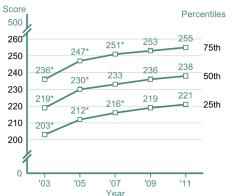
Mathematics 2011Trial Urban District Snapshot Report

Grade 4 Public Schools

Overall Results

- In 2011, the average score of fourth-grade students in Boston was 237. This was higher than the average score of 233 for public school students in large cities.
- The average score for students in Boston in 2011 (237) was not significantly different from their average score in 2009 (236) and was higher than their average score in 2003 (220).
- In 2011, the score gap between students in Boston at the 75th percentile and students at the 25th percentile was 34 points. This performance gap was not significantly different from that of 2003 (33 points).
- The percentage of students in Boston who performed at or above the NAEP *Proficient* level was 33 percent in 2011. This percentage was not significantly different from that in 2009 (31 percent) and was greater than that in 2003 (12 percent).
- The percentage of students in Boston who performed at or above the NAEP Basic level was 81 percent in 2011. This percentage was not significantly different from that in 2009 (81 percent) and was greater than that in 2003 (59 percent).

Scores at Selected Percentiles



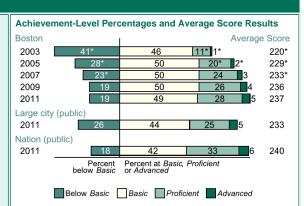
* Significantly different (p < .05) from 2011. Significance tests were performed using unrounded numbers.

Results for Student Groups in 2011

						ш
			Percentages			
	Percent of	Avg.	at o	r above	Percent at	
Reporting Groups	students	score	Basic	Proficient	Advanced	
School Race						
White	12	255	93	63	16	
Black	34	230	76	21	1	
Hispanic	44	234	80	26	2	
Asian	8	259	95	69	19	
American Indian/Alaska Native	#	‡	‡	‡	‡	
Native Hawaiian/Pacific Islander	r #	‡	‡	‡	‡	
Two or more races	2	‡	‡	‡	‡	
Gender						
Male	50	236	80	32	5	
Female	50	238	83	33	5	
National School Lunch Program						
Eligible	81	234	80	27	3	
Not eligible	19	251	90	56	14	

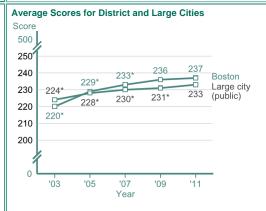
Rounds to zero. ‡ Reporting standards not met.

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 is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.



* Significantly different (p < .05) from district's results in 2011. Significance tests were performed using unrounded numbers.

NOTE: Detail may not sum to totals because of rounding. Large city (public) includes public schools located in the urbanized areas of cities with populations of 250,000 or more.



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

NOTE: Large city (public) includes public schools located in the urbanized areas of cities with populations of 250,000 or more.

Score Gaps for Student Groups

- In 2011, Black students had an average score that was 26 points lower than White students. This performance gap was not significantly different from that in 2003 (19 points).
- In 2011, Hispanic students had an average score that was 22 points lower than White students. This performance gap was not significantly different from that in 2003 (20 points).
- In 2011, male students in Boston had an average score that was not significantly different from female students.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 17 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 2003 (15 points).

ICS NATIONAL CENTER IDE IEDUCATION STATISTICS NOTE: Beginning in 2009, results for charter schools are excluded from the TUDA results if they are not included in the school district's Adequate Yearly Progress (AYP) report to the U.S. Department of Education. 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, 2003–2011 Mathematics Assessments.