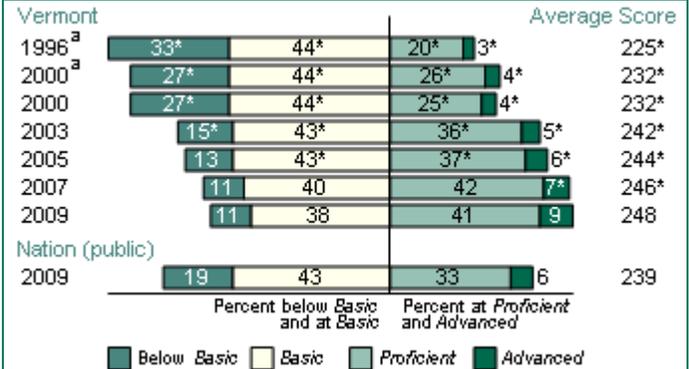


Overall Results

- In 2009, the average score of fourth-grade students in Vermont was 248. This was higher than the average score of 239 for public school students in the nation.
- The average score for students in Vermont in 2009 (248) was higher than their average score in 2007 (246) and was higher than their average score in 1996 (225).
- In 2009, the score gap between students in Vermont at the 75th percentile and students at the 25th percentile was 36 points. This performance gap was not significantly different from that of 1996 (41 points).
- The percentage of students in Vermont who performed at or above the NAEP *Proficient* level was 51 percent in 2009. This percentage was not significantly different from that in 2007 (49 percent) and was greater than that in 1996 (23 percent).
- The percentage of students in Vermont who performed at or above the NAEP *Basic* level was 89 percent in 2009. This percentage was not significantly different from that in 2007 (89 percent) and was greater than that in 1996 (67 percent).

Achievement-Level Percentages and Average Score Results



* Significantly different ($p < .05$) from state's results in 2009.
^a Accommodations not permitted.
 NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2009 to Other States/Jurisdictions

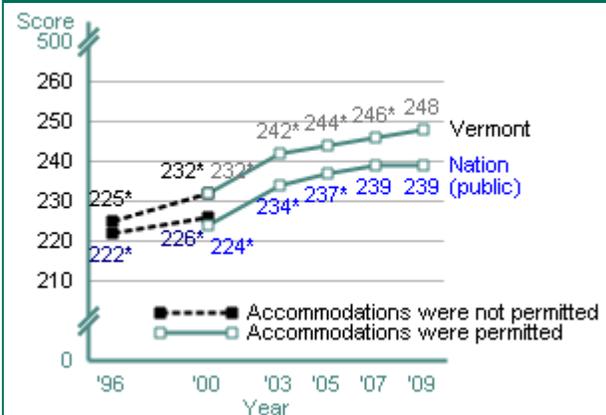


¹ Department of Defense Education Activity schools (domestic and overseas).

In 2009, the average score in **Vermont** was

- lower than those in 2 states/jurisdictions
- higher than those in 47 states/jurisdictions
- not significantly different from those in 2 states/jurisdictions

Compare the Average Score to Nation (public)



* Significantly different ($p < .05$) from 2009.

Results for Student Groups in 2009

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
Gender					
Male	51	249	89	53	11
Female	49	247	89	49	8
Race/Ethnicity					
White	94	248	89	51	9
Black	2	‡	‡	‡	‡
Hispanic	1	‡	‡	‡	‡
Asian/Pacific Islander	2	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
National School Lunch Program					
Eligible	3	235	78	32	4
Not eligible	63	254	94	60	12

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, and the "Unclassified" category for race/ethnicity are not displayed.

Score Gaps for Student Groups

- In 2009, male students in Vermont had an average score that was higher than that of female students. This performance gap was not significantly different from that in 1996 (2 points).
- Data are not reported for Black students in 2009, because reporting standards were not met.
- Data are not reported for Hispanic students in 2009, because reporting standards were not met.
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was 19 points lower than that of students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (21 points).

NOTE: Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1996–2009 Mathematics Assessments.