

Overall Results

In 2013, the average score of eighth-grade students in Pennsylvania was 272. This was higher than the average score of 266 for public school students in the nation.

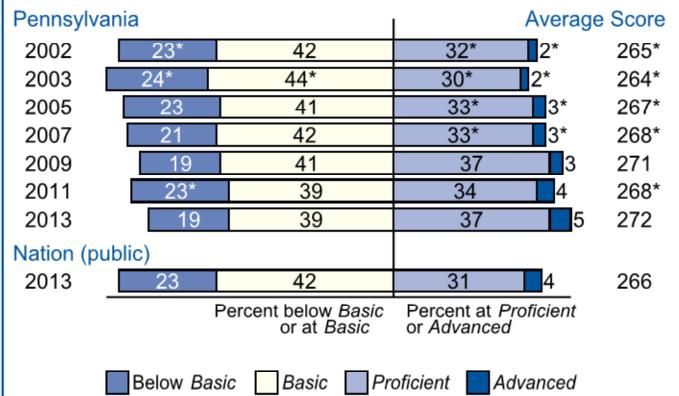
The average score for students in Pennsylvania in 2013 (272) was higher than their average score in 2011 (268) and in 2002 (265).

The score gap between higher performing students in Pennsylvania (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 44 points in 2013. This performance gap was not significantly different from that in 2002 (44 points).

The percentage of students in Pennsylvania who performed at or above the NAEP *Proficient* level was 42 percent in 2013. This percentage was not significantly different from that in 2011 (38 percent) and was greater than that in 2002 (35 percent).

The percentage of students in Pennsylvania who performed at or above the NAEP *Basic* level was 81 percent in 2013. This percentage was greater than that in 2011 (77 percent) and in 2002 (77 percent).

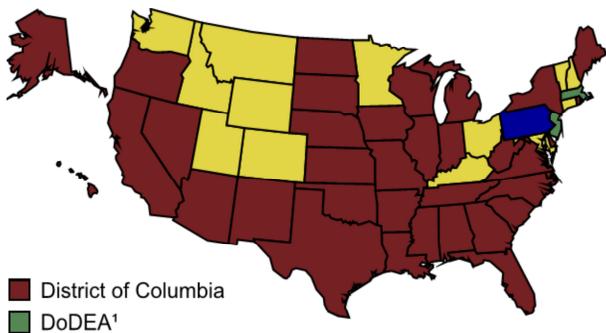
Achievement-Level Percentages and Average Score Results



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

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

Compare the Average Score in 2013 to Other States/Jurisdictions

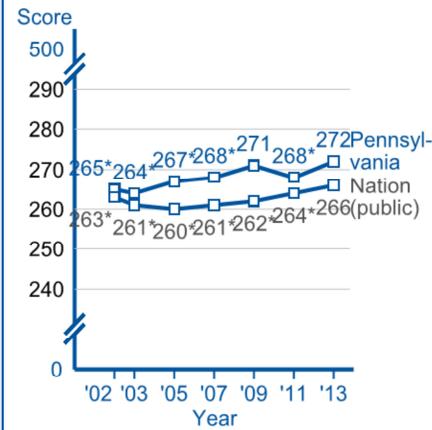


\* Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in **Pennsylvania** (272) was

- lower than those in 3 states/jurisdictions
- higher than those in 35 states/jurisdictions
- not significantly different from those in 13 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



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

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	74	279	88	49	6
Black	14	250	58	17	1
Hispanic	7	249	59	17	1
Asian	3	279	84	51	11
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	1	264	70	34	7
<b>Gender</b>					
Male	52	269	79	39	4
Female	48	275	84	46	6
<b>National School Lunch Program</b>					
Eligible	40	258	69	25	2
Not eligible	59	282	90	53	7

# 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 29 points lower than White students. This performance gap was not significantly different from that in 2002 (35 points).

In 2013, Hispanic students had an average score that was 29 points lower than White students. This performance gap was not significantly different from that in 2002 (31 points).

In 2013, female students in Pennsylvania had an average score that was higher than male students by 6 points.

In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 24 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 2002 (28 points).