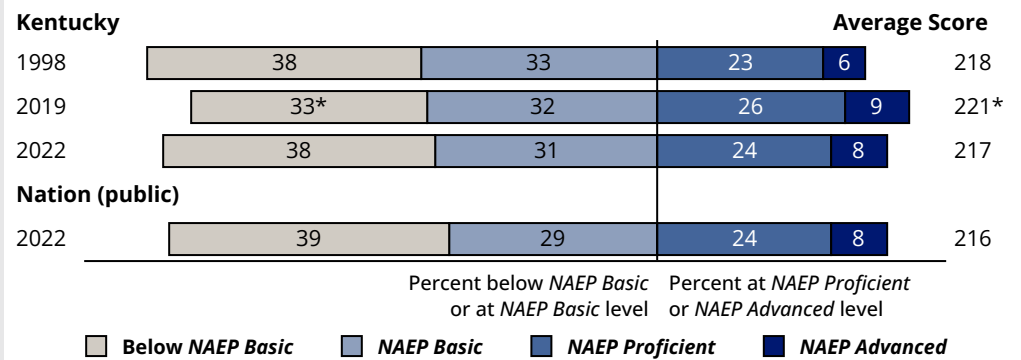


OVERALL RESULTS

- In 2022, the average score of fourth-grade students in Kentucky was 217. This was not significantly different from the average score of 216 for students in the nation.
- The average score for students in Kentucky in 2022 (217) was lower than their average score in 2019 (221) and was not significantly different from their average score in 1998 (218).
- The percentage of students in Kentucky who performed at or above the *NAEP Proficient* level was 31 percent in 2022. This percentage was not significantly different from that in 2019 (35 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 2022. This percentage was smaller than that in 2019 (67 percent) and was not significantly different from that in 1998 (62 percent).

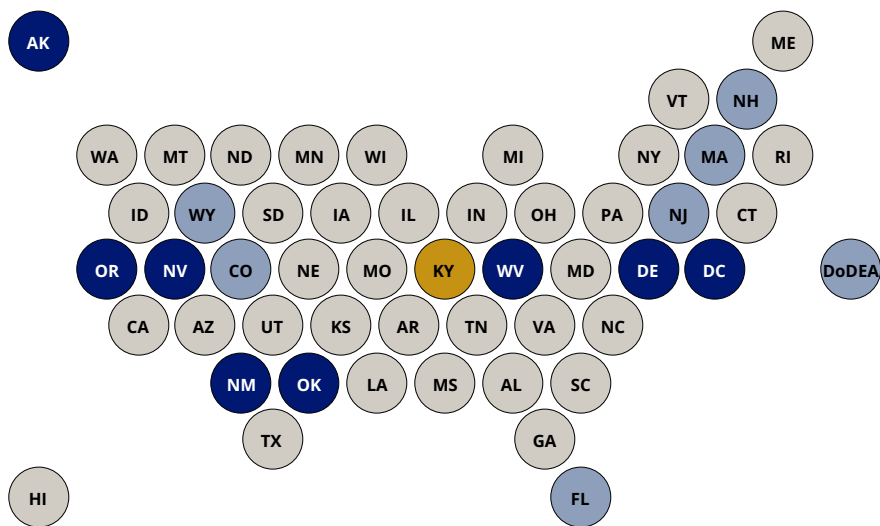
NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



* 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.

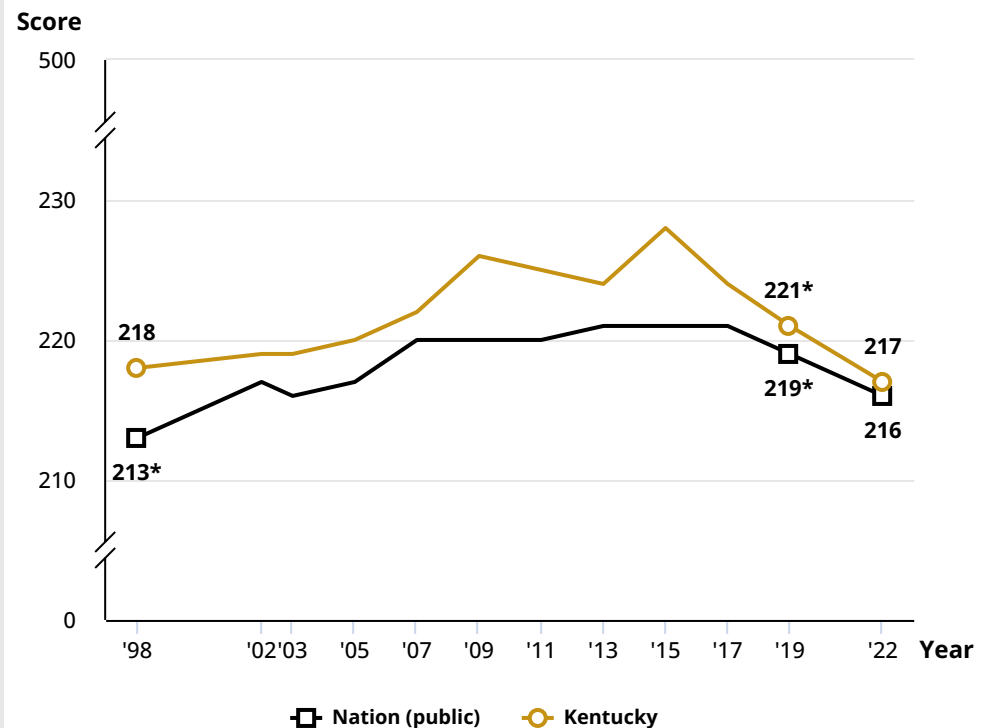
COMPARE THE AVERAGE SCORE IN 2022 TO OTHER STATES/JURISDICTIONS



In 2022, the average score in Kentucky (217) was
■ lower than those in 7 states/jurisdictions
■ higher than those in 8 states/jurisdictions
■ not significantly different from those in 36 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	PERCENTAGE AT OR ABOVE NAEP BASIC	PERCENTAGE AT NAEP PROFICIENT	PERCENTAGE AT NAEP ADVANCED
Race/Ethnicity					
White	74	220	66	34	9
Black	9	200	42	15	2
Hispanic	9	207	51	22	4
Asian	2	230	73	44	13
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	5	211	53	28	7
Gender					
Male	51	215	60	30	7
Female	49	218	64	32	8
National School Lunch Program					
Eligible	59	206	51	21	3
Not eligible	41	232	78	46	14

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 20 points lower than that for White students. This performance gap was not significantly different from that in 1998 (21 points).
- In 2022, Hispanic students had an average score that was 13 points lower than that for White students. Data are not reported for Hispanic students in 1998, because reporting standards were not met.
- In 2022, male students in Kentucky 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 26 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 1998 (21 points).