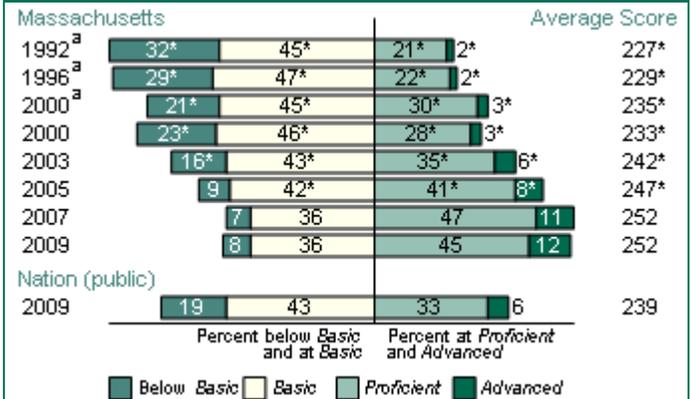


Overall Results

- In 2009, the average score of fourth-grade students in Massachusetts was 252. This was higher than the average score of 239 for public school students in the nation.
- The average score for students in Massachusetts in 2009 (252) was not significantly different from their average score in 2007 (252) and was higher than their average score in 1992 (227).
- In 2009, the score gap between students in Massachusetts at the 75th percentile and students at the 25th percentile was 34 points. This performance gap was narrower than that of 1992 (40 points).
- The percentage of students in Massachusetts who performed at or above the NAEP *Proficient* level was 57 percent in 2009. This percentage was not significantly different from that in 2007 (58 percent) and was greater than that in 1992 (23 percent).
- The percentage of students in Massachusetts who performed at or above the NAEP *Basic* level was 92 percent in 2009. This percentage was not significantly different from that in 2007 (93 percent) and was greater than that in 1992 (68 percent).

Achievement-Level Percentages and Average Score Results



* Significantly different ($p < .05$) from state's results in 2009.
^a Accommodations not permitted.
 NOTE: Detail may not sum to totals because of rounding.

Compare the Average Score in 2009 to Other States/Jurisdictions

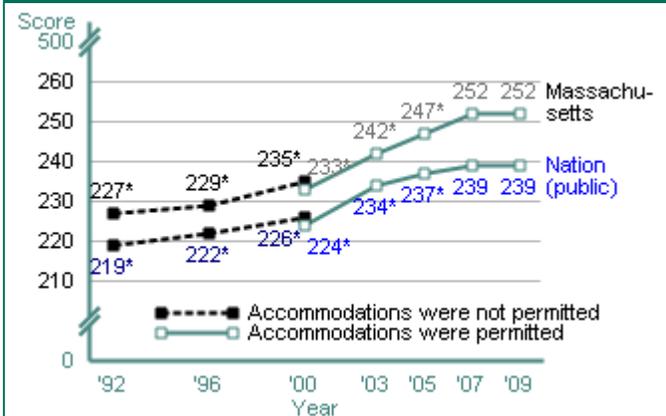


¹ Department of Defense Education Activity schools (domestic and overseas).

In 2009, the average score in **Massachusetts** was

- lower than that in 0 state/jurisdiction
- higher than those in 49 states/jurisdictions
- not significantly different from those in 2 states/jurisdictions

Compare the Average Score to Nation (public)



* Significantly different ($p < .05$) from 2009.

Results for Student Groups in 2009

Reporting Groups	Percent of students	Avg. score	Percentages at or above		Percent at Advanced
			Basic	Proficient	
Gender					
Male	50	253	92	59	14
Female	50	251	93	55	10
Race/Ethnicity					
White	68	258	97	67	14
Black	8	236	84	30	2
Hispanic	17	232	78	25	2
Asian/Pacific Islander	6	264	96	70	28
American Indian/Alaska Native	#	‡	‡	‡	‡
National School Lunch Program					
Eligible	3	237	83	31	3
Not eligible	66	260	97	70	17

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, and the "Unclassified" category for race/ethnicity are not displayed.

Score Gaps for Student Groups

- In 2009, male students in Massachusetts had an average score that was not significantly different from that of female students. This performance gap was not significantly different from that in 1992 (3 points).
- In 2009, Black students had an average score that was 21 points lower than that of White students. This performance gap was narrower than that in 1992 (36 points).
- In 2009, Hispanic students had an average score that was 26 points lower than that of White students. This performance gap was narrower than that in 1992 (34 points).
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of poverty, had an average score that was 23 points lower than that of students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 1996 (21 points).