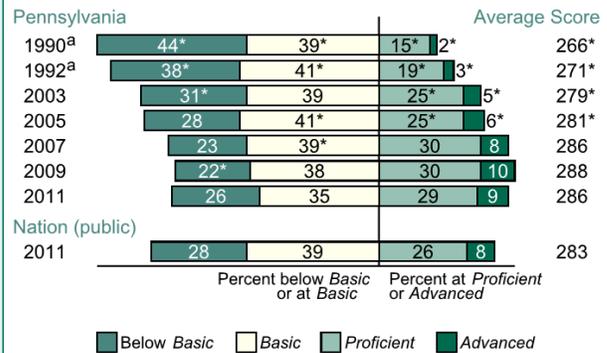


Overall Results

- In 2011, the average score of eighth-grade students in Pennsylvania was 286. This was higher than the average score of 283 for public school students in the nation.
- The average score for students in Pennsylvania in 2011 (286) was not significantly different from their average score in 2009 (288) and was higher than their average score in 1990 (266).
- In 2011, the score gap between students in Pennsylvania at the 75th percentile and students at the 25th percentile was 51 points. This performance gap was not significantly different from that of 1990 (46 points).
- The percentage of students in Pennsylvania who performed at or above the NAEP *Proficient* level was 39 percent in 2011. This percentage was not significantly different from that in 2009 (40 percent) and was greater than that in 1990 (17 percent).
- The percentage of students in Pennsylvania who performed at or above the NAEP *Basic* level was 74 percent in 2011. This percentage was smaller than that in 2009 (78 percent) and was greater than that in 1990 (56 percent).

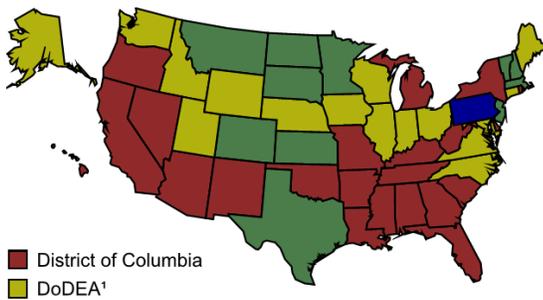
Achievement-Level Percentages and Average Score Results



* 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

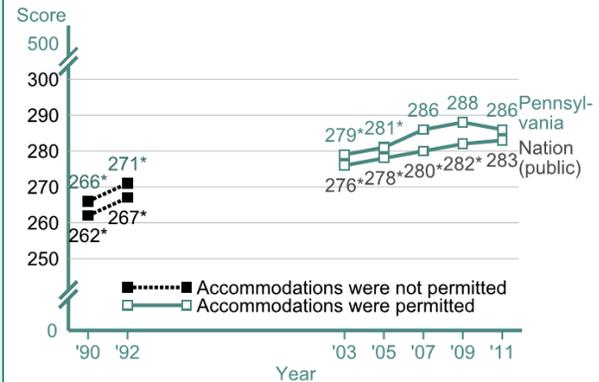


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **Pennsylvania** (286) was

- lower than those in 11 states/jurisdictions
- higher than those in 23 states/jurisdictions
- not significantly different from those in 17 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	
Race/Ethnicity					
White	70	294	83	47	11
Black	19	257	44	9	1
Hispanic	7	269	58	22	3
Asian	3	312	87	63	34
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	1	‡	‡	‡	‡
Gender					
Male	51	287	74	40	10
Female	49	285	74	38	9
National School Lunch Program					
Eligible	40	268	57	20	2
Not eligible	59	298	85	52	14

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 37 points lower than White students. This performance gap was not significantly different from that in 1990 (36 points).
- In 2011, Hispanic students had an average score that was 25 points lower than White students. Data are not reported for Hispanic students in 1990, because reporting standards were not met.
- In 2011, male students in Pennsylvania 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 30 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 2003 (31 points).