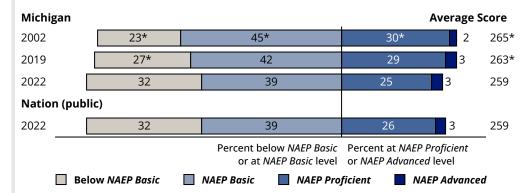
#### **OVERALL RESULTS**

- In 2022, the average score of eighth-grade students in Michigan was 259. This was not significantly different from the average score of 259 for students in the nation.
- The average score for students in Michigan in 2022 (259) was lower than their average score in 2019 (263) and in 2002 (265).
- The percentage of students in Michigan who performed at or above the *NAEP Proficient* level was 28 percent in 2022. This percentage was not significantly different from that in 2019 (31 percent) and in 2002 (32 percent).
- The percentage of students in Michigan who performed at or above the NAEP Basic level was 68 percent in 2022. This percentage was smaller than that in 2019 (73 percent) and in 2002 (77 percent).

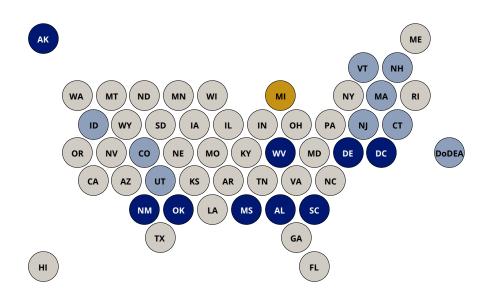
# NAEP ACHIEVEMENT-LEVEL PERCENTAGES AND AVERAGE SCORE RESULTS



 $<sup>^{\</sup>star}$  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 Michigan (259) was

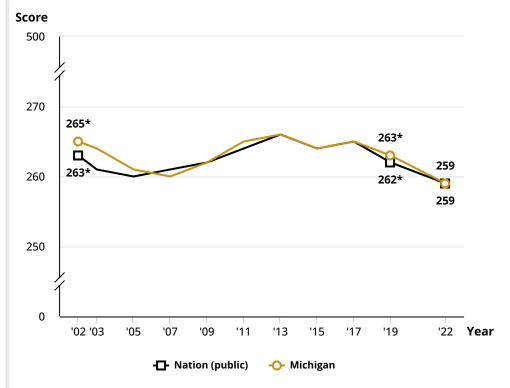
lower than those in 9 states/jurisdictions

higher than those in 9 states/jurisdictions

not significantly different from those in 33 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**

DEDODTING CROUDS	PERCENTAGE	AVG.	OR A	ENTAGE AT BOVE <i>NAEP</i> PROFICIENT	AT NAEP ADVANCED
REPORTING GROUPS	OF STUDENTS	SCORE	DASIC	PROFICIENT	ADVANCED
Race/Ethnicity					
White	68	264	74	33	4
Black	17	237	45	10	1
Hispanic	7	250	60	18	1
Asian	3	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or More Races	5	254	63	23	1
Gender					
Male	50	254	63	24	2
Female	50	263	72	32	4
<b>National School Lunch Program</b>					
Eligible	48	246	55	17	1
Not eligible	52	270	79	38	5

# 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 27 points lower than that for White students. This performance gap was not significantly different from that in 2002 (28 points)
- In 2022, Hispanic students had an average score that was 15 points lower than that
  for White students. Data are not reported for Hispanic students in 2002, because
  reporting standards were not met.
- In 2022, male students in Michigan had an average score that was lower than that for female students by 9 points.
- In 2022, students who were eligible for the National School Lunch Program (NSLP) had an average score that was 23 points lower than that for students who were not eligible. This performance gap was wider than that in 2002 (13 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.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2002–2022 Reading Assessments.