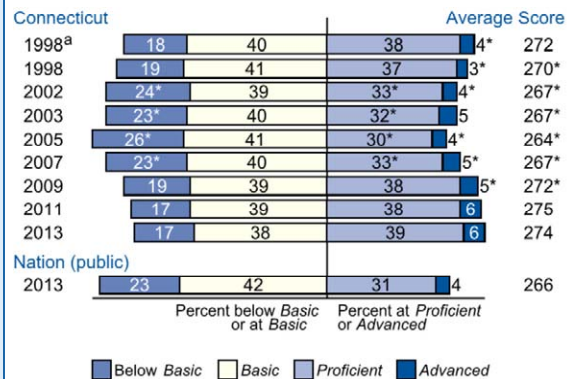


Overall Results

- In 2013, the average score of eighth-grade students in Connecticut was 274. This was higher than the average score of 266 for public school students in the nation.
- The average score for students in Connecticut in 2013 (274) was not significantly different from their average score in 2011 (275) and was higher than their average score in 1998 (270).
- The score gap between higher performing students in Connecticut (those at the 75th percentile) and lower performing students (those at the 25th percentile) was 45 points in 2013. This performance gap was not significantly different from that in 1998 (43 points).
- The percentage of students in Connecticut who performed at or above the NAEP Proficient level was 45 percent in 2013. This percentage was not significantly different from that in 2011 (45 percent) and was greater than that in 1998 (40 percent).
- The percentage of students in Connecticut who performed at or above the NAEP Basic level was 83 percent in 2013. This percentage was not significantly different from that in 2011 (83 percent) and in 1998 (81 percent).

Achievement-Level Percentages and Average Score Results



\* Significantly different ( $p < .05$ ) from state's results in 2013. Significance tests were performed using unrounded numbers.

<sup>a</sup> Accommodations not permitted. For information about NAEP accommodations, see <http://nces.ed.gov/nationsreportcard/about/inclusion.aspx>.

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

Compare the Average Score in 2013 to Other States/Jurisdictions

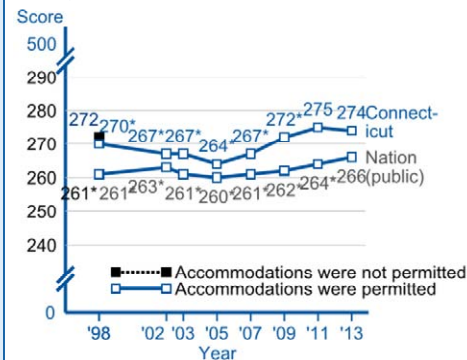


<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2013, the average score in Connecticut (274) was

- lower than those in 0 states/jurisdictions
- higher than those in 42 states/jurisdictions
- not significantly different from those in 9 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



\* Significantly different ( $p < .05$ ) from 2013. Significance tests were performed using unrounded numbers.

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

Results for Student Groups in 2013

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
Race/Ethnicity					
White	63	282	89	54	8
Black	12	256	68	22	2
Hispanic	18	256	67	24	2
Asian	4	288	91	59	15
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	2	‡	‡	‡	‡
Gender					
Male	51	269	79	39	4
Female	49	281	87	52	9
National School Lunch Program					
Eligible	34	256	67	23	2
Not eligible	66	284	91	57	9

# 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 2013, Black students had an average score that was 26 points lower than White students. This performance gap was not significantly different from that in 1998 (32 points).
- In 2013, Hispanic students had an average score that was 26 points lower than White students. This performance gap was not significantly different from that in 1998 (30 points).
- In 2013, female students in Connecticut had an average score that was higher than male students by 12 points.
- In 2013, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 29 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 (27 points).