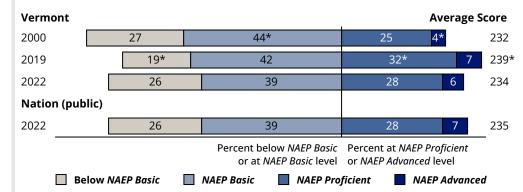
OVERALL RESULTS

- In 2022, the average score of fourth-grade students in Vermont was 234. This was not significantly different from the average score of 235 for students in the nation.
- The average score for students in Vermont in 2022 (234) was lower than their average score in 2019 (239) and was not significantly different from their average score in 2000 (232)
- The percentage of students in Vermont who performed at or above the *NAEP*Proficient level was 34 percent in 2022. This percentage was smaller than that in 2019
 (39 percent) and was greater than that in 2000 (29 percent).
- The percentage of students in Vermont who performed at or above the *NAEP Basic* level was 74 percent in 2022. This percentage was smaller than that in 2019 (81 percent) and was not significantly different from that in 2000 (73 percent).

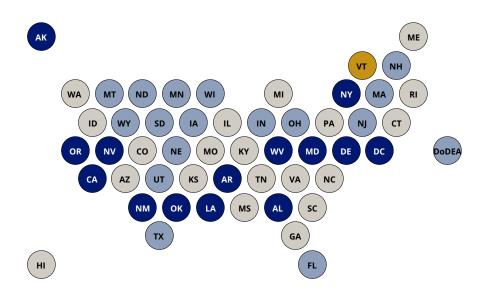
NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



 $[\]star$ Significantly different (p < .05) from the state's results in 2022. 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 2022 TO OTHER STATES/ JURISDICTIONS



In 2022, the average score in Vermont (234) was

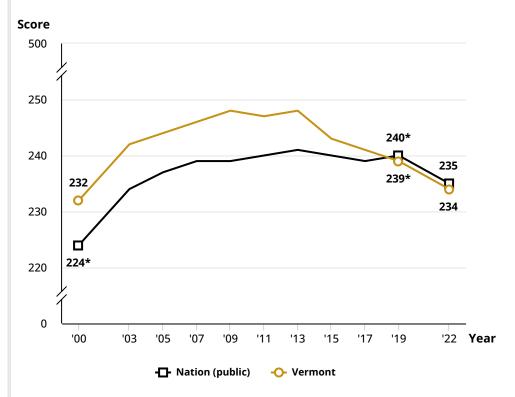
lower than those in 17 states/jurisdictions

higher than those in 14 states/jurisdictions

not significantly different from those in 20 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 THE NATION (PUBLIC)



 \star Significantly different (p < .05) from 2022. Significance tests were performed using unrounded numbers.

RESULTS FOR STUDENT GROUPS IN 2022

REPORTING GROUPS	PERCENTAGE OF STUDENTS		OR A	BOVE NAEP PROFICIENT	AT NAEP ADVANCED
Race/Ethnicity					
White	88	235	74	35	6
Black	3	‡	‡	‡	‡
Hispanic	3	‡	‡	‡	‡
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	4	232	73	31	4
Gender					
Male	51	237	76	39	9
Female	49	231	72	30	3
National School Lunch Program					
Eligible	39	219	56	17	1
Not eligible	59	244	85	46	9

DEDCENTAGE AT DEDCENTAGE

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.

(NAEP), 2000–2022 Mathematics Assessments

SCORE GAPS FOR STUDENT GROUPS

- Data are not reported for Black students in 2022, because reporting standards were not met.
- Data are not reported for Hispanic students in 2022, because reporting standards were not met.
- In 2022, male students in Vermont had an average score that was higher than that for female students by 6 points.
- In 2022, students who were eligible for the National School Lunch Program (NSLP)
 had an average score that was 26 points lower than that for students who were not
 eligible. This performance gap was not significantly different from that in 2000 (22
 points).

