

2015 Mathematics Trial Urban District Snapshot Report Cleveland • Grade 4 • Public Schools

Overall Results

- In 2015, the average score of fourth-grade students in Cleveland was 219. This was lower than the average score of 234 for public school students in large cities.
- The average score for students in Cleveland in 2015 (219) was not significantly different from their average score in 2013 (216) and was higher than their average score in 2003 (215).
- The percentage of students in Cleveland who performed at or above the NAEP *Proficient* level was 13 percent in 2015. This percentage was not significantly different from that in 2013 (13 percent) and in 2003 (10 percent).
- The percentage of students in Cleveland who performed at or above the NAEP *Basic* level was 58 percent in 2015. This percentage was not significantly different from that in 2013 (54 percent) and was greater than that in 2003 (51 percent).

Compare the Average Score in 2015 to Other Districts

In 2015, the average score in Cleveland (219) was

Lower Than 16	Not Significantly Different From 2	Higher Than 2
Districts	Districts	Districts
Albuquerque Atlanta Austin Boston Charlotte Chicago Dallas District of Columbia Duval County (FL) Hillsborough County Houston Jefferson County Los Angeles Miami-Dade New York City San Diego	Fresno Philadelphia	Baltimore City Detroit

Results for Student Groups in 2015

	Percentage		Percentage at		Percentage		
	to	Avg.	or	above	at		
Reporting Groups	students	score	Basic	Proficient	Advanced		
Race/Ethnicity							
White	15	233	78	28	2		
Black	64	215	52	9	#		
Hispanic	16	221	61	15	1		
Asian	1	‡	‡	‡	‡		
American Indian/Alaska Native	#	‡	‡	‡	‡		
Native Hawaiian/Pacific Islande	r #	‡	‡	‡	‡		
Two or more races	3	‡	‡	‡	‡		
Gender							
Male	49	217	54	14	1		
Female	51	221	62	13	#		
National School Lunch Program							
Eligible	100	219	58	13	1		
Not eligible	#	‡	‡	‡	‡		
11 B 1 1							

Rounds to zero.

‡ Reporting standards not met.

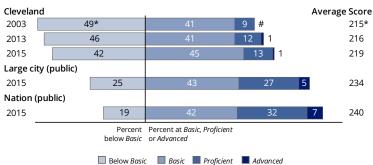
NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides

free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.



NOTE: Beginning in 2009, results for charter schools are excluded from the TUDA results if they are not included in the school district's Adequate Yearly Progress (AYP) report to the U.S. Department of Education. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2003-2015 Mathematics Assessments.

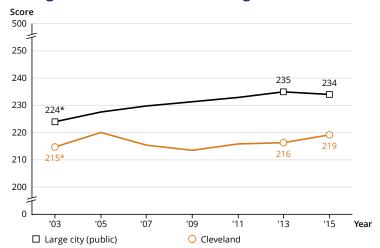
Achievement-Level Percentages and Average Score Results



* Significantly different (p < .05) from district's results in 2015. Significance tests were performed using unrounded numbers.

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

Average Scores for District and Large Cities



* Significantly different (p < .05) from 2015. Significance tests were performed using unrounded numbers.

Score Gaps for Student Groups

- In 2015, Black students had an average score that was 18 points lower than that for White students. This performance gap was not significantly different from that in 2003 (24 points).
- In 2015, Hispanic students had an average score that was 11 points lower than that for White students. This performance gap was not significantly different from that in 2003 (14 points).
- In 2015, male students in Cleveland had an average score that was not significantly different from that for female students.
- Data are not reported for students who were not eligible for free/reduced-price school lunch in 2015, because reporting standards were not met.