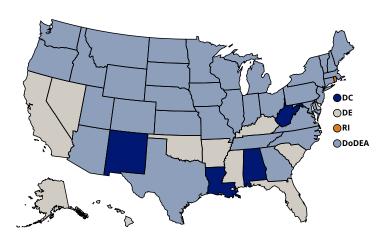


#### 2019 Mathematics State Snapshot Report Rhode Island Grade 8 Public Schools

# **Overall Results**

- In 2019, the average score of eighth-grade students in Rhode Island was 276. This was lower than the average score of 281 for students in the nation.
- The average score for students in Rhode Island in 2019 (276) was not significantly different from their average score in 2017 (277) and was higher than
- their average score in 2000 (269). The percentage of students in Rhode Island who performed at or above the NAEP
- Proficient level was 29 percent in 2019. This percentage was not significantly different from that in 2017 (30 percent) and was higher than that in 2000 (22 percent).
- The percentage of students in Rhode Island who performed at or above the NAEP Basic level was 64 percent in 2019. This percentage was not significantly different from that in 2017 (66 percent) and was higher than that in 2000 (59 percent).

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



In 2019, the average score in Rhode Island (276) was

lower than those in 35 states/jurisdictions

higher than those in 5 states/jurisdictions

not significantly different from those in 11 states/jurisdictions

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

# **Results for Student Groups in 2019**

	Deveryone of	A	Percentage at or above NAEP		Percentage at NAEP
Reporting Groups	Percentage of students	Avg. score		e NAEP Proficient	Advanced
Race/Ethnicity	Studento				
White	58	287	75	39	11
Black	9	258	44	15	4
Hispanic	26	255		13	2
Asian	3	+	‡	+	+
American Indian/Alaska Native	1	‡	ŧ	+	‡
Native Hawaiian/Pacific Islander	#	‡	ŧ	+	‡
Two or more races	4	273	62	24	2
Gender					
Male	50	275	63	30	8
Female	50	276	65	29	8
National School Lunch Program					
Eligible	47	257	45	12	1
Not eligible	53	292	80	45	14

Rounds to zero

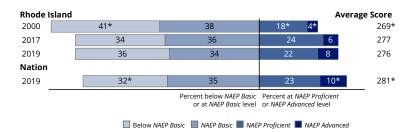
# Rouring standards not met.
# Reporting standards not met.
NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American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



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), various years, 2000-2019 Mathematics Assessments

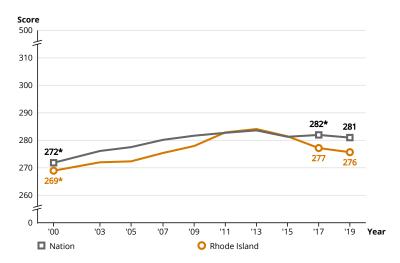
### NAEP Achievement-Level Percentages and Average Score Results



\* Significantly different (p < .05) from state'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 State/Jurisdiction and Nation



\* 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 28 points lower than that for White students. This performance gap was not significantly different from that in 2000 (35 points).
- In 2019, Hispanic 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 2000 (36 points).
- In 2019, male students in Rhode Island 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 36 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (33 points).