



2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

Region 08

I.S./H.S. 464

SECONDARY SCHOOL FOR RESEARCH

New York City Public Schools

Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 519

Students on May 1, 2006:

School Mission Statement

We are a small 6-12 grade school that prepares all of our students for college by providing them with a firm foundation in the methods of research in all subject areas. Teachers work closely with students to teach them how to investigate questions in math, literature, science, social studies and the arts and how to present their findings to the school community. We believe that students learn best from personal attention in a small, safe and nurturing environment where diversity is a strength and students, staff and families work together to ensure the success of each student. Block scheduling, where students travel from subject to subject as a class, helps build community, allows for double period classes and facilitates more in-depth research and projects.

Principal's Statement

We envision our school as a community of learners where all members, students, staff and parents actively engage in the pursuit of understanding. We believe that intelligence responds to mediation from other individuals, and that we can all become smarter by learning how to search and research for answers to the questions of the world in which we live. We believe that intelligence grows by learning empathy, respect and cooperation and envision an environment where learners take risks and ownership, and the adults model the discipline, commitment and respect of a learning community that values sharing ideas, constructive criticism, and success.

Special Academic Programs

Before graduation students must complete and present an independent research project in each of the four majors: English, Math, Science and Social Studies. Students also take classes in Spanish, instrumental or vocal music, art, health and physical education. Advanced Placement courses available in English, History and Spanish.

Extracurricular Activities

PSAL Sports Teams: Girls' and Boys' Varsity Basketball, Boys' JV Basketball, Boys' and Girls' Track, Boys' Baseball, Girls' Softball Lego Robotics Team, Chorus, Instrumental Band, Art Club, Yearbook, Step Team, Science Club

Community Support

PALS Program for academic tutoring and support
WYSE Program - Women and Youth Supporting Each Other
Brooklyn Center for the Urban Environment, READ Program, PASE and Red Hook Youth Court afterschool and internship opportunities
Pick Up Performance Neighborhood
Research Project

Parent/School Support

We have a PTA that works with the parent coordinator to support student fundraising, art and music presentations and 8th and 12th grade graduations.



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2006-07 School Accountability Status:

In Good Standing

This school received Title I Funding in:

2004-05: NO; 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 519 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		2	1.1
Crimes Against Persons		9	1.2
Other Crimes		27	8.9
Non- Criminal		28	25.3

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: SECONDARY SCHOOL FOR LAW|SECONDARY SCHOOL FOR JOURNALISM|SECONDARY SCHOOL FOR RESEARCH, Similar-Sized Schools include all schools and consolidated locations with enrollments of 1501-1750 students

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

Recent Immigrants*

Percent of enrollment	2004	2005	2006
This school	5.8	5.3	4.0
Similar schools	11.6	12.8	9.9
City schools	5.8	5.7	3.8

* 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

Profile of Entering Ninth and Tenth Graders*

Characteristics	This School	Similar Schools	City Schools
	Percent	Percent	Percent
Gender Male	48.8		
Gender Female	51.2		
Part-time Special Education	6.6		
Full-time Special Education	6.6		
ELL	9.9		
Over-age for grade	22.3		
Percent eligible for free lunch	22.3		
Avg. daily attend. during prior sem.	91.7		
Percent meeting standard in:			
ELA (tested only)	24.5		
Mathematics (tested only)	38.4		

* 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

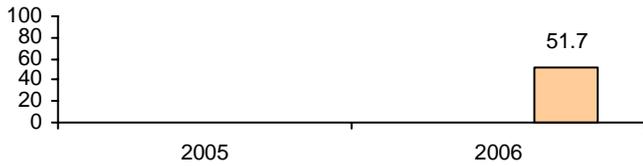
School Name	Boro	District	School Number	Leavers*	
				Number	Percent
HIGH SCHOOL OF TELECOMM	K	20	485	5	10.6
NEW UTRECHT HIGH SCHOOL	K	20	445	4	8.5
FORT HAMILTON HIGH SCHOO	K	20	490	3	6.4

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

SCHOOL CHARACTERISTICS

TEACHERS

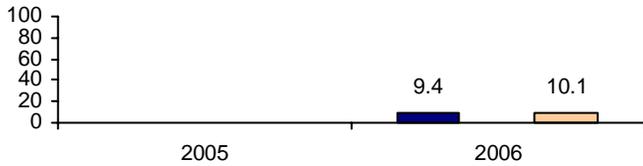
Percent More Than Two Years Teaching in This School



Percent More Than Five Years Teaching Anywhere



Average Days Absent



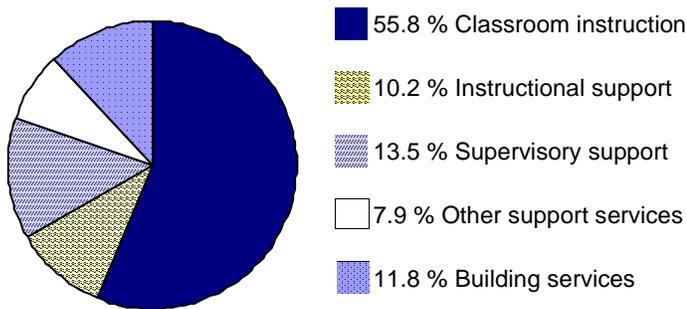
SCHOOL EXPENDITURES

Average Spending Per Student (Direct Services Only)

	2004	2005	2006
This school	\$10,038	\$9,480	N/A
Similar schools	\$15,961	\$16,093	N/A
City schools	\$11,861	\$12,102	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)



0.7 % is used for District Support.

OTHER SCHOOL INFORMATION

School Capacity

Percent of utilization*	2004	2005	2006
This school	56.1	66.3	66.5
Similar schools	91.6	97.0	82.2
City schools	77.9	76.9	77.2

*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	29	65.5	48.3	0.0	51	82.4	60.8	17.6
Similar Schools	965	63.6	43.4	4.2	1007	62.9	44.1	8.0
City Schools	3726	76.5	59.7	12.5	4056	75.6	60.8	12.5
MATH A								
This School	69	58.0	34.8	1.4	154	81.8	65.6	3.9
Similar Schools	1450	70.6	42.8	3.0	1459	76.5	45.6	5.3
City Schools	5209	80.8	60.7	9.6	5963	82.9	63.2	12.4
MATH B								
This School	1	0.0	0.0	0.0				
Similar Schools	75	36.0	21.3	1.3	150	48.7	36.7	4.0
City Schools	914	52.8	38.4	2.4	1161	56.4	45.5	5.2
CHEMISTRY								
This School	29	69.0	31.0	0.0	53	81.1	54.7	3.8
Similar Schools	210	51.4	33.3	1.4	161	81.4	57.1	4.3
City Schools	1510	66.3	44.5	3.0	1489	69.0	45.3	4.4
LIVING ENVIRONMENT								
This School	92	77.2	42.4	0.0	139	70.5	55.4	4.3
Similar Schools	1106	59.8	32.7	1.4	1015	70.0	42.8	1.7
City Schools	4635	73.0	55.4	5.6	4663	76.9	57.2	5.4
GLOBAL HISTORY AND GEOGRAPHY								
This School	52	59.6	28.8	3.8	101	67.3	44.6	10.9
Similar Schools	1341	49.1	31.8	2.5	1313	48.5	27.3	5.3
City Schools	4420	65.7	48.8	11.3	4802	63.1	44.9	11.6
U.S. HISTORY AND GOVERNMENT								
This School	32	68.8	53.1	6.3	51	72.5	49.0	7.8
Similar Schools	958	58.6	38.7	7.8	1239	66.9	44.5	10.1
City Schools	3910	70.1	53.8	17.4	4663	73.0	55.9	17.5
LANGUAGES OTHER THAN ENGLISH								
This School	11	90.9	90.9	63.6	16	93.8	93.8	75.0
Similar Schools	400	99.0	98.3	68.0	321	97.5	96.9	76.0
City Schools	1570	96.2	93.2	56.8	1675	96.4	93.3	60.4

These data are based on all students, including General Education and Special Education students, regardless of services received.

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	82		
Percent taking SAT	19.5		

Average SAT Scores*

SAT Section	This School	Similar Schools	City Schools
Verbal	386		
Mathematics	405		

* 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 Percent	Similar Schools Percent	City Schools Percent
4-Year college	0	14.5	47.9
2-Year college	0	5.9	11.5
Employment	0	1.1	2
Military services	0	0.2	0.5
Other	100	78.3	38.2

** 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.