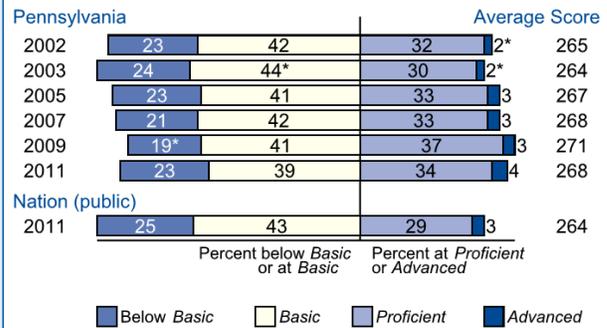


Overall Results

- In 2011, the average score of eighth-grade students in Pennsylvania was 268. This was higher than the average score of 264 for public school students in the nation.
- The average score for students in Pennsylvania in 2011 (268) was not significantly different from their average score in 2009 (271) and was not significantly different from their average score in 2002 (265).
- In 2011, the score gap between students in Pennsylvania at the 75th percentile and students at the 25th percentile was 46 points. This performance gap was not significantly different from that of 2002 (44 points).
- The percentage of students in Pennsylvania who performed at or above the NAEP Proficient level was 38 percent in 2011. This percentage was not significantly different from that in 2009 (40 percent) and was not significantly different from that in 2002 (35 percent).
- The percentage of students in Pennsylvania who performed at or above the NAEP Basic level was 77 percent in 2011. This percentage was smaller than that in 2009 (81 percent) and was not significantly different from that in 2002 (77 percent).

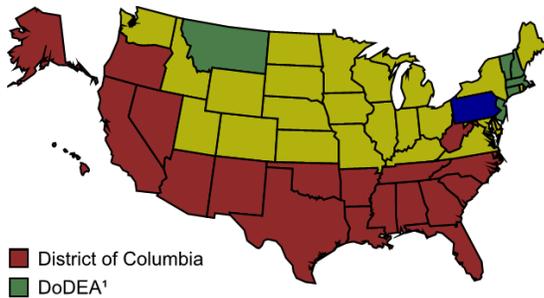
Achievement-Level Percentages and Average Score Results



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

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

Compare the Average Score in 2011 to Other States/Jurisdictions

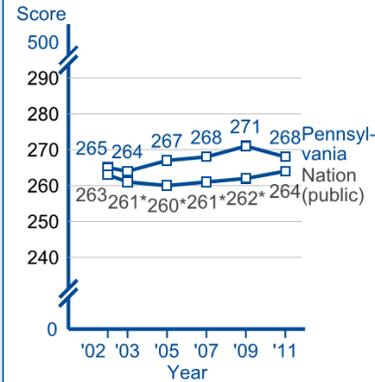


<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in Pennsylvania (268) was

- lower than those in 7 states/jurisdictions
- higher than those in 20 states/jurisdictions
- not significantly different from those in 24 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	
<b>Race/Ethnicity</b>					
White	70	275	85	46	5
Black	19	244	54	13	#
Hispanic	6	250	60	16	1
Asian	3	285	85	62	13
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	1	‡	‡	‡	‡
<b>Gender</b>					
Male	50	263	74	32	3
Female	50	272	81	44	6
<b>National School Lunch Program</b>					
Eligible	40	252	63	20	1
Not eligible	60	278	87	50	6

# 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 32 points lower than White students. This performance gap was not significantly different from that in 2002 (35 points).
- In 2011, Hispanic students had an average score that was 25 points lower than White students. This performance gap was not significantly different from that in 2002 (31 points).
- In 2011, female students in Pennsylvania had an average score that was higher than male students by 9 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 27 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).