**Miami-Dade County Public Schools** Grade 8

## **Mathematics** 2011Trial Urban District Snapshot Report **Public Schools Overall Results** Achievement-Level Percentages and Average Score Results Miami-Dade Average Score In 2011, the average score of eighth-grade students in Miami-2009 19 3 Dade was 272. This was not significantly different from the 41 273 39 2011 19 4 272 30 average score of 274 for public school students in large cities. Large city (public) The average score for students in Miami-Dade in 2011 (272) was 2011 37 20 6 274 not significantly different from their average score in 2009 (273). Nation (public) In 2011, the score gap between students in Miami-Dade at the 2011 39 26 8 283 75th percentile and students at the 25th percentile was 47 points. Percent at Basic, Proficient or Advanced Percent below Basic This performance gap was not significantly different from that of 2009 (46 points). Below Basic Basic Proficient Advanced The percentage of students in Miami-Dade who performed at or above the NAEP Proficient level was 22 percent in 2011. This percentage was not significantly different from that in 2009 (22

Score

500

300

290

280

270

260

250

0

273

R>

271\*

'09

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.

Average Scores for District and Large Cities

274

-8

272

'11

Year

Large city

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

points lower than White students. This performance gap

was not significantly different from that in 2009 (31 points).

In 2011, Hispanic students had an average score that was

14 points lower than White students. This performance gap

was not significantly different from that in 2009 (17 points).

score that was not significantly different from female

school lunch, an indicator of low family income, had an average score that was 20 points lower than students who

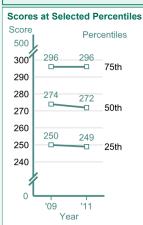
were not eligible for free/reduced-price school lunch. This

performance gap was not significantly different from that in

(public)

Miami-

Dade



percent).

The percentage of students in Miami-Dade who performed at or above the NAEP Basic level was 61 percent in 2011. This percentage was not significantly different from that in 2009 (64 percent).

## NOTE: Large city (public) includes public schools located in the urbanized areas of cities with populations of 250,000 or more. **Results for Student Groups in 2011** Score Gaps for Student Groups In 2011, Black students had an average score that was 33 Percentages Percent of Avg. at or above Percent at **Reporting Groups** students score Basic Proficient Advanced School Race White 288 9 78 39 8 Black 22 256 42 c 1 In 2011, male students in Miami-Dade had an average Hispanic 67 274 65 24 4 Asian 1 ± 1 ‡ ± American Indian/Alaska Native # ± ± + 1 In 2011, students who were eligible for free/reduced-price Native Hawaijan/Pacific Islander # # ‡ 1 ± Two or more races # ‡ ‡ Gender 50 25 4 Male 274 63 Female 50 270 60 20 3 National School Lunch Program 2 Eligible 72 266 56 17 9 Not eligible 28 286 76 37 # 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.



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), 2009 and 2011 Mathematics Assessments.

students

2009 (18 points).