



2024 Georgia Milestones Assessment Performance Review - Math



2024 Milestones Review

State of Georgia Accountability - College and Career Ready Performance Index (CCRPI)

- **Content Mastery**
 - Georgia Milestones Assessments
- **Progress**
 - Student growth percentiles in English Language Arts and Math, and progress toward English language proficiency
- **Closing Gaps**
 - Subgroup performance
- **Readiness**
 - Literacy, attendance, course completion
- **Graduation Rate (High Schools)**
 - 4-year and 5-year included in the calculation



2024 Milestones Review

Georgia Milestones Assessment Overview

The Georgia Milestones Assessment System is designed to provide information about how well students are mastering the state-adopted content standards in the core content areas of English language arts, mathematics, science, and social studies.





Georgia Milestones Assessment Overview

Performance Levels (as defined by GaDOE)

Distinguished (Level 4): Students who **demonstrate advanced proficiency** in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia’s content standards. The students ***are well prepared*** for the next grade level or course and are well prepared for college and career readiness.

Proficient (Level 3): Students who **demonstrate proficiency** in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia’s content standards. The students ***are prepared*** for the next grade level or course and are on track for college and career readiness.

Developing (Level 2): Students who **demonstrate partial proficiency** in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia’s content standards. The students ***need additional academic support*** to ensure success in the next grade level or course and to be on track for college and career readiness.

Beginning (Level 1): Students who **do not yet demonstrate proficiency** in the knowledge and skills necessary at this grade level/course of learning, as specified in Georgia’s content standards. The students ***need substantial academic support*** to be prepared for the next grade level or course and to be on track for college and career readiness.



2024 Assessment Areas

Georgia End of Grade (EOG) Assessments

Elementary and Middle School Assessments

- 3rd & 4th Grade: English Language Arts and **Math**
- 5th Grade: English Language Arts, **Math**, and Science
- 6th & 7th Grade: English Language Arts and **Math**
- 8th Grade: English Language Arts, **Math**, Science or HS Physical Science, and Social Studies

Georgia End of Course (EOC) Assessments

High School Assessments (also given to middle school students enrolled in high school courses)

- English Language Arts: American Literature
- Math: **Algebra: Concepts and Connections**
- Science: Biology
- Social Studies: U.S. History



2024 Georgia Milestones Math Review

Data Review

1. Local school bright spots (2022-2024)
2. District performance over time (2022-2024)
3. State comparison school districts (2024)

Comparison School Districts

Selection of comparable school districts to support identification of strengths and areas for improvement

Created using a combination of 5 characteristics

1. High Performing Districts
2. Geographic Proximity
3. Student Population Size
4. Student Demographics
5. Percentage of Economically Disadvantaged Students





Combined ES/MS/HS Math Local School Bright Spots (2022-2024)

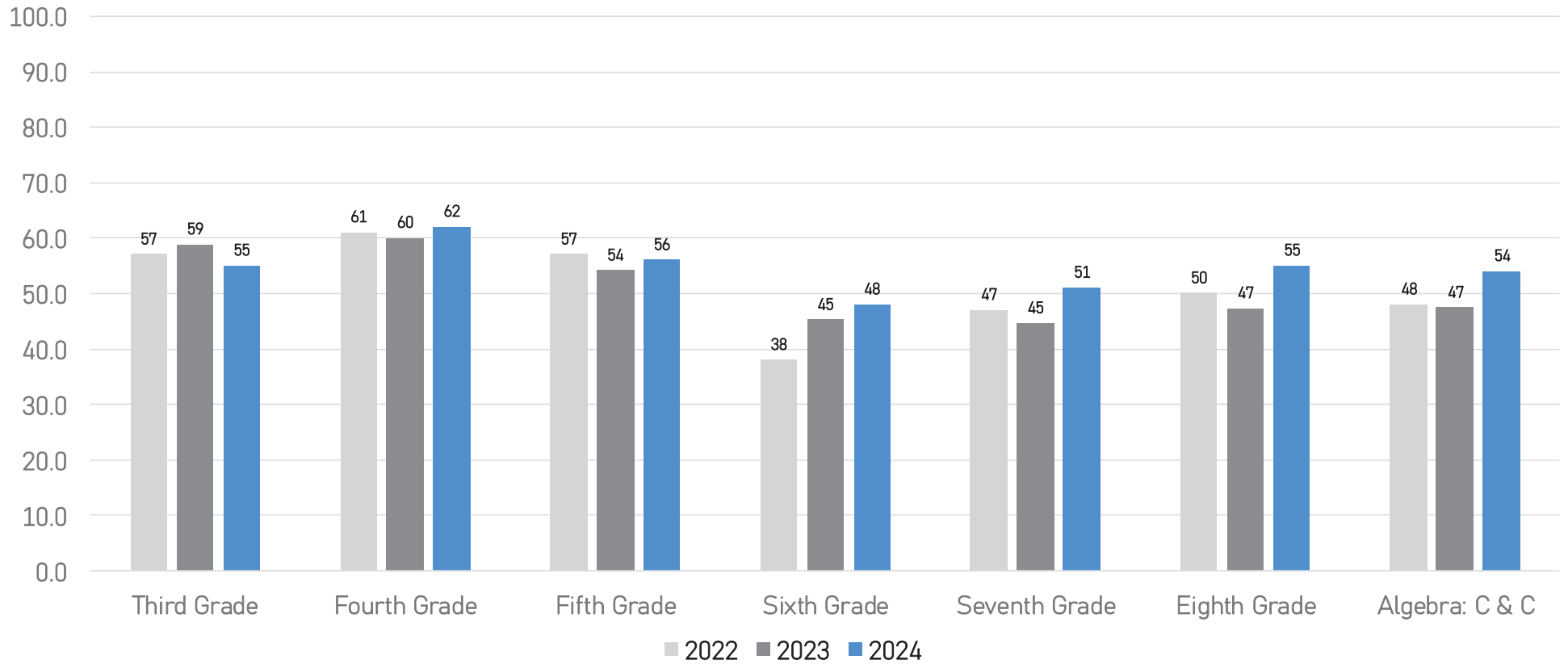
Increased in Three Grade Levels	Increased in Two Grade Levels		Increased in One Grade Level
Avery ES Clayton ES Creekland MS Dean Rusk MS E. T. Booth MS Teasley MS	Ball Ground ES Hickory Flat ES Holly Springs ES Knox ES Liberty ES Little River ES Macedonia ES Oak Grove ES	Hasty ES Freedom MS Mill Creek MS Woodstock MS	Arnold Mill ES Bascomb ES Boston ES Carmel ES Indian Knoll ES Johnston ES Mountain Road ES R.M. Moore ES
Increased in Algebra: Concepts and Connections			
Creekview HS Etowah HS i-Grad Virtual Academy	River Ridge HS Sequoyah HS Woodstock HS		Creekland MS E.T. Booth MS Freedom MS Teasley MS Woodstock MS



Math

District Performance Over Time (2022-2024)

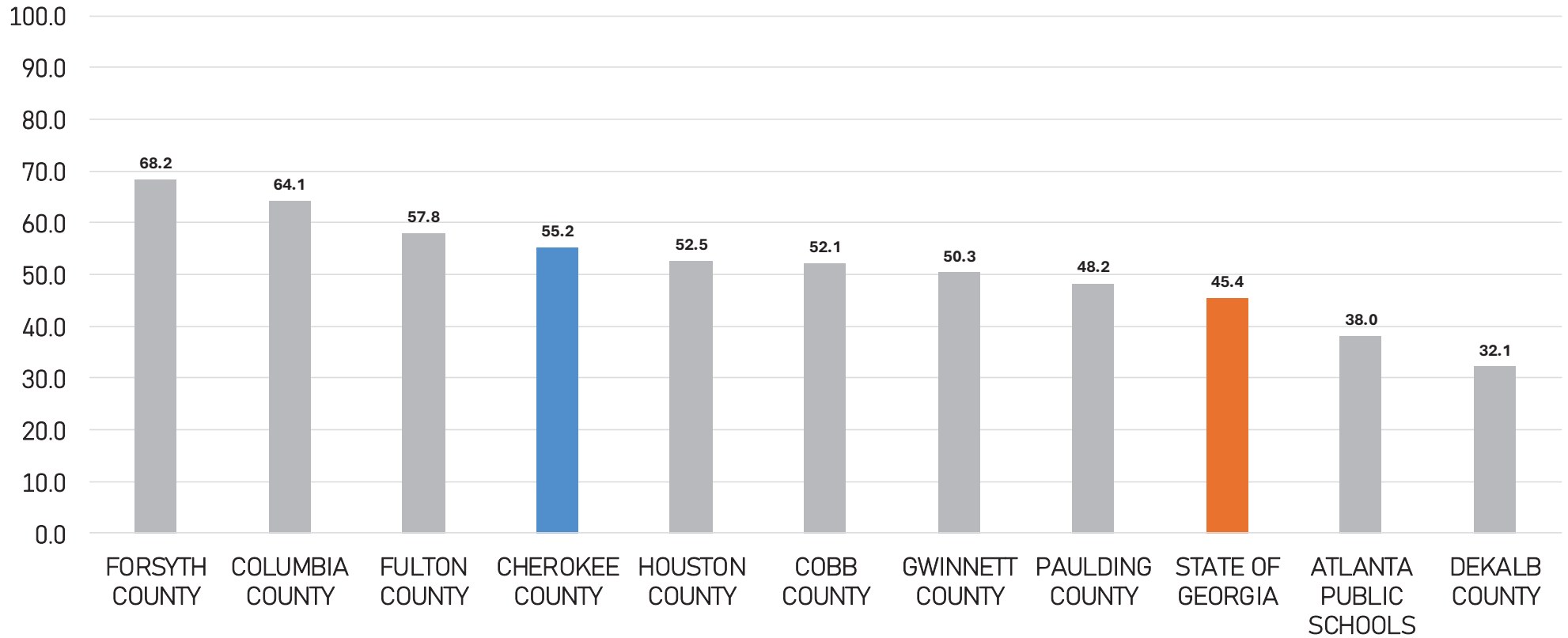
Percent Proficient and Above





3rd Grade Math State Comparison School Districts

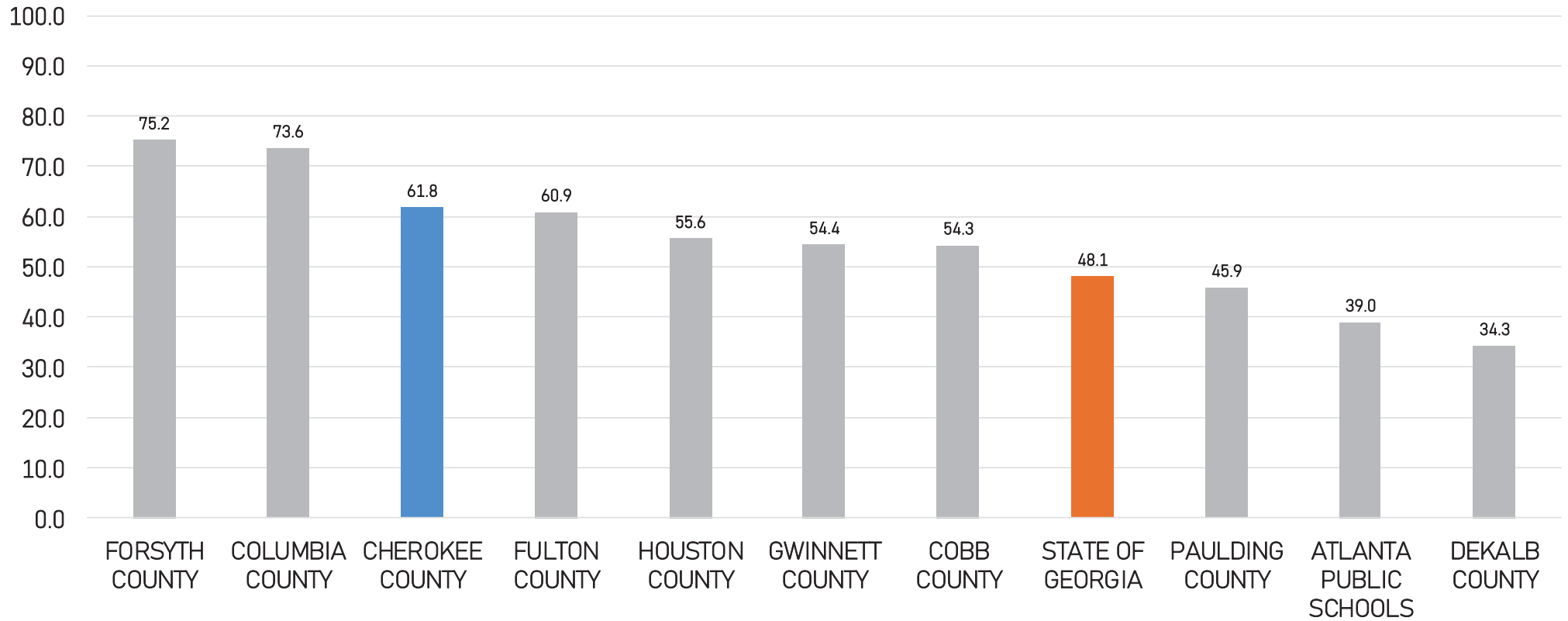
Percent Proficient and Above





4th Grade Math State Comparison School Districts

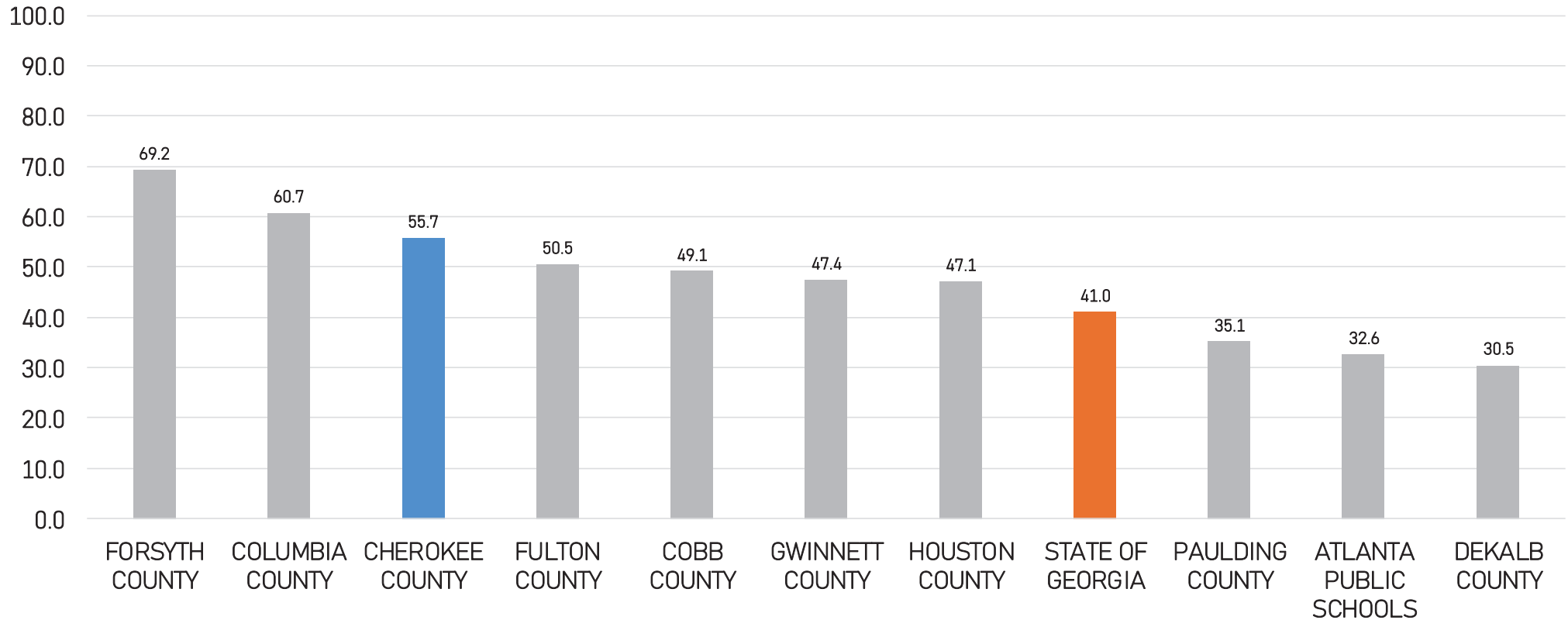
Percent Proficient and Above





5th Grade Math State Comparison School Districts

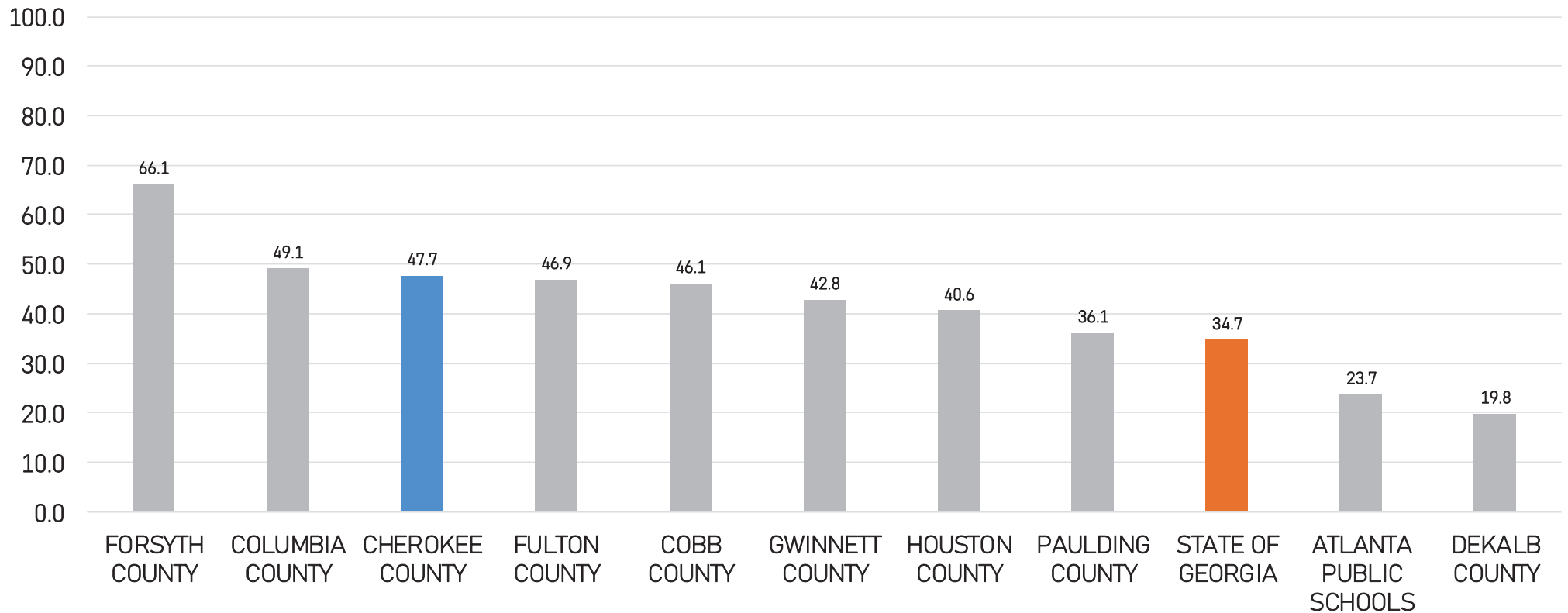
Percent Proficient and Above





6th Grade Math State Comparison School Districts

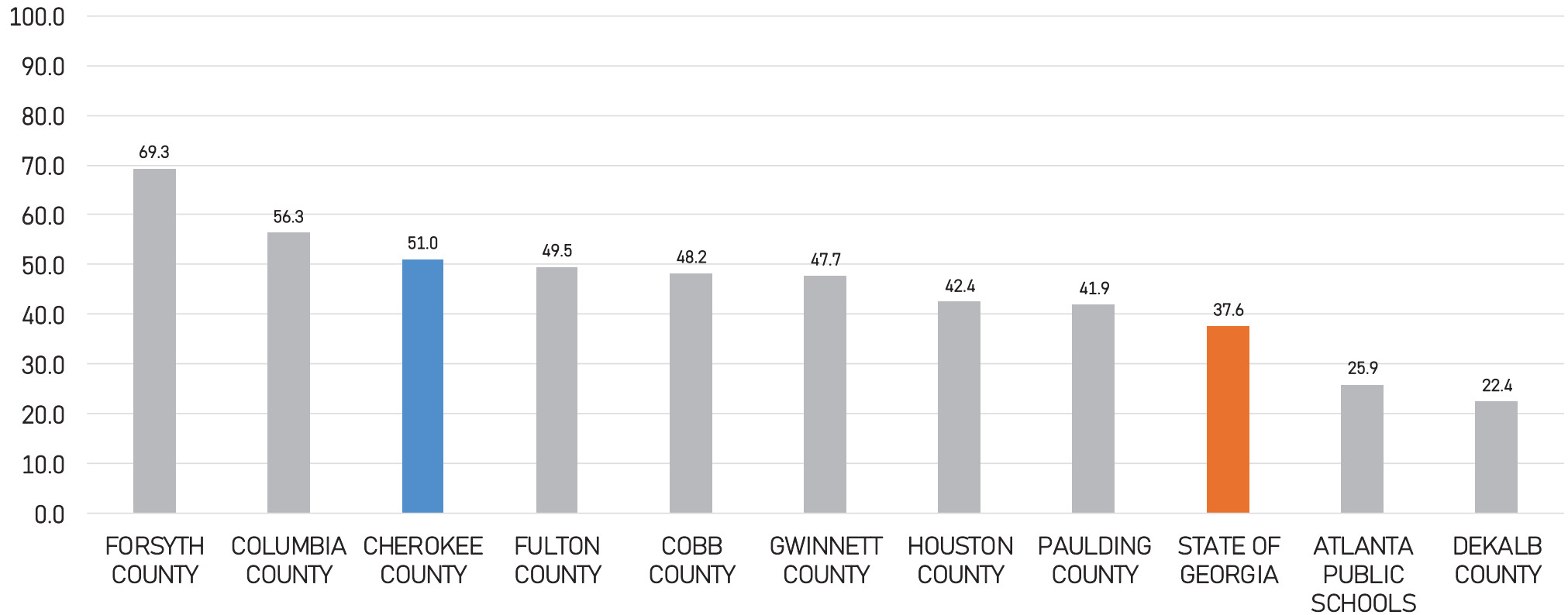
Percent Proficient and Above





7th Grade Math State Comparison School Districts

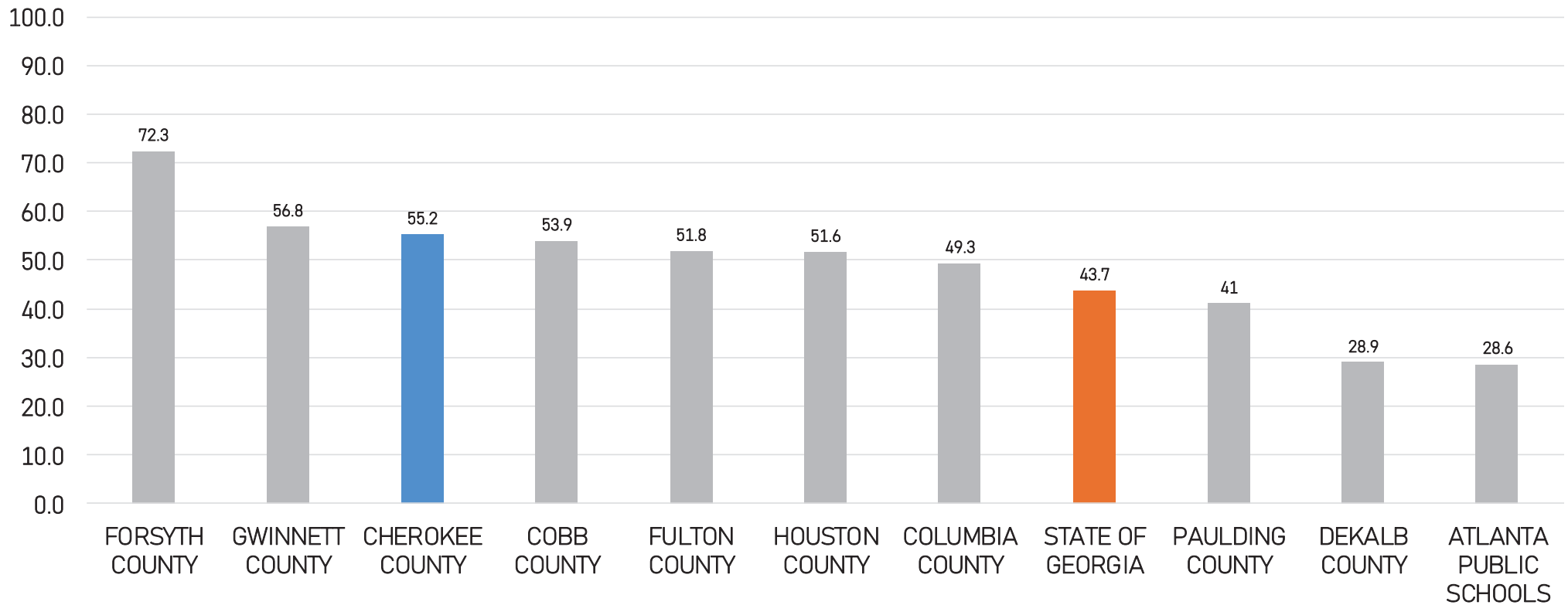
Percent Proficient and Above





8th Grade Math State Comparison School Districts

Percent Proficient and Above

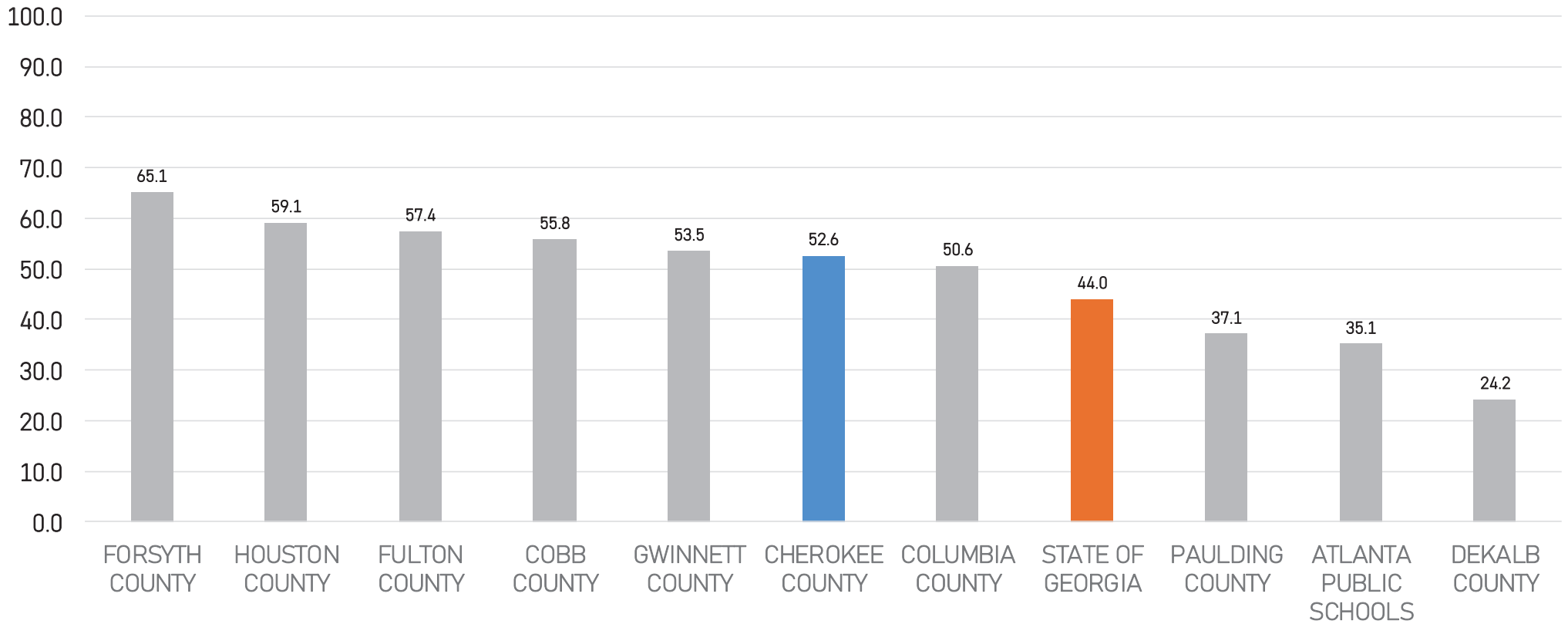




Algebra: Concepts and Connections

State Comparison School Districts

Percent Proficient and Above





2024 Milestones Review

Overall District Highlights

Math

- 6 out of 7 tested grade levels/assessments increased in the percentage of students scoring proficient and above compared to last year
- 4th, 5th, 6th, 7th, and 8th grade were all in the top 3 of our 10 comparison districts for the percentage of students scoring proficient and above



Next Steps

Key Priorities

#1) Elevate the Excellence in academics and achievement for all students

- Continue the process of re-centering instruction on teaching standards at the level of the standard
- Continue Superintendent review of data with all cabinet, district leaders, and school principals
- Accountability department shared a Georgia Milestones and CCSD Screener Dashboard with principals
- Continue the partnership between Academics & Accountability and School Leadership & Operations to redevelop school improvement planning with school principals



Next Steps

Key Priorities

#1) Elevate the Excellence in academics and achievement for all students

- Assistant Superintendents defining effective instructional leadership focusing on regular site visits around:
 - How do you know what teachers should be teaching today?
 - How confident are you that the instruction is aligned to the rigor of the standard?
 - How confident are you that the student work/instructional activities are aligned to the rigor of the standard?



Next Steps

Key Priorities

#1) Elevate the Excellence in academics and achievement for all students

- An evaluation of teaching and learning resources in CCSD is in progress to determine availability of materials for teachers and students and their alignment to standards

#2) Elevate the Excellence in effective School Board-Superintendent Governance

- At our August whole board training, our board set district goals for Literacy and English Language Arts for each tested grade level
 - Our principals have completed a process to set school goals in alignment with our district goals



Performance Defined

Students are learning more, growing more, and achieving more in CCSD than they could anywhere else

as evidenced by...

(In the short term) the metrics designed by the State of Georgia

(In the long term) the indicators of success designed by our local community



Accountability Defined

Accountability in CCSD is about having clear goals

And when we achieve those goals, we celebrate

And when we fall short of our goals, we adjust the practices, processes, systems, or techniques that we either inherited or developed ourselves in order to improve our outcomes