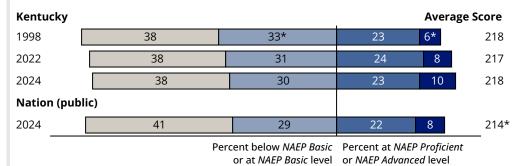
#### **OVERALL RESULTS**

- In 2024, the average score of fourth-grade students in Kentucky was 218. This was higher than the average score of 214 for students in the nation.
- The average score for students in Kentucky in 2024 (218) was not significantly different from their average score in 2022 (217) and in 1998 (218).
- The percentage of students in Kentucky who performed at or above the *NAEP Proficient* level was 33 percent in 2024. This percentage was not significantly different from that in 2022 (31 percent) and in 1998 (29 percent).
- The percentage of students in Kentucky who performed at or above the NAEP Basic level was 62 percent in 2024. This percentage was not significantly different from that in 2022 (62 percent) and in 1998 (62 percent).

# NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



\* Significantly different (p < .05) from the state's results in 2024. Significance tests were performed using unrounded numbers.

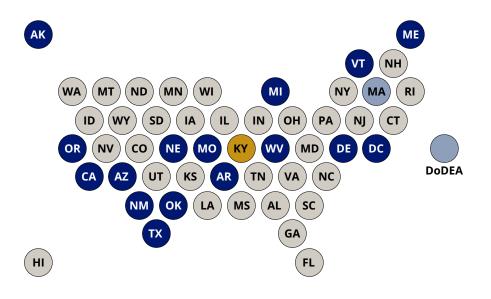
NAEP Proficient

NAEP Advanced

NAEP Basic

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 2024 TO OTHER STATES/ JURISDICTIONS



In 2024, the average score in Kentucky (218) was

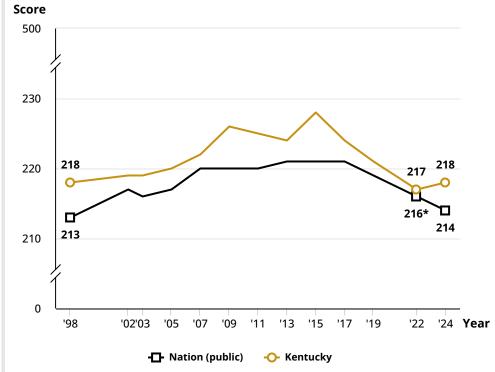
lower than those in 2 states/jurisdictions

higher than those in 16 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 2024. Significance tests were performed using unrounded numbers.

# **RESULTS FOR STUDENT GROUPS IN 2024**

REPORTING GROUPS	PERCENTAGE OF STUDENTS	AVG. SCORE	OR A	ENTAGE AT BOVE <i>NAEP</i> PROFICIENT	PERCENTAGE AT NAEP ADVANCED
Race/ethnicity					
American Indian/Alaska Native	#	‡	‡	‡	‡
Asian	2	‡	‡	‡	‡
Black	9	196	44	17	2
Hispanic	9	208	52	24	6
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	6	213	59	28	7
White	74	222	66	36	11
Gender					
Male	51	214	59	28	7
Female	49	222	65	37	12
<b>Economically disadvantaged stat</b>	tus				
Economically disadvantaged	62	208	53	24	6
Not economically disadvantaged	38	234	79	47	17

- # 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 Economically Disadvantaged Status is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

# SCORE GAPS FOR STUDENT GROUPS

■ Below NAEP Basic

- In 2024, Black students had an average score that was 25 points lower than that for White students. This performance gap was not significantly different from that in 1998 (21 points).
- In 2024, Hispanic students had an average score that was 14 points lower than that for White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2024, male students in Kentucky had an average score that was lower than that for female students by 8 points.
- In 2024, students who were identified as economically disadvantaged had an average score that was 26 points lower than that for students who were identified as not economically disadvantaged. This performance gap was not significantly different from that in 1998 (21 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 "Black," "Hispanic," and "White" 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), 1998–2024 Reading Assessments.