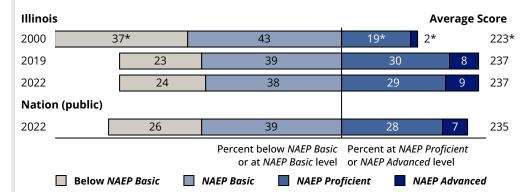
#### **OVERALL RESULTS**

- In 2022, the average score of fourth-grade students in Illinois was 237. This was not significantly different from the average score of 235 for students in the nation.
- The average score for students in Illinois in 2022 (237) was not significantly different from their average score in 2019 (237) and was higher than their average score in 2000 (223)
- The percentage of students in Illinois who performed at or above the *NAEP Proficient* level was 38 percent in 2022. This percentage was not significantly different from that in 2019 (38 percent) and was greater than that in 2000 (20 percent).
- The percentage of students in Illinois who performed at or above the *NAEP Basic* level was 76 percent in 2022. This percentage was not significantly different from that in 2019 (77 percent) and was greater than that in 2000 (63 percent).

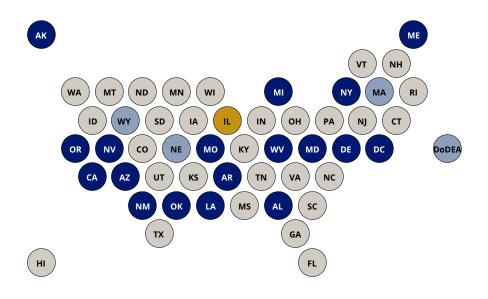
# NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



 $<sup>^{*}</sup>$  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 Illinois (237) was

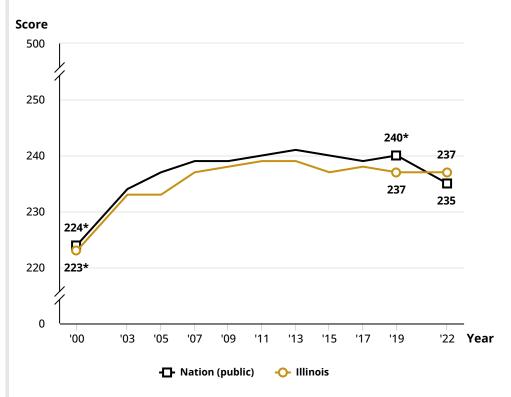
lower than those in 4 states/jurisdictions

higher than those in 18 states/jurisdictions

not significantly different from those in 29 states/jurisdictions

DoDEA = Department of Defense Education Activity (overseas and domestic schools). NOTE: Puerto Rico was not included in the comparison results.

# 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		OR A	ENTAGE AT BOVE <i>NAEP</i> PROFICIENT	AT NAEP ADVANCED
Race/Ethnicity					
White	49	248	88	50	12
Black	12	214	51	12	1
Hispanic	29	222	61	19	2
Asian	6	265	94	70	28
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	3	250	86	53	15
Gender					
Male	51	240	77	42	12
Female	49	234	74	33	6
<b>National School Lunch Program</b>					
Eligible	44	221	60	18	1
Not eligible	55	250	88	53	15
" = 1 ·					

# 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.

(NAEP), 2000–2022 Mathematics Assessments

## **SCORE GAPS FOR STUDENT GROUPS**

- In 2022, Black students had an average score that was 34 points lower than that for White students. This performance gap was not significantly different from that in 2000 (33 points).
- In 2022, Hispanic students had an average score that was 26 points lower than that for White students. This performance gap was not significantly different from that in 2000 (24 points).
- In 2022, male students in Illinois had an average score that was higher than that for female students by 6 points.
- In 2022, students who were eligible for the National School Lunch Program (NSLP)
  had an average score that was 30 points lower than that for students who were not
  eligible. This performance gap was not significantly different from that in 2000 (25
  points).

