

Overall Results

- In 2011, the average score of eighth-grade students in West Virginia was 273. This was lower than the average score of 283 for public school students in the nation.
- The average score for students in West Virginia in 2011 (273) was higher than their average score in 2009 (270) and was higher than their average score in 1990 (256).
- In 2011, the score gap between students in West Virginia at the 75th percentile and students at the 25th percentile was 44 points. This performance gap was not significantly different from that of 1990 (43 points).
- The percentage of students in West Virginia who performed at or above the NAEP *Proficient* level was 21 percent in 2011. This percentage was not significantly different from that in 2009 (19 percent) and was greater than that in 1990 (9 percent).
- The percentage of students in West Virginia who performed at or above the NAEP *Basic* level was 65 percent in 2011. This percentage was greater than that in 2009 (61 percent) and was greater than that in 1990 (42 percent).

Achievement-Level Percentages and Average Score Results

Year	Below Basic	Basic	Proficient	Advanced	Average Score
1990 ^a	58*	33*	8*	1*	256*
1992 ^a	53*	37*	9*	1*	259*
1996 ^a	46*	40	13*	1*	265*
2000 ^a	38	44	16*	2	271*
2000	42*	40	15*	2	266*
2003	37	43	18	2*	271
2005	40*	42	16	1*	269*
2007	39*	43	16	2	270*
2009	39*	41	17	2	270*
2011	35	44	18	3	273

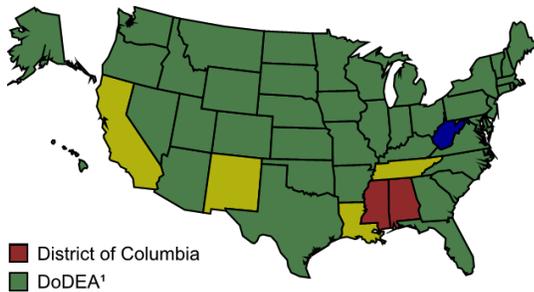
Nation (public)	Below Basic	Basic	Proficient	Advanced	Average Score
2011	28	39	26	8	283

Legend: Below Basic (dark grey), Basic (light grey), Proficient (medium grey), Advanced (dark grey)

* 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

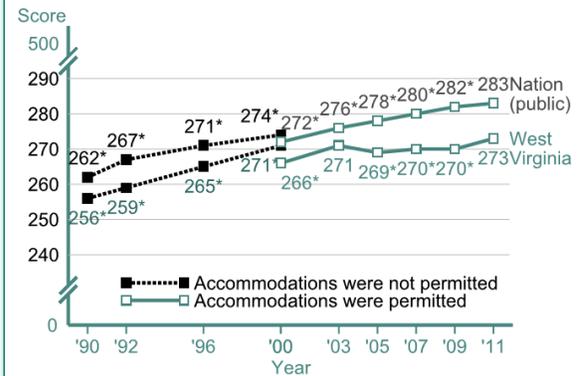


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **West Virginia** (273) was

- lower than those in 44 states/jurisdictions
- higher than those in 3 states/jurisdictions
- not significantly different from those in 4 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 students	Avg. score	Percentages at or above			Percent at Advanced
			Basic	Proficient	Advanced	
Race/Ethnicity						
White	92	274	66	22	3	
Black	6	260	49	10	#	
Hispanic	1	‡	‡	‡	‡	
Asian	1	‡	‡	‡	‡	
American Indian/Alaska Native	#	‡	‡	‡	‡	
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡	
Two or more races	#	‡	‡	‡	‡	
Gender						
Male	51	274	66	22	3	
Female	49	272	64	21	3	
National School Lunch Program						
Eligible	46	264	53	13	1	
Not eligible	54	282	75	29	5	

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 14 points lower than White students. This performance gap was not significantly different from that in 1990 (23 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 18 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 (17 points).