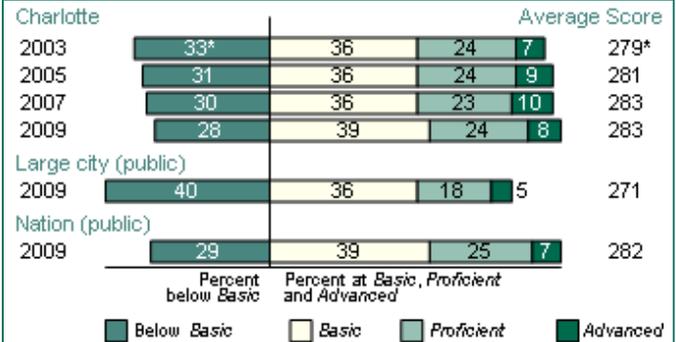


Overall Results

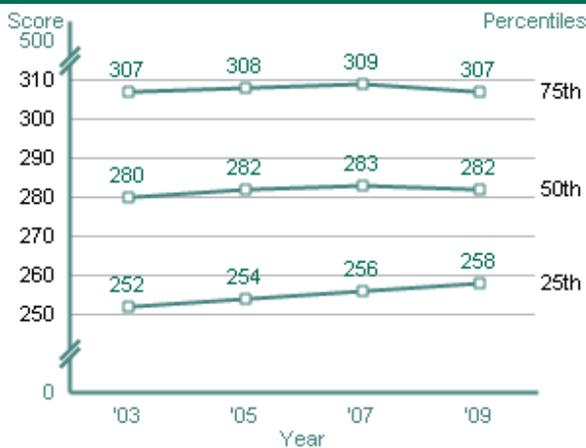
- In 2009, the average score of eighth-grade students in Charlotte was 283. This was higher than the average score of 271 for public school students in large cities.
- The average score for students in Charlotte in 2009 (283) was not significantly different from their average score in 2007 (283) and was higher than their average score in 2003 (279).
- In 2009, the score gap between students in Charlotte at the 75th percentile and students at the 25th percentile was 49 points. This performance gap was not significantly different from that of 2003 (55 points).
- The percentage of students in Charlotte who performed at or above the NAEP *Proficient* level was 33 percent in 2009. This percentage was not significantly different from that in 2007 (34 percent) and was not significantly different from that in 2003 (32 percent).
- The percentage of students in Charlotte who performed at or above the NAEP *Basic* level was 72 percent in 2009. This percentage was not significantly different from that in 2007 (70 percent) and was greater than that in 2003 (67 percent).

Achievement-Level Percentages and Average Score Results



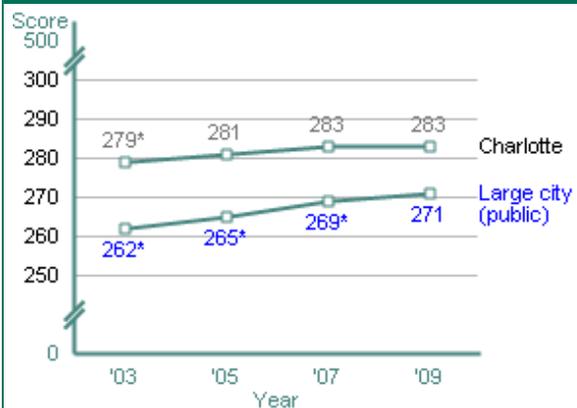
* Significantly different ($p < .05$) from district's results in 2009.
NOTE: Detail may not sum to totals because of rounding.

Scores at Selected Percentiles



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	283	69	34	10
Female	51	282	74	31	7
Race/Ethnicity					
White	32	304	91	58	18
Black	46	270	60	17	1
Hispanic	15	272	63	21	3
Asian/Pacific Islander	4	‡	‡	‡	‡
American Indian/Alaska Native	#	‡	‡	‡	‡
National School Lunch Program					
Eligible	46	268	58	17	2
Not eligible	52	296	85	47	14

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 Charlotte had an average score that was not significantly different from that of female students.
- In 2009, Black students had an average score that was 35 points lower than that of White students. This performance gap was narrower than that in 2003 (43 points).
- In 2009, Hispanic students had an average score that was 32 points lower than that of White students. This performance gap was not significantly different from that in 2003 (40 points).
- In 2009, students who were eligible for free/reduced-price school lunch, an indicator of low income, had an average score that was 28 points lower than that of students who were not eligible for free/reduced-price school lunch. This performance gap was narrower than that in 2003 (36 points).