

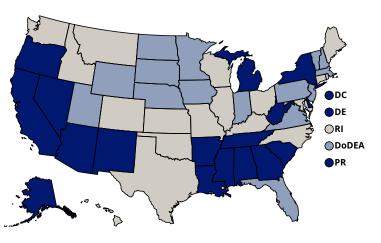
2017 Mathematics State Snapshot Report

Nation (public) - Grade 4 - Public Schools

Overall Results

- The average score for students in the nation in 2017 (239) was not significantly different from their average score in 2015 (240) and was higher than their average score in 2000 (224).
- The percentage of students in the nation who performed at or above the NAEP Proficient level was 40 percent in 2017. This percentage was not significantly different from that in 2015 (39 percent) and was greater than that in 2000 (22 percent).
- The percentage of students in the nation who performed at or above the NAEP Basic level was 79 percent in 2017. This percentage was smaller than that in 2015 (81 percent) and was greater than that in 2000 (64 percent).

Compare the Average Score in 2017 to Other States/Jurisdictions



In 2017, the average score in National (Public) (239) was

lower than those in 16 states/jurisdictions

higher than those in 19 states/jurisdictions

not significantly different from those in 18 states/jurisdictions

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

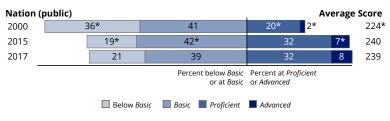
Results for Student Groups in 2017

			Percentage at		Percentage
	Percentage	Avg.		above	at
Reporting Groups	of students	score	Basic	Proficient	Advanced
Race/Ethnicity				-	
White	47	248	88	51	11
Black	15	223	63	19	2
Hispanic	27	229	70	26	3
Asian	5	260	92	67	26
American Indian/Alaska	Native 1	228	69	25	3
Native Hawaiian/Pacific	: Islander #	228	70	27	4
Two or more races	4	244	84	44	10
Gender					
Male	51	240	79	41	9
Female	49	238	79	38	7
National School Lunch P	rogram				
Eligible	54	228	69	25	3
Not eligible	45	253	91	57	14
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Rounds to zero.

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.

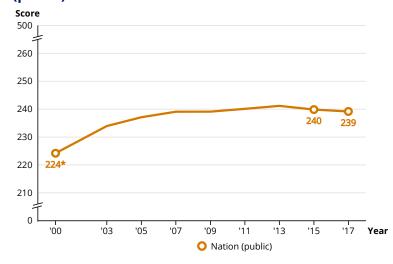
Achievement-Level Percentages and Average Score Results



^{*} Significantly different (p < .05) from nation'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 25 points lower than that for White students. This performance gap was narrower than that in 2000 (30 points).
- In 2017, Hispanic students had an average score that was 19 points lower than that for White students. This performance gap was narrower than that in 2000 (26 points).
- In 2017, male students in the nation had an average score that was higher than that for female students by 2 points.
- 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 (26 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),