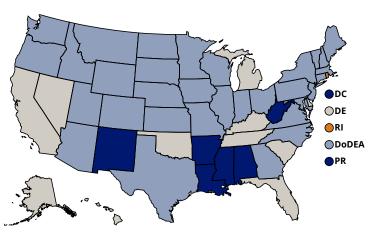


### **Overall Results**

- In 2017, the average score of eighth-grade students in Rhode Island was 277. This was lower than the average score of 282 for public school students in the nation.
- The average score for students in Rhode Island in 2017 (277) was lower than their average score in 2015 (281) 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 30 percent in 2017. This percentage was not significantly different from that in 2015 (32 percent) and was greater than that in 2000 (22 percent).
- The percentage of students in Rhode Island who performed at or above the NAEP *Basic* level was 66 percent in 2017. This percentage was smaller than that in 2015 (72 percent) and was greater than that in 2000 (59 percent).

# Compare the Average Score in 2017 to Other States/Jurisdictions



In 2017, the average score in Rhode Island (277) was

lower than those in 33 states/jurisdictions

higher than those in 8 states/jurisdictions

not significantly different from those in 11 states/jurisdictions

DoDEA = Department of Defense Education Activity (overseas and domestic schools)

## **Results for Student Groups in 2017**

	Percentage	Avg.	Percentage at or above		Percentage at
Reporting Groups	of students	score	Basic	Proficient	Advanced
Race/Ethnicity					
White	61	287	77	39	8
Black	9	261	49	15	2
Hispanic	23	257	44	12	2
Asian	3	‡	‡	‡	‡
American Indian/Alaska	Native 1	‡	‡	‡	‡
Native Hawaiian/Pacific	Islander #	‡	‡	‡	‡
Two or more races	3	273	57	28	5
Gender					
Male	51	278	65	31	8
Female	49	277	66	30	5
National School Lunch Pi	ogram				
Eligible	47	260	48	14	2
Not eligible	53	293	82	45	10
" B 1 -					

# Rounds to zero.

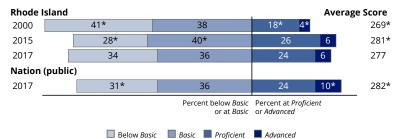
‡ Reporting standards not met.

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.



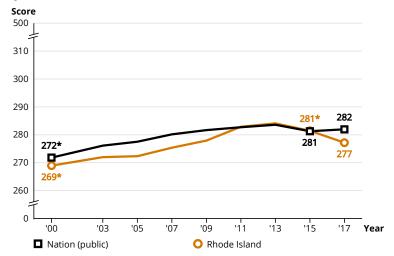
#### Achievement-Level Percentages and Average Score Results



\* Significantly different (p < .05) from state's results in 2017. Significance tests were performed using unrounded numbers.

NOTE: Detail may not sum to totals because of rounding.

# Average Scores for State/Jurisdiction and Nation (public)



\* Significantly different (p < .05) from 2017. Significance tests were performed using unrounded numbers.

## **Score Gaps for Student Groups**

- In 2017, Black students had an average score that was 26 points lower than that for White students. This performance gap was not significantly different from that in 2000 (35 points).
- In 2017, Hispanic students had an average score that was 30 points lower than that for White students. This performance gap was not significantly different from that in 2000 (36 points).
- In 2017, male students in Rhode Island had an average score that was not significantly different from that for female students.
- In 2017, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 33 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (33 points).

NOTE: The NAEP mathematics scale ranges from 0 to 500. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Read more about how to interpret NAEP results from the mathematics assessment at <a href="https://nces.ed.gov/nationsreportcard/mathematics/interpret\_results.aspx">https://nces.ed.gov/nationsreportcard/mathematics/interpret\_results.aspx</a>. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2000-2017 Mathematics Assessments.