

2019 Mathematics State Snapshot Report Oregon Grade 4 Public Schools

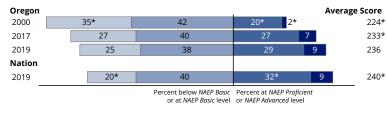
Overall Results

- In 2019, the average score of fourth-grade students in Oregon was 236. This was lower than the average score of 240 for students in the nation.
- The average score for students in Oregon in 2019 (236) was higher than their average score in 2017 (233) and in 2000 (224).
- The percentage of students in Oregon who performed at or above the NAEP Proficient level was 37 percent in 2019. This percentage was higher than that in 2017 (33 percent) and in 2000 (23 percent).

Compare the Average Score in 2019 to Other States/

The percentage of students in Oregon who performed at or above the NAEP Basic level was 75 percent in 2019. This percentage was not significantly different from that in 2017 (73 percent) and was higher than that in 2000 (65 percent).

NAEP Achievement-Level Percentages and Average Score Results



🔲 Below NAEP Basic 🔲 NAEP Basic 🔳 NAEP Proficient 📕 NAEP Advanced

240

-0

'19

Year

239

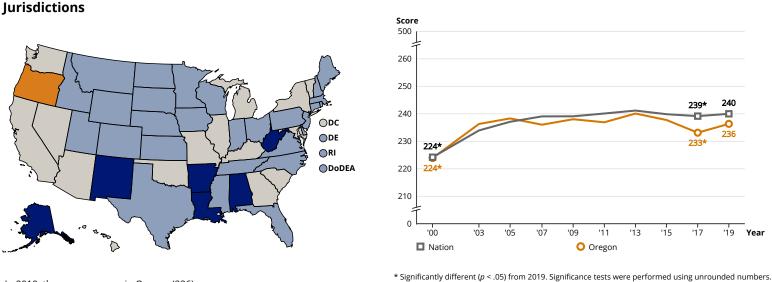
233

'17

* Significantly different (p < .05) from state's results in 2019. 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.

Average Scores for State/Jurisdiction and Nation



In 2019, the average score in Oregon (236) was

lower than those in 29 states/jurisdictions

higher than those in 6 states/jurisdictions

not significantly different from those in 16 states/jurisdictions

DoDEA = Department of Defense Education Activity (overseas and domestic schools) NOTE: Puerto Rico was not included in the comparison results

Results for Student Groups in 2019

	D		Percentage at or above NAEP		Percentage at
Reporting Groups	Percentage of students	Avg. score	Basic	e NAEP Proficient	NAEP Advanced
Race/Ethnicity					
White	62	243	83	45	11
Black	2	‡	‡	‡	‡
Hispanic	22	219	58	19	3
Asian	4	256	89	61	26
American Indian/Alaska Native	1	219	54	20	1
Native Hawaiian/Pacific Islander	1	‡	ŧ	‡	‡
Two or more races	8	231	72	27	4
Gender					
Male	52	239	76	40	11
Female	48	234	74	34	6
National School Lunch Program					
Eligible	64	227	67	26	4
Not eligible	36	253	90	57	17

Reporting standards not met.
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.



NOTE: The NAEP mathematics 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 mathematics assessment at interpret results. For more information and additional comparisons please visit the Nation's Report Card and NAEP Data

50URCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2000-2019 Mathematics

'05

'07

'11

Oregon

'09

'13

'15

'03

Score Gaps for Student Groups

- Data are not reported for Black students in 2019, because reporting standards were not met.
- In 2019, Hispanic students had an average score that was 24 points lower than that for White students. This performance gap was not significantly different from that in 2000 (25 points).
- In 2019, male students in Oregon had an average score that was higher than that for female students by 5 points.
- In 2019, students who we're eligible for the National School Lunch Program (NSLP), had an average score that was 26 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2000 (22 points).