

Progress Report Grade

C

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 48.2
- This score places the School in the 29 percentile of all K-8 schools Citywide—i.e., 29 percent of those schools scored lower than this school
- This school did not meet its improvement target from last year

This Progress Report is for:

SCHOOL	P.S. 099 Isaac Asimov (21K099)
PRINCIPAL	Gregory Pirraglia
ENROLLMENT	770
SCHOOL TYPE	K-8
PEER INDEX	40.7

Category	Calculated Score	Category Grade
School Environment	9.1 out of 15	B
Student Performance	8.8 out of 25	D
Student Progress	28.0 out of 60	B
Additional Credit	2.3 (15 max)	
Overall Score	48.2 out of 100	C

How scores translate to grades:

- Schools receive letter grades based on their overall score
- Schools with an overall score between 38.4–49.6 receive a letter grade of C
- 24% of schools earned a C in 2007-08

K-8 School Table – Overall Grades

Grade	Score range	City summary
A	66.7–98.5	24% of schools
B	49.7–66.6	42% of schools
C	38.4–49.6	24% of schools
D	23.4–38.3	9% of schools
F	22.9–23.4	1% 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 Good Standing

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
English Language Arts		
	23.1%	English Language Learners
+0.75	33.3%	Special Education Students
	30.6%	Hispanic Students in the Lowest Third Citywide
	15.2%	Black Students in the Lowest Third Citywide
	29.0%	Other Students in the Lowest Third Citywide
Mathematics		
	24.7%	English Language Learners
	30.0%	Special Education Students
+0.75	35.0%	Hispanic Students in the Lowest Third Citywide
+0.75	31.0%	Black Students in the Lowest Third Citywide
	33.3%	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. 099 Isaac Asimov are:

DBN	School Name	DBN	School Name
84Q705	Renaissance Charter School The	02M225	Ella Baker School
25Q499	The Queens College School for Math Science and Techn	11X083	P.S. 083 Donald Hertz
27Q232	P.S. 232 Lindenwood	18K235	P.S. 235 Lenox
21K209	P.S. 209 Margaret Mead	29Q270	P.S. / I.S. Q270
02M442	Ballet Tech NYC Public School for Dance	06M187	P.S. 187 Hudson Cliffs
84M355	Ross Global Academy Charter School	06M223	The Mott Hall School
02M217	P.S./I.S. 217 Roosevelt Island	84M861	Future Leaders Institute Charter School
08X071	P.S. 071 Rose E. Scala	29Q268	P.S. 268
29Q208	P.S. / I.S. 208	25Q219	P.S. 219 Paul Klapper
21K095	P.S. 095 The Gravesend	29Q156	P.S. 156 Laurelton
25Q164	P.S. 164 Queens Valley		
21K226	P.S. 226 Alfred De B.Mason		
84M704	Harbor Sciences and Arts Charter School		
24Q087	P.S. 087 Middle Village		
21K225	P.S. K225 - The Eileen E. Zaglin		
27Q124	P.S. 124 Osmond A Church		
21K121	P.S. 121 Nelson A. Rockefeller		
04M012	Tag Young Scholars		
25Q200	P.S. 200 Pomonok		
02M126	P.S. 126 Jacob August Riis		

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.

Results by Category

SCHOOL P.S. 099 Isaac Asimov
PRINCIPAL Gregory Pirraglia

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:
0.607 x 15 = 9.1

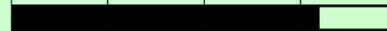
B

Survey Scores (10 points)

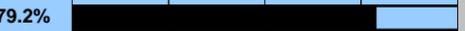
Academic Expectations:

8.0

80.0%



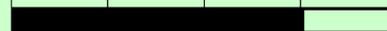
79.2%



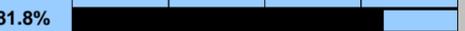
Communication:

7.2

76.2%



81.8%



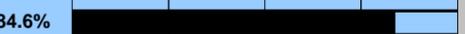
Engagement:

7.5

83.3%



84.6%



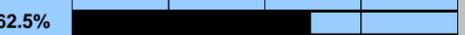
Safety and Respect:

7.4

52.0%



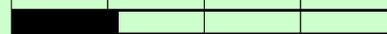
62.5%



Attendance (5 points)

92.2%

28.4%



52.0%



Student Performance

Comprises 25% of the Overall Score

This Year's Score:
0.352 x 25 = 8.8

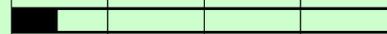
D

English Language Arts

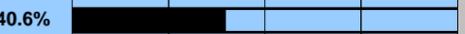
Percentage of Students at Proficiency (Level 3 or 4):

47.6%

12.3%



40.6%

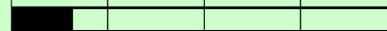


510

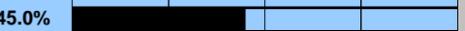
Median Student Proficiency (1.00-4.50):

2.98

16.9%



45.0%



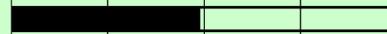
510

Mathematics

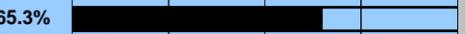
Percentage of Students at Proficiency (Level 3 or 4):

77.7%

49.7%



65.3%

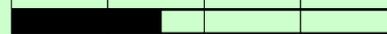


511

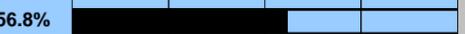
Median Student Proficiency (1.00-4.50):

3.40

39.8%



56.8%



511

Student Progress

Comprises 60% of the Overall Score

This Year's Score:
0.466 x 60 = 28

B

English Language Arts

Percentage of Students Making at Least 1 Year of Progress

58.2%

57.1%



51.1%



459

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

76.3%

44.6%



40.7%

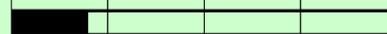


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Average Change in Student Proficiency for Level 1 and Level 2 Students

0.21

20.0%



26.7%

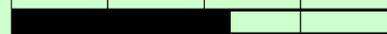


237

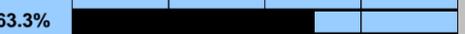
Average Change in Student Proficiency for Level 3 and Level 4 Students

(0.05)

57.1%



63.3%



222

Mathematics

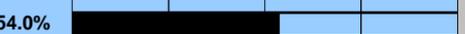
Percentage of Students Making at Least 1 Year of Progress

62.9%

45.7%



54.0%



470

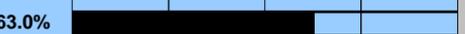
Percentage of Students in School's Lowest 1/3 Students Making at Least 1 Year of Progress

73.3%

60.5%



63.0%



150

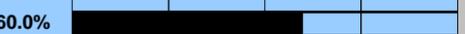
Average Change in Student Proficiency for Level 1 and Level 2 Students

0.37

55.1%



60.0%

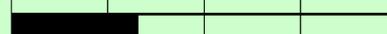


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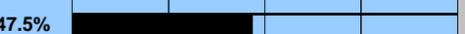
Average Change in Student Proficiency for Level 3 and Level 4 Students

(0.05)

33.3%



47.5%



328