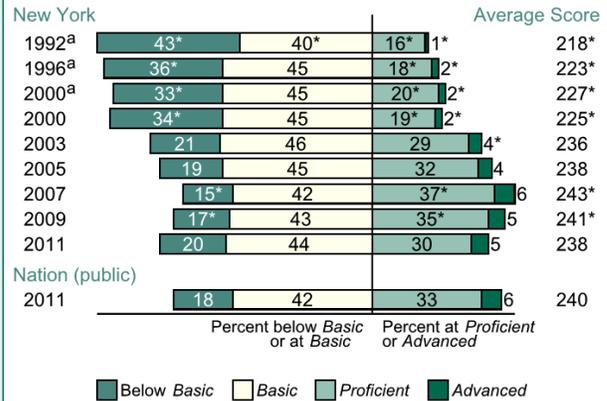


Overall Results

- In 2011, the average score of fourth-grade students in New York was 238. This was lower than the average score of 240 for public school students in the nation.
- The average score for students in New York in 2011 (238) was lower than their average score in 2009 (241) and was higher than their average score in 1992 (218).
- In 2011, the score gap between students in New York at the 75th percentile and students at the 25th percentile was 38 points. This performance gap was not significantly different from that of 1992 (43 points).
- The percentage of students in New York who performed at or above the NAEP *Proficient* level was 36 percent in 2011. This percentage was smaller than that in 2009 (40 percent) and was greater than that in 1992 (17 percent).
- The percentage of students in New York who performed at or above the NAEP *Basic* level was 80 percent in 2011. This percentage was smaller than that in 2009 (83 percent) and was greater than that in 1992 (57 percent).

Achievement-Level Percentages and Average Score Results

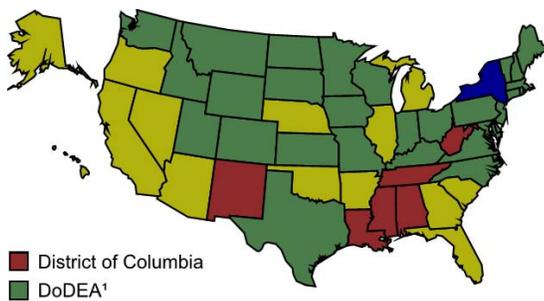


* Significantly different ($p < .05$) from state's results in 2011. Significance tests were performed using unrounded numbers.

^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

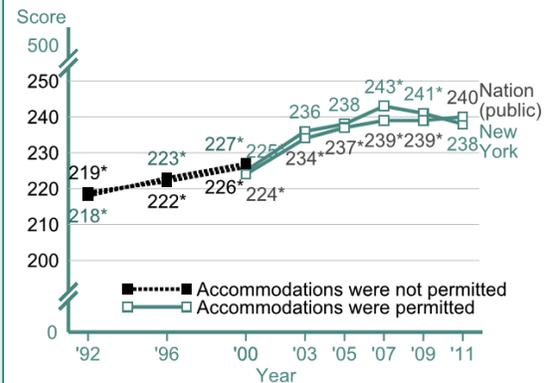


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **New York** (238) was

- lower than those in 30 states/jurisdictions
- higher than those in 7 states/jurisdictions
- not significantly different from those in 14 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		
	score	Avg.	Basic	Proficient	Advanced
Race/Ethnicity					
White	48	245	89	46	7
Black	20	224	65	17	1
Hispanic	21	226	69	20	1
Asian	10	252	88	58	17
American Indian/Alaska Native	1	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	#	‡	‡	‡	‡
Gender					
Male	51	238	80	37	6
Female	49	237	80	34	4
National School Lunch Program					
Eligible	55	229	71	25	3
Not eligible	43	248	90	49	8

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 22 points lower than White students. This performance gap was narrower than that in 1992 (31 points).
- In 2011, Hispanic students had an average score that was 19 points lower than White students. This performance gap was narrower than that in 1992 (32 points).
- In 2011, male students in New York 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 18 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was narrower than that in 1996 (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, 1992–2011 Mathematics Assessments.