Nation's Report Card

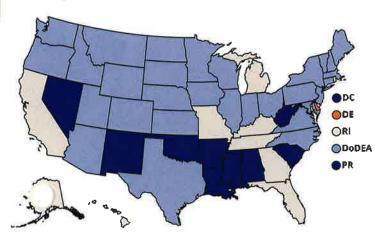
2017 Mathematics State Snapshot Report

Delaware • Grade 8 • Public Schools

Overall Results

- In 2017, the average score of eighth-grade students in Delaware 5 278. This was lower than the average score of 282 for public bol students in the nation.
- The average score for students in Delaware in 2017 (278) was not significantly different from their average score in 2015 (280) and in 2003 (277).
- The percentage of students in Delaware who performed at or above the NAEP *Proficient* level was 28 percent in 2017. This percentage was not significantly different from that in 2015 (30 percent) and was greater than that in 2003 (26 percent).
- The percentage of students in Delaware who performed at or above the NAEP Basic level was 66 percent in 2017. This percentage was not significantly different from that in 2015 (69 percent) and in 2003 (68 percent).

Compare the Average Score in 2017 to Other States/Jurisdictions



In 2017, the average score in Delaware (278) was

lower than those in 31 states/jurisdictions

higher than those in 11 states/jurisdictions

not significantly different from those in 10 states/jurisdictions

DoDEA = Department of Defense Education Activity (overseas and domestic schools)

Results for Student Groups in 2017

Reporting Groups	Percentage of students	Avg.	or	entage at above Proficient	Percentage at Advanced
Race/Ethnicity		100000000000000000000000000000000000000	ACCOUNT OF THE PARTY.		
White	48	289	78	39	11
Black	30	263	51	13	2
Hispanic	16	267	56	17	3
Asian	4	314	87	65	38
American Indian/Alaska	Native #	#	#	±	ŧ
Native Hawaiian/Pacific	Islander #	*	ŧ	#	Ì
Two or more races	2	‡	#	#	±
Gender					
Male	50	278	65	28	8
Female	50	278	67	29	-8
National School Lunch Pr	ogram				
Eligible	30	265	54	16	2
Not eligible	69	284	72	34	10
# Rounds to zero					

Rounds to zero.

‡ Reporting standards not met.

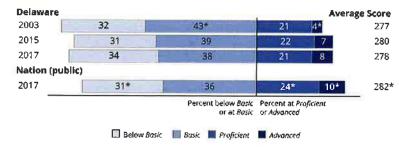
NOTE: Detail may not sum to totals because of rounding, and because the "Information not awa" able" category for the National School Lunch Program, which provides

free/ ed-price lunches, is not displayed. Black includes African American and Hispanic includes African American and Hispanic origin.

PER NATIONAL CENTER FOR EDUCATION STATISTICS

NOTE: The NAEP mathematics scale ranges from 0 to 500. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Read more about how to interpret NAEP results from the mathematics assessment at https://nces.ed.gov/nationsreportcard/mathematics/interpret_results.aspx.
SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2003-2017 Mathematics Assessments.

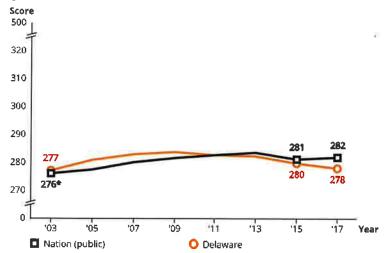
Achievement-Level Percentages and Average Score Results



* Significantly different (*p* < .05) from state's results in 2017, Significance tests were performed using unrounded numbers.

NOTE: Detail may not sum to totals because of rounding.

Average Scores for State/Jurisdiction and Nation (public)



^{*} Significantly different (p < .05) from 2017. Significance tests were performed using unrounded numbers.

Score Gaps for Student Groups

- In 2017, Black students had an average score that was 26 points lower than that for White students. This performance gap was not significantly different from that in 2003 (26 points).
- In 2017, Hispanic students had an average score that was 21 points lower than that for White students. This performance gap was not significantly different from that in 2003 (30 points).
- in 2017, male students in Delaware had an average score that was not significantly different from that for female students.
- In 2017, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 18 points lower than that for students who were not eligible. This performance gap was narrower than that in 2003 (24 points).