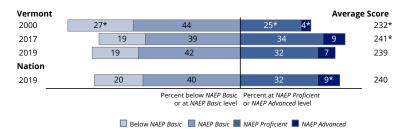


Overall Results

- In 2019, the average score of fourth-grade students in Vermont was 239. This was not significantly different from the average score of 240 for students in the
- The average score for students in Vermont in 2019 (239) was lower than their average score in 2017 (241) and was higher than their average score in 2000 (232).
- The percentage of students in Vermont who performed at or above the *NAEP* Proficient level was 39 percent in 2019. This percentage was lower than that in 2017 (42 percent) and was higher than that in 2000 (29 percent).
- The percentage of students in Vermont who performed at or above the NAEP Basic level was 81 percent in 2019. This percentage was not significantly different from that in 2017 (81 percent) and was higher than that in 2000 (73 percent).

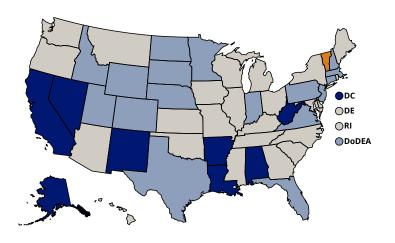
NAEP Achievement-Level Percentages and Average Score Results



^{*} 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.

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



In 2019, the average score in Vermont (239) was

lower than those in 18 states/jurisdictions

higher than those in 9 states/jurisdictions

not significantly different from those in 24 states/jurisdictions

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

Average Scores for State/Jurisdiction and Nation



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

Results for Student Groups in 2019

	Percentage of Avg.			tage at or e <i>NAEP</i>	Percentage at NAEP
Reporting Groups	students	score		Proficient	Advanced
Race/Ethnicity					
White	90	240	82	40	7
Black	2	‡	‡	‡	‡
Hispanic	2	‡	‡	‡	‡
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	4	235	78	33	5
Gender					
Male	52	240	82	41	8
Female	48	237	80	37	5
National School Lunch Program					
Eligible	38	229	72	27	3
Not eligible	56	246	88	47	9
# Pounds 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

- Data are not reported for Black students in 2019, because reporting standards were not met.
- Data are not reported for Hispanic students in 2019, because reporting standards were not met.
- In 2019, male students in Vermont had an average score that was higher than that for female students by 3 points.
- In 2019, students who were eligible for the National School Lunch Program (NSLP), had an average score that was 17 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (22 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, 2000-2019 Mathematics