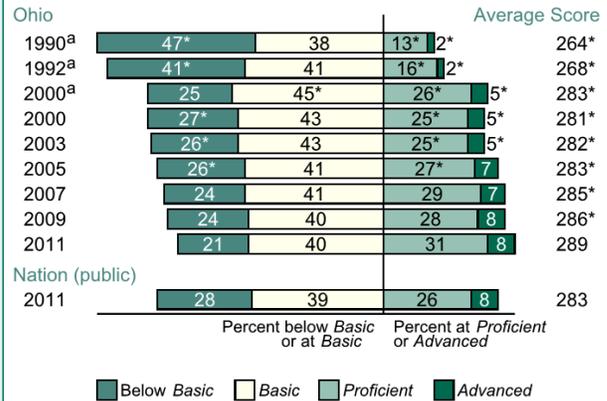


Overall Results

- In 2011, the average score of eighth-grade students in Ohio was 289. This was higher than the average score of 283 for public school students in the nation.
- The average score for students in Ohio in 2011 (289) was higher than their average score in 2009 (286) and was higher than their average score in 1990 (264).
- In 2011, the score gap between students in Ohio at the 75th percentile and students at the 25th percentile was 45 points. This performance gap was not significantly different from that of 1990 (45 points).
- The percentage of students in Ohio who performed at or above the NAEP Proficient level was 39 percent in 2011. This percentage was not significantly different from that in 2009 (36 percent) and was greater than that in 1990 (15 percent).
- The percentage of students in Ohio who performed at or above the NAEP Basic level was 79 percent in 2011. This percentage was not significantly different from that in 2009 (76 percent) and was greater than that in 1990 (53 percent).

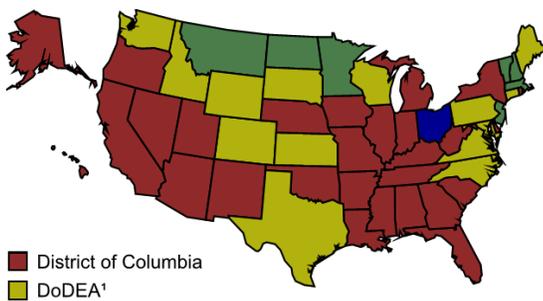
Achievement-Level Percentages and Average Score Results



* Significantly different ($p < .05$) from state's results in 2011. Significance tests were performed using unrounded numbers.
^a Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

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

Compare the Average Score in 2011 to Other States/Jurisdictions

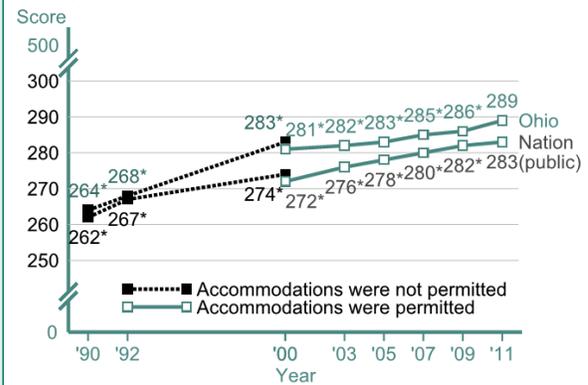


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in Ohio (289) was

- lower than those in 7 states/jurisdictions
- higher than those in 29 states/jurisdictions
- not significantly different from those in 15 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different ($p < .05$) from 2011. Significance tests were performed using unrounded numbers.

NOTE: For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.asp>.

Results for Student Groups in 2011

Reporting groups	Percent of students		Percentages at or above		Percent at Advanced
	score	Avg.	Basic	Proficient	
Race/Ethnicity					
White	74	295	86	46	10
Black	17	263	50	12	1
Hispanic	3	273	61	26	4
Asian	2	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	4	284	79	32	4
Gender					
Male	50	290	79	40	9
Female	50	288	78	37	8
National School Lunch Program					
Eligible	43	274	65	22	2
Not eligible	57	299	89	52	13

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 2011, Black students had an average score that was 33 points lower than White students. This performance gap was not significantly different from that in 1990 (35 points).
- In 2011, Hispanic students had an average score that was 22 points lower than White students. Data are not reported for Hispanic students in 1990, because reporting standards were not met.
- In 2011, male students in Ohio had an average score that was not significantly different from female students.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 25 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 2000 (30 points).

NOTE: 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, 1990–2011 Mathematics Assessments.