

Overall Results

In 2013, the average score of fourth-grade students in Pennsylvania was 244. This was higher than the average score of 241 for public school students in the nation.

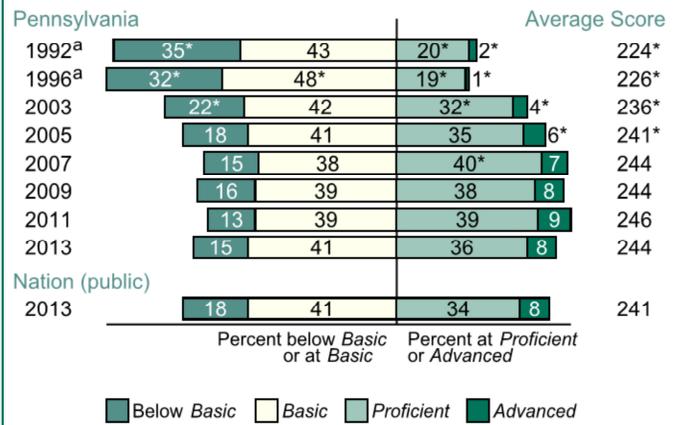
The average score for students in Pennsylvania in 2013 (244) was not significantly different from their average score in 2011 (246) and was higher than their average score in 1992 (224).

The score gap between higher performing students in Pennsylvania (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 38 points in 2013. This performance gap was not significantly different from that in 1992 (42 points).

The percentage of students in Pennsylvania who performed at or above the NAEP *Proficient* level was 44 percent in 2013. This percentage was not significantly different from that in 2011 (48 percent) and was greater than that in 1992 (22 percent).

The percentage of students in Pennsylvania who performed at or above the NAEP *Basic* level was 85 percent in 2013. This percentage was not significantly different from that in 2011 (87 percent) and was greater than that in 1992 (65 percent).

Achievement-Level Percentages and Average Score Results

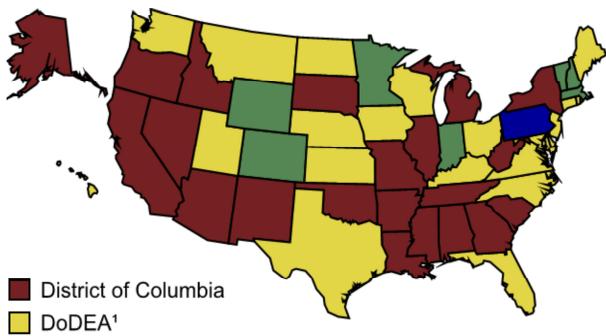


\* Significantly different ( $p < .05$ ) from state's results in 2013. Significance tests were performed using unrounded numbers.

<sup>a</sup> Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.aspx>.

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

Compare the Average Score in 2013 to Other States/Jurisdictions

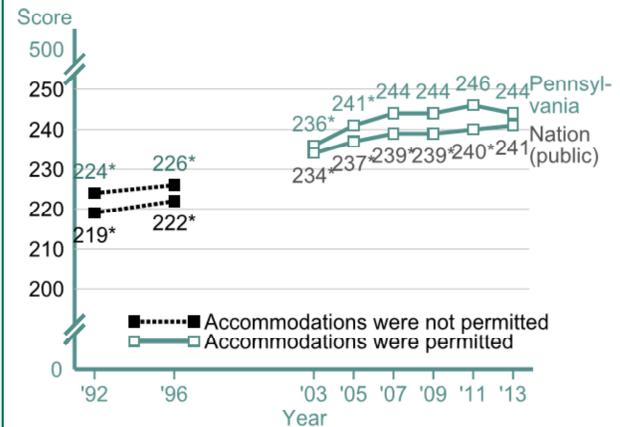


\* Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in **Pennsylvania** (244) was

- lower than those in 7 states/jurisdictions
- higher than those in 22 states/jurisdictions
- not significantly different from those in 22 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



\* Significantly different ( $p < .05$ ) from 2013. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.aspx>.

Results for Student Groups in 2013

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
<b>Race/Ethnicity</b>					
White	69	250	91	52	10
Black	17	226	69	19	1
Hispanic	8	229	71	24	3
Asian	4	260	92	69	20
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	2	237	75	37	7
<b>Gender</b>					
Male	50	244	85	45	9
Female	50	244	86	44	8
<b>National School Lunch Program</b>					
Eligible	46	232	75	27	3
Not eligible	54	254	94	60	13

# 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 2013, Black students had an average score that was 24 points lower than White students. This performance gap was narrower than that in 1992 (36 points).

In 2013, Hispanic students had an average score that was 20 points lower than White students. This performance gap was not significantly different from that in 1992 (29 points).

In 2013, male students in Pennsylvania had an average score that was not significantly different from female students.

In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 23 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 (24 points).