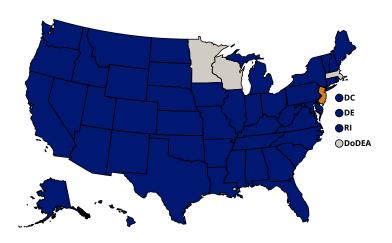
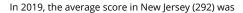


#### **Overall Results**

- In 2019, the average score of eighth-grade students in New Jersey was 292. This was higher than the average score of 281 for students in the nation.
- The average score for students in New Jersey in 2019 (292) was not significantly different from their average score in 2017 (292) and was higher than their average score in 2003 (281).
- The percentage of students in New Jersey who performed at or above the NAEP Proficient level was 44 percent in 2019. This percentage was not significantly different from that in 2017 (44 percent) and was higher than that in 2003 (33
- The percentage of students in New Jersey who performed at or above the NAEP Basic level was 76 percent in 2019. This percentage was not significantly different from that in 2017 (76 percent) and was higher than that in 2003 (72 percent).

### Compare the Average Score in 2019 to Other States/ **Iurisdictions**





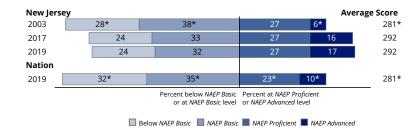
lower than those in 0 states/jurisdictions

higher than those in 47 states/jurisdictions

not significantly different from those in 4 states/jurisdictions

DoDEA = Department of Defense Education Activity (overseas and domestic schools) NOTE: Puerto Rico was not included in the comparison results

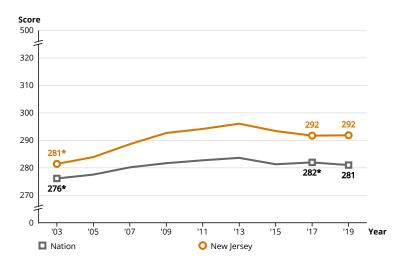
### NAEP Achievement-Level Percentages and Average Score Results



<sup>\*</sup> Significantly different (p < .05) from state'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.

## Average Scores for State/Jurisdiction and Nation



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

### **Results for Student Groups in 2019**

	Percentage of	Avg.	Percentage at or above NAEP		Percentage at NAEP
Reporting Groups	students	score		Proficient	Advanced
Race/Ethnicity					
White	46	304	87	56	22
Black	14	266	54	19	4
Hispanic	27	269	60	23	3
Asian	12	329	95	78	47
American Indian/Alaska Native	#	‡	‡	#	‡
Native Hawaiian/Pacific Islander	1	‡	‡	#	‡
Two or more races	1	‡	‡	‡	‡
Gender					
Male	51	292	74	45	19
Female	49	292	77	43	16
National School Lunch Program					
Eligible	36	268	58	22	4
Not eligible	62	306	86	57	25
# Dounds to zoro					

\* Rounts 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.

# **Score Gaps for Student Groups**

- In 2019, Black students had an average score that was 38 points lower than that for White students. This performance gap was not significantly different from that in 2003 (39 points).
- In 2019, Hispanic students had an average score that was 35 points lower than that for White students. This performance gap was not significantly different from that in 2003 (30 points).
- In 2019, male students in New Jersey 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 38 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2003 (34 points).



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

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 Mathematics