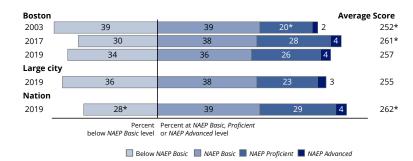


#### **Overall Results**

- In 2019, the average score of eighth-grade students in Boston was 257. This was not significantly different from the average score of 255 for students in large
- The average score for students in Boston in 2019 (257) was lower than their average score in 2017 (261) and was higher than their average score in 2003 (252)
- The percentage of students in Boston who performed at or above the NAEP Proficient level was 30 percent in 2019. This percentage was not significantly different from that in 2017 (32 percent) and was higher than that in 2003 (22
- The percentage of students in Boston who performed at or above the NAEP Basic level was 66 percent in 2019. This percentage was not significantly different from that in 2017 (70 percent) and in 2003 (61 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 unrounded numbers

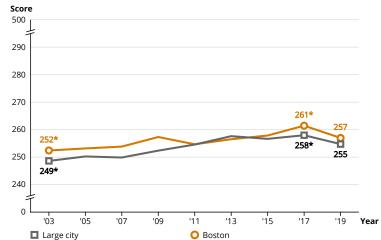
NOTE: NAEP achievement levels are to be used on a trial basis and should be interpreted and used with caution. Detail may not sum to totals because of rounding.

# Compare the Average Score in 2019 to Other Districts

In 2019, the average score in Boston (257) 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**

	Percentage of Avg.		above NAEP		NAEP
Reporting Groups	students	score	Basic	Proficient	Advanced
Race/Ethnicity					
White	15	282	86	55	12
Black	30	250	60	20	2
Hispanic	43	246	56	19	1
Asian	11	282	88	57	9
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	1	‡	‡	‡	‡
Gender					
Male	51	249	58	24	3
Female	49	265	73	35	5
National School Lunch Program					
Eligible	67	250	60	21	2
Not eligible	32	272	77	47	9
# Rounds to zero.					

\* Rounds Cash.\*

\*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 32 points lower than that for White students. This performance gap was not significantly different from that in 2003 (28 points).
- In 2019, Hispanic students had an average score that was 36 points lower than that for White students. This performance gap was not significantly different from that in 2003 (28 points).
- In 2019, female students in Boston had an average score that was higher than that for male students by 15 points.
- In 2019, students who were eligible for the National School Lunch Program (NSLP), had an average score that was 23 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2003 (18 points).



NOTE: The NAEP reading 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 interprent NAEP results from the reading 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), various years, 2003-2019 Reading Assessments