

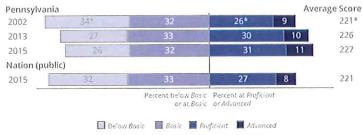
2015 Reading State Snapshot Report

Pennsylvania ■ Grade 4 ■ Public Schools

Overall Results

- In 2015, the average score of fourth-grade students in Pennsylvania was 227. This was higher than the average score of 221 for public school students in the nation.
- The average score for students in Pennsylvania in 2015 (227) was not significantly different from their average score in 2013 (226) and was higher than their average score in 2002 (221).
- The percentage of students in Pennsylvania who performed at or above the NAEP *Proficient* level was 41 percent in 2015. This percentage was not significantly different from that in 2013 (40 percent) and was greater than that in 2002 (34 percent).
- The percentage of students in Pennsylvania who performed at or above the NAEP *Basic* level was 74 percent in 2015. This percentage was not significantly different from that in 2013 (73 percent) and was greater than that in 2002 (66 percent).

Achievement-Level Percentages and Average Score Results



* Significantly different (p < .05) from state's results in 2015. Significance tests were performed using unrounded numbers. NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2015 to Other States/Jurisdictions



In 2015, the average score in Pennsylvania (227) was

- lower than those in 3 states/jurisdictions
- higher than those in 21 states/jurisdictions not significantly different from those in 27 states/jurisdictions

DoDEA = Department of Defense Education Activity (overseas and domestic schools)

Results for Student Groups in 2015

Reporting Groups	Percentage of students	Avg. score			Percentage at
			Basic	Proficient	Advanced
Race/Ethnicity					
White	70	234	82	49	13
Black	13	205	50	17	2
Hispanic	11	201	47	18	3
Asian	3	233	74	52	17
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	- #	‡	‡	‡	‡
Two or more races	3	222	67	37	8
Gender					
Male	51	223	70	38	10
Female	49	231	77	45	12
National School Lunch Program					
Eligible	44	211	58	24	3
Not eligible	56	239	86	55	17

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.

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different (ρ < .05) from 2015. Significance tests were performed using unrounded numbers.

Score Gaps for Student Groups

- In 2015, Black students had an average score that was 30 points lower than that for White students. This performance gap was not significantly different from that in 2002 (37 points).
- In 2015, Hispanic students had an average score that was 33 points lower than that for White students. This performance gap was not significantly different from that in 2002 (31 points).
- In 2015, female students in Pennsylvania had an average score that was higher than that for male students by 8 points.
- In 2015, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 28 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2002 (32 points).



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), various years, 2002-2015 Reading Assessments.