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 1998 (64 percent) and in 1998 (61 percent).

COMPARING THE AVERAGE SCORE IN 2022 TO OTHER STATES/JURISDICTIONS

Graph details: 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.

RESULTS FOR STUDENT GROUPS IN 2022

REPORTING GROUPS  PERCENTAGE OF STUDENTS  AVG. SCORE  PERCENTAGE AT OR ABOVE NAEP BASIC  PROFICIENT  PERCENTAGE AT NAEP ADVANCED

Race/Ethnicity
White 66 219 66 35 8
Black 17 186 31 10 2
Hispanic 7 210 56 24 4
Asian 2 136 69 31 1
American Indian/Alaska Native 1 122 62 10 1
Native Hawaiian/Pacific Islander 1 127 63 13 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

NOTE: Reporting standards not met.

SCORES 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).

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 “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 reading assessment at interpret results. For more information and additional comparisons please visit the Nation’s Report Card and NAEP Data Explorer.