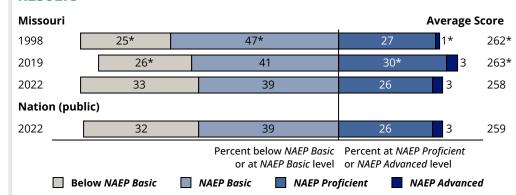
OVERALL RESULTS

- In 2022, the average score of eighth-grade students in Missouri was 258. This was not significantly different from the average score of 259 for students in the nation.
- The average score for students in Missouri in 2022 (258) was lower than their average score in 2019 (263) and in 1998 (262).
- The percentage of students in Missouri who performed at or above the NAEP
 Proficient level was 28 percent in 2022. This percentage was smaller than that in 2019
 (33 percent) and was not significantly different from that in 1998 (28 percent).
- The percentage of students in Missouri who performed at or above the NAEP Basic level was 67 percent in 2022. This percentage was smaller than that in 2019 (74 percent) and in 1998 (75 percent).

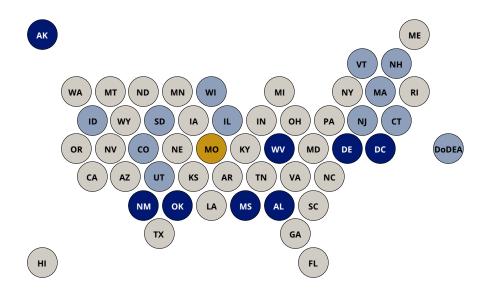
NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



 $^{^{\}star}$ 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 Missouri (258) was

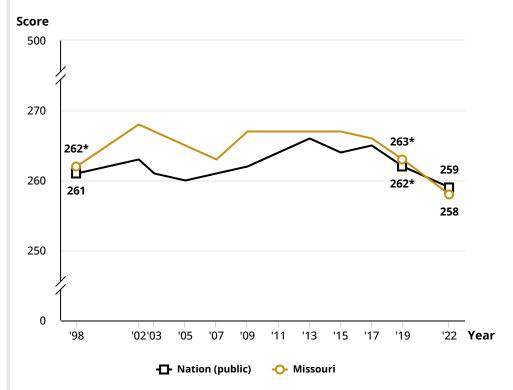
lower than those in 12 states/jurisdictions

higher than those in 8 states/jurisdictions

not significantly different from those in 31 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

| | PERCENTAGE | AVG. | OR A | BOVE NAEP | AT NAEP |
|--------------------------------------|-------------|-------|-------|------------|----------|
| REPORTING GROUPS | OF STUDENTS | SCORE | BASIC | PROFICIENT | ADVANCED |
| Race/Ethnicity | | | | | |
| White | 69 | 264 | 74 | 32 | 3 |
| Black | 15 | 230 | 39 | 10 | # |
| Hispanic | 8 | 253 | 65 | 22 | 1 |
| Asian | 3 | ‡ | ‡ | ‡ | ‡ |
| American Indian/Alaska Native | # | ‡ | ‡ | ‡ | ‡ |
| Native Hawaiian/Pacific Islander | 1 | ‡ | ‡ | ‡ | ‡ |
| Two or More Races | 4 | 253 | 61 | 24 | 2 |
| Gender | | | | | |
| Male | 50 | 252 | 61 | 23 | 2 |
| Female | 50 | 264 | 74 | 34 | 4 |
| National School Lunch Program | | | | | |
| Eligible | 42 | 244 | 54 | 17 | 1 |
| Not eligible | 58 | 268 | 78 | 37 | 4 |

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), 1998–2022 Reading Assessments.

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 wider than that in 1998 (23 points).
- In 2022, Hispanic students had an average score that was 11 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 lower than that for female students by 12 points.
- In 2022, students who were eligible for the National School Lunch Program (NSLP)
 had an average score that was 24 points lower than that for students who were not
 eligible. This performance gap was not significantly different from that in 1998 (21
 points).

