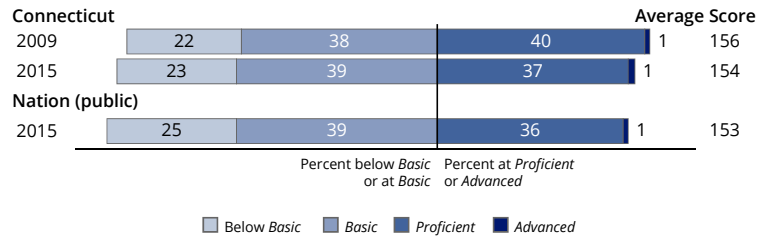


Overall Results

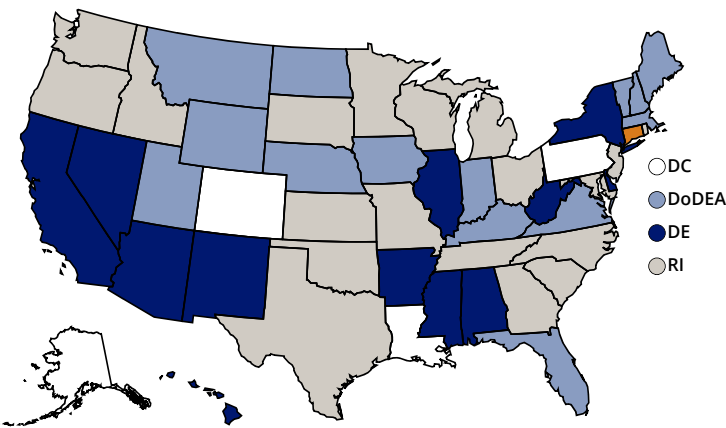
- In 2015, the average score of fourth-grade students in Connecticut was 154. This was not significantly different from the average score of 153 for public school students in the nation.
- The average score for students in Connecticut in 2015 (154) was not significantly different from their average score in 2009 (156).
- The percentage of students in Connecticut who performed at or above the NAEP *Proficient* level was 38 percent in 2015. This percentage was not significantly different from that in 2009 (40 percent).
- The percentage of students in Connecticut who performed at or above the NAEP *Basic* level was 77 percent in 2015. This percentage was not significantly different from that in 2009 (78 percent).

Achievement-Level Percentages and Average Score Results



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

Compare the Average Score in 2015 to Other States/Jurisdictions

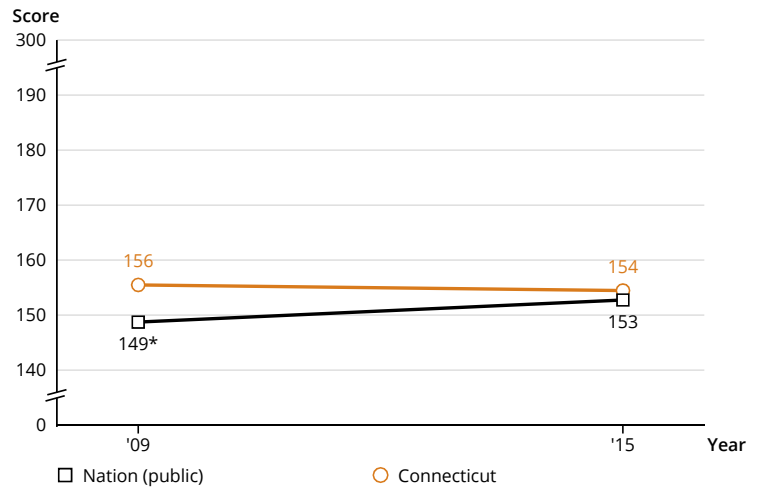


In 2015, the average score in Connecticut (154) was

- lower than those in 15 states/jurisdictions
- higher than those in 12 states/jurisdictions
- not significantly different from those in 19 states/jurisdictions
- 5 states/jurisdictions did not participate in 2015

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

Average Scores for State/Jurisdiction and Nation (public)



\* Significantly different ( $p < .05$ ) from 2015. Significance tests were performed using unrounded numbers.

Results for Student Groups in 2015

Reporting Groups	Percentage of students	Avg. score	Percentage at or above Basic	Percentage at Proficient	Percentage at Advanced
<b>Race/Ethnicity</b>					
White	59	165	89	51	1
Black	13	130	52	10	#
Hispanic	20	135	56	15	#
Asian	5	164	86	47	3
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	3	157	77	38	1
<b>Gender</b>					
Male	51	154	76	38	1
Female	49	155	79	38	1
<b>National School Lunch Program</b>					
Eligible	37	134	56	13	#
Not eligible	63	167	89	52	1

# 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.

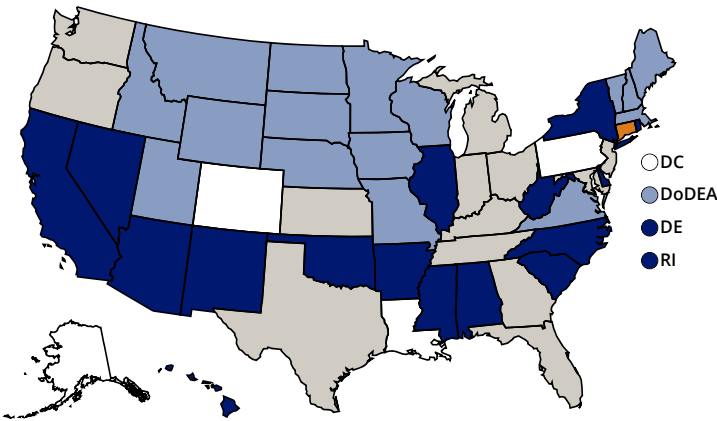
Score Gaps for Student Groups

- In 2015, Black students had an average score that was 35 points lower than that for White students. This performance gap was not significantly different from that in 2009 (38 points).
- In 2015, Hispanic students had an average score that was 31 points lower than that for White students. This performance gap was narrower than that in 2009 (39 points).
- In 2015, male students in Connecticut had an average score that was not significantly different from that for female students.
- In 2015, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 33 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2009 (36 points).

### Overall Results

- In 2015, the average score of eighth-grade students in Connecticut was 155. This was higher than the average score of 153 for public school students in the nation.
- The average score for students in Connecticut in 2015 (155) was not significantly different from their average score in 2011 (155) and in 2009 (155).
- The percentage of students in Connecticut who performed at or above the NAEP *Proficient* level was 35 percent in 2015. This percentage was not significantly different from that in 2011 (35 percent) and in 2009 (35 percent).
- The percentage of students in Connecticut who performed at or above the NAEP *Basic* level was 70 percent in 2015. This percentage was not significantly different from that in 2011 (69 percent) and in 2009 (69 percent).

### Compare the Average Score in 2015 to Other States/Jurisdictions



In 2015, the average score in Connecticut (155) was

- lower than those in 17 states/jurisdictions
- higher than those in 16 states/jurisdictions
- not significantly different from those in 13 states/jurisdictions
- 5 states/jurisdictions did not participate in 2015

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

### Results for Student Groups in 2015

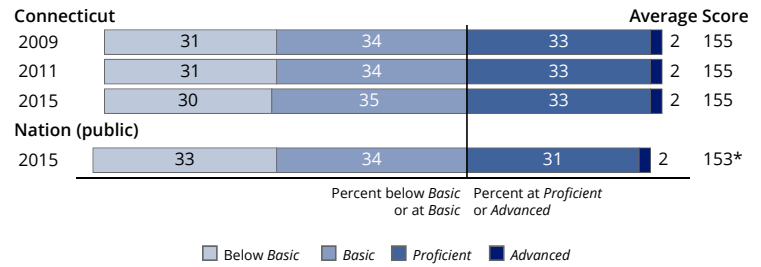
Reporting Groups	Percentage of students	Avg. score	Percentage at or above Basic	Percentage at Proficient	Percentage at Advanced
<b>Race/Ethnicity</b>					
White	62	165	82	45	2
Black	12	131	38	12	#
Hispanic	19	135	47	13	#
Asian	5	169	84	52	5
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	2	‡	‡	‡	‡
<b>Gender</b>					
Male	52	156	70	38	2
Female	48	154	69	31	1
<b>National School Lunch Program</b>					
Eligible	35	137	48	15	#
Not eligible	65	165	81	46	2

# Rounds to zero.

‡ Reporting standards not met.

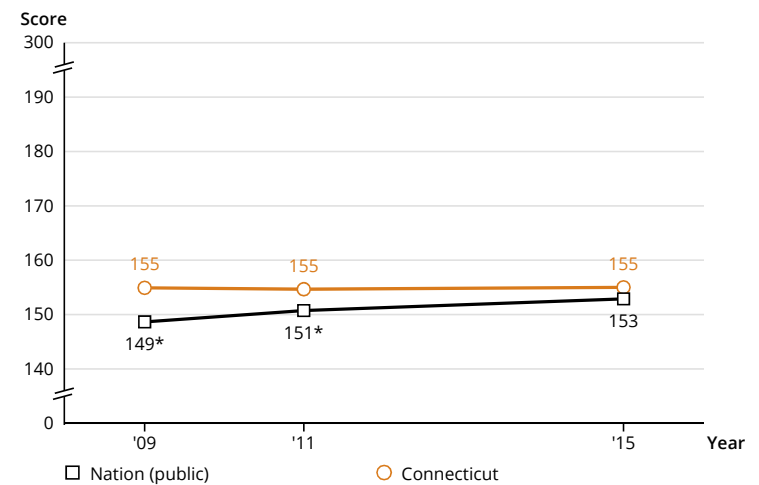
NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

### Achievement-Level Percentages and Average Score Results



\* Significantly different ( $p < .05$ ) from state's results in 2015. 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 2015. Significance tests were performed using unrounded numbers.

### Score Gaps for Student Groups

- In 2015, Black students had an average score that was 34 points lower than that for White students. This performance gap was not significantly different from that in 2009 (38 points).
- In 2015, Hispanic students had an average score that was 30 points lower than that for White students. This performance gap was narrower than that in 2009 (37 points).
- In 2015, male students in Connecticut had an average score that was not significantly different from that for female students.
- In 2015, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 28 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2009 (33 points).