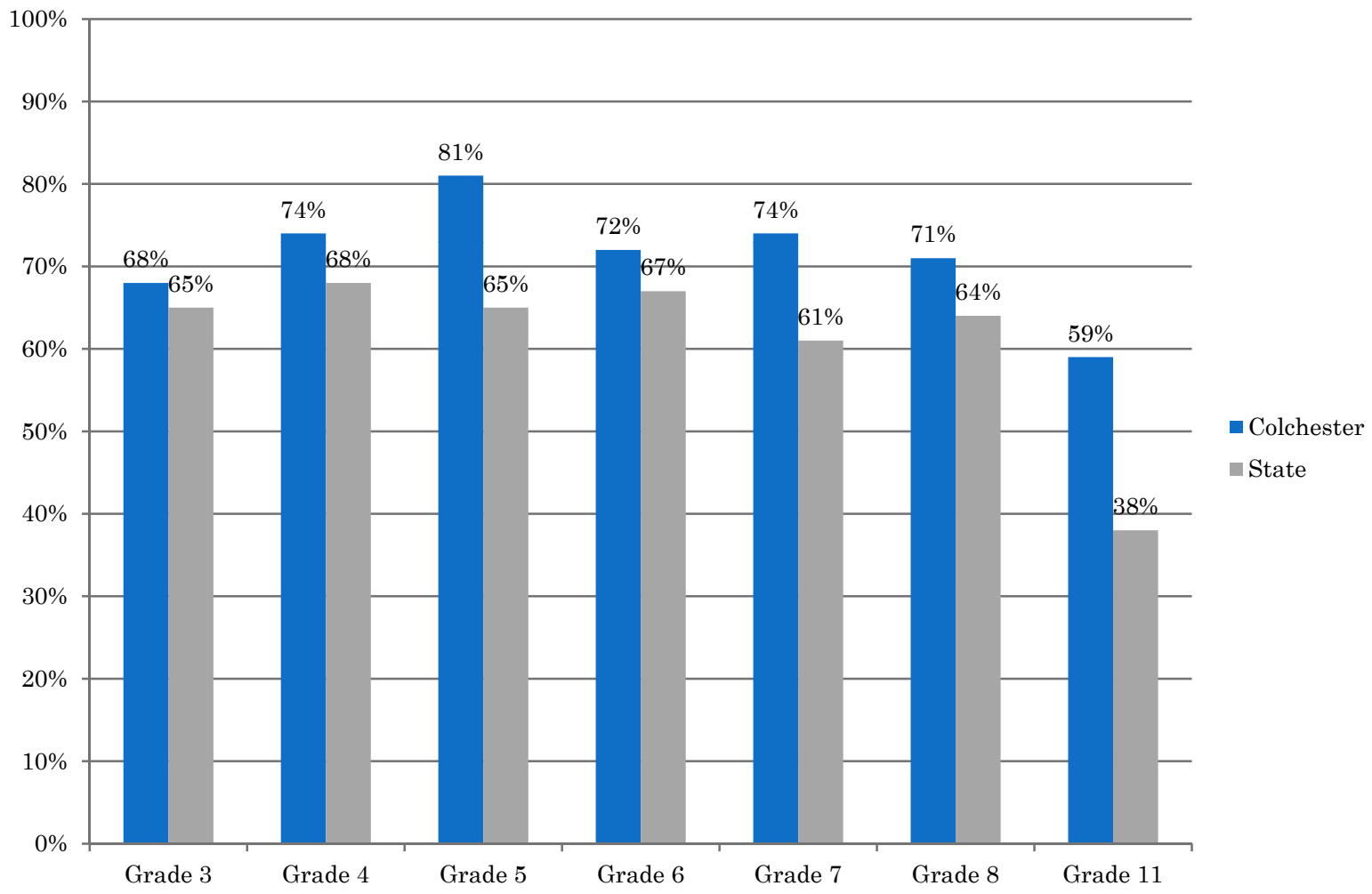
# MATH

- Grades 3, 4, 5, 6, 7, 8 & 11
- Assesses subtopics of mathematics
  - Numbers & Operations**
  - Geometry & Measurement**
  - Functions & Algebra**
  - Data, Statistics, & Probability**



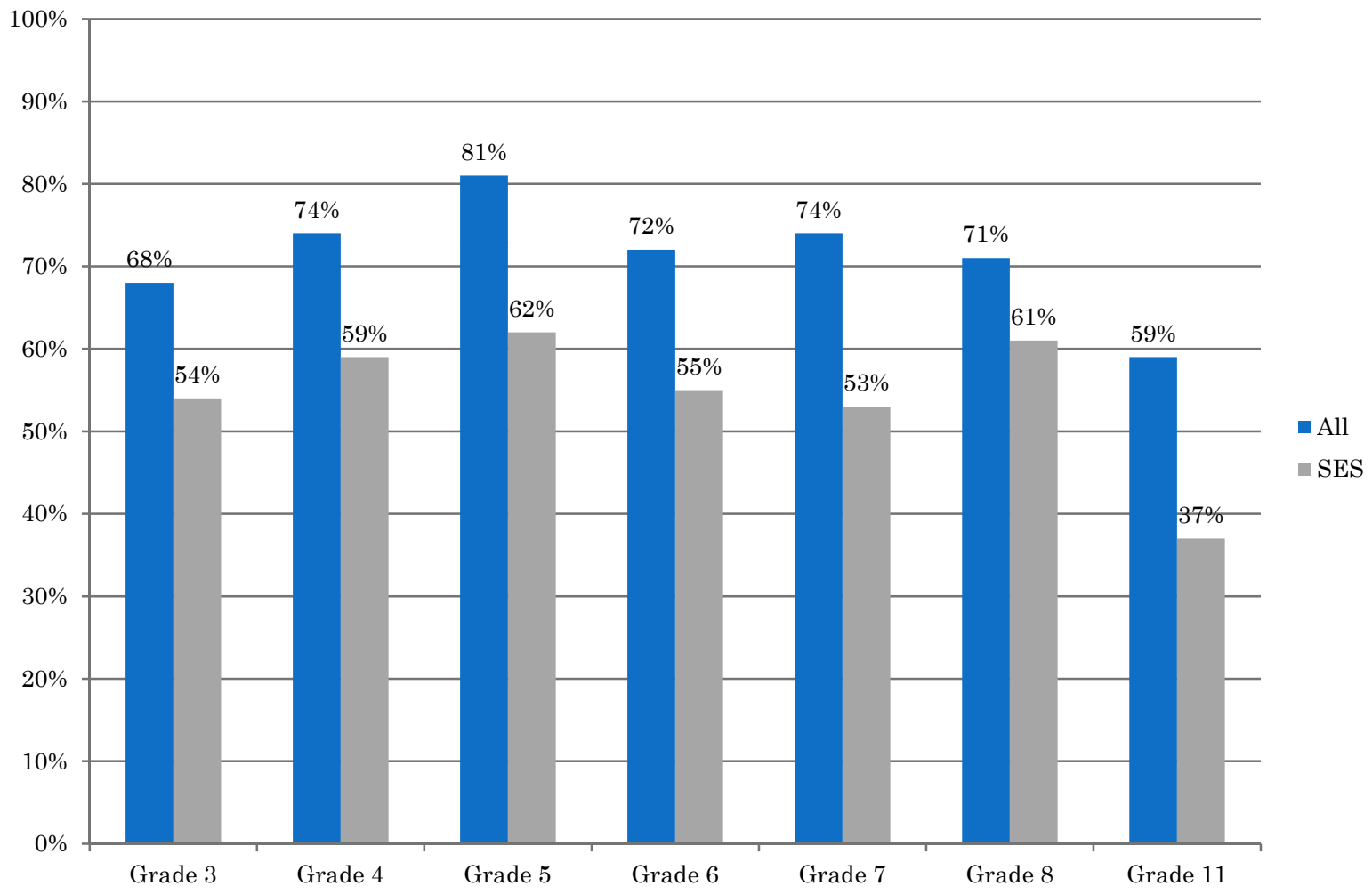
# MATH

# STATE COMPARISON



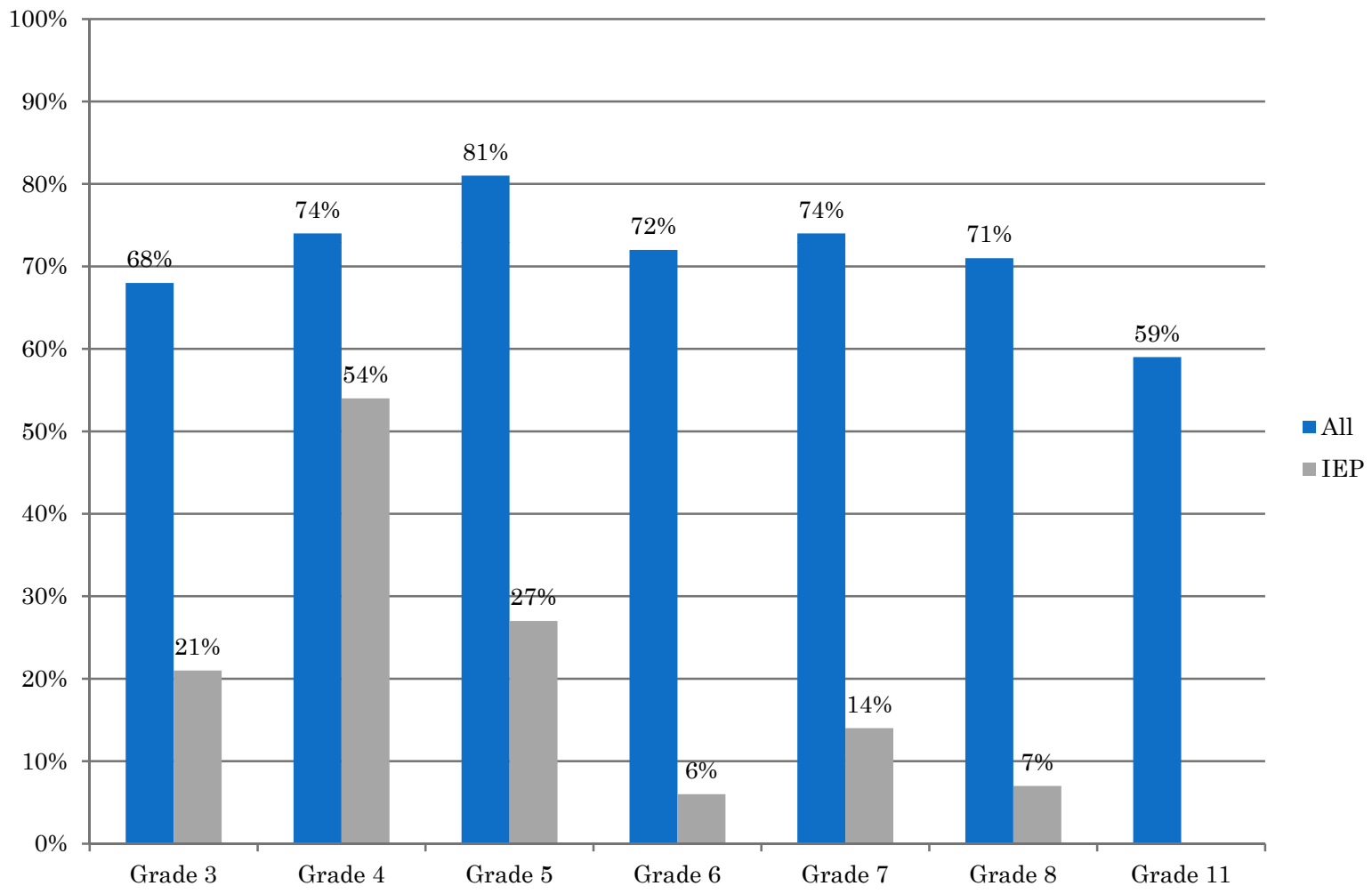
# MATH

# SES



# MATH

# IEP



## MATH

### Strengths

- Numbers & Operations
- Single answer (multiple choice, single operation)
- Lower grades
- Exceed state standards by large margins in upper grades

### Weaknesses

- Geometry & Measurement
- Multi-step questions, applying the skill or concept
- Upper grades



Embed  
geometry and  
measurement  
practice into  
daily routines

Strengthen  
geometry and  
measurement  
math units

Practice multi-  
step problem  
solving

Focus on the  
“big ideas”  
within each  
math unit

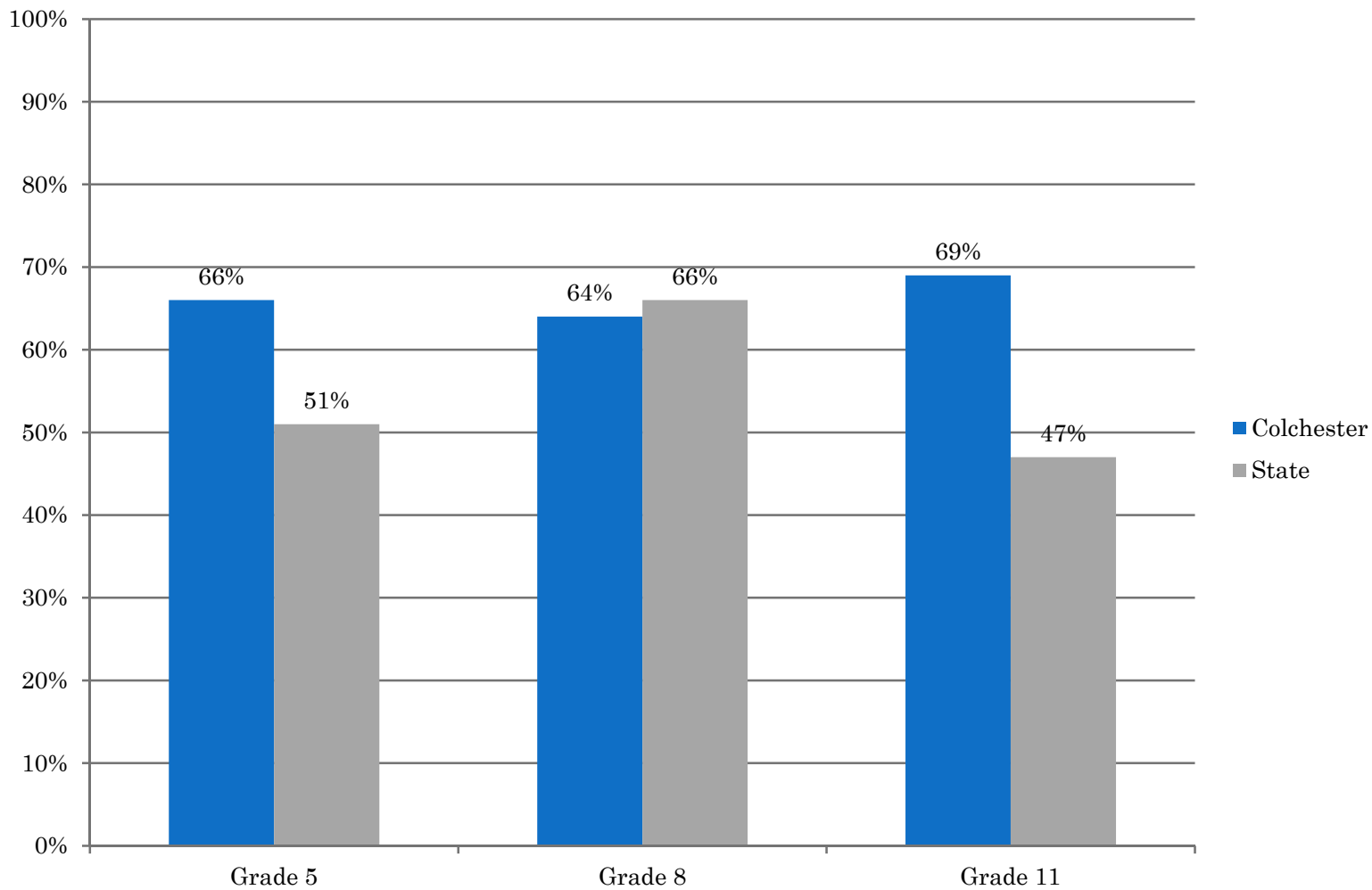
# WRITING

- Grades 5, 8 & 11
- Grades 5 & 8 assess type of response for many genres of writing (Persuasive, Narrative, Report)
  - Multiple choice
  - Short Responses
  - Extended Response
- Grade 11 assesses many genres of writing (Response to Literary Text, Response to Informational Text, Reflective Essay, Report, Persuasive Essay & Procedure)
- Grade 11 focuses on 1 genre of writing each year
  - Response to Literary Text (2012-2013)



# WRITING

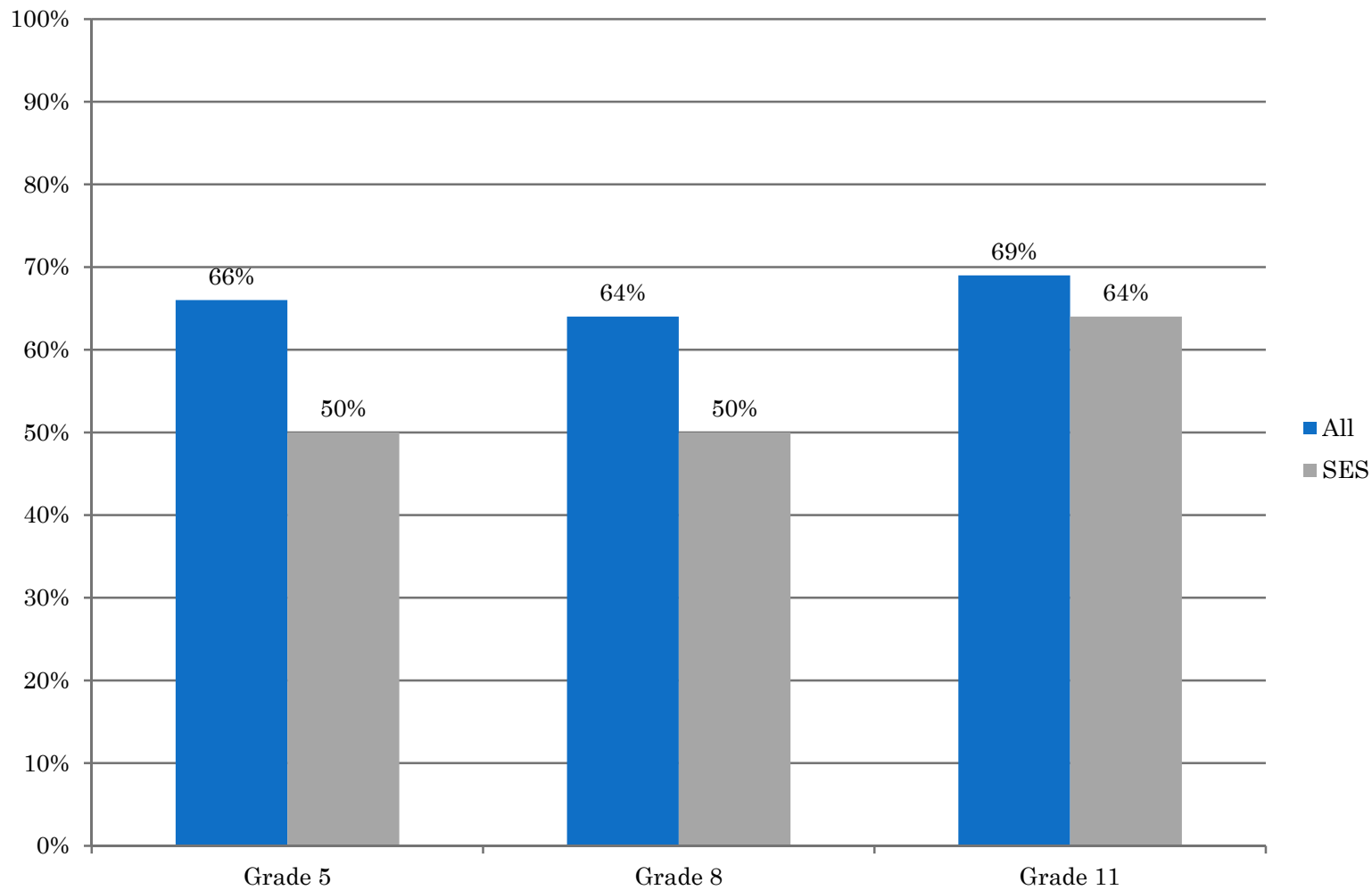
# STATE COMPARISONS





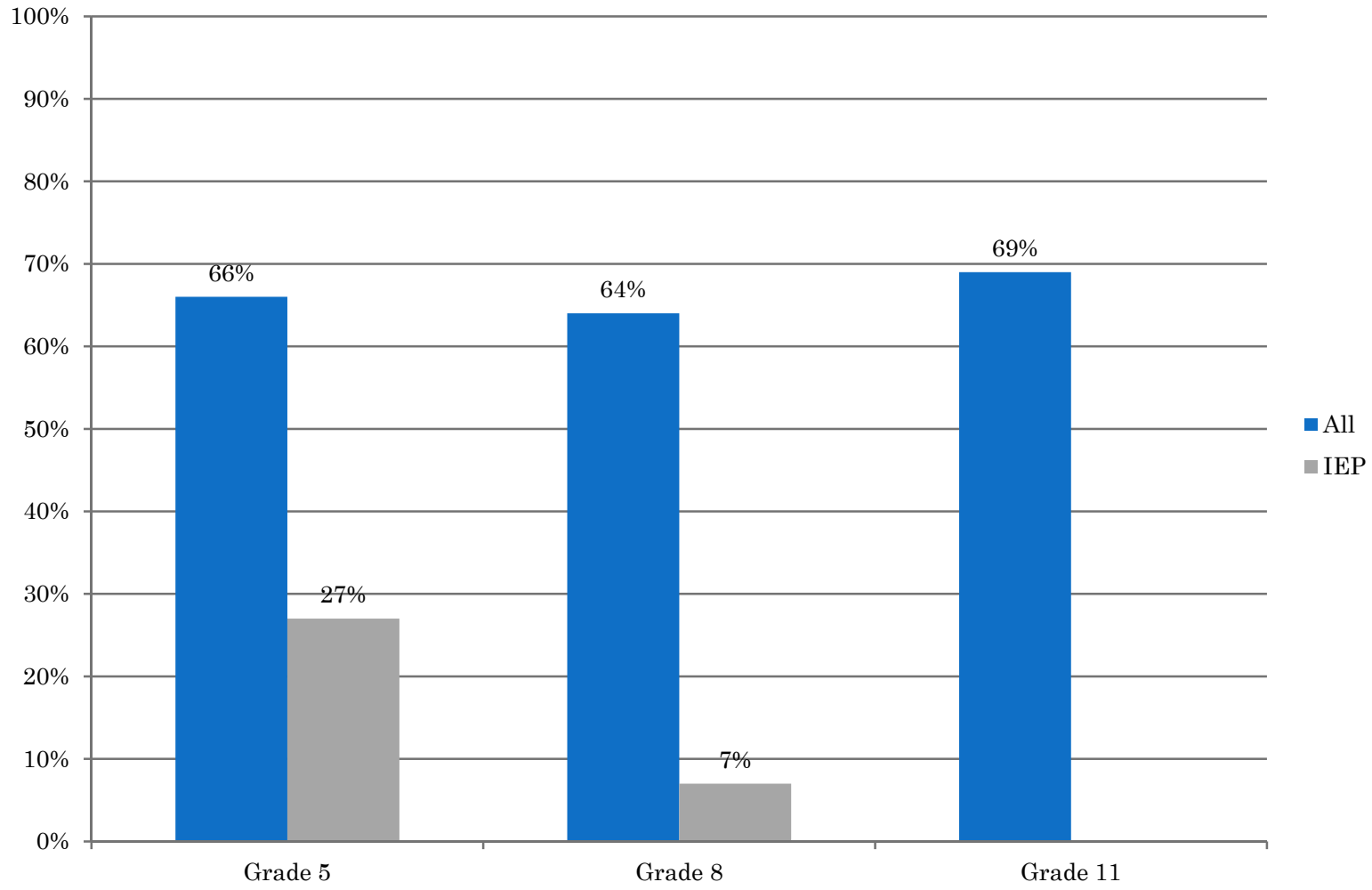
# WRITING

# SES



# WRITING

IEP



## WRITING

### Strengths

- Multiple Choice (Gr. 5 & 8)
- Reflective Essay (Gr. 11)
- Exceed state averages by large margins in 2 grades ( Gr. 5 & 11)

### Weaknesses

- Extended Response (Gr. 5 &8)
- Response to Informational Text (Gr. 11)
- Scoring on rubric – most scored 3 or 4 out of 6 possible points



Have students  
respond to text  
– fiction and  
non-fiction

Use exemplars  
to show  
students work  
with high  
expectations

Use scoring  
guides that  
match up with  
NECAP  
expectations

Practice short  
and extended  
responses to  
text

## Pathway A: High Standards, Expectations, and Individual Engagement for All Learners

Success for each of our learners will be achieved through knowing and engaging them. Students will be expected to meet high standards and will be given the opportunity to individualize their learning. Teachers will be supported using best practices to create rigorous, differentiated, engaging learning experiences.

Colchester School District  
Vision and Strategic Plan  
2012-2017

### NEXT STEPS

- ✓ Share results
- ✓ Analyze results to find instructional implications
- ✓ Embed changes into curriculum
- ✓ Continue to grow and improve!

