



2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

Region 79

H.S. 650M

CASCADES HIGH SCHOOL FOR TEACHING AND LEARNING

New York City Public Schools

Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 213

Students on May 1, 2006:

School Mission Statement

We envision Cascades High School as a collaborative community of learners and a school of academic excellence that embraces New York State and New York City Standards. Our mission is to create committed, responsible, visionary leaders. We prepare our students for high school diplomas through Regents' based instruction and quality teaching and learning. Additionally we prepare students for a successful post secondary experience either in the world of work or higher education. Our purpose is supported by student centered learning, best practices in teaching, ongoing professional development, expanded use of technology, and increased parental involvement. Our Regents' curriculum is integrated with the outside world in a safe, stimulating environment. Cascades High School is a place where all are encouraged to discover their true identities to become fully self-expressed and to achieve their highest dreams.

Principal's Statement

The school's mission, to teach over aged, under credited students who have transferred or dropped out of other high schools throughout New York City, is a primary reason why it remains on the New York State accountability list. This is due in part to NCLB guidelines that hold schools responsible for students who do not complete diploma requirements within a four year time frame starting with the student's entry into 9th grade.

Regardless of category, our school's improvement initiative remains focused on every child. Overall local pass rates include 87% on Math and 85% on English. We had 28% of the entire school graduate last year!

Special Academic Programs

Our school offers a college prep program of study utilizing research based projects, these are combined with a rigorous Regents' curriculum that is enhanced by the use of multi-media equipment.

Extracurricular Activities

Our staff and community partners lead a variety of clubs and activities responding to student interests and talents, each is designed to enhance our growing school community. PSAL Teams include Boy's Basketball and Co-Ed Softball.

Community Support

Cascades is currently collaborating with: New Visions, Estee Lauder, Time Square Group, John Jay College - Educational Talent Search Program, Union Settlement and New York University.

Parent/School Support

Our Cascades Parent-Teacher's Association has assisted in shaping our school goals by increasing participation in the school's trips, presentations and staff selection. Our leadership team is planning to improve on the quality of parent school collaborations by working in tandem to organize more activities.

2006-07 School Accountability Status:

In Corrective Action

This school received Title I Funding in:

2004-05: YES; 2005-06: YES; 2006-07: YES

The Division of Assessment and Accountability (DAA) compiled this report primarily from central databases and information provided by this school's principal. Throughout the report, N/A indicates that information was not available or did not apply to this school. The 2005-2006 Annual School Report is a supplement to the New York State Education Department's School Report Card for New York City Schools. Consult the Parent Guide for an explanation of the data in this report. Other DAA reports can be obtained online at www.nyc.gov/daa.

STUDENTS

Involved In Police Department Incidents

The total enrollment in this consolidated location is 213 students. Please keep this number in mind as you review the numbers of incidents.

	This school	Consolidated Locations	Similar Size schools
Major Crimes			
Property Crimes		1	2.1
Crimes Against Persons		0	2.4
Other Crimes		3	18.0
Non- Criminal		5	64.4

No separate data is available for this school. Multiple schools are found at a single address, and the incident data have been consolidated so that the same data are reported for all those schools. These schools are included in this consolidated location: AUX SERV HS - BNX|AUX SERV HS - QNS|AUX SERV HS - BKLY|CASCADES HIGH SCHOOL FOR TEACHING AND LEARNING|AUXILIARY SERVICES|AUX SERV HS - S.I., Similar-Sized Schools include all schools and consolidated locations with enrollments of 2501-3000 students

<http://schools.nyc.gov/ourschools/schoolsafety.htm>

Recent Immigrants*

Percent of enrollment	2004	2005	2006
This school	7.6	4.6	1.4
Similar schools	16.7	15.2	13.6
City schools	11.6	9.8	7.6

* Students enrolled as of Oct. 31, 2005 who immigrated to the U.S. within the last three years.

Recent Immigrants' Place of Birth

Percent of students	2006
DOMINICAN REPUBLIC	0.5
JAMAICA	0.5
POLAND	0.5

Profile of Entering Ninth and Tenth Graders*

Characteristics	This School	Similar Schools	City Schools
	Percent	Percent	Percent
Gender Male	40	53.6	50.5
Gender Female	60	46.4	49.5
Part-time Special Education	0	0.9	5.8
Full-time Special Education	0	0.3	5.2
ELL	20	74.8	12.8
Over-age for grade	60	90	29.9
Percent eligible for free lunch	60	90	29.9
Avg. daily attend. during prior sem.	85.1	87.4	89.8
Percent meeting standard in:			
ELA (tested only)	100	16.7	32.7
Mathematics (tested only)	100	25	40.8

* This information is for the students who were on register as new 9th and 10th graders on October 31, 2005 and came from another school.

* Not applicable to elementary and middle schools

Admission to Other Schools in September 2005

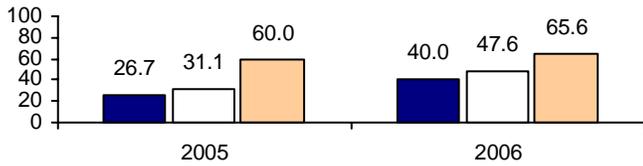
School Name	Boro	District	Leavers*	
			School Number	Percent

* Leavers are students who left their school for any reason.

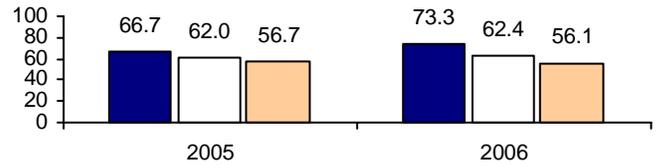
SCHOOL CHARACTERISTICS

TEACHERS

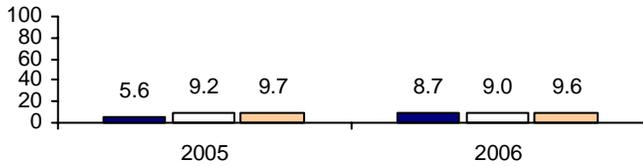
Percent More Than Two Years Teaching in This School



Percent More Than Five Years Teaching Anywhere



Average Days Absent



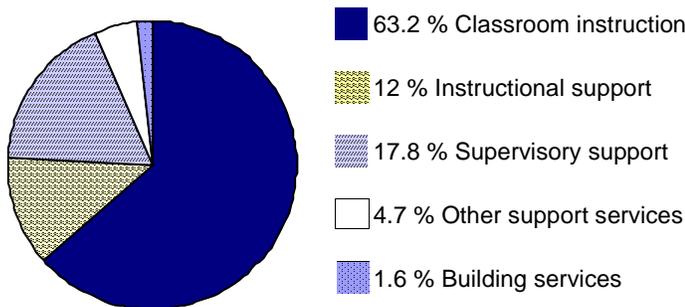
SCHOOL EXPENDITURES

Average Spending Per Student (Direct Services Only)

	2004	2005	2006
This school	\$10,622	\$13,020	N/A
Similar schools	\$12,604	\$13,749	N/A
City schools	\$11,138	\$11,607	N/A

Note: The state calculation of school expenditures per student for direct and indirect services in 2004 was \$12,896 for all New York City schools. An average of \$13,085 was calculated for all New York State schools including those in New York City.

How money was spent in this school in 2005 (Direct Services Only)



0.6 % is used for District Support.

OTHER SCHOOL INFORMATION

School Capacity

Percent of utilization*	2004	2005	2006
This school	83.7	109.6	119.0
Similar schools	100.5	89.8	94.5
City schools	106.0	106.4	103.5

*When over 100%, school has exceeded official capacity.

PERFORMANCE OF ALL STUDENTS ON REGENTS EXAMINATIONS

	2004-2005				2005-2006			
	Number	55 - 100	65 - 100	85 - 100	Number	55 - 100	65 - 100	85 - 100
	Tested	Percent	Percent	Percent	Tested	Percent	Percent	Percent
ENGLISH								
This School	53	77.4	50.9	18.9	85	77.6	52.9	4.7
Similar Schools	2041	67.7	40.4	5.9	1725	73.6	49.4	7.6
City Schools	63738	78.1	61.6	16.6	70344	77.6	62.9	16.6
MATH A								
This School	35	100.0	97.1	2.9	72	81.9	44.4	2.8
Similar Schools	1810	70.2	41.4	9.5	1403	84.6	53.0	12.9
City Schools	74616	81.2	61.0	13.6	76930	83.1	62.3	13.9
MATH B								
This School								
Similar Schools	93	97.8	91.4	53.8	118	94.1	89.0	43.2
City Schools	18163	70.4	58.5	16.3	21205	68.9	56.4	15.5
CHEMISTRY								
This School								
Similar Schools	25	72.0	60.0	8.0	36	83.3	52.8	19.4
City Schools	23988	77.5	55.9	10.5	24062	79.3	58.0	13.1
LIVING ENVIRONMENT								
This School	3	0.0	0.0	0.0	42	92.9	50.0	0.0
Similar Schools	1063	64.3	44.2	6.5	1034	79.4	48.5	7.6
City Schools	62307	72.7	55.2	10.6	65322	76.0	56.5	9.7
GLOBAL HISTORY AND GEOGRAPHY								
This School	54	81.5	59.3	0.0	42	81.0	47.6	7.1
Similar Schools	1526	66.8	40.4	8.6	1292	68.8	40.9	10.8
City Schools	73666	68.8	51.1	15.3	77999	66.6	49.4	16.5
U.S. HISTORY AND GOVERNMENT								
This School	51	76.5	58.8	3.9	55	80.0	45.5	9.1
Similar Schools	1677	69.1	43.5	9.1	1442	80.8	51.7	12.6
City Schools	60352	76.4	61.9	25.6	65271	79.8	64.0	27.7
LANGUAGES OTHER THAN ENGLISH								
This School	31	100.0	100.0	80.6	7	100.0	100.0	100.0
Similar Schools	204	91.2	90.2	66.2	223	98.7	95.1	77.1
City Schools	22273	98.1	96.3	66.7	21600	98.2	96.2	67.4

These data are based on all students, including General Education and Special Education students, regardless of services received. Students in this school were granted a variance by the State Education Department and were only required to take the english Regents.

OTHER INDICATORS

SCHOLASTIC APTITUDE TEST (SAT) IN 2005-2006

Percent of 11th and 12th graders taking SAT

	This School	Similar Schools	City Schools
11th and 12th grade enrollment	84	3316	100890
Percent taking SAT	14.3	13.4	36.1

Average SAT Scores*

SAT Section	This School	Similar Schools	City Schools
Verbal	416	380	444
Mathematics	388	388	467

* Scores on each segment of this test range from 200 to 800.

STUDENT PLANS AFTER GRADUATION

Post-high school plans of the 2006 graduates*

	This ** School	Similar Schools	City Schools
	Percent	Percent	Percent
4-Year college	10.9	29.1	44.3
2-Year college	85.9	31.6	16.2
Employment	0	6.7	3.3
Military services	1.6	1.5	0.9
Other	1.6	31.2	35.2

** Data are not reported if the total number of 2006 graduates are less than 20.

* These are student reports, which do not include IEP diplomas or local certificates.