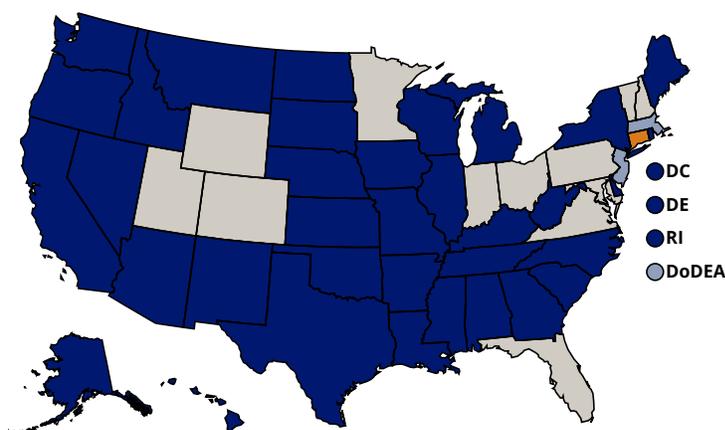


Overall Results

- In 2017, the average score of fourth-grade students in Connecticut was 228. This was higher than the average score of 221 for public school students in the nation.
- The average score for students in Connecticut in 2017 (228) was not significantly different from their average score in 2015 (229) and in 1998 (230).
- The percentage of students in Connecticut who performed at or above the NAEP *Proficient* level was 43 percent in 2017. This percentage was not significantly different from that in 2015 (43 percent) and in 1998 (43 percent).
- The percentage of students in Connecticut who performed at or above the NAEP *Basic* level was 74 percent in 2017. This percentage was not significantly different from that in 2015 (74 percent) and in 1998 (76 percent).

Compare the Average Score in 2017 to Other States/Jurisdictions



In 2017, the average score in Connecticut (228) was

- lower than those in 3 states/jurisdictions
- higher than those in 36 states/jurisdictions
- not significantly different from those in 12 states/jurisdictions

DoDEA = Department of Defense Education Activity (overseas and domestic schools)

Results for Student Groups in 2017

Reporting Groups	Percentage of students	Avg. score	Percentage at or above		Percentage at Advanced
			Basic	Proficient	
Race/Ethnicity					
White	54	238	84	53	16
Black	13	210	55	23	3
Hispanic	24	213	58	25	5
Asian	5	249	87	66	31
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	3	234	77	52	17
Gender					
Male	51	226	71	40	11
Female	49	231	77	46	14
National School Lunch Program					
Eligible	40	211	56	24	4
Not eligible	60	240	86	55	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.

Achievement-Level Percentages and Average Score Results

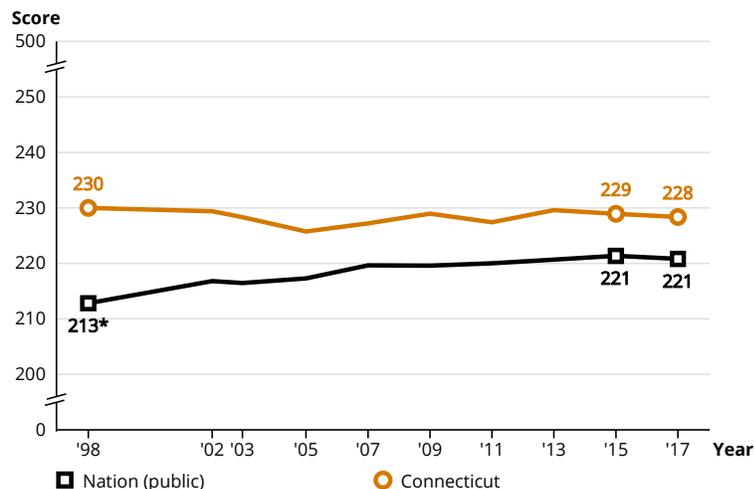
Connecticut	Average Score				Average Score
	Below Basic	Basic	Proficient	Advanced	
1998	24	33	32	11	230
2015	26	31	31	13	229
2017	26	31	31	12	228
Nation (public)					
2017	33*	31	27*	9*	221*

Percent below Basic or at Basic Percent at Proficient or Advanced

Legend: Below Basic, Basic, Proficient, Advanced

* Significantly different ($p < .05$) from state's results in 2017. Significance tests were performed using unrounded numbers.
NOTE: Detail may not sum to totals because of rounding.

Average Scores for State/Jurisdiction and Nation (public)



* Significantly different ($p < .05$) from 2017. Significance tests were performed using unrounded numbers.

Score Gaps for Student Groups

- In 2017, Black students had an average score that was 28 points lower than that for White students. This performance gap was not significantly different from that in 1998 (34 points).
- In 2017, Hispanic students had an average score that was 25 points lower than that for White students. This performance gap was narrower than that in 1998 (41 points).
- In 2017, female students in Connecticut had an average score that was higher than that for male students by 5 points.
- In 2017, 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 that for students who were not eligible. This performance gap was not significantly different from that in 1998 (35 points).