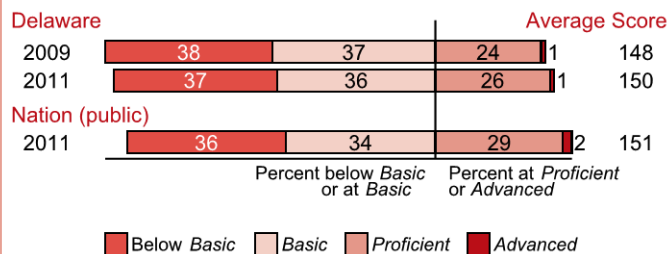


Overall Results

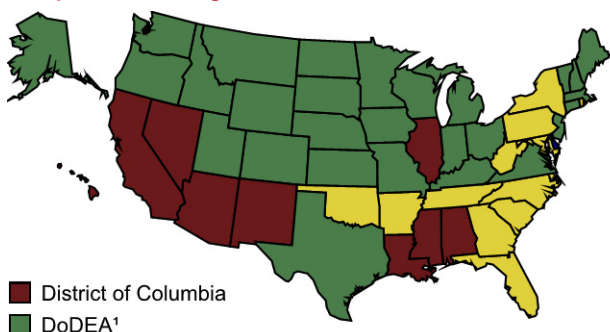
- In 2011, the average score of eighth-grade students in Delaware was 150. This was not significantly different from the average score of 151 for public school students in the nation.
- The average score for students in Delaware in 2011 (150) was not significantly different from their average score in 2009 (148).
- In 2011, the score gap between students in Delaware at the 75th percentile and students at the 25th percentile was 43 points. This performance gap was not significantly different from that of 2009 (41 points).
- The percentage of students in Delaware who performed at or above the NAEP *Proficient* level was 28 percent in 2011. This percentage was greater than that in 2009 (25 percent).
- The percentage of students in Delaware who performed at or above the NAEP *Basic* level was 63 percent in 2011. This percentage was not significantly different from that in 2009 (62 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

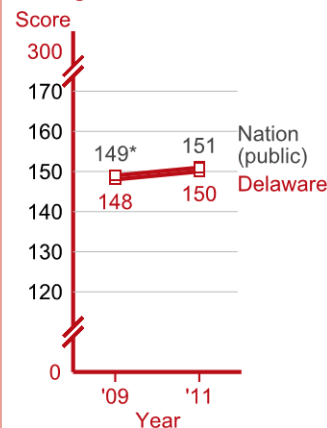


* Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **Delaware** (150) was

- lower than those in 29 states/jurisdictions
- higher than those in 10 states/jurisdictions
- not significantly different from those in 12 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		Percent at Advanced
			Basic	Proficient	
Race/Ethnicity					
White	52	161	78	40	2
Black	33	134	42	10	#
Hispanic	11	139	50	13	#
Asian	3	169	81	55	4
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	1	‡	‡	‡	‡
Gender					
Male	51	151	63	29	1
Female	49	149	63	26	1
National School Lunch Program					
Eligible	44	138	48	14	#
Not eligible	56	160	75	39	2

Rounds to zero.

‡ Reporting standards not met.

Score Gaps for Student Groups

- In 2011, Black students had an average score that was 27 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 22 points lower than White students. This performance gap was not significantly different from that in 2009 (19 points).
- In 2011, male students in Delaware 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 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 (21 points).

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.