

**Charlotte-Mecklenburg
Schools
NAEP Results
Summary 2022**

Media Briefing

What is a TUDA district?

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-year study of

Which districts participate in TUDA?

The 26 TUDA districts are:

Albuquerque	Fort Worth
Atlanta	Fresno*
Austin (TX)	Guilford County (North Carolina)
Baltimore City	Hillsborough County (Florida)
Boston	Houston Independent (Texas)
Charlotte-Mecklenburg	Jefferson County (Kentucky)
Chicago	Los Angeles
Clark County (NV)	Miami-Dade
Cleveland	Milwaukee
Dallas	New York City
Denver	Philadelphia
Detroit	San Diego Unified
District of Columbia	Shelby County (TN)
Duval County (Florida)	

*Did not participate in 2022

Scale Scores and Achievement Levels

NAEP Scale Scores are reported as average scores on a 0 – 500 scale. Students receive a scale score for each content area within a subject, and these student-level scores are aggregated for comparisons across student groups, districts, states, and the nation.

NAEP Achievement Levels are performance standards used to describe what students should be able to do. They are set using a broadly representative panel of teachers, education specialists, and members of the general public.

For ease of interpretation, we are reporting only on NAEP Achievement Levels, specifically the percentage of students who are *at or above proficient*.

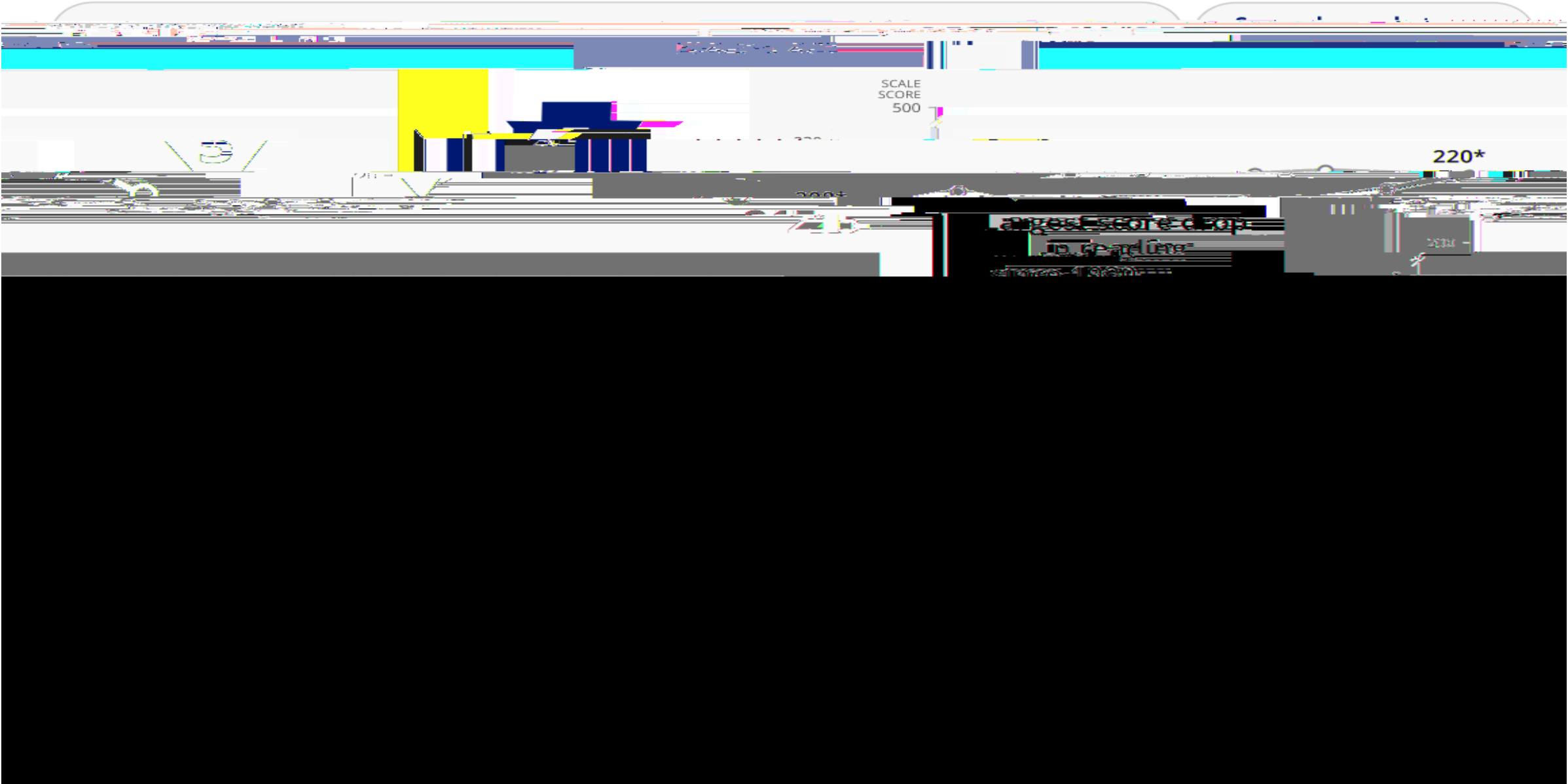
NAEP Grades 4 and 8

	Reading		Math		
Achievement Level	Scale Score Minimum Grade 4	Scale Score Minimum Grade 8	Scale Score Minimum Grade 4	Scale Score Minimum Grade 8	Achievement Level Descriptor
NAEP Basic	208	243	214	262	Denotes partial mastery of prerequisite knowledge and skills that are fundamental for performance at the NAEP Proficient level.
NAEP Proficient	238	281	249	299	Represents solid academic performance for each NAEP assessment.
NAEP Advanced	268	323	282	333	Denotes superior performance beyond NAEP Proficient level.

NAEP achievement levels are cumulative; therefore, students performing at the NAEP Proficient level also display the competencies associated with the NAEP Basic level, and students at the NAEP Advanced level demonstrate the competencies associated with both the NAEP Basic and NAEP Proficient levels.

National Picture

National Picture – NAEP Long Term Trend Assessment



Source: National Center for Educational Statistics

National Picture – NAEP Results

In 2022, nearly all jurisdictions demonstrated declines in the percentage of students at or above proficient compared to 2019 in reading.

district, and eighth-grade mathematics scores declined in 51 participating states and jurisdictions since the assessment was last given in 2019

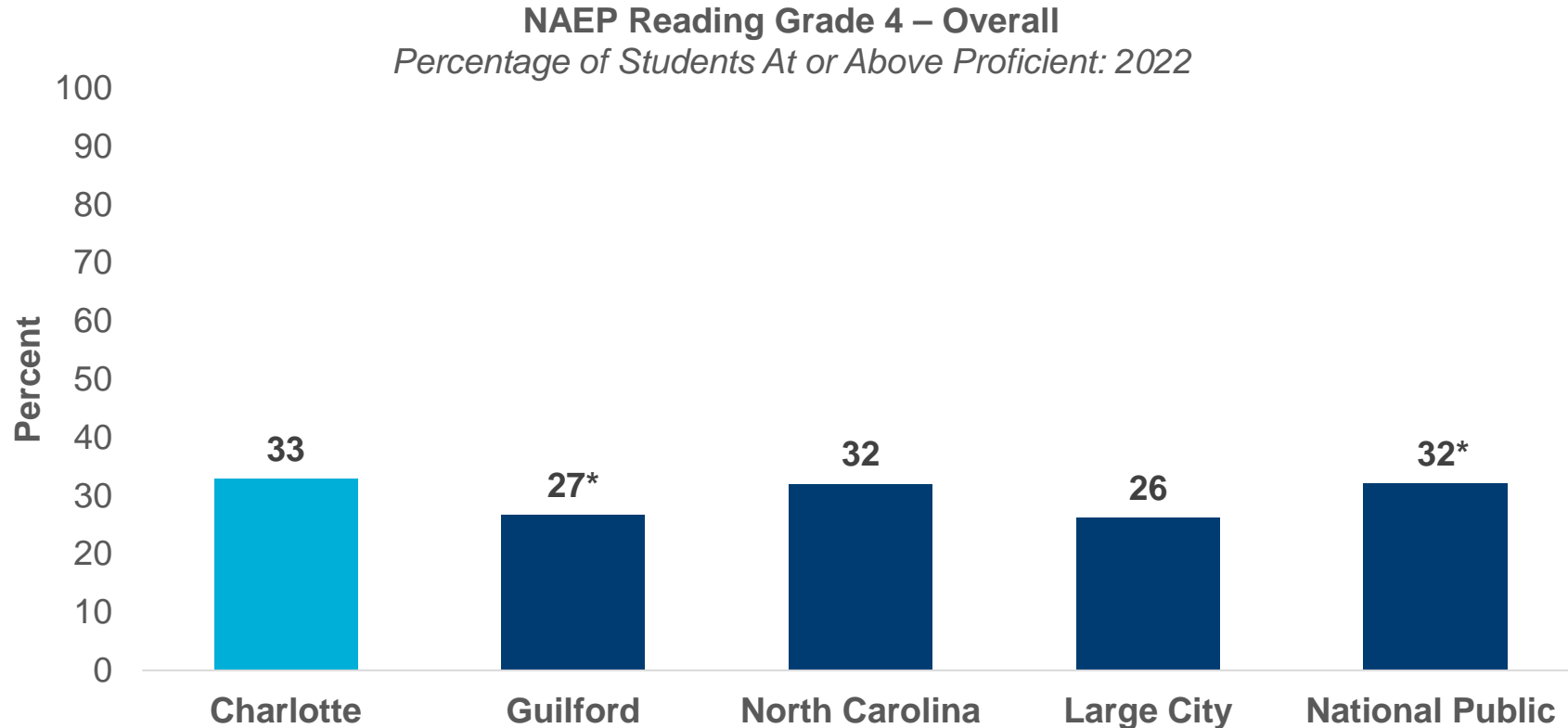
scope of the declines are the largest ever in

results also underscore the

at every level as partners in helping our educators, children, and families succeed

Peggy G. Carr, Commissioner, National Center for Educational Statistics

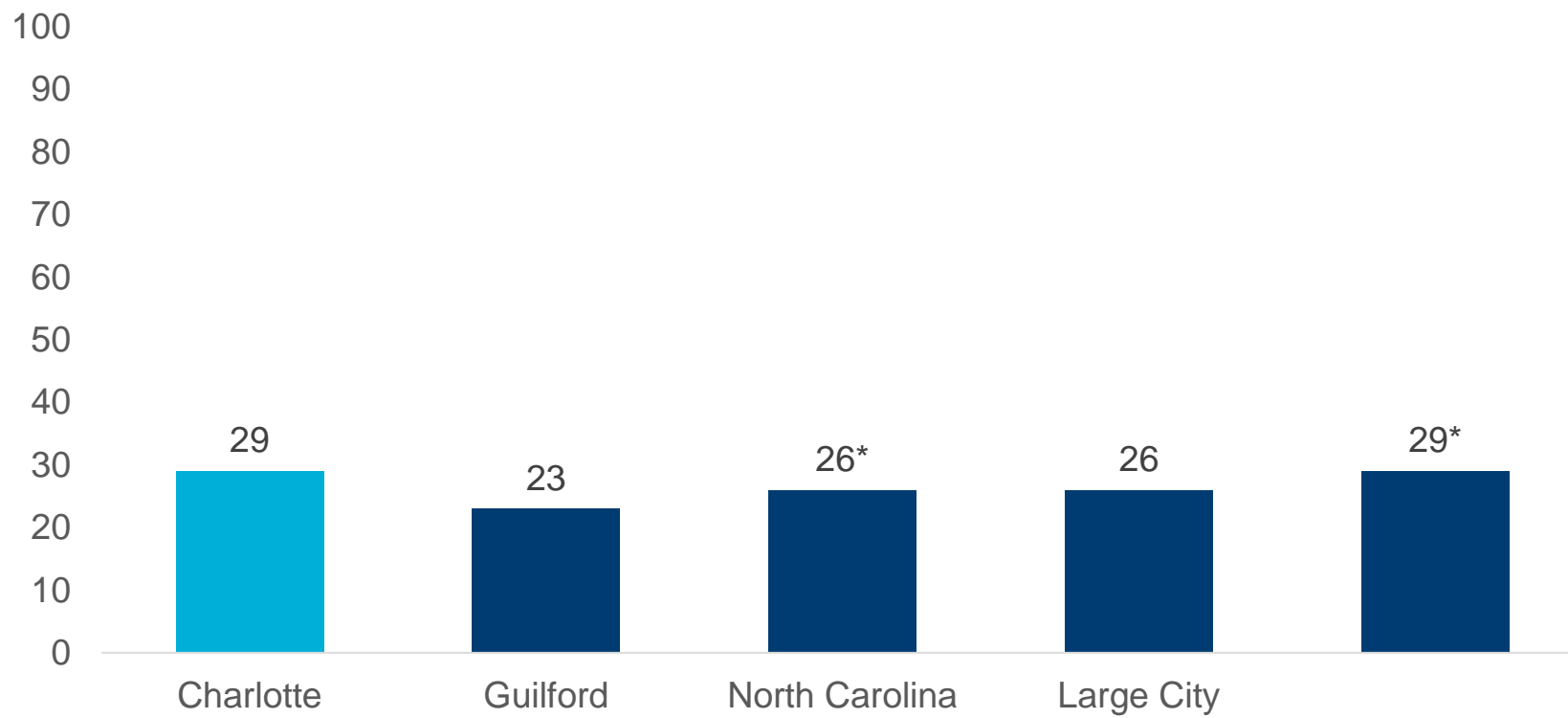
CMS outperforms NC, large cities, and national public schools in Grade 4 Reading



* Value is significantly different from the value for the same jurisdiction in 2019.

NOTE: Observed differences are not necessarily statistically significant.

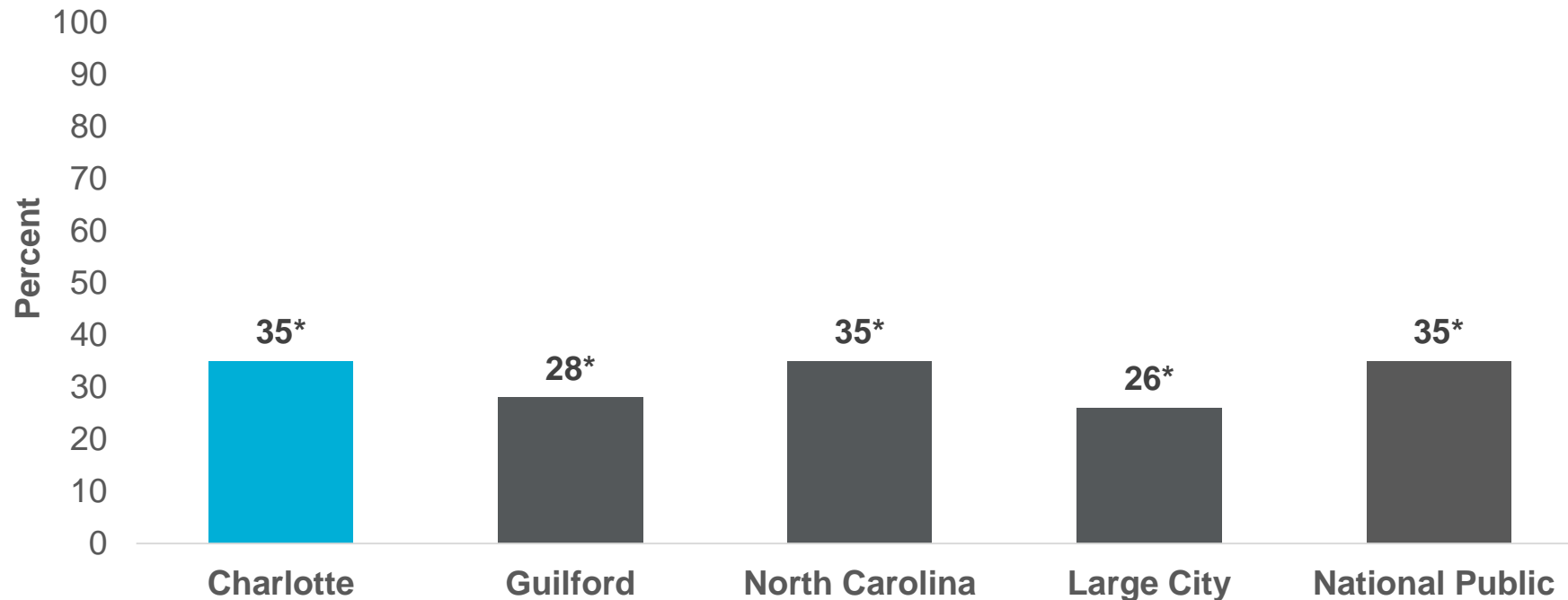
SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP).





CMS outperforms large cities and keeps pace with NC and national public schools in Grade 4 Math

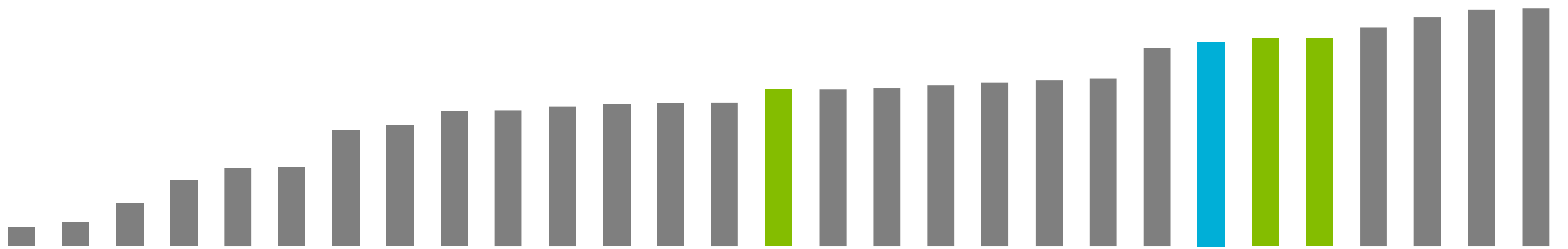
NAEP Mathematics Grade 4 – Overall
Percentage of Students At or Above Proficient: 2022



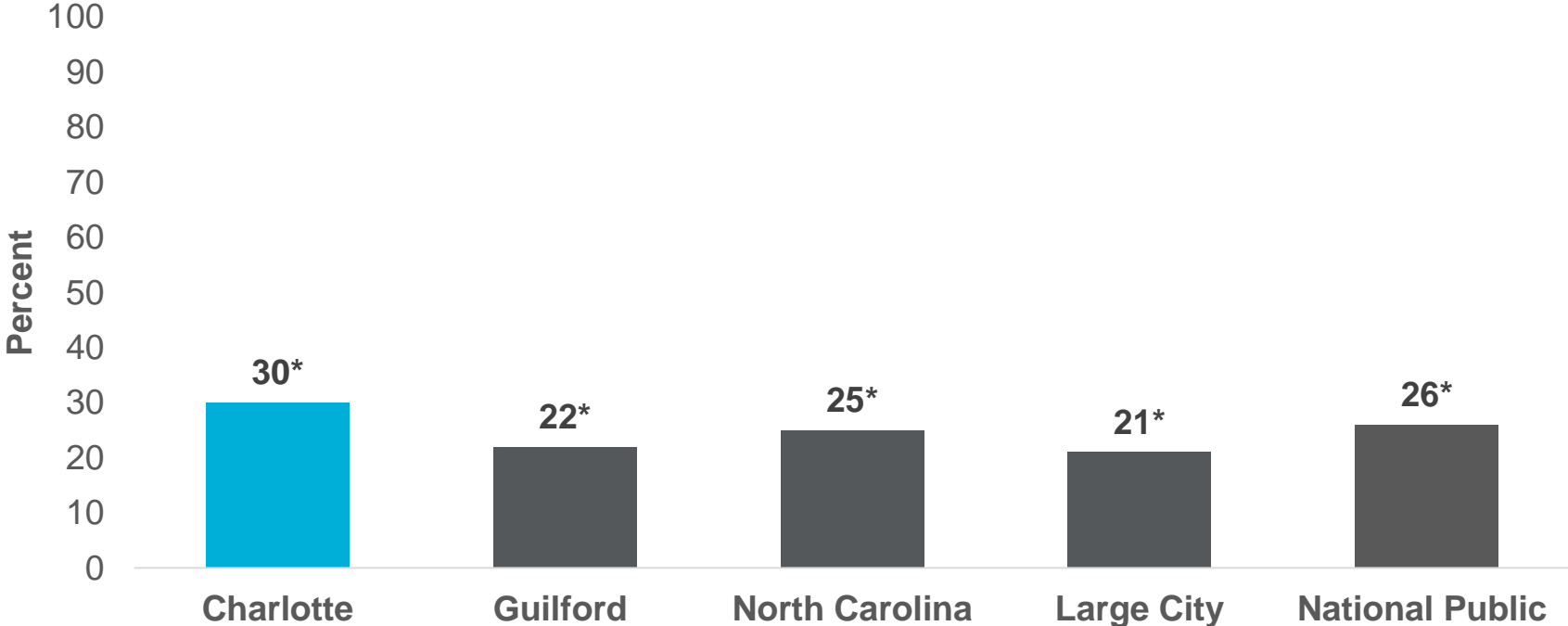
* Value is significantly different from the value for the same jurisdiction in 2019.

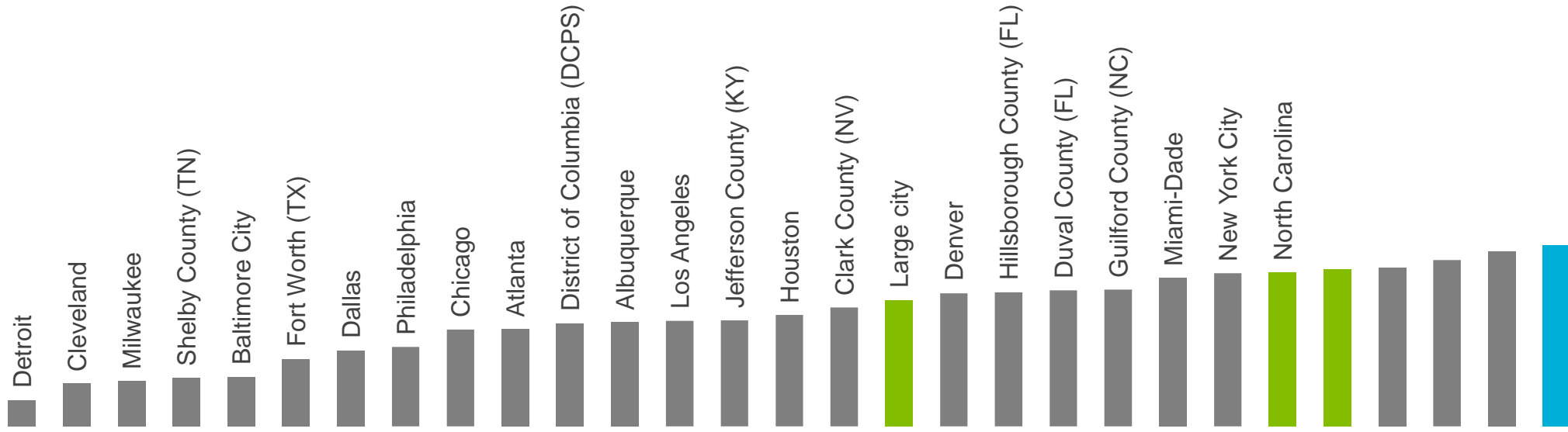
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SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP).



NAEP Mathematics Grade 8





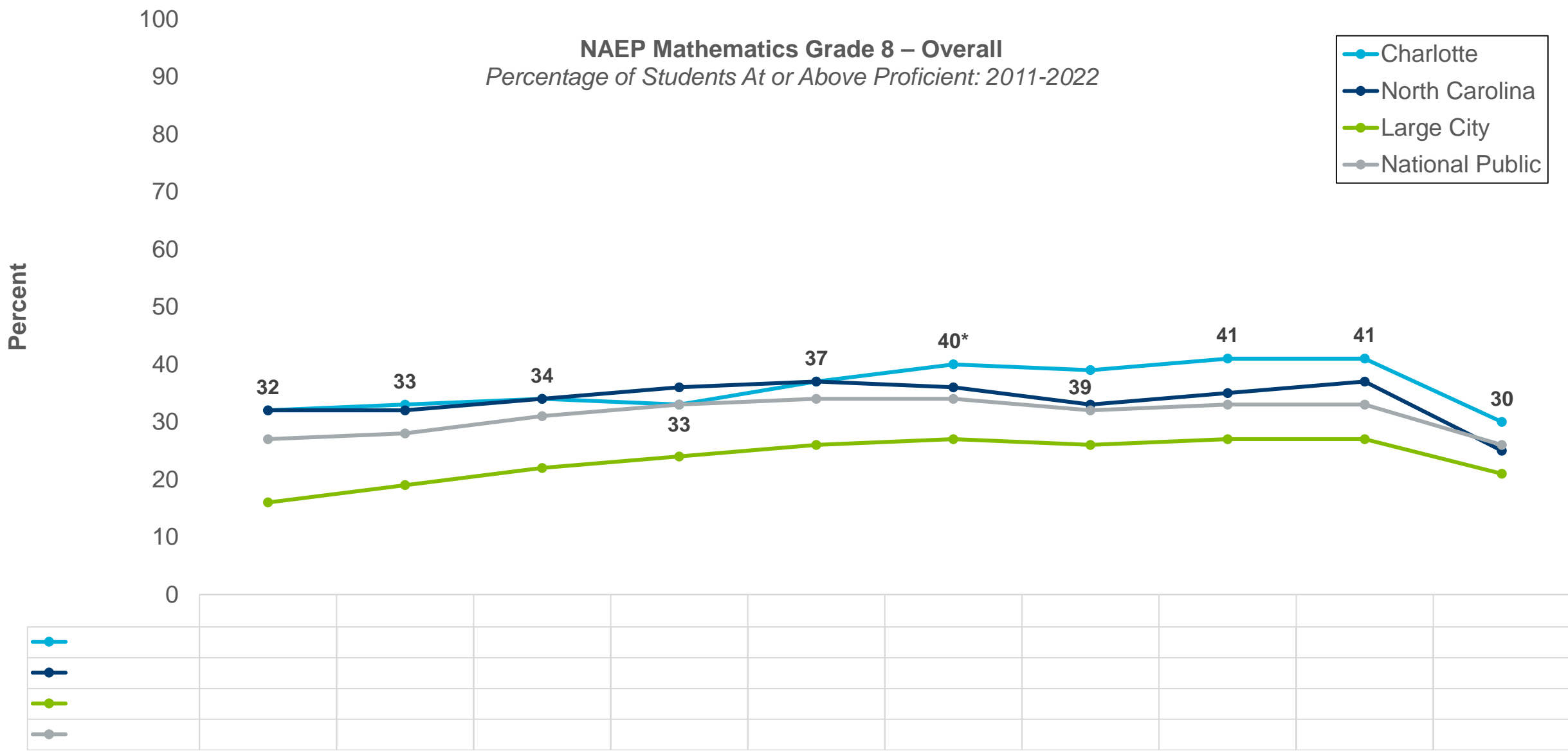
NAEP Results Summary

Percentage of Students At or Above Proficient in 2022

	4 th Reading	8 th Reading	4 th Mathematics	8 th Mathematics
Charlotte-Mecklenburg	33	29	35	30
Guilford				

NAEP Mathematics Grade 8 – Overall

Percentage of Students At or Above Proficient: 2011-2022



* Value is significantly different from the value for the same jurisdiction in 2019.

NOTE: Observed differences are not necessarily statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP).



Our Recovery Efforts

CMS Recovery Efforts

We are working intentionally and intensely to recovery. Specific steps being taken include, but are not limited to:

Monitoring of student progress and academic need in reading and mathematics foundational skills three times year (Fall, Winter, Spring);

Adjusting daily schedules to ensure access to high quality standards-aligned instruction AND small group instruction based on student needs identified;

Implementing a Multi-Tiered System of Support (MTSS) to provide students interventions in reading and mathematics as needed on top of any small group instructional support; and

Providing students additional learning time through after-school academic supports, including tutoring by external partners at targeted schools.

Summary

On the National Assessment of Educational Progress (NAEP) test, considered the gold standard of tests, CMS is a leader among public school districts, including other large urban school districts.

Based on the percentage of students at or above proficient, among the 26 participating TUDA districts, CMS ranks:

- 5th in Grade 4 Reading
- 4th in Grade 8 Reading
- 5th in Grade 4 Mathematics
- 1st in Grade 8 Mathematics

The percentage of CMS students at or above proficient* continues to exceed the state, large cities, and national public schools in nearly all subjects at grades 4 and 8.

*NAEP achievement levels are NOT equated to grade-level skills.