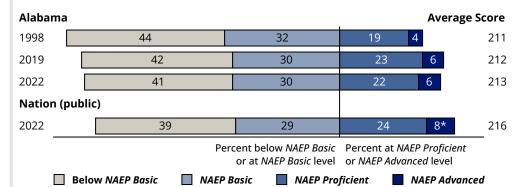
#### **OVERALL RESULTS**

- In 2022, the average score of fourth-grade students in Alabama was 213. This was not significantly different from the average score of 216 for students in the nation.
- The average score for students in Alabama in 2022 (213) was not significantly different from their average score in 2019 (212) and in 1998 (211).
- The percentage of students in Alabama who performed at or above the NAEP
   Proficient level was 28 percent in 2022. This percentage was not significantly different
   from that in 2019 (28 percent) and in 1998 (24 percent).
- The percentage of students in Alabama who performed at or above the *NAEP Basic* level was 59 percent in 2022. This percentage was not significantly different from that in 2019 (58 percent) and in 1998 (56 percent).

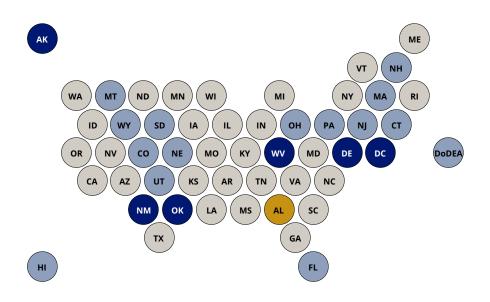
# NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



 $<sup>^{*}</sup>$  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 Alabama (213) was

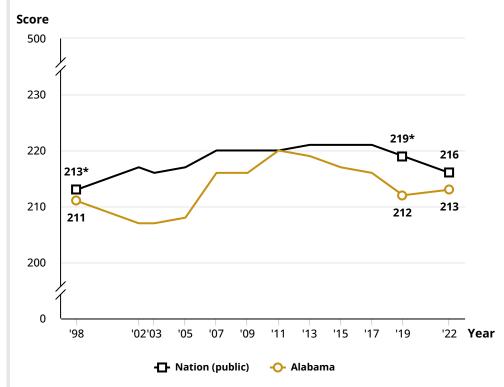
lower than those in 15 states/jurisdictions

higher than those in 6 states/jurisdictions

not significantly different from those in 30 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		OR A	ENTAGE AT BOVE <i>NAEP</i> PROFICIENT	AT NAEP ADVANCED
Race/Ethnicity					
White	52	224	70	38	9
Black	31	197	42	13	1
Hispanic	12	204	48	17	2
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	1	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	3	218	62	31	5
Gender					
Male	50	208	54	25	5
Female	50	218	64	31	7
<b>National School Lunch Program</b>					
Eligible	49	201	46	16	2
Not eligible	51	225	71	40	10

# 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 27 points lower than that for White students. This performance gap was not significantly different from that in 1998 (31 points)
- In 2022, Hispanic students had an average score that was 19 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 Alabama had an average score that was lower than that for female students by 10 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 (29
  points).

