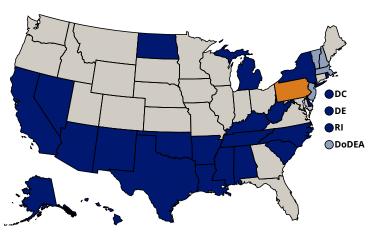


#### 2017 Reading State Snapshot Report Pennsylvania • Grade 8 • Public Schools

### **Overall Results**

- In 2017, the average score of eighth-grade students in Pennsylvania was 270. This was higher than the average score of 265 for public school students in the nation.
- The average score for students in Pennsylvania in 2017 (270) was not significantly different from their average score in 2015 (269) and was higher than their average score in 2002 (265).
- The percentage of students in Pennsylvania who performed at or above the NAEP *Proficient* level was 40 percent in 2017. This percentage was not significantly different from that in 2015 (39 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 78 percent in 2017. This percentage was not significantly different from that in 2015 (78 percent) and in 2002 (77 percent).

# Compare the Average Score in 2017 to Other States/Jurisdictions



In 2017, the average score in Pennsylvania (270) was

lower than those in 5 states/jurisdictions

higher than those in 23 states/jurisdictions

not significantly different from those in 23 states/jurisdictions

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

## **Results for Student Groups in 2017**

	Percentage	Avg.	Percentage at or above		Percentage at
Reporting Groups	of students	score	Basic	Proficient	Advanced
Race/Ethnicity					
White	70	276	85	47	6
Black	14	250	60	18	1
Hispanic	9	245	56	17	1
Asian	4	289	88	64	17
American Indian/Alaska	Native #	‡	‡	‡	‡
Native Hawaiian/Pacific	: Islander #	‡	‡	‡	‡
Two or more races	2	265	77	34	3
Gender					
Male	51	266	75	36	4
Female	49	274	81	44	7
National School Lunch Pi	rogram				
Eligible	48	257	68	27	2
Not eligible	52	281	88	52	8

# Rounds to zero.

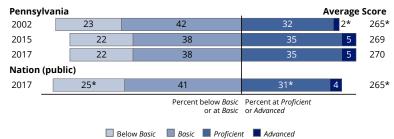
‡ Reporting standards not met.

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.



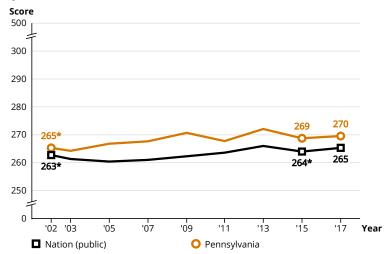
#### Achievement-Level Percentages and Average Score Results



\* Significantly different (p < .05) from state's results in 2017. Significance tests were performed using unrounded numbers.

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

# Average Scores for State/Jurisdiction and Nation (public)



\* Significantly different (p < .05) from 2017. Significance tests were performed using unrounded numbers.

## **Score Gaps for Student Groups**

- In 2017, Black students had an average score that was 26 points lower than that for White students. This performance gap was narrower than that in 2002 (35 points).
- In 2017, Hispanic students had an average score that was 31 points lower than that for White students. This performance gap was not significantly different from that in 2002 (31 points).
- In 2017, female students in Pennsylvania had an average score that was higher than that for male students by 8 points.
- In 2017, 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 that for students who were not eligible. This performance gap was not significantly different from that in 2002 (28 points).

NOTE: The NAEP reading scale ranges from 0 to 500. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Read more about how to interpret NAEP results from the reading assessment at <a href="https://nces.ed.gov/nationsreportcard/reading/interpret\_results.aspx">https://nces.ed.gov/nationsreportcard/reading/interpret\_results.aspx</a>. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2002-2017 Reading Assessments.