Department of Education

Progress Report
2009-10

HIGH SCHOOL

This Progress Report is for:

SCHOOL	**Bronx Early College Academy for Teaching & Learning (09X324)**
PRINCIPAL	**JOHN BARNES**
ENROLLMENT	**79**
SCHOOL TYPE	**HIGH SCHOOL**
PEER INDEX	**3.13**

Schools are assigned letter grades based on their overall Progress Report score. Monetary bonuses may be given to principals and teachers at high-scoring schools. Schools that get Ds and Fs, or 3 Cs in a row are considered for more intensive support or intervention.

Category	Calculated Score		Category Grade
School Environment	out of 15	0 — 15	
Student Performance	out of 25	0 — 25	
Student Progress	out of 60	0 — 60	
Additional Credit	(15 max)		
Overall Score	out of 100	0 — 100	

High School Table – Overall Grades

Grade	Score range	City summary
A	70.0 or higher	40.2% of high schools
B	58.0 - 69.9	29.3% of high schools
C	47.0 - 57.9	20.8% of high schools
D	40.0 - 46.9	6.9% of high schools
F	39.9 or lower	2.7% of high 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
evaluates a high school's success in graduating students.

Student Progress
evaluates annual student advancement toward graduation through credit accumulation and passed Regents. In the weighted Regents pass rate measures, schools receive more points if they are able to help high need students pass the exams.

Closing the Achievement Gap
gives schools additional credit for helping high-need students graduate college-ready.

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

Quality Review Score
This school's most recent Quality Review score is:
Proficient (2008-09)

To see this school's Quality Review report, please visit
http://schools.nyc.gov/SchoolPortals/09/X324/AboutUs/Statistics/default.htm

State Accountability Status
This school does not have a State accountability status.

Additional Information

Closing the Achievement Gap

Schools earn additional credit when their high-need students achieve exemplary outcomes. In high school, our ultimate goal is for all students to graduate ready for college. Accordingly, schools can earn additional credit based on the weighted diploma rate of high needs students, which gives higher weight to students with more college-ready diplomas such as Regents and Advanced Regents.

Schools can also earn additional credit based on the percentage of students, in the lowest third citywide who score a 75 or higher on the English Regents or on a Math Regents. Students with these scores are more likely to be able to attend a four-year University without the need for remedial classes.

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

Credit	Exemplary Outcomes	Additional Credit Category
		Weighted 4-Year Diploma Rate
	-	English Language Learners
	-	SETSS / CTT / Self-Contained Students
	-	Students in the Lowest Third Citywide
		Lowest Third Citywide
	-	Scored 75 or higher on the ELA Regents
	-	Scored 75 or higher on the Math Regents

(-) indicates less than than the minimum number of 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 High Schools, peer schools are determined based on four factors: 1) the average ELA and Math proficiency levels of the school's students before they entered High School, 2) the percentage of special education students, 3) the percentage of self-contained special education students, and 4) the percentage of students who enter high school 2 or more years overage. A lower peer index indicates a higher need population.

The peer schools for Bronx Early College Academy for Teaching & Learning are:

DBN	School Name	DBN	School Name
28Q284	York Early College Academy	84K356	Achievement First- Crown Heights Charter School
02M418	Millennium High School	04M435	Manhattan Center for Science and Mathematics
02M376	NYC iSchool	26Q495	Bayside High School
17K590	Medgar Evers College Preparatory School	13K595	Bedford Academy High School
13K670	Benjamin Banneker Academy	84M726	KIPP S.T.A.R. College Preparatory
22K555	Brooklyn College Academy	28Q896	Young Women's Leadership School, Queens
03M541	Manhattan / Hunter Science High School	04M610	Young Women's Leadership School
02M408	Professional Performing Arts High School	24Q610	Aviation Career & Technical Education High School
84X704	Kipp Academy Charter School	84M350	Democracy Prep Charter School
17K543	Science, Technology and Research Early College H	21K468	Kingsborough Early College School
02M412	N.Y.C. Lab School for Collaborative Studies	30Q575	Academy of American Studies
30Q286	Young Women's Leadership School, Astoria	26Q415	Benjamin N. Cardozo High School
27Q650	High School for Construction Trades, Engineering a	02M439	Manhattan Village Academy
84M709	Harlem Village Academy Charter School	28Q190	J.H.S. 190 Russell Sage
02M519	Talent Unlimited High School	17K546	High School for Public Service: Heroes of Tomorrow
12X478	THE CINEMA SCHOOL	02M414	N.Y.C. Museum School
22K405	Midwood High School	84K357	Kipp Amp (Always Mentally Prepared) Charter School
25Q252	Queens School of Inquiry, The	09X260	Bronx Center for Science and Mathematics
05M499	Frederick Douglass Academy	02M420	High School for Health Professions and Human Services
02M545	High School for Dual Language and Asian Studies	19K409	East New York Family Academy

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/Tools/Report/Default.htm or send us an email at pr_support@schools.nyc.gov.

Results by Category

SCHOOL **Bronx Early College Academy for Teaching & Learning (09X324)**
PRINCIPAL **JOHN BARNES**

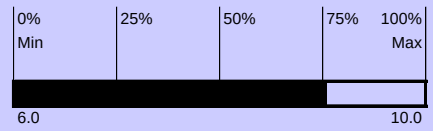
HIGH SCHOOL

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

Engagement 9.0 **75.0%**



In this example, the school's engagement score is 9.0. This is 75% of the way from the lowest engagement at any school (6.0) to the highest engagement (10.0).

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 2006-07, 2007-08 and 2008-09.

School Environment

Comprises 15% of the Overall Score

This Year's Score:	Your School's Score	Your School Relative to Peer Horizon:	Peer Min	Peer Max	Your School Relative to City Horizon:	City Min	City Max	Number of students
Survey Scores (10 points)								
Academic Expectations	7.6	**50.0%**	6.2	9.0	**65.4%**	5.9	8.5	
Communication	6.5	**48.6%**	4.8	8.3	**57.1%**	4.9	7.7	
Engagement	7.1	**62.5%**	5.1	8.3	**73.3%**	4.9	7.9	
Safety and Respect	7.3	**40.7%**	6.2	8.9	**61.3%**	5.4	8.5	
Attendance (5 points)	93.8%	**63.4%**	87.4%	97.5%	**83.1%**	73.2%	98.0%	

Student Performance

Comprises 25% of the Overall Score

This Year's Score:	Your School's Score	Your School Relative to Peer Horizon:	Peer Min	Peer Max	Your School Relative to City Horizon:	City Min	City Max	Number of students
Four Year								
Graduation Rate			73.1%	100.0%		33.8%	100.0%	0
Weighted Diploma Rate			134.7%	257.3%		34.6%	235.4%	0
Six Year								
Graduation Rate			75.4%	100.0%		40.7%	100.0%	0
Weighted Diploma Rate			131.7%	237.7%		38.9%	227.5%	0

Student Progress

Comprises 60% of the Overall Score

This Year's Score:	Your School's Score	Your School Relative to Peer Horizon:	Peer Min	Peer Max	Your School Relative to City Horizon:	City Min	City Max	Number of students
Credit Accumulation								
Percentage of Students Earning 10+ Credits in 1st Year	71.3%	**-1.1%**	71.6%	100.0%	**49.4%**	43.3%	100.0%	80
Percentage of Students in School's Lowest Third Earning 10+ Credits in 1st Year	50.0%	**12.3%**	43.0%	100.0%	**39.1%**	17.9%	100.0%	26
Percentage of Students Earning 10+ Credits in 2nd Year			72.3%	100.0%		40.7%	100.0%	0
Percentage of Students in School's Lowest Third Earning 10+ Credits in 2nd Year			44.6%	100.0%		16.4%	98.4%	0
Percentage of Students Earning 10+ Credits in 3rd Year			70.9%	100.0%		41.5%	99.9%	0
Percentage of Students in School's Lowest Third Earning 10+ Credits in 3rd Year			46.8%	100.0%		16.0%	97.7%	0
Average Completion Rate for Remaining Regents			33.4%	79.6%		4.9%	64.9%	0
Weighted Regents Pass Rates								
English			0.87	1.27		0.50	1.38	0
Mathematics	1.36	**47.0%**	0.81	1.98	**64.1%**	0.29	1.96	74
Science	2.14	**142.5%**	0.90	1.77	**120.0%**	0.40	1.85	69
United States History	0.92	**12.2%**	0.86	1.35	**49.5%**	0.40	1.45	75
Global History			0.82	1.44		0.19	1.57	0