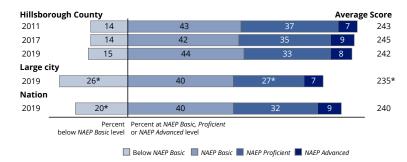
**Overall Results** 

## 2019 Mathematics Trial Urban District Snapshot Report Hillsborough County ■ Grade 4 ■ Public Schools

- In 2019, the average score of fourth-grade students in Hillsborough County was 242. This was higher than the average score of 235 for students in large cities.
- The average score for students in Hillsborough County in 2019 (242) was not significantly different from their average score in 2017 (245) and in 2011 (243).
- The percentage of students in Hillsborough County who performed at or above the *NAEP Proficient* level was 41 percent in 2019. This percentage was not significantly different from that in 2017 (44 percent) and in 2011 (43 percent).
- The percentage of students in Hillsborough County who performed at or above the NAEP Basic level was 85 percent in 2019. This percentage was not significantly different from that in 2017 (86 percent) and in 2011 (86 percent).

#### NAEP Achievement-Level Percentages and Average Score Results



<sup>\*</sup> Significantly different (p < .05) from district's results in 2019. Significance tests were performed using

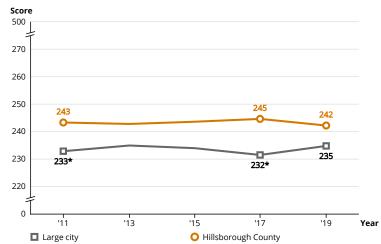
NOTE: NAEP achievement levels are to be used on a trial basis and should be interpreted and used with caution. Detail may not sum to totals because of rounding.

# Compare the Average Score in 2019 to Other Districts

In 2019, the average score in Hillsborough County (242) was



### **Average Scores for District and Large Cities**



<sup>\*</sup> Significantly different (p < .05) from 2019. Significance tests were performed using unrounded numbers.

#### Results for Student Groups in 2019

				age at or e <i>NAEP</i>	Percentage at NAEP
Reporting Groups	Percentage of students	Avg. score	Basic	Proficient	Advanced
Race/Ethnicity					
White	31	253	93	56	14
Black	20	229	74	20	1
Hispanic	40	238	82	36	4
Asian	4	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	5	‡	‡	‡	‡
Gender					
Male	52	243	84	42	9
Female	48	241	85	39	7
National School Lunch Program					
Eligible	67	235	80	31	3
Not eligible	32	257	94	62	18
# Rounds to zero.					

# Rounts teach.

\* Reporting standards not met.

\* 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.

## **Score Gaps for Student Groups**

- In 2019, Black students had an average score that was 25 points lower than that for White students. This performance gap was not significantly different from that in 2011 (26 points).
- In 2019, Hispanic students had an average score that was 15 points lower than that for White students. This performance gap was not significantly different from that in 2011 (14 points).
- In 2019, male students in Hillsborough County had an average score that was not significantly different from that for female students.
- In 2019, students who were eligible for the National School Lunch Program (NSLP), had an average score that was 22 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2011 (22 points).



NOTE: The NAEP mathematics scale ranges from 0 to 500. Results presented in this report are based on public school students only. Beginning in 2009, results for charter schools are excluded from the TUDA results if they are not included in the school district's Adequate Yearly Progress (AYP) report to the U.S. Department of Education. 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 Exploie.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2011-2019 Mathematics