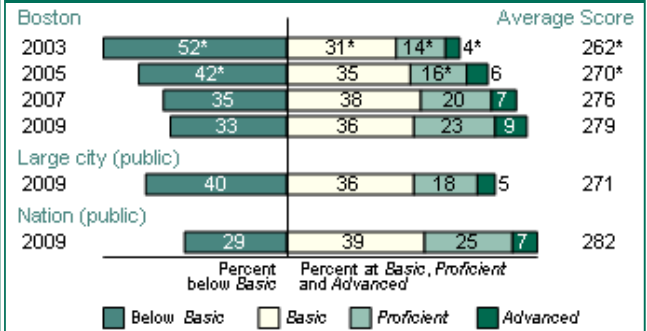


Overall Results

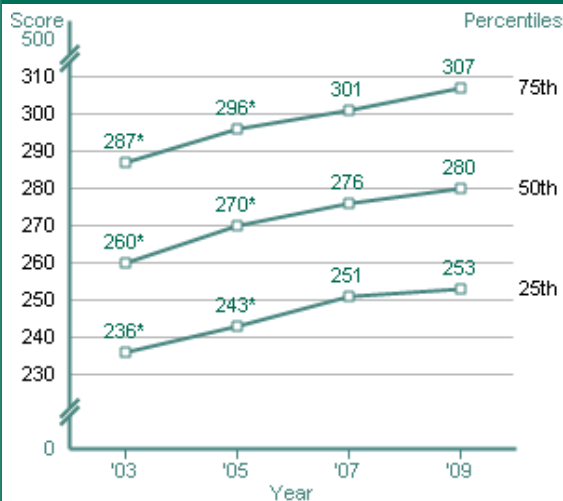
- In 2009, the average score of eighth-grade students in Boston was 279. This was higher than the average score of 271 for public school students in large cities.
- The average score for students in Boston in 2009 (279) was not significantly different from their average score in 2007 (276) and was higher than their average score in 2003 (262).
- In 2009, the score gap between students in Boston at the 75th percentile and students at the 25th percentile was 54 points. This performance gap was not significantly different from that of 2003 (52 points).
- The percentage of students in Boston who performed at or above the NAEP *Proficient* level was 31 percent in 2009. This percentage was greater than that in 2007 (27 percent) and was greater than that in 2003 (17 percent).
- The percentage of students in Boston who performed at or above the NAEP *Basic* level was 67 percent in 2009. This percentage was not significantly different from that in 2007 (65 percent) and was greater than that in 2003 (48 percent).

Achievement-Level Percentages and Average Score Results



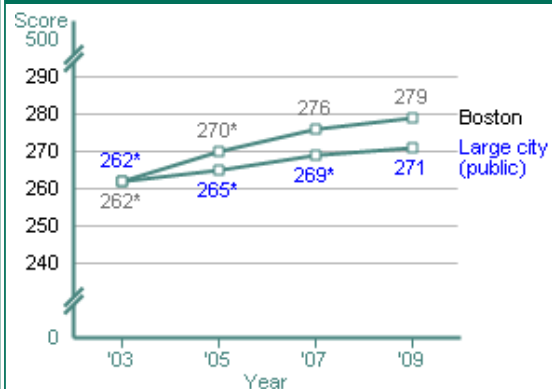
* Significantly different ($p < .05$) from district's results in 2009.
NOTE: Detail may not sum to totals because of rounding.

Scores at Selected Percentiles



* Significantly different ($p < .05$) from 2009.
NOTE: Scores at selected percentiles on the NAEP mathematics scale indicate how well students at lower, middle, and higher levels performed.

Average Scores for District and Large Cities



* 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	279	68	30	8
Female	50	280	67	32	9
Race/Ethnicity					
White	14	311	93	67	27
Black	40	268	57	18	2
Hispanic	33	269	61	20	2
Asian/Pacific Islander	11	312	92	68	29
American Indian/Alaska Native	#	‡	‡	‡	‡
National School Lunch Program					
Eligible	7	273	62	23	5
Not eligible	24	299	81	53	21

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, female students in Boston had an average score that was not significantly different from that of male students.
- In 2009, Black students had an average score that was 43 points lower than that of White students. This performance gap was not significantly different from that in 2003 (39 points).
- In 2009, Hispanic students had an average score that was 42 points lower than that of White students. This performance gap was not significantly different from that in 2003 (37 points).
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of low income, had an average score that was 26 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 2003 (25 points).