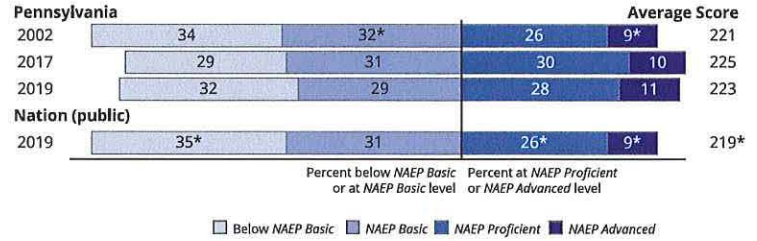


Overall Results

- In 2019, the average score of fourth-grade students in Pennsylvania was 223. This was higher than the average score of 219 for public school students in the nation.
- The average score for students in Pennsylvania in 2019 (223) was not significantly different from their average score in 2017 (225) and in 2002 (221).
- The percentage of students in Pennsylvania who performed at or above the *NAEP Proficient* level was 40 percent in 2019. This percentage was not significantly different from that in 2017 (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 68 percent in 2019. This percentage was not significantly different from that in 2017 (71 percent) and in 2002 (66 percent).

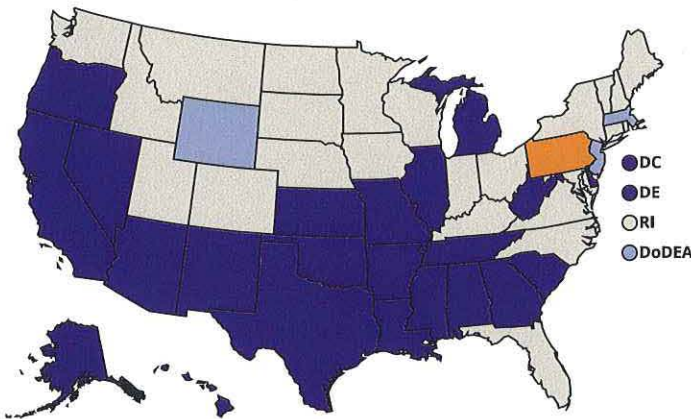
NAEP Achievement-Level<sup>1</sup> Percentages and Average Score Results



\* Significantly different ( $p < .05$ ) from state's results in 2019. Significance tests were performed using unrounded numbers.  
<sup>1</sup> NAEP achievement levels are to be used on a trial basis and should be interpreted and used with caution.

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

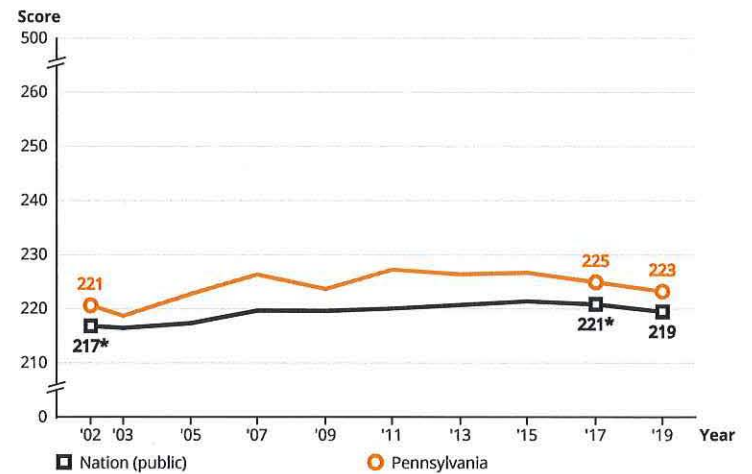
Compare the Average Score in 2019 to Other States/Jurisdictions



In 2019, the average score in Pennsylvania (223) was  
 ■ lower than those in 4 states/jurisdictions  
 ■ higher than those in 23 states/jurisdictions  
 ■ not significantly different from those in 24 states/jurisdictions

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

Average Scores for State/Jurisdiction and Nation (public)



\* Significantly different ( $p < .05$ ) from 2019. Significance tests were performed using unrounded numbers.

Results for Student Groups in 2019

Reporting Groups	Percentage of students	Avg. score	Percentage at or above NAEP		Percentage at NAEP Advanced
			Basic	Proficient	
<b>Race/Ethnicity</b>					
White	63	232	78	48	14
Black	16	199	43	17	3
Hispanic	12	201	47	18	3
Asian	4	246	87	65	27
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	4	218	65	35	8
<b>Gender</b>					
Male	50	219	64	36	10
Female	50	228	73	43	13
<b>National School Lunch Program</b>					
Eligible	48	207	53	23	4
Not eligible	52	238	82	55	18

# 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 2019, Black 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 (37 points).
- In 2019, 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 2019, female students in Pennsylvania had an average score that was higher than that for male students by 9 points.
- In 2019, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 31 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2002 (32 points).