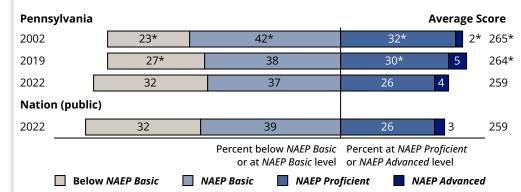
#### **OVERALL RESULTS**

- In 2022, the average score of eighth-grade students in Pennsylvania was 259. This was not significantly different from the average score of 259 for students in the nation.
- The average score for students in Pennsylvania in 2022 (259) was lower than their average score in 2019 (264) and in 2002 (265).
- The percentage of students in Pennsylvania who performed at or above the NAEP
   Proficient level was 31 percent in 2022. This percentage was smaller than that in 2019
   (35 percent) and in 2002 (35 percent).
- The percentage of students in Pennsylvania who performed at or above the *NAEP Basic* level was 68 percent in 2022. This percentage was smaller than that in 2019 (73 percent) and in 2002 (77 percent).

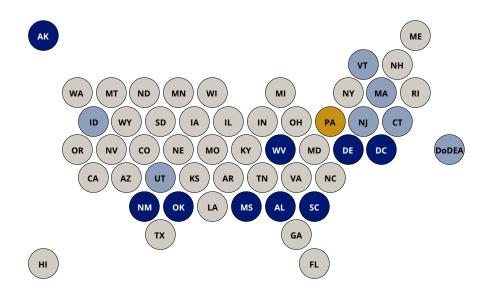
# NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



 $<sup>\</sup>star$  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 (259) was

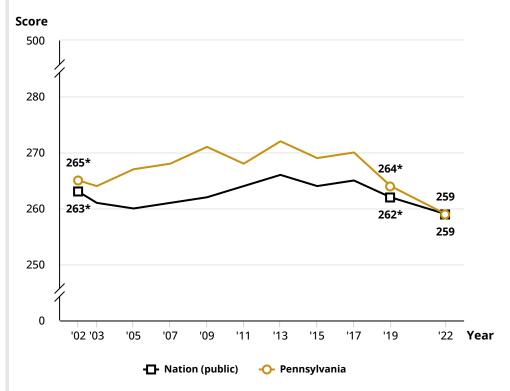
lower than those in 7 states/jurisdictions

higher than those in 9 states/jurisdictions

not significantly different from those in 35 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**

REPORTING GROUPS	PERCENTAGE OF STUDENTS	AVG. SCORE	OR A	ENTAGE AT BOVE <i>NAEP</i> PROFICIENT	AT NAEP ADVANCED
Race/Ethnicity					
White	65	265	74	35	5
Black	13	240	49	13	1
Hispanic	14	241	49	15	1
Asian	4	286	87	62	16
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	4	255	64	26	2
Gender					
Male	52	255	64	26	4
Female	48	264	72	36	5
<b>National School Lunch Program</b>					
Eligible	45	245	54	18	1
Not eligible	52	271	80	41	7

# 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 26 points lower than that for White students. This performance gap was narrower than that in 2002 (35 points).
- In 2022, Hispanic students had an average score that was 24 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 lower than that for female students by 9 points.
- In 2022, students who were eligible for the National School Lunch Program (NSLP)
  had an average score that was 26 points lower than that for students who were not
  eligible. This performance gap was not significantly different from that in 2002 (28
  points).

