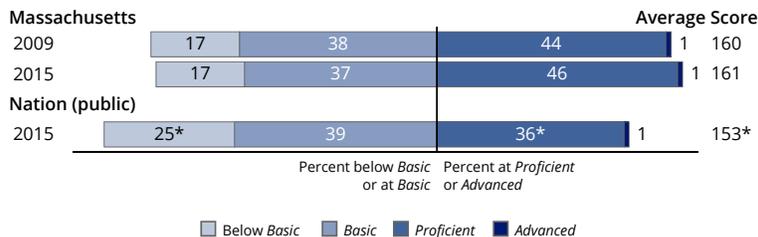


Overall Results

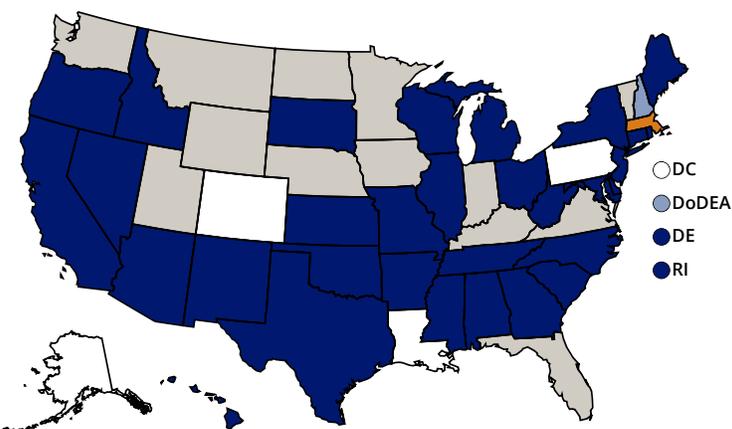
- In 2015, the average score of fourth-grade students in Massachusetts was 161. This was higher than the average score of 153 for public school students in the nation.
- The average score for students in Massachusetts in 2015 (161) was not significantly different from their average score in 2009 (160).
- The percentage of students in Massachusetts who performed at or above the NAEP *Proficient* level was 47 percent in 2015. This percentage was not significantly different from that in 2009 (45 percent).
- The percentage of students in Massachusetts who performed at or above the NAEP *Basic* level was 83 percent in 2015. This percentage was not significantly different from that in 2009 (83 percent).

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.

Compare the Average Score in 2015 to Other States/Jurisdictions

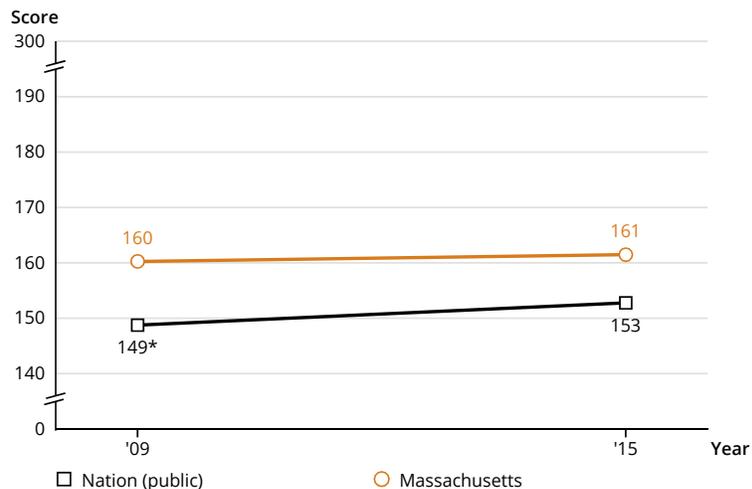


In 2015, the average score in Massachusetts (161) was  
■ lower than those in 2 states/jurisdictions  
■ higher than those in 31 states/jurisdictions  
■ not significantly different from those in 13 states/jurisdictions

□ 5 states/jurisdictions did not participate in 2015

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

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	65	169	91	56	1
Black	7	140	65	21	#
Hispanic	19	140	64	20	#
Asian	6	174	92	63	4
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	3	161	78	46	2
<b>Gender</b>					
Male	51	163	84	48	1
Female	49	160	83	45	1
<b>National School Lunch Program</b>					
Eligible	42	145	68	26	#
Not eligible	58	173	94	62	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.

Score Gaps for Student Groups

- In 2015, Black students had an average score that was 29 points lower than that for White students. This performance gap was not significantly different from that in 2009 (31 points).
- In 2015, Hispanic students had an average score that was 29 points lower than that for White students. This performance gap was narrower than that in 2009 (37 points).
- In 2015, male students in Massachusetts 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 29 points lower than that for students who were not eligible. This performance gap was not significantly different from that in 2009 (31 points).