



# 2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

## Region 09

## H.S. 420

### HIGH SCHOOL FOR HEALTH PROFESSIONS AND HUMAN SERVICES

New York City Public Schools

Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 1,476

Students on May 1, 2006:

#### School Mission Statement

*Our Mission --At the High School for Health Professions and Human Services, we are dedicated to providing a safe and nurturing learning environment. By maintaining challenging academic standards and providing opportunities in professional settings, we prepare our students to enter higher education and the world of health care with scientific knowledge, ethics, integrity, and compassion. Our students are provided with a well-rounded high school experience which includes extracurricular activities, opportunities to enter science-related competitions, and an extensive sports program. Students receive an endorsed diploma upon completing a minimum of 250 hours of service through our intensive internship program. Our Medical Science Research program in partnership with SUNY Albany affords students an opportunity to acquire 12 college credits. Advanced Placement courses as well as an array of electives offer enrichment in all subject areas.*

#### Principal's Statement

We have been recognized by New York State as one of 89 high Schools that has met Annual Yearly Progress in Mathematics, Science, English Language Arts and graduation rate in 2002-2003 and 2003-2004 and 2005-2006. Our students are recruited from all five boroughs providing us with a very diverse student body. 85% of our students attend 4-year colleges and universities and are accepted to some of the most competitive colleges in the nation. We have had POSSE scholarship winners, a Gates Millennium Scholarship winner and a finalist in the New York Times Scholarship Program. We offer a Ninth Grade Advisory that meets weekly.

#### Special Academic Programs

Ninth Grade Advisory, Honors Science, Research Program, Advanced Placement courses in all disciplines, Emergency Medical Technician, Medical Technology 2-year sequence, Forensic Science, Kinesiology and Sports Medicine, Nutrition and Exercise Science, Medical Biology, Full-time College Guidance Counselor.

#### Extracurricular Activities

A strong student government representative of all grade levels ensures all voices are heard, Club hour on Thursdays, Computer lab, Drama elective, Journalism and school newspaper, Senior Yearbook Club, PSAL sports teams, weight training, yoga, ballroom dancing, nursing club, National Honor Society, internships in over 50 hospitals.

#### Community Support

Bellevue Hospital Ctr., Beth Israel Medical Ctr., NY Presbyterian/Cornell Medical Ctr., Bronx Lebanon Hospital, Pace University Liberty Partnership Prog., Cornell University Mentor Program, Mt. Sinai Medical Ctr., NY Eye and Ear Infirmary, NYPD Explorers, University of Albany, NY Academy of Sciences, NYC College of Tech., Rockefeller University.

#### Parent/School Support

A strong School Leadership Team assesses the needs of the school and works to develop a Comprehensive Educational Plan for the following year. Parents on the PTA work with the parent coordinator, teachers and administrators in providing workshops for parents on topics of interest.

#### 2006-07 School Accountability Status:

In Good Standing

#### 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](http://www.nyc.gov/daa).

# STUDENTS

## Involved In Police Department Incidents

The total enrollment in this consolidated location is 1476 students. Please keep this number in mind as you review the numbers of incidents.

	This school	Consolidated Locations	Similar Size schools
<b>Major Crimes</b>			
Property Crimes		3	1.6
Crimes Against Persons		1	2.6
Other Crimes		10	18.5
Non- Criminal		16	45.6

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: HIGH SCHOOL FOR HEALTH PROFESSIONS AND HUMAN SERVICE|PS 226M|INSTITUTE FOR COLLABORATIVE EDUCATION, Similar-Sized Schools include all schools and consolidated locations with enrollments of 2001-2500 students

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

## Recent Immigrants\*

Percent of enrollment	2004	2005	2006
This school	4.5	3.6	1.8
Similar schools	7.0	6.0	3.8
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	0.3
BANGLADESH	0.2
CHINA	0.2

## Profile of Entering Ninth and Tenth Graders\*

Characteristics	This School	Similar Schools	City Schools
	Percent	Percent	Percent
Gender Male	34.4	47.6	50.5
Gender Female	65.6	52.4	49.5
Part-time Special Education	6	3.9	5.8
Full-time Special Education	0.3	2.2	5.2
ELL	5.2	6.1	12.8
Over-age for grade	18.1	15.7	29.9
Percent eligible for free lunch	18.1	15.7	29.9
Avg. daily attend. during prior sem.	92.9	92.7	89.8
Percent meeting standard in:			
ELA (tested only)	50.9	55.2	32.7
Mathematics (tested only)	70.7	67.1	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

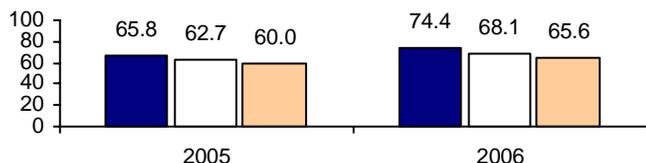
School Name	Boro	District	Leavers*	
			School Number	Percent

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

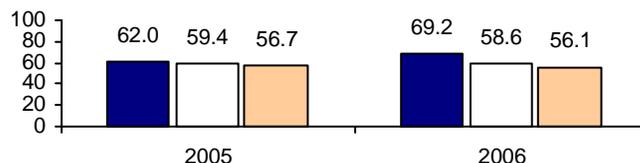
# SCHOOL CHARACTERISTICS

## TEACHERS

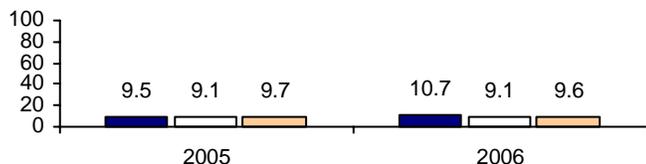
Percent More Than Two Years Teaching in This School



Percent More Than Five Years Teaching Anywhere



Average Days Absent



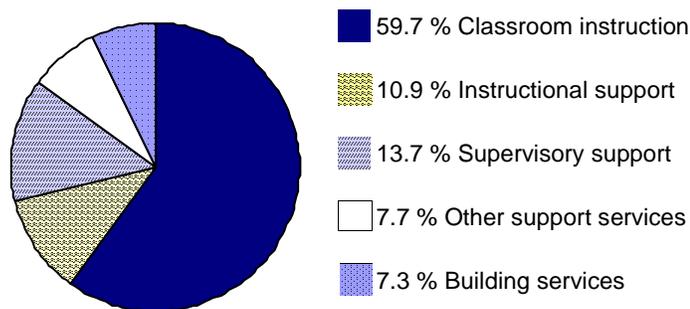
## SCHOOL EXPENDITURES

Average Spending Per Student (Direct Services Only)

	2004	2005	2006
This school	\$7,511	\$8,477	N/A
Similar schools	\$11,279	\$11,188	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)



0.8 % is used for District Support.

## OTHER SCHOOL INFORMATION

School Capacity

Percent of utilization*	2004	2005	2006
This school	144.8	139.4	116.5
Similar schools	116.8	113.4	117.5
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
<b>ENGLISH</b>								
<b>This School</b>	381	89.2	76.6	10.0	343	81.0	64.1	5.8
<b>Similar Schools</b>	10011	92.4	84.4	31.2	11236	91.6	84.8	32.7
<b>City Schools</b>	63738	78.1	61.6	16.6	70344	77.6	62.9	16.6
<b>MATH A</b>								
<b>This School</b>	368	90.2	70.7	20.1	347	89.9	75.5	21.6
<b>Similar Schools</b>	10992	93.8	84.6	26.4	12194	93.0	82.8	28.4
<b>City Schools</b>	74616	81.2	61.0	13.6	76930	83.1	62.3	13.9
<b>MATH B</b>								
<b>This School</b>	79	78.5	48.1	6.3	102	60.8	34.3	3.9
<b>Similar Schools</b>	5706	75.1	62.2	13.1	6637	73.7	60.6	13.0
<b>City Schools</b>	18163	70.4	58.5	16.3	21205	68.9	56.4	15.5
<b>CHEMISTRY</b>								
<b>This School</b>	65	52.3	15.4	0.0	316	57.6	35.8	5.4
<b>Similar Schools</b>	7019	87.2	66.4	10.3	7712	86.8	66.0	13.2
<b>City Schools</b>	23988	77.5	55.9	10.5	24062	79.3	58.0	13.1
<b>LIVING ENVIRONMENT</b>								
<b>This School</b>	642	82.6	67.8	11.5	480	84.8	71.9	9.4
<b>Similar Schools</b>	11043	88.1	77.7	19.5	11548	88.8	76.5	17.0
<b>City Schools</b>	62307	72.7	55.2	10.6	65322	76.0	56.5	9.7
<b>GLOBAL HISTORY AND GEOGRAPHY</b>								
<b>This School</b>	386	65.5	47.9	6.7	406	74.4	56.2	17.0
<b>Similar Schools</b>	11777	85.0	73.5	27.6	12808	83.2	71.2	30.4
<b>City Schools</b>	73666	68.8	51.1	15.3	77999	66.6	49.4	16.5
<b>U.S. HISTORY AND GOVERNMENT</b>								
<b>This School</b>	366	76.0	60.1	20.8	358	78.5	60.9	20.7
<b>Similar Schools</b>	11546	89.0	81.6	42.9	11536	89.8	81.6	47.2
<b>City Schools</b>	60352	76.4	61.9	25.6	65271	79.8	64.0	27.7
<b>LANGUAGES OTHER THAN ENGLISH</b>								
<b>This School</b>	142	99.3	97.9	70.4	85	97.6	96.5	65.9
<b>Similar Schools</b>	5898	98.6	97.0	64.9	5522	98.5	96.9	61.0
<b>City Schools</b>	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.

# 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	461	20225	100890
Percent taking SAT	51.4	41.1	36.1

#### Average SAT Scores\*

SAT Section	This School	Similar Schools	City Schools
Verbal	439	468	444
Mathematics	456	483	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 Percent	Similar Schools Percent	City Schools Percent
4-Year college	69.7	49.7	44.3
2-Year college	16.7	9.7	16.2
Employment	0.3	0.8	3.3
Military services	1	0.5	0.9
Other	12.2	39.4	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.