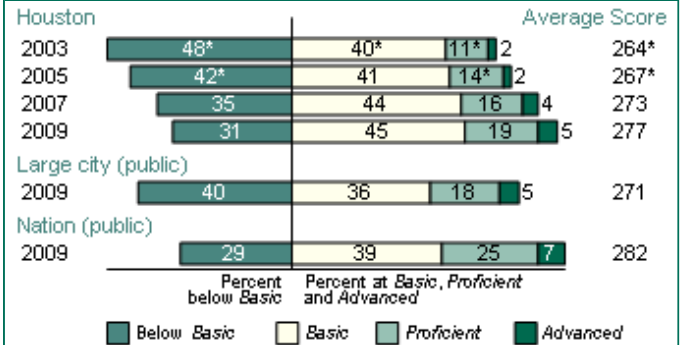


Overall Results

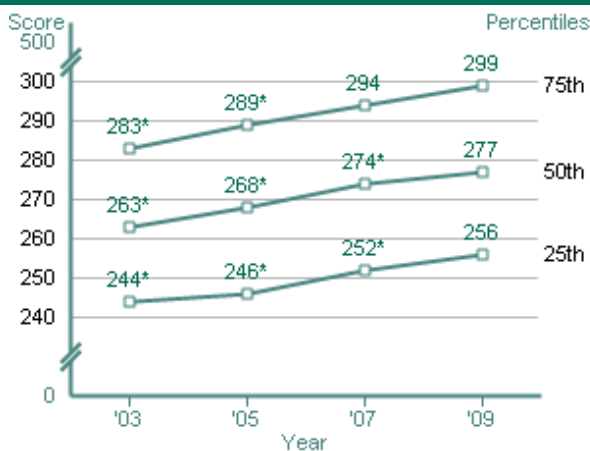
- In 2009, the average score of eighth-grade students in Houston was 277. This was higher than the average score of 271 for public school students in large cities.
- The average score for students in Houston in 2009 (277) was not significantly different from their average score in 2007 (273) and was higher than their average score in 2003 (264).
- In 2009, the score gap between students in Houston at the 75th percentile and students at the 25th percentile was 42 points. This performance gap was not significantly different from that of 2003 (39 points).
- The percentage of students in Houston who performed at or above the NAEP *Proficient* level was 24 percent in 2009. This percentage was not significantly different from that in 2007 (21 percent) and was greater than that in 2003 (12 percent).
- The percentage of students in Houston who performed at or above the NAEP *Basic* level was 69 percent in 2009. This percentage was not significantly different from that in 2007 (65 percent) and was greater than that in 2003 (52 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.

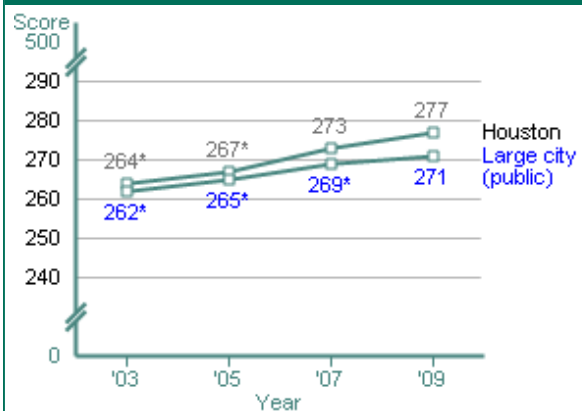
Scores at Selected Percentiles



* 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	49	276	68	24	5
Female	51	277	70	24	5
Race/Ethnicity					
White	8	311	94	67	26
Black	29	266	59	13	2
Hispanic	60	275	70	21	2
Asian/Pacific Islander	3	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
National School Lunch Program					
Eligible	78	271	65	18	2
Not eligible	22	296	83	47	16

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 Houston had an average score that was not significantly different from that of male students.
- In 2009, Black students had an average score that was 45 points lower than that of White students. This performance gap was wider than that in 2003 (34 points).
- In 2009, Hispanic students had an average score that was 36 points lower than that of White students. This performance gap was not significantly different from that in 2003 (32 points).
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of low income, had an average score that was 25 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 (18 points).

NOTE: Statistical comparisons are calculated on the basis of unrounded scale scores or percentages.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2003–2009 Mathematics Assessments.