2019 Reading Trial Urban District Snapshot Report Boston - Grade 8 - Public Schools

## 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 cities.
■ 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 percent).

- 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).


## Compare the Average Score in 2019 to Other Districts

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

| Lower Than 3 Districts | Not Significantly Different From 10 Districts | Higher Than 13 Districts |
| :---: | :---: | :---: |
| Charlotte <br> Miami-Dade <br> San Diego | Atlanta <br> Chicago <br> Jefferson County <br> New York City <br> Hillsborough County <br> Austin <br> Duval County (FL) Guilford County (NC) Clark County (NV) Denver | Albuquerque <br> Baltimore City <br> Cleveland <br> Dallas <br> Detroit <br> District of Columbia <br> Fort Worth (TX) <br> Fresno <br> Houston <br> Los Angeles <br> Milwaukee <br> Philadelphia <br> Shelby County (TN) |

## Results for Student Groups in 2019

| Reporting Groups | Percentage of students | Avg. <br> score | Percentage at or above NAEP <br> Basic Proficient |  | Percentage at NAEP 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 | \# | $\ddagger$ | $\ddagger$ | \# | $\ddagger$ |
| Native Hawaiian/Pacific Islander | \# | $\ddagger$ | $\ddagger$ | \# | $\ddagger$ |
| Two or more races | 1 | $\ddagger$ | $\ddagger$ | $\ddagger$ | $\ddagger$ |
| 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
$\ddagger$ 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.

## NAEP Achievement-Level Percentages and Average Score Results



* 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.


## Average Scores for District and Large Cities



* Significantly different ( $p<.05$ ) from 2019. Significance tests were performed using unrounded numbers.


## 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 1990 s. Read more about how to interpret 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.

