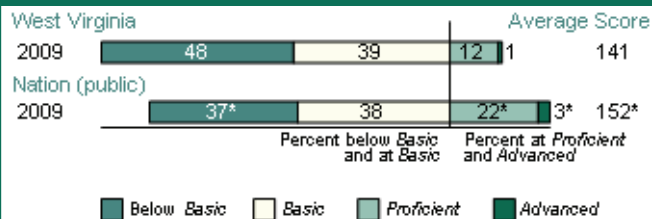


**Overall Results**

- In 2009, the average score of twelfth-grade students in West Virginia was 141. This was lower than the average score of 152 for public school students in the nation.
- The percentage of students in West Virginia who performed at or above the NAEP *Proficient* level was 13 percent in 2009. This percentage was smaller than the nation (25 percent).
- The percentage of students in West Virginia who performed at or above the NAEP *Basic* level was 52 percent in 2009. This percentage was smaller than the nation (63 percent).

**Achievement-Level Percentages and Average Score Results**



\* Significantly different ( $p < .05$ ) from West Virginia.

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

**Compare the Average Score in 2009 to Other States/Jurisdictions**

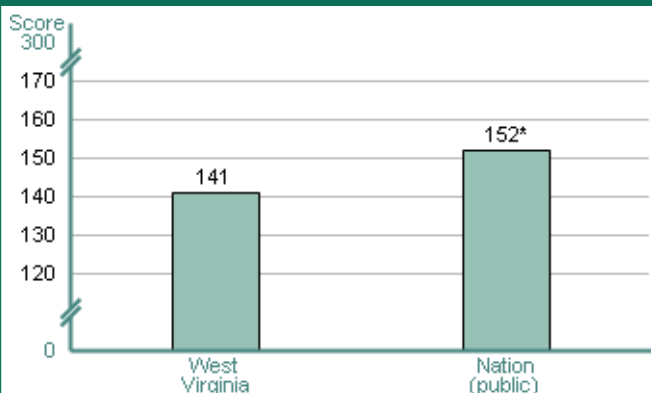


\* Department of Defense Education Activity (domestic and overseas schools).

In 2009, the average score in **West Virginia** was

- lower than those in 10 states/jurisdictions
- higher than that in 0 states/jurisdictions
- not significantly different from those in 0 state/jurisdiction
- 41 states/jurisdictions did not participate

**Average Scores for State/Jurisdiction and Nation (public)**



\* Significantly different ( $p < .05$ ) from West Virginia.

**Results for Student Groups in 2009**

Reporting Groups	Percent of Avg. students score		Percentages at or above		Percent at Advanced
			Basic	Proficient	
Gender					
Male	50	142	53	15	1
Female	50	141	52	10	#
Race/Ethnicity					
White	94	142	53	13	#
Black	4	121	26	1	#
Hispanic	1	‡	‡	‡	‡
Asian/Pacific Islander	1	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡

# Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and the "Unclassified" category for race/ethnicity are not displayed.

**Score Gaps for Student Groups**

- In 2009, male students in West Virginia had an average score that was not significantly different from female students.
- In 2009, Black students had an average score that was 21 points lower than White students. This performance gap was narrower than the nation (29 points).
- Data are not reported for Hispanic students in West Virginia, because reporting standards were not met.

NOTE: Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. The national results are based on nationally representative samples of twelfth-graders from 1,670 schools. State results in NAEP mathematics are reported for twelfth-grade public school students in the 11 states that volunteered to participate in the first twelfth-grade state pilot program in 2009: Arkansas, Connecticut, Florida, Idaho, Illinois, Iowa, Massachusetts, New Hampshire, New Jersey, South Dakota, and West Virginia.

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