# Progress Report 2010-11 

| P.S. 126 Jacob August Riis |  |
| :--- | :--- |
|  |  |
| PRINCIPAL: | Jacqueline Getz |
|  |  |
| DBN: | 02 M 126 |
| ENROLLMENT: | 734 |
| SCHOOL TYPE: | K-8 |
| PEER INDEX: | 38.71 |
| (see p. 7 for more details on peer index) |  |

## Overview

Each school's Progress Report (1) measures student year-to-year progress, (2) compares the school to peer schools and (3) rewards success in moving all children forward, especially children with the greatest needs. Strong Progress Report results are the basis for monetary rewards for school leaders, and poor results are an important factor in determining whether schools require intensive support or intervention. For more information, see schools.nyc.gov/community/planning/Support+and+Intervention.htm.

CATEGORY

| Student | 41.1 |
| :--- | :--- | :--- | :--- |
| Progress |  |

## Performance over time

Percentile rank of this school's overall Progress Report score for the
past three years:
100 - 20 90
80
60
40
20
0
The Progress Report is a one-year snapshot of a school's performance. The Progress Report methodology has evolved over time, in response to school and community feedback, changes in state policy, and higher standards. In 2009-10, New York State raised the cutoff for proficiency on English and Math tests, and the Progress Report introduced growth percentiles. For a description of methodology changes, visit schools.nyc.gov/ProgressReport.


This school's overall score is greater than or equal to that of 90 percent of K-8 schools.

| Overall Grades - K-8 |  |  |  |
| :---: | :---: | :---: | :---: |
| GRADE | SCORE RANGE | \% of Schools |  |
| A | 57.1 or higher | $25 \%$ of schools |  |
| B | $41.3-57.0$ | $35 \%$ of schools |  |
| C | $25.3-41.2$ | $30 \%$ of schools |  |
| D | $14.5-25.2$ | $7 \%$ of schools |  |
| F | 14.4 or lower | $3 \%$ of schools |  |

For elementary, middle, and K-8 schools, the percent of schools receiving top grades was set in advance. Schools with average English and Math performance in the top third citywide cannot receive a grade lower than a C. Schools in their first year, in phase out, or with fewer than 25 students with progress results receive a report with no grade or score.

|  |  | GRADE | SCORE RANGE | Student Progress represents 60\% of the total score. The grade is based on growth percentiles, a measure of |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE |  | A | 34.2 or higher |  |  |  |  |  |  |
|  |  | B | 24.7-34.1 | how much individual students improved on state tests in English and Math between 2010 and 2011, compared to other students who started at the same level. The section evaluates growth percentiles for all students, and students in the school's lowest third. An explanation of growth percentiles is at the end of |  |  |  |  |  |
| SCORE |  | C | 15.1-24.6 |  |  |  |  |  |  |
|  | $41.1$ <br> (out of 60) | D | $8.7-15.0$ | this report. |  |  |  |  |  |
|  |  | F | 8.6 or lower |  |  |  |  |  |  |
|  |  |  | THIS SCHOOL'S RESULTS | COMPARISON TO PEER SCHOOLS (WEIGHTED 75\%) | PERCENT OF PEER RANGE | COMPARISON TO CITY SCHOOLS (WEIGHTED 25\%) | PERCENT OF CITY RANGE | POINTS POSSIBLE | POINTS <br> EARNED |
|  |  |  | RESULTS | (WEIGHTED 75\%) | PEER RANGE | (WEIGHTED 25\%) | CITY RANGE | POSSIBLE | EARNED |

## English



## Mathematics

Median Adjusted Growth Percentile ( $\mathrm{n}=456$ )
84.0

Median Adjusted Growth Percentile for School's Lowest Third ( $\mathrm{n}=169$ )


94.1\%
61.2\%
$15 \quad 8.35$

## How To Interpret These Charts



 of possible points. The share is multiplied by the weight ( $75 \%$ or $25 \%$ ) and the possible points for the metric to determine the points earned.


Score Calculation Example



## English



## Mathematics

Percentage of students at level 3 or 4 ( $\mathrm{n}=530$ )

Average Student Proficiency ( $\mathrm{n}=530$ )



## How To Interpret These Charts



 of possible points. The share is multiplied by the weight ( $75 \%$ or $25 \%$ ) and the possible points for the metric to determine the points earned.


## Score Calculation Example



| GRADE |  | GRADE | SCORE RANGE | School Environment represents 15\% of the total score. The School Environment grade is based on student attendance and results of the NYC School Survey, on which parents and teachers rate academic expectations, safety and respect, communication, and engagement. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | A | 8.5 or higher |  |  |  |  |  |  |
|  |  | B | 6.1-8.4 |  |  |  |  |  |  |
|  |  | C | 3.7-6.0 |  |  |  |  |  |  |
| SCORE | $\begin{gathered} 6 \\ \text { (out of 15) } \end{gathered}$ | D | 2.1-3.6 |  |  |  |  |  |  |
|  |  | F | 2.0 or lower |  |  |  |  |  |  |
|  |  |  | THIS SCHOOL'S RESULTS | COMPARISON TO PEER SCHOOLS (WEIGHTED 75\%) | PERCENT OF PEER RANGE | COMPARISON TO CITY SCHOOLS (WEIGHTED 25\%) | PERCENT OF CITY RANGE | POINTS POSSIBLE | POINTS EARNED |

## School Survey Results



## How To Interpret These Charts



 of possible points. The share is multiplied by the weight ( $75 \%$ or $25 \%$ ) and the possible points for the metric to determine the points earned.


## Score Calculation Example

| FORMULA |  | PERCENT OF PEER RANGE | x | 0.75 | + | PERCENT OF CITY RANGE | x | 0.25 | ) | x | POINTS POSSIBLE | $=$ | POINTS EARNED |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EXAMPLE |  | 60\% | $x$ | 0.75 | + | 80\% | $x$ | 0.25 | ) | x | 2.5 | = | 1.63 |

## Closing the Achievement Gap

Schools receive additional credit for exceptional gains by students with disabilities, English Language Learners, and students starting with the lowest proficiency citywide. A school earns full additional credit when its results are in the top $20 \%$ of schools citywide. It earns half credit when its results are in the top $40 \%$. Additional Credit can only improve a school's Progress Report score. It cannot lower a school's score. Elementary, middle, and K-8 schools are eligible for points on 15 additional credit metrics, each of which is worth up to 1 point. (In the table below, "." indicates that a school has fewer than 15 eligible students in a category.)

| CATEGORY | THIS SCHOOL'S RESULTS | TOP 20\% CUTOFF | TOP 40\% CUTOFF | POINTS <br> EARNED |
| :---: | :---: | :---: | :---: | :---: |
| Percent at level 3 or 4 |  |  |  |  |
| English |  |  |  |  |
| Self-Contained ( $\mathrm{n}=14$ ) | . | 8.3\% | 5.0\% | . |
| CTT ( $\mathrm{n}=69$ ) | 20.3\% | 21.7\% | 16.7\% | 0.5 |
| SETSS ( $\mathrm{n}=17$ ) | 47.1\% | 27.3\% | 17.6\% | 1.0 |
| Mathematics |  |  |  |  |
| Self-Contained ( $\mathrm{n}=14$ ) | . | 21.1\% | 12.8\% | . |
| CTT ( $\mathrm{n}=69$ ) | 49.3\% | 40.0\% | 34.4\% | 1.0 |
| SETSS ( $\mathrm{n}=17$ ) | 82.4\% | 53.3\% | 37.0\% | 1.0 |
| Percent at 75th Growth Percentile or Higher |  |  |  |  |
| English |  |  |  |  |
| English Language Learners ( $\mathrm{n}=88$ ) | 44.3\% | 50.0\% | 42.9\% | 0.5 |
| Lowest Third Citywide ( $\mathrm{n}=76$ ) | 71.1\% | 55.3\% | 49.4\% | 1.0 |
| Self-Contained/CTT/SETSS ( $\mathrm{n}=87$ ) | 52.9\% | 60.4\% | 55.3\% | . |
| Black and Hispanic Males in Lowest Third Citywide ( $\mathrm{n}=35$ ) | 65.7\% | 56.1\% | 50.0\% | 1.0 |
| Mathematics |  |  |  |  |
| English Language Learners ( $\mathrm{n}=98$ ) | 58.2\% | 50.0\% | 41.1\% | 1.0 |
| Lowest Third Citywide ( $\mathrm{n}=50$ ) | 40.0\% | 50.0\% | 45.3\% | . |
| Self-Contained/CTT/SETSS ( $\mathrm{n}=88$ ) | 42.0\% | 49.3\% | 42.3\% | . |
| Black and Hispanic Males in Lowest Third Citywide ( $\mathrm{n}=22$ ) | 27.3\% | 50.8\% | 42.2\% | . |
| Movement of students with disabilities to less restrictive environments ( $\mathrm{n}=98$ ) | 0.26 | 0.38 | 0.27 | . |

The most powerful accountability lies in the tasks students do. In many New York City middle school classrooms, teachers are asking students to defend arguments, solve complex problems, and perform real experiments-tasks that measure the kind of critical thinking skills defined by the Common Core Learning Standards, which students require for high school and postsecondary success.

Students' performance on these classroom projects and assessments are captured in the course grades teachers give at the end of each semester. Students who pass more rigorous courses by eighth grade are more likely to graduate from high school ready for college and career.

As New York City schools begin to integrate the Common Core Learning Standards, the Progress Report is evolving to measure and reward the more rigorous classroom work.

Students' middle school course outcomes are reported below as unscored metrics, and will be integrated into schools' Progress Report scores and grades beginning with the 2011-12 Progress Report.

## CORE COURSE METRICS

This section measures the percentage of students in 6th through 8th grade who received a passing grade in a full year course in the relevant core subject area.

|  | THIS SCHOOL'S RESULTS | PEER AVERAGE | CITY AVERAGE |
| :---: | :---: | :---: | :---: |
| Percent of Students Who Passed a Core Course |  |  |  |
| English ( $\mathrm{n}=342$ ) | 99.7\% | 90.5\% | 84.4\% |
| Math ( $\mathrm{n}=342$ ) | 98.0\% | 89.7\% | 82.3\% |
| Science ( $\mathrm{n}=342$ ) | 99.1\% | 89.5\% | 83.8\% |
| Social Studies ( $\mathrm{n}=342$ ) | 98.2\% | 90.3\% | 84.3\% |

## 8th GRADERS WHO EARNED HIGH SCHOOL CREDIT

This section measures the percentage of students in 8th grade who, during their 8th grade year, passed a course and related Regents exam that entitles them to high school credit. Students who pass more than one accelerated course count the same as those who pass one.

|  | THIS SCHOOL'S RESULTS | PEER AVERAGE | CITY AVERAGE |
| :---: | :---: | :---: | :---: |
| PERCENT OF 8th GRADERS WHO EARNED HIGH SCHOOL CREDIT ( $\mathrm{n}=116$ ) | 29.3\% | 27.9\% | 18.3\% |

## PEER INDEX CALCULATION

The Peer Index is used to sort schools on the basis of demographics. A higher Peer Index indicates a higher need population. The Peer Index operates on a 1-100 scale and is calculated using the following formula:


## PEER GROUP FOR: P.S. 126 Jacob August Riis

Each school's performance is compared to the performance of schools in its peer group. Peer schools are those New York City public schools with a student population most like this school's population, according to the peer index. Each elementary and middle school has up to 40 peer schools and each K-8 school has up to 30 peer schools.

|  |  | PEER | \% FREE | \% BLACK or |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DBN | SCHOOL | INDEX | LUNCH | \% IEP | HISPANIC | \% ELL |
| 01M184 | P.S. 184m Shuang Wen | 28.13 | 71.5\% | 8.8\% | 9.8\% | 11.0\% |
| 22K207 | P.S. 207 Elizabeth G. Leary | 28.55 | 35.9\% | 13.7\% | 44.6\% | 2.7\% |
| 25Q499 | The Queens College School for Math, Science and Technology | 29.12 | 35.3\% | 9.2\% | 51.9\% | 1.9\% |
| 300122 | P.S. 122 Mamie Fay | 29.42 | 54.6\% | 11.5\% | 29.8\% | 6.6\% |
| $84 Q 706$ | Our World Neighborhood Charter | 30.70 | 45.3\% | 7.1\% | 47.5\% | 7.5\% |
| 27Q232 | P.S. 232 Lindenwood | 31.01 | 41.4\% | 14.4\% | 46.0\% | 4.8\% |
| 27Q146 | P.S. 146 Howard Beach | 31.12 | 44.5\% | 24.3\% | 33.8\% | 3.5\% |
| 20 K 180 | The SEEALL Academy | 31.82 | 63.1\% | 15.3\% | 21.2\% | 19.3\% |
| 24 Q 113 | P.S. 113 Isaac Chauncey | 32.23 | 59.6\% | 13.6\% | 33.5\% | 2.1\% |
| 02M217 | P.S./I.S. 217 Roosevelt Island | 32.42 | 37.2\% | 13.6\% | 53.7\% | 10.7\% |
| 02M442 | Ballet Tech, NYC Public School for Dance | 34.06 | 50.7\% | 1.4\% | 60.1\% | 4.1\% |
| 21K209 | P.S. 209 Margaret Mead | 35.03 | 63.7\% | 17.7\% | 27.1\% | 25.0\% |
| 84Q705 | Renaissance Charter School, The | 35.59 | 44.4\% | 12.7\% | 58.4\% | 9.4\% |
| $25 Q 164$ | P.S. 164 Queens Valley | 36.78 | 61.0\% | 15.2\% | 41.5\% | 14.7\% |
| $24 \mathrm{Q102}$ | P.S. 102 Bayview | 38.15 | 71.1\% | 11.2\% | 39.2\% | 17.1\% |
| 02M126 | P.S. 126 Jacob August Riis | 38.71 | 66.5\% | 19.8\% | 36.6\% | 18.4\% |
| 04M012 | Tag Young Scholars | 38.81 | 47.9\% | 2.0\% | 79.4\% | 0.4\% |
| 21K095 | P.S. 095 The Gravesend | 38.84 | 63.8\% | 19.1\% | 39.6\% | 20.9\% |
| 29Q295 | P.S./I.S. 295 | 39.74 | 55.3\% | 9.5\% | 63.8\% | 11.8\% |
| 30Q084 | P.S. 084 Steinway | 40.37 | 71.1\% | 15.4\% | 42.0\% | 18.1\% |
| 27Q124 | P.S. 124 Osmond A Church | 40.45 | 70.9\% | 8.0\% | 55.1\% | 2.5\% |
| 21K225 | P.S. K225-The Eileen E. Zaglin | 40.72 | 66.5\% | 18.7\% | 36.4\% | 42.3\% |
| 24Q087 | P.S. 087 Middle Village | 40.76 | 57.0\% | 29.2\% | 46.4\% | 10.1\% |
| 21K099 | P.S. 099 Isaac Asimov | 41.34 | 76.2\% | 20.5\% | 33.1\% | 23.8\% |
| 84K362 | Hellenic Classical Charter School | 41.41 | 49.3\% | 9.4\% | 77.5\% | 5.6\% |
| 06M187 | P.S./I.S. 187 Hudson Cliffs | 41.43 | 60.4\% | 13.0\% | 61.0\% | 11.2\% |
| 02M225 | Ella Baker School | 41.46 | 35.5\% | 13.9\% | 87.2\% | 4.8\% |
| 25Q200 | PS/MS 200 - The Pomonok School \& STAR Academy | 41.90 | 59.6\% | 23.4\% | 54.5\% | 6.6\% |
| $08 \times 071$ | P.S. 071 Rose E. Scala | 42.11 | 57.0\% | 20.4\% | 61.2\% | 5.5\% |
| 21K226 | P.S. 226 Alfred De B.Mason | 42.38 | 78.7\% | 22.9\% | 30.5\% | 27.6\% |
| 29Q208 | P.S. / I.S. 208 | 42.98 | 41.8\% | 13.4\% | 87.3\% | 2.3\% |


| PEER GROUP AVERAGES | 36.69 | $56.0 \%$ | $14.5 \%$ | $48.0 \%$ | $11.4 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

The Progress Report for elementary and middle schools focuses on students' growth to proficiency and beyond, regardless of their starting point. The Progress Report measures individual students' growth on state English and Math tests using growth percentiles.

## (1) GROWTH PERCENTILES

A student's growth percentile compares his or her growth to the growth of all students in the City who started at the same level of proficiency the year before. A student's growth percentile is a number between 0 and 100, which represents the percentage of students with the same score on last year's test who scored the same or lower than the student on this year's test. For example, a student with a growth percentile of 84 earned a score on this year's test that was the same or higher than 84 percent of the students in the City who had the same score as he did last year.


## (2) ADJUSTED GROWTH PERCENTILES

To evaluate a school on its students' growth percentiles, the Progress Report uses an adjusted growth percentile. Growth percentile adjustments are based on students' demographic characteristics, and reflect average differences in growth compared to students with the same starting proficiency level. The adjustments are made to students' ending proficiency rating as follows:

| CATEGORY  ADJUSTMENT <br> Special Education Self-contained +0.25 <br> Special Education CTT +0.15 <br> Special Education SETSS +0.10 <br> Title I Free Lunch  +0.01 |
| :--- |

## (3) MEDIAN ADJUSTED GROWTH PERCENTILES

The Progress Report evaluates a school based on its median adjusted growth percentile, the adjusted growth percentile of the middle student when all the students' adjusted growth percentiles are listed from lowest to highest.

