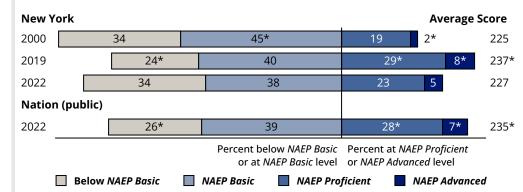
#### **OVERALL RESULTS**

- In 2022, the average score of fourth-grade students in New York was 227. This was lower than the average score of 235 for students in the nation.
- The average score for students in New York in 2022 (227) was lower than their average score in 2019 (237) and was not significantly different from their average score in 2000 (225)
- The percentage of students in New York who performed at or above the NAEP
   Proficient level was 28 percent in 2022. This percentage was smaller than that in 2019
   (37 percent) and was greater than that in 2000 (21 percent).
- The percentage of students in New York who performed at or above the *NAEP Basic* level was 66 percent in 2022. This percentage was smaller than that in 2019 (76 percent) and was not significantly different from that in 2000 (66 percent).

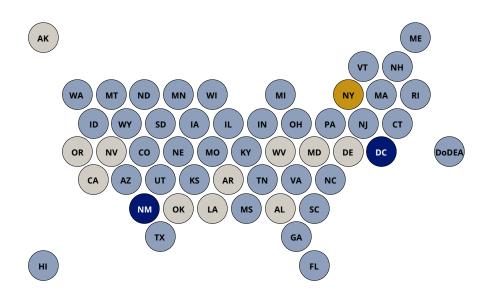
# NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



 $<sup>\</sup>star$  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 New York (227) was

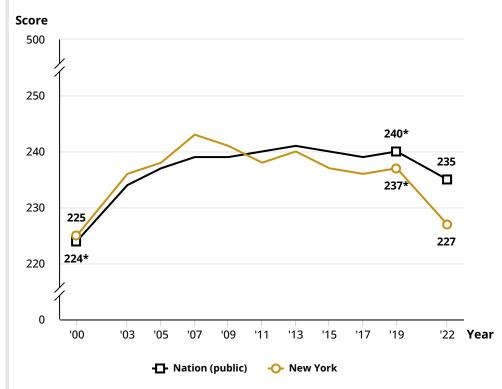
lower than those in 38 states/jurisdictions

higher than those in 2 states/jurisdictions

not significantly different from those in 11 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**

	AVG. SCORE	OR A	BOVE <i>NAEP</i>	PERCENTAGE AT NAEP ADVANCED
41	237	77	38	7
17	212	50	14	1
27	214	53	15	2
9	252	89	55	16
1	‡	‡	‡	‡
#	‡	‡	‡	‡
3	220	59	23	3
50	230	68	33	7
50	224	64	23	3
63	217	56	18	3
37	243	84	46	9
	41 17 27 9 1 # 3 50 50	A1         237           17         212           27         214           9         252           1         ‡           #         ‡           3         220           50         230           50         224           63         217	PERCENTAGE AVG. OR A BASIC  41 237 77 17 212 50 27 214 53 9 252 89 1 ‡ ‡ # ‡ ‡ 3 220 59  50 230 68 50 224 64	A1         237         77         38           17         212         50         14           27         214         53         15           9         252         89         55           1         ‡         ‡         ‡           #         ‡         ‡         ‡           3         220         59         23           50         230         68         33           50         224         64         23           63         217         56         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.

(NAEP), 2000–2022 Mathematics Assessments

## **SCORE GAPS FOR STUDENT GROUPS**

- In 2022, Black 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 2000 (27 points).
- In 2022, Hispanic students had an average score that was 22 points lower than that for White students. This performance gap was narrower than that in 2000 (30 points).
- In 2022, male students in New York had an average score that was higher than that for female students by 7 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 2000 (26
  points).



NOTE: The NAEP mathematics 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 mathematics 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