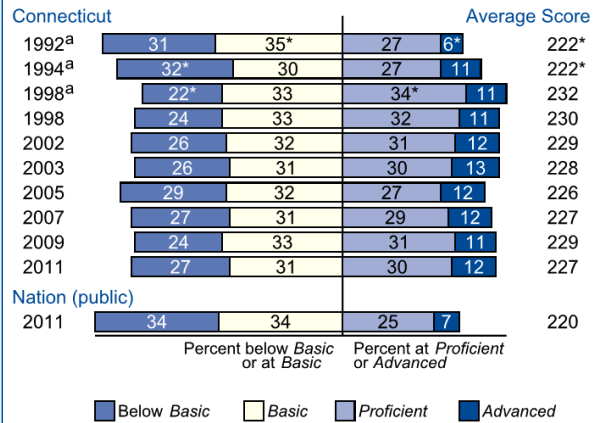


Overall Results

- In 2011, the average score of fourth-grade students in Connecticut was 227. This was higher than the average score of 220 for public school students in the nation.
- The average score for students in Connecticut in 2011 (227) was not significantly different from their average score in 2009 (229) and was higher than their average score in 1992 (222).
- In 2011, the score gap between students in Connecticut at the 75th percentile and students at the 25th percentile was 48 points. This performance gap was not significantly different from that of 1992 (44 points).
- The percentage of students in Connecticut who performed at or above the NAEP Proficient level was 42 percent in 2011. This percentage was not significantly different from that in 2009 (42 percent) and was greater than that in 1992 (34 percent).
- The percentage of students in Connecticut who performed at or above the NAEP Basic level was 73 percent in 2011. This percentage was not significantly different from that in 2009 (76 percent) and was not significantly different from that in 1992 (69 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

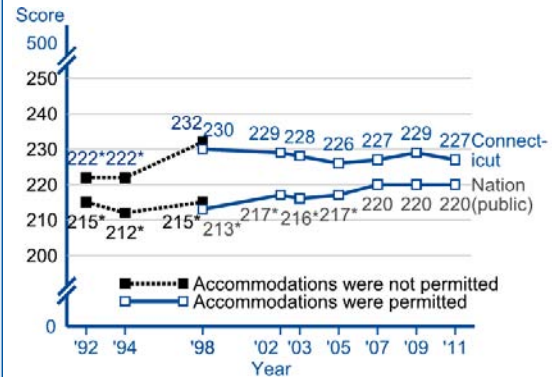


¹ Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **Connecticut** (227) was

- lower than those in 3 states/jurisdictions
- higher than those in 38 states/jurisdictions
- not significantly different from those in 10 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	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
Race/Ethnicity					
White	60	239	85	55	17
Black	13	204	48	14	2
Hispanic	20	204	50	17	3
Asian	5	241	84	58	21
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	2	238	86	52	16
Gender					
Male	52	224	70	38	10
Female	48	232	77	46	14
National School Lunch Program					
Eligible	37	205	51	17	2
Not eligible	63	241	86	57	18

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 34 points lower than White students. This performance gap was not significantly different from that in 1992 (34 points).
- In 2011, Hispanic students had an average score that was 35 points lower than White students. This performance gap was not significantly different from that in 1992 (43 points).
- In 2011, female students in Connecticut had an average score that was higher than male students by 8 points.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 35 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1998 (35 points).