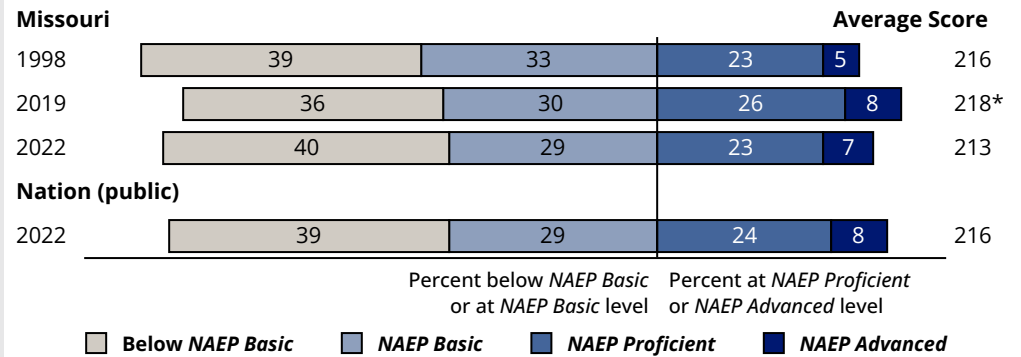


OVERALL RESULTS

- In 2022, the average score of fourth-grade students in Missouri was 213. This was not significantly different from the average score of 216 for students in the nation.
- The average score for students in Missouri in 2022 (213) was lower than their average score in 2019 (218) and was not significantly different from their average score in 1998 (216).
- The percentage of students in Missouri who performed at or above the *NAEP Proficient* level was 30 percent in 2022. This percentage was not significantly different from that in 2019 (34 percent) and in 1998 (28 percent).
- The percentage of students in Missouri who performed at or above the *NAEP Basic* level was 60 percent in 2022. This percentage was not significantly different from that in 2019 (64 percent) and in 1998 (61 percent).

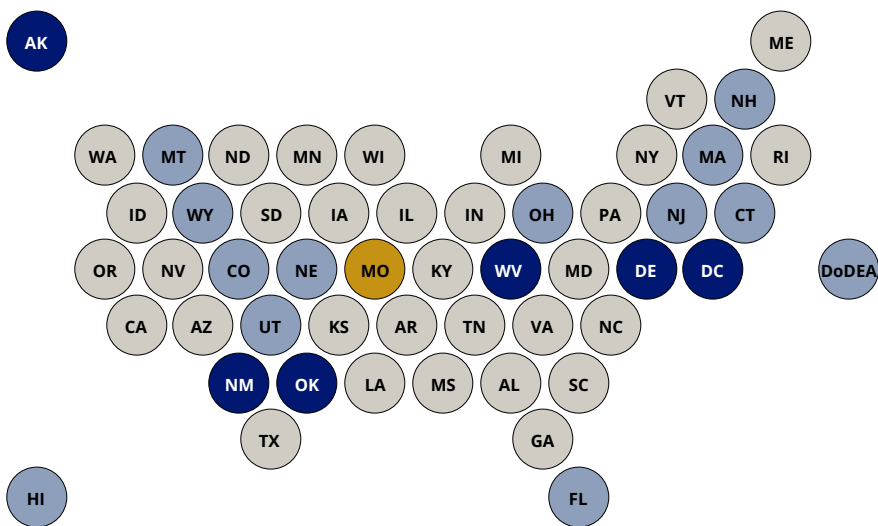
NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



* 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

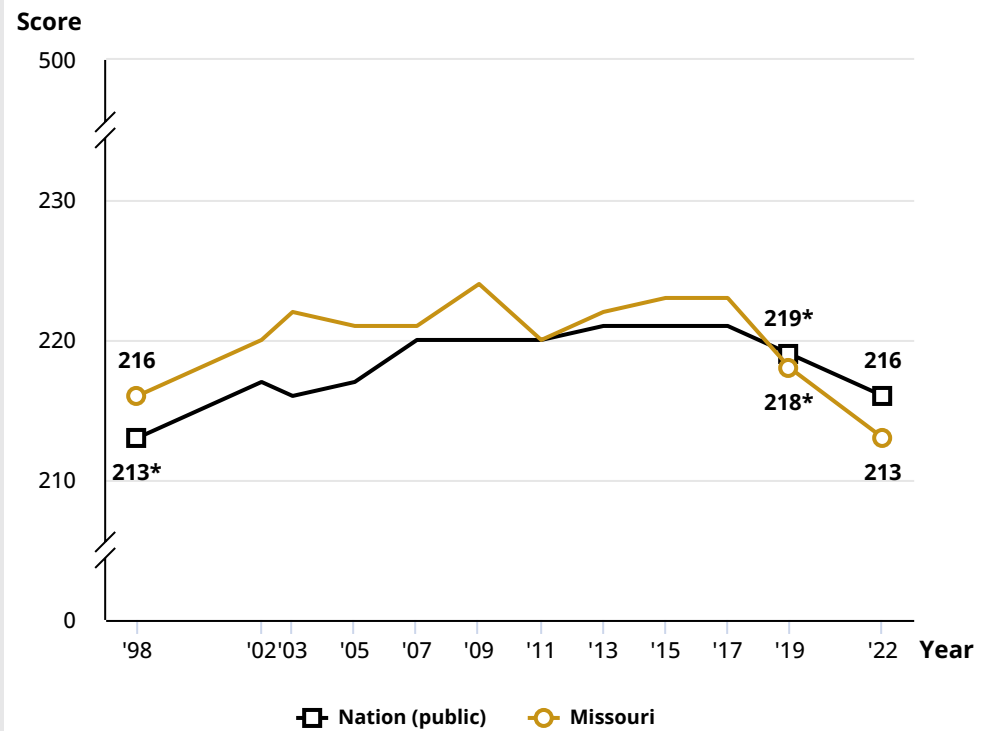


In 2022, the average score in Missouri (213) was

- lower than those in 13 states/jurisdictions
- higher than those in 6 states/jurisdictions
- not significantly different from those in 32 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		PERCENTAGE AT NAEP ADVANCED
			BASIC	PROFICIENT	
Race/Ethnicity					
White	66	219	66	35	8
Black	17	186	31	10	2
Hispanic	7	210	56	24	4
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	1	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	1	‡	‡	‡	‡
Two or More Races	6	219	64	36	9
Gender					
Male	52	211	56	29	7
Female	48	216	63	31	8
National School Lunch Program					
Eligible	45	197	43	17	3
Not eligible	55	227	74	41	11

‡ 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 34 points lower than that for White students. This performance gap was not significantly different from that in 1998 (33 points).
- In 2022, Hispanic students had an average score that was 10 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 Missouri 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 30 points lower than that for students who were not eligible. This performance gap was wider than that in 1998 (22 points).