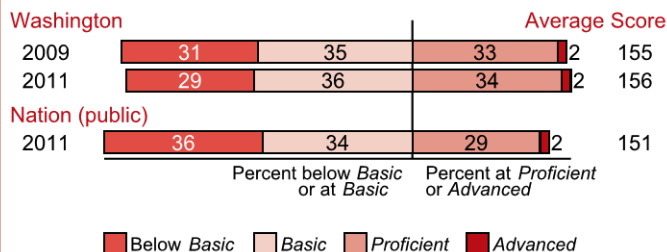


**Overall Results**

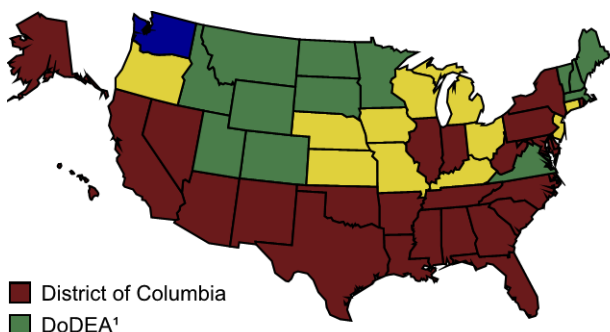
- In 2011, the average score of eighth-grade students in Washington was 156. This was higher than the average score of 151 for public school students in the nation.
- The average score for students in Washington in 2011 (156) was not significantly different from their average score in 2009 (155).
- In 2011, the score gap between students in Washington at the 75th percentile and students at the 25th percentile was 41 points. This performance gap was not significantly different from that of 2009 (44 points).
- The percentage of students in Washington who performed at or above the NAEP *Proficient* level was 35 percent in 2011. This percentage was not significantly different from that in 2009 (34 percent).
- The percentage of students in Washington who performed at or above the NAEP *Basic* level was 71 percent in 2011. This percentage was not significantly different from that in 2009 (69 percent).

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



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

**Compare the Average Score in 2011 to Other States/Jurisdictions**

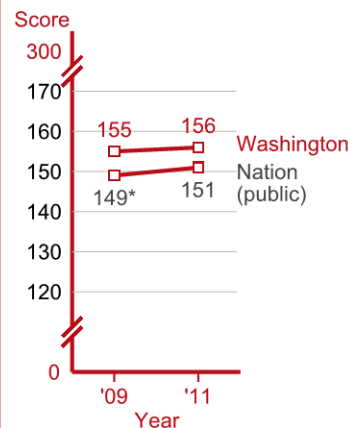


\* Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **Washington** (156) was

- lower than those in 14 states/jurisdictions
- higher than those in 26 states/jurisdictions
- not significantly different from those in 11 states/jurisdictions

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



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

**Results for Student Groups in 2011**

Reporting Groups	Percent of students	Avg. score	Percentages		
			at or above Basic	Proficient	Percent at Advanced
<b>Race/Ethnicity</b>					
White	62	163	80	43	2
Black	5	133	44	15	#
Hispanic	17	141	52	17	#
Asian	8	160	73	41	3
American Indian/Alaska Native	2	143	51	17	1
Native Hawaiian/Pacific Islander	1	‡	‡	‡	‡
Two or more races	4	156	70	30	3
<b>Gender</b>					
Male	51	159	73	38	2
Female	49	154	69	33	1

**Score Gaps for Student Groups**

- In 2011, Black students had an average score that was 30 points lower than White students. This performance gap was not significantly different from that in 2009 (27 points).
- In 2011, Hispanic students had an average score that was 23 points lower than White students. This performance gap was not significantly different from that in 2009 (29 points).
- In 2011, male students in Washington had an average score that was higher than female students by 5 points.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 22 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 2009 (25 points).

National School Lunch Program

Eligible	40	143	55	21	#
Not eligible	60	165	82	45	3

# 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.



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), 2009 and 2011 Science Assessments.