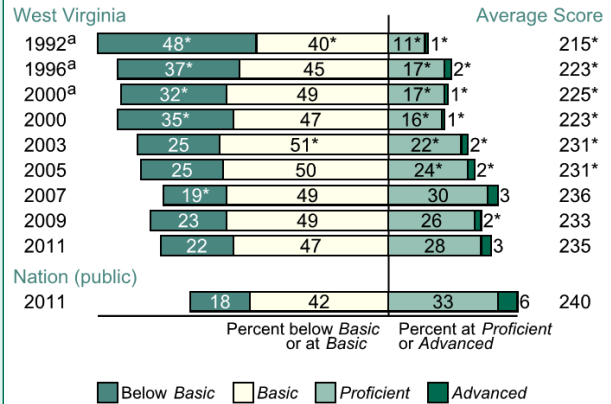


Overall Results

- In 2011, the average score of fourth-grade students in West Virginia was 235. This was lower than the average score of 240 for public school students in the nation.
- The average score for students in West Virginia in 2011 (235) was not significantly different from their average score in 2009 (233) and was higher than their average score in 1992 (215).
- In 2011, the score gap between students in West Virginia at the 75th percentile and students at the 25th percentile was 37 points. This performance gap was not significantly different from that of 1992 (39 points).
- The percentage of students in West Virginia who performed at or above the NAEP *Proficient* level was 31 percent in 2011. This percentage was not significantly different from that in 2009 (28 percent) and was greater than that in 1992 (12 percent).
- The percentage of students in West Virginia who performed at or above the NAEP *Basic* level was 78 percent in 2011. This percentage was not significantly different from that in 2009 (77 percent) and was greater than that in 1992 (52 percent).

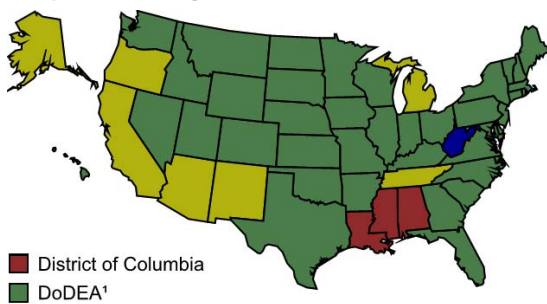
Achievement-Level Percentages and Average Score Results



* Significantly different ($p < .05$) from state's results in 2011. Significance tests were performed using unrounded numbers.
^a Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

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

Compare the Average Score in 2011 to Other States/Jurisdictions

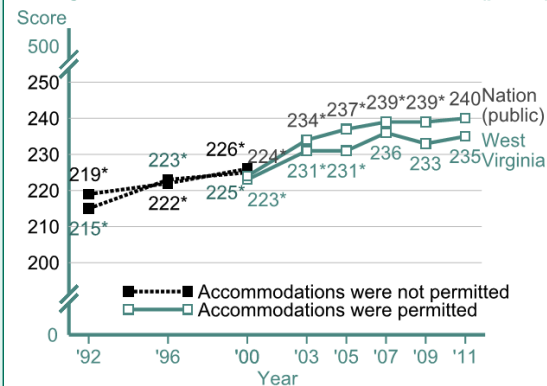


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **West Virginia** (235) was

- lower than those in 40 states/jurisdictions
- higher than those in 4 states/jurisdictions
- not significantly different from those in 7 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different ($p < .05$) from 2011. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

Results for Student Groups in 2011

Reporting groups	Percent of Avg. students score		Percentages at or above		Percent at Advanced
	Basic	Proficient	Basic	Proficient	
Race/Ethnicity					
White	92	235	79	32	3
Black	5	227	70	20	2
Hispanic	1	‡	‡	‡	‡
Asian	#	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	1	‡	‡	‡	‡
Gender					
Male	51	235	79	33	4
Female	49	234	78	29	3
National School Lunch Program					
Eligible	52	227	70	21	1
Not eligible	48	243	87	43	6

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

- In 2011, Black students had an average score that was 8 points lower than White students. This performance gap was not significantly different from that in 1992 (15 points).
- Data are not reported for Hispanic students in 2011, because reporting standards were not met.
- In 2011, male students in West Virginia had an average score that was not significantly different from female students.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 17 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 (19 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, 1992–2011 Mathematics Assessments.