## **Overall Results**

- In 2013, the average score of fourth-grade students in Vermont was 248. This was higher than the average score of 241 for public school students in the nation.
- The average score for students in Vermont in 2013 (248) was not significantly different from their average score in 2011 (247) and was higher than their average score in 1996 (225).
- The score gap between higher performing students in Vermont (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 39 points in 2013. This performance gap was not significantly different from that in 1996 (41 points).
- The percentage of students in Vermont who performed at or above the NAEP *Proficient* level was 52 percent in 2013. This percentage was not significantly different from that in 2011 (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 87 percent in 2013. This percentage was not significantly different from that in 2011 (89 percent) and was greater than that in 1996 (67 percent).

## Achievement-Level Percentages and Average Score Results Vermon Average Score 1996<sup>a</sup> 44' 225\* 2000<sup>a</sup> 232\* 2000 232\* 2003 15 43\* 36\* 242\* 2005 13 43\* 244\* 6 2007 246 40 42 7\* 2009 38 41 248 2011 11 41 8\* 247 2013 248 Nation (public) 2013 241 Percent below Basic or at Basic Percent at Proficient or Advanced Below Basic Basic Proficient Advanced \* Significantly different (*p* < .05) from state's results in 2013. Significance tests were performed using unrounded numbers. a Accommodations not permitted. For information about NAEP accommodations, see http://nces.ed.gov/nationsreportcard/about/inclusion.aspx

Compare the Average Score in 2013 to Other States/Jurisdictions



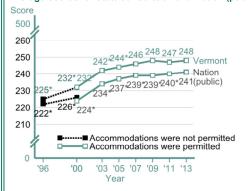
<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in Vermont (248) was

- lower than those in 3 states/jurisdictions
- higher than those in 37 states/jurisdictions
- not significantly different from those in 11 states/jurisdictions



NOTE: Detail may not sum to totals because of rounding.



 $^*$  Significantly different (p < .05) from 2013. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <a href="http://nces.ed.gov/nationsreportcard/about/inclusion.aspx">http://nces.ed.gov/nationsreportcard/about/inclusion.aspx</a>.

## Results for Student Groups in 2013

			Percentages		
	Percent of	Avg.	at or above		Percent at
Reporting Groups	students	score	Basic F	Proficient	Advanced
Race/Ethnicity					
White	91	249	88	53	11
Black	2	‡	‡	‡	‡
Hispanic	1	‡	‡	‡	‡
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	- #	‡	‡	‡	‡
Two or more races	3	247	87	46	13
Gender					
Male	52	249	88	52	12
Female	48	247	87	51	10
National School Lunch Program					
Eligible	41	236	79	35	4
Not eligible	59	256	93	63	15

# 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.

## **Score Gaps for Student Groups**

- Data are not reported for Black students in 2013, because reporting standards were not met.
- Data are not reported for Hispanic students in 2013, because reporting standards were not met.
- In 2013, male students in Vermont had an average score that was not significantly different from female students.
- In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 20 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (21 points).