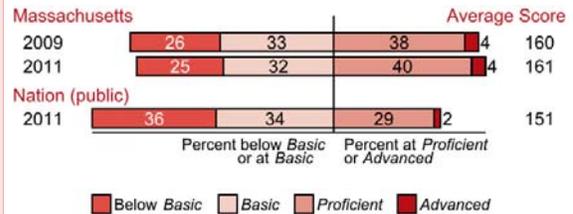


Overall Results

- In 2011, the average score of eighth-grade students in Massachusetts was 161. This was higher than the average score of 151 for public school students in the nation.
- The average score for students in Massachusetts in 2011 (161) was not significantly different from their average score in 2009 (160).
- In 2011, the score gap between students in Massachusetts at the 75th percentile and students at the 25th percentile was 43 points. This performance gap was not significantly different from that of 2009 (44 points).
- The percentage of students in Massachusetts who performed at or above the NAEP *Proficient* level was 44 percent in 2011. This percentage was not significantly different from that in 2009 (41 percent).
- The percentage of students in Massachusetts who performed at or above the NAEP *Basic* level was 75 percent in 2011. This percentage was not significantly different from that in 2009 (74 percent).

Achievement-Level Percentages and Average Score Results



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

Compare the Average Score in 2011 to Other States/Jurisdictions

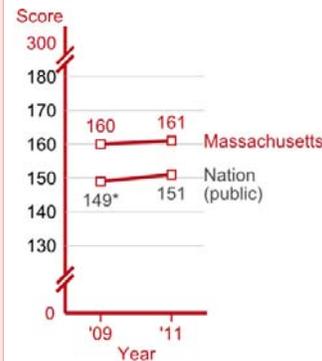


<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools).

In 2011, the average score in **Massachusetts** (161) was

- lower than that in 1 state/jurisdiction
- higher than those in 36 states/jurisdictions
- not significantly different from those in 14 states/jurisdictions

Average Scores for State/Jurisdiction and Nation (public)



\* Significantly different ( $p < .05$ ) from 2011. Significance tests were performed using unrounded numbers.

Results for Student Groups in 2011

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
<b>Race/Ethnicity</b>					
White	73	169	84	52	5
Black	8	133	46	15	#
Hispanic	13	130	39	12	#
Asian	4	171	82	56	9
American Indian/Alaska Native	#	‡	‡	‡	‡
Native Hawaiian/Pacific Islander	#	‡	‡	‡	‡
Two or more races	2	‡	‡	‡	‡
<b>Gender</b>					
Male	51	164	78	47	4
Female	49	159	73	40	3
<b>National School Lunch Program</b>					
Eligible	33	141	54	21	1
Not eligible	67	171	86	55	6

# 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 36 points lower than White students. This performance gap was not significantly different from that in 2009 (35 points).
- In 2011, Hispanic students had an average score that was 39 points lower than White students. This performance gap was not significantly different from that in 2009 (35 points).
- In 2011, male students in Massachusetts had an average score that was higher than female students by 5 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 31 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 2009 (32 points).