Department of Education

Progress Report 2009-10

TRANSFER SCHOOL

This Progress Report is for:

SCHOOL	**Cascades High School (01M650)**
PRINCIPAL	**PAUL ROTONDO**
ENROLLMENT	**226**
SCHOOL TYPE	**TRANSFER**
PEER INDEX	**2.59**

Progress Report Grade

A

What does this grade mean?

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, may face consequences, including change in school leadership or school closure.

How did this school perform?

- This school's overall score for 2009-10 is 72.4
- This school did better than 82% of all transfer schools citywide.

Category	Calculated Score	Category Grade
School Environment	**11.1** out of 15	A
Student Performance	**17.7** out of 25	A
Student Progress	**42.1** out of 60	A
Additional Credit	**1.5** (15 max)	
Overall Score	**72.4** out of 100	A

How scores translate to grades:

- Schools receive letter grades based on their overall score
- Schools with an overall score of 68.0 or higher receive a letter grade of A
- 31% of transfer schools earned an A in 2009-10

Transfer School Table – Overall Grades

Grade	Score range	City summary
A	68.0 or higher	31% of transfer schools
B	56.0 - 67.9	31% of transfer schools
C	46.0 - 55.9	26% of transfer schools
D	38.0 - 45.9	5% of transfer schools
F	37.9 or lower	8% of transfer 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 to measure necessary conditions for learning: 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, passed Regents, and attendance. 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:
Well Developed (2007-08)
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 performance, this school is:
In Good Standing (2009-10)
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 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 overage/under-credited students 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 6-Year Diploma Rate
	-	English Language Learners
	-	SETSS / CTT / Self-contained Students
+1.5	234.2%	Over-age / Under-Credited Students
		Percentage of Over-age/Under-credited Students
	25.0%	Score 75 or higher on the ELA Regents
	8.0%	Score 75 or higher on the Math Regents

(-) 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 30 peer schools.

For Transfer Schools, peer schools are determined based on two 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, and 3) the percentage of self-contained special education students. A lower peer index indicates a higher need population.

The peer schools for Cascades High School are:

DBN	School Name	DBN	School Name
02M565	Urban Academy Laboratory High School	15K698	South Brooklyn Community High School
01M515	Lower East Side Preparatory High School	21K728	Liberation Diploma Plus
02M605	Humanities Preparatory Academy	02M544	Independence High School
02M560	High School M560 - City As School		
24Q744	VOYAGES Preparatory		
02M394	EMMA LAZARUS HIGH SCHOOL		
13K575	Bedford Stuyvesant Preparatory High School		
02M575	Manhattan Comprehensive Night and Day High Sc		
15K529	West Brooklyn Community High School		
17K568	Brownsville Academy High School		
25Q540	Queens Academy High School		
03M404	INNOVATION DIPLOMA PLUS		
18K673	EAST BROOKLYN COMMUNITY HIGH SCHOOL		
02M313	James Baldwin School, The: A School for Expediti		
02M570	Satellite Academy High School		

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 **Cascades High School (01M650)**
PRINCIPAL **PAUL ROTONDO**

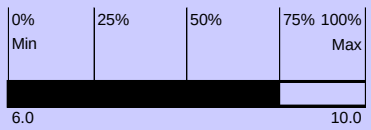
TRANSFER SCHOOL

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 peer 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 among its peers.

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 compare the school to all other schools in its peer group. The ranges are based on the outcomes of these schools from 2006-07, 2007-08, and 2008-09.

School Environment

Comprises 15% of the Overall Score

This Year's Score: **11.1 out of 15.0**

A

Survey Scores	Your School's Score	Your School Relative to Peer Horizon:	Peer Min	Peer Max	Number of students
Academic Expectations	8.5	**77.3%**	6.8	9.0	
Communication	7.5	**72.0%**	5.7	8.2	
Engagement	8.1	**88.5%**	5.8	8.4	
Safety and Respect	8.2	**59.1%**	6.9	9.1	

Student Performance

Comprises 25% of the Overall Score

This Year's Score: **17.7 out of 25.0**

A

	Your School's Score	Your School Relative to Peer Horizon:	Peer Min	Peer Max	Number of students
Six Year					
Graduation Rate	76.2%	**82.1%**	36.8%	84.8%	126
Weighted Diploma Rate	182.1%	**53.7%**	15.4%	325.6%	126
Six Year Rate by Credits at Admission					
0.00 - 11.00 Credits	47.1%	**49.8%**	4.6%	90.0%	17
11.01 - 22.00 Credits	61.3%	**60.8%**	26.9%	83.5%	31
More than 22 Credits	88.5%	**82.6%**	42.0%	98.3%	78

Student Progress

Comprises 60% of the Overall Score

This Year's Score: **42.1 out of 60.0**

A

	Your School's Score	Your School Relative to Peer Horizon:	Peer Min	Peer Max	Number of students
Credit Accumulation per Semester					
Students Beginning Year with 0.00-11.00 Credits			0.80	6.94	7
Students Beginning Year with 11.01-22.00 Credits	5.84	**77.6%**	1.55	7.08	57
Students Beginning Year with 22.01-33.00 Credits	6.29	**73.5%**	2.99	7.48	94
Students Beginning Year with 33.01-38.00 Credits	5.67	**66.3%**	3.02	7.02	63
Average Change in Student Attendance	-0.3%	**47.7%**	-9.5%	9.8%	238
Weighted Regents Pass Rates					
English	1.04	**63.3%**	0.47	1.37	75
Mathematics	1.82	**101.2%**	0.17	1.80	49
Science	1.64	**82.8%**	0.53	1.87	48
United States History	1.02	**58.8%**	0.52	1.37	101
Global History	1.00	**60.8%**	0.10	1.58	78
Average Completion Rate for Remaining Regents	38.9%	**107.4%**	6.8%	36.7%	270