Nation's Report Card

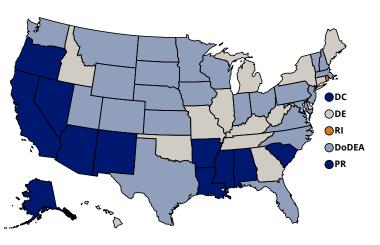
2017 Mathematics State Snapshot Report

Rhode Island • Grade 4 • Public Schools

Overall Results

- In 2017, the average score of fourth-grade students in Rhode Island was 238. This was lower than the average score of 239 for public school students in the nation.
- The average score for students in Rhode Island in 2017 (238) was not significantly different from their average score in 2015 (238) and was higher than their average score in 2000 (224).
- The percentage of students in Rhode Island who performed at or above the NAEP *Proficient* level was 39 percent in 2017. This percentage was not significantly different from that in 2015 (37 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 79 percent in 2017. This percentage was not significantly different from that in 2015 (80 percent) and was greater than that in 2000 (65 percent).

Compare the Average Score in 2017 to Other States/Jurisdictions



In 2017, the average score in Rhode Island (238) was

lower than those in 25 states/jurisdictions

higher than those in 13 states/jurisdictions

not significantly different from those in 14 states/jurisdictions

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

Results for Student Groups in 2017

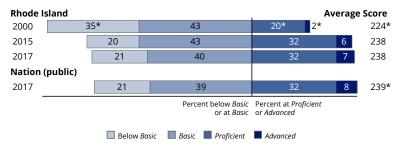
	Percentage	Avg.	Percentage at or above		Percentage at
Reporting Groups	of students	score			Advanced
Race/Ethnicity					
White	57	245	85	48	9
Black	9	225	69	20	1
Hispanic	26	224	66	22	2
Asian	3	256	91	58	24
American Indian/Alaska	Native 1	‡	‡	‡	‡
Native Hawaiian/Pacific	: Islander #	‡	‡	‡	‡
Two or more races	5	238	80	39	6
Gender					
Male	50	238	78	40	8
Female	50	237	79	37	6
National School Lunch P	rogram				
Eligible	50	225	67	23	2
Not eligible	49	250	90	55	12
# Da					

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.

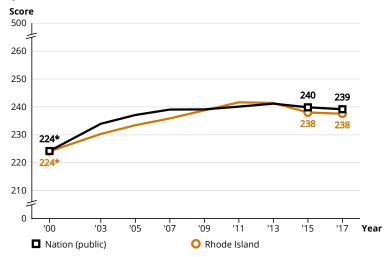
Achievement-Level Percentages and Average Score Results



^{*} 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 20 points lower than that for White students. This performance gap was narrower than that in 2000 (32 points).
- In 2017, Hispanic students had an average score that was 21 points lower than that for White students. This performance gap was narrower than that in 2000 (35 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 25 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (29 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 https://nces.ed.gov/nationsreportcard/mathematics/interpret_results.aspx. 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.