

This Progress Report is for:

SCHOOL	P.S. 045 Horace E. Greene (32K045)
PRINCIPAL	Tracey Lott-Davis
ENROLLMENT	744
SCHOOL TYPE	ELEMENTARY
PEER INDEX	62.94

Progress Report Grade

**A**

What does this grade mean?

Schools are assigned letter grades based on their overall Progress Report score. Schools that get As and Bs are eligible for rewards. Schools that get Ds and Fs, or 3 Cs in a row, face consequences, including change in school leadership or school closure.

How did this school perform?

- This school's overall score for 2007-08 is 82.3
- This score places the School in the 95 percentile of all elementary schools Citywide—i.e., 95 percent of those schools scored lower than this school
- This school met 100% of its improvement target from last year

Category	Calculated Score	Category Grade
School Environment	9.7 out of 15	A
Student Performance	18.3 out of 25	A
Student Progress	43.0 out of 60	A
Additional Credit	11.3 (15 max)	
Overall Score	82.3 out of 100	A

How scores translate to grades:

- Schools receive letter grades based on their overall score
- Schools with an overall score between 59.6–100 receive a letter grade of A
- 45% of schools earned an A in 2007-08

Elementary Table – Overall Grades

Grade	Score range	City summary
A	59.6–100	45% of schools
B	45.8–59.5	38% of schools
C	32.6–45.7	13% of schools
D	28.4–32.5	3% of schools
F	9.6–28.4	2% of schools

In This Report:

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. The Progress Report measures four areas:

School Environment

uses parent, teacher and secondary student surveys and other data to measure necessary conditions for learning: attendance, academic expectations, communication, engagement and safety and respect.

Student Performance

measures student skill levels in English Language Arts and Math.

Student Progress

measures average student improvement from last year to this year in English Language Arts and Math.

Closing the Achievement Gap

gives schools additional credit for exemplary gains among high-need students.

The back page provides specific information about how the school performed in each of these areas.

Quality Review Score

This school's 2007-08 Quality Review score is: Well Developed

To see this school's Quality Review report, find the school's Web site at <http://schools.nyc.gov/>, click 'Statistics' and scroll down to Quality Review Report.

State Accountability Status

Based on its 2006-07 performance, this school is: In Need of Improvement - Year 1

This status is determined by the New York State Department of Education under the No Child Left Behind (NCLB) Act. It is separate from the school's Progress Report Grade.

Additional Information

Closing the Achievement Gap

Schools earn additional credit when their high-need students make exemplary gains. These gains are based on the percentage of high-need students who improve by at least one-half of a proficiency level in English Language Arts or Math (e.g., student improves from 2.25 to 2.75 in ELA, or 3.20 to 3.70 in Math). Schools earn additional credit for any one of the five high-need categories of students if the percentage of students in that category who achieve exemplary gains is in the top 40% of all schools citywide.

This component can only improve a school's Progress Report grade. It cannot lower a school's grade.

Credit	Exemplary Proficiency Gains	Student Group
<b>English Language Arts</b>		
+1.5	51.6%	English Language Learners
+1.5	61.3%	Special Education Students
+1.5	71.9%	Hispanic Students in the Lowest Third Citywide
+1.5	54.5%	Black Students in the Lowest Third Citywide
-	-	Other Students in the Lowest Third Citywide
<b>Mathematics</b>		
+0.75	21.2%	English Language Learners
+1.5	45.2%	Special Education Students
+1.5	41.5%	Hispanic Students in the Lowest Third Citywide
+1.5	41.1%	Black Students in the Lowest Third Citywide
-	-	Other Students in the Lowest Third Citywide

(-) indicates less than 15 students in this category

Peer Schools

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. Each school has up to 40 peer schools.

For Elementary and K-8 Schools, peer schools are determined based on the percentage of students at each school that are English Language Learners, Special Education, Black/Hispanic and Title I eligible.

For Middle Schools, peer schools are determined based on the average ELA and Math proficiency levels of the school's students before they entered Middle School.

The peer schools for P.S. 045 Horace E. Greene are:

DBN	School Name	DBN	School Name
27Q123	P.S. 123	10X310	P.S. 310 Marble Hill
10X205	P.S. 205 Fiorello Laguardia	10X086	P.S. 086 Kingsbridge Heights
03M208	P.S. 208 Alain L. Locke	07X005	P.S. 005 Port Morris
17K398	P.S. 398 Walter Weaver	07X277	P.S. 277
08X107	P.S. 107	17K167	P.S. 167 The Parkway
08X093	P.S. 093 Albert G. Oliver	15K172	P.S. 172 Beacon School of Excellence
12X006	P.S. 006 West Farms	27Q197	P.S. 197 The Ocean School
14K023	P.S. 023 Carter C. Woodson	09X035	P.S. 035 Franz Siegel
06M173	P.S. 173	01M015	P.S. 015 Roberto Clemente
14K196	P.S. 196 Ten Eyck	09X073	P.S. 073 Bronx
05M030	P.S. 030 Hernandez/Hughes	05M046	P.S. 046 Arthur Tappan
32K086	P.S. 086 The Irvington	12X061	P.S. 061 Francisco Oller
13K270	P.S. 270 Johann DeKalb	08X146	P.S. 146 Edward Collins
15K032	P.S. 032 Samuels Mills Sprole	02M347	The 47 American Sign Language & English Lower School
31R057	P.S. 057 Hubert H. Humphrey	10X046	P.S. 046 Edgar Allan Poe
19K213	P.S. 213 New Lots	08X140	P.S. 140 Eagle
19K345	P.S. 345 Patrolman Robert Bolden	13K046	P.S. 046 Edward C. Blum
24Q143	P.S. 143 Louis Armstrong	32K123	P.S. 123 Suydam
17K316	P.S. 316 Elijah Stroud	05M194	P.S. 194 Countee Cullen
19K190	P.S. 190 Sheffield	12X057	P.S. 057 Crescent

The Progress Report is a key component of Mayor Michael R. Bloomberg's and Chancellor Joel I. Klein's Children First reforms. The Progress Report is designed to assist administrators, principals and teachers in accelerating the learning of all students. The Progress Report also enables students, parents and the public to hold the NYC Department of Education and its schools accountable for student achievement and improvement and for ensuring a high quality education for every student in NYC's public schools. If you have any questions or comments about the Progress Report, please visit <http://schools.nyc.gov/Accountability/SchoolReports/ProgressReports/> or send us an email at [pr\\_support@schools.nyc.gov](mailto:pr_support@schools.nyc.gov).

# Results by Category

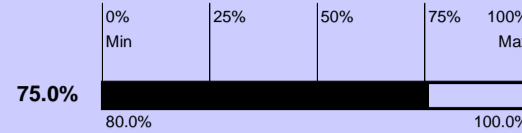
SCHOOL P.S. 045 Horace E. Greene  
PRINCIPAL Tracey Lott-Davis

## HOW TO INTERPRET THIS CHART

A school is evaluated by asking how far its score in each category has moved along the range of scores for all schools. These charts show that movement as a percentage. In the example to the right, the school's score is 75% of the way from the lowest to the highest score in the City.

If a school performs at the top end of the range, the bar will be fully shaded. If a school performs at the low end of the range, the bar will not be shaded. If a school performs in the middle of the range, half the bar will be shaded.

Attendance  
90%



In this example, the school's attendance is 90%. This is 75% of the way from the lowest attendance at any school (80%) to the highest attendance (100%).

Below, the green charts on the left compare the school to its peer group. The blue charts on the right compare the school to schools Citywide. Peer scores count three times as much as City scores. Peer and City ranges are based on the outcomes of schools from 2005-08.

## School Environment

Comprises 15% of the Overall Score

This Year's Score:  
0.648 x 15 = 9.7

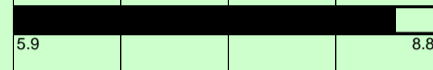
**A**

### Survey Scores (10 points)

Academic Expectations:

8.5

89.7%



84.6%

84.6%

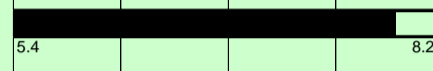


84.6%

Communication:

7.9

89.3%



84.6%

84.6%

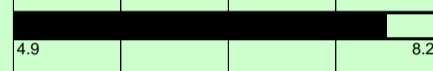


84.6%

Engagement:

7.8

87.9%



81.3%

81.3%

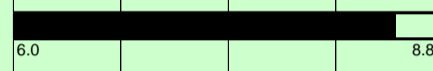


81.3%

Safety and Respect:

8.5

89.3%



75.9%

75.9%

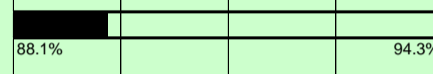


75.9%

### Attendance (5 points)

89.5%

22.6%



11.9%

11.9%



11.9%

## Student Performance

Comprises 25% of the Overall Score

This Year's Score:  
0.731 x 25 = 18.3

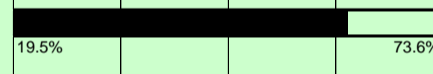
**A**

### English Language Arts

Percentage of Students at Proficiency (Level 3 or 4):

61.8%

78.2%



52.5%

52.5%

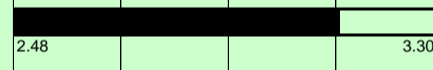


353

Median Student Proficiency (1.00-4.50):

3.11

76.8%



51.5%

51.5%



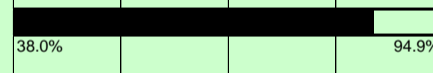
353

### Mathematics

Percentage of Students at Proficiency (Level 3 or 4):

86.2%

84.7%



70.5%

70.5%

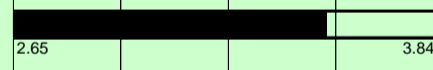


354

Median Student Proficiency (1.00-4.50):

3.53

73.9%



54.2%

54.2%



354

## Student Progress

Comprises 60% of the Overall Score

This Year's Score:  
0.716 x 60 = 43

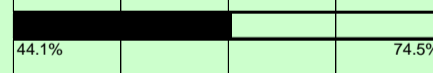
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### English Language Arts

Percentage of Students Making at Least 1 Year of Progress

59.9%

52.0%



54.5%

54.5%

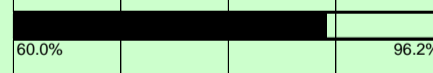


372

Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress

86.6%

73.5%



75.4%

75.4%

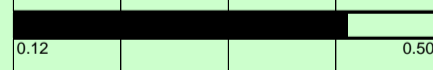


82

Average Change in Student Proficiency for Level 1 and Level 2 Students

0.42

78.9%



76.5%

76.5%

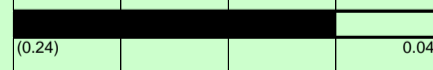


167

Average Change in Student Proficiency for Level 3 and Level 4 Students

(0.03)

75.0%



63.3%

63.3%



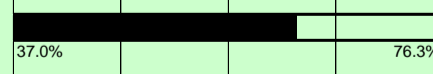
205

### Mathematics

Percentage of Students Making at Least 1 Year of Progress

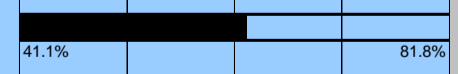
63.0%

66.2%



53.8%

53.8%

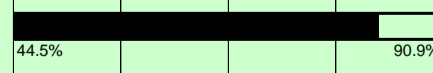


376

Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress

84.4%

86.0%



88.7%

88.7%

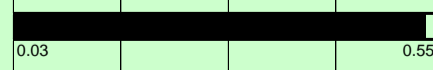


77

Average Change in Student Proficiency for Level 1 and Level 2 Students

0.53

96.2%



88.7%

88.7%

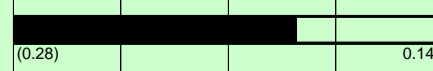


104

Average Change in Student Proficiency for Level 3 and Level 4 Students

0.00

66.7%



61.8%

61.8%



272