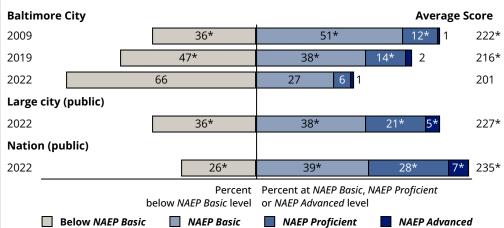


2022 MATHEMATICS TRIAL URBAN DISTRICT SNAPSHOT REPORT BALTIMORE CITY **GRADE 4** PUBLIC SCHOOLS

OVERALL RESULTS

- · In 2022, the average score of fourth-grade students in Baltimore City was 201. This was lower than the average score of 227 for students in large cities.
- The average score for students in Baltimore City in 2022 (201) was lower than their average score in 2019 (216) and in 2009 (222).
- The percentage of students in Baltimore City who performed at or above the NAEP Proficient level was 7 percent in 2022. This percentage was smaller than that in 2019 (15 percent) and in 2009 (13 percent).
- The percentage of students in Baltimore City who performed at or above the NAEP Basic level was 34 percent in 2022. This percentage was smaller than that in 2019 (53 percent) and in 2009 (64 percent).

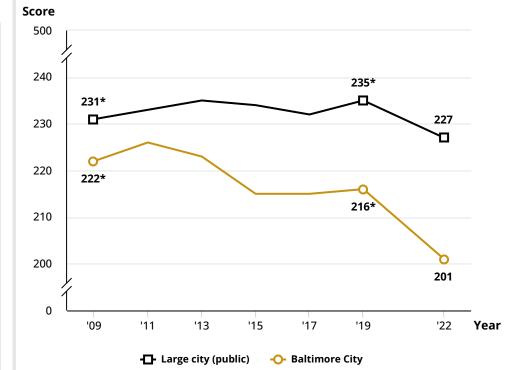
NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



Significantly different (p < .05) from the district's results in 2022. Significance tests were performed using unrounded numbers

NOTE: NAEP achievement levels are to be used on a trial basis and should be interpreted and used with caution. Detail may not sum to totals because of rounding.

AVERAGE SCORES FOR DISTRICT AND LARGE CITIES



* Significantly different (p < .05) from 2022. Significance tests were performed using unrounded numbers.

RESULTS FOR STUDENT GROUPS IN 2022					
REPORTING GROUPS	PERCENTAGE OF STUDENTS	AVG. SCORE	OR A	ENTAGE AT BOVE <i>NAEP</i> PROFICIENT	PERCENTAGE AT NAEP ADVANCED
Race/Ethnicity					
White	6	‡	‡	‡	‡
Black	69	197	30	4	#
Hispanic	22	201	35	7	#
Asian	1	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	2	‡	‡	‡	‡
Gender					
Male	49	204	38	8	2
Female	51	199	30	6	1
National School Lunch Program	60	196	29	4	#

Not eligible # Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin

39

209

43

13



NOTE: The NAEP mathematics scale ranges from 0 to 500. Results presented in this report are based on public school students only. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Score gap results for "White," "Black," and "Hispanic" presented in this report are based on the 6-category race/ethnicity variable with data available starting in early 1990s. Read more about how to interpret NAEP results from the mathematics assessment at interpret results. For more information and additional comparisons please visit the Nation's Report Card and NAEP Data Explorer. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009–2022 Mathematics Assessments.

SCORE GAPS FOR STUDENT GROUPS

3

- In 2022, Hispanic students had an average score that was not significantly different from that for Black students. Data are not reported for Hispanic students in 2009, because reporting standards were not met.
- In 2022, male students in Baltimore City had an average score that was not significantly different from that for female students.
- In 2022, students who were eligible for the National School Lunch Program (NSLP) had an average score that was 14 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2009 (13 points).

COMPARE THE AVERAGE SCORE IN 2022 TO OTHER DISTRICTS - ----

Lower Than 23 Districts	Not Significantly Different From 1 Districts	Higher Than 1 Districts
Albuquerque Atlanta Austin Boston Charlotte Chicago Clark County Dallas Denver District of Columbia Duval County Fort Worth Guilford County Hillsborough County Houston Jefferson County Los Angeles Miami-Dade Milwaukee New York City Philadelphia San Diego Shelby County	Cleveland	Detroit