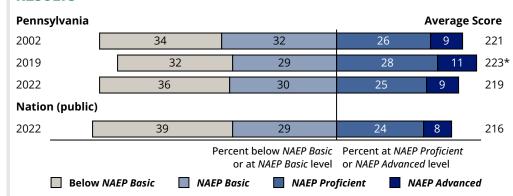
OVERALL RESULTS

- In 2022, the average score of fourth-grade students in Pennsylvania was 219. This was not significantly different from the average score of 216 for students in the nation.
- The average score for students in Pennsylvania in 2022 (219) was lower than their average score in 2019 (223) and was not significantly different from their average score in 2002 (221).
- The percentage of students in Pennsylvania who performed at or above the NAEP
 Proficient level was 34 percent in 2022. This percentage was smaller than that in 2019
 (40 percent) and was not significantly different from that in 2002 (34 percent).
- The percentage of students in Pennsylvania who performed at or above the NAEP Basic level was 64 percent in 2022. This percentage was not significantly different from that in 2019 (68 percent) and in 2002 (66 percent).

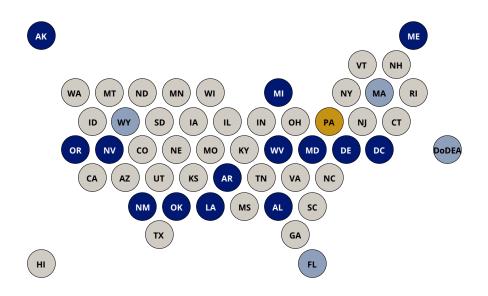
NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



 $^{^{*}}$ Significantly different (p < .05) from the state's results in 2022. Significance tests were performed using unrounded numbers.

NOTE: NAEP achievement levels are to be used on a trial basis and should be interpreted and used with caution. Detail may not sum to totals because of rounding.

COMPARE THE AVERAGE SCORE IN 2022 TO OTHER STATES/ JURISDICTIONS



In 2022, the average score in Pennsylvania (219) was

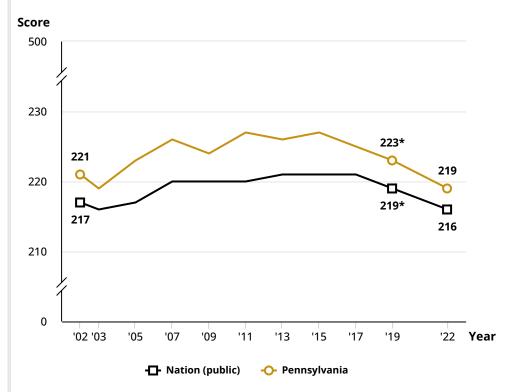
lower than those in 4 states/jurisdictions

higher than those in 14 states/jurisdictions

not significantly different from those in 33 states/jurisdictions

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

AVERAGE SCORES FOR STATE/JURISDICTION AND THE NATION (PUBLIC)



* Significantly different (p < .05) from 2022. Significance tests were performed using unrounded numbers.

RESULTS FOR STUDENT GROUPS IN 2022

	PERCENTAGE	AVG.		BOVE <i>NAEP</i>	AT <i>NAEP</i>
REPORTING GROUPS	OF STUDENTS	SCORE	BASIC	PROFICIENT	ADVANCED
Race/Ethnicity					
White	64	226	72	40	11
Black	15	194	37	11	1
Hispanic	11	202	47	20	4
Asian	5	244	84	57	25
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	4	219	64	34	9
Gender					
Male	51	217	62	33	9
Female	49	221	67	35	9
National School Lunch Program					
Eligible	45	202	48	18	2
Not eligible	52	233	79	48	15

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 2022, Black students had an average score that was 32 points lower than that for White students. This performance gap was not significantly different from that in 2002 (37 points)
- In 2022, Hispanic students had an average score that was 23 points lower than that for White students. This performance gap was not significantly different from that in 2002 (31 points).
- In 2022, male students in Pennsylvania had an average score that was not significantly different from that for female students.
- In 2022, students who were eligible for the National School Lunch Program (NSLP)
 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).



NOTE: The NAEP reading scale ranges from 0 to 500. Results presented in this report are based on public school students only. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Score gap results for "White," "Black," and "Hispanic" presented in this report are based on the 6-category race/ethnicity variable with data available starting in early 1990s. Read more about how to interpret NAEP results from the reading assessment at interpret results. For more information and additional comparisons please visit the Nation's Report Card and NAEP Data Explorer.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2002–2022 Reading Assessments.