



# 2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

## Region 10

## H.S. 479M

### BEACON HIGH SCHOOL

New York City Public Schools

Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 1,042

Students on May 1, 2006:

#### School Mission Statement

*The Beacon School serves students who choose a rigorous college preparatory program with opportunities for advanced and college studies in the humanities, arts, sciences and technology. Beacon is especially proud of its reputation for exciting, student-centered classrooms, interdisciplinary learning, and its high quality programs for self-expression: dance, school plays, sports, spoken-word, lab-based projects, publications, and new media.*

#### Principal's Statement

The Beacon High School features a rigorous college preparatory program in which performance is assessed through student writing, visual projects, lab experiments, and presentations. The mission focuses on student learning and participation. Students explore subjects through the arts and computer technology, interdisciplinary projects, and educational experiences which go beyond the requirements for Regents exams and the physical boundaries of the school. Community service and the use of New York City as expanded classroom complement more traditional modes of academic instruction to encourage intellectual diversity and engaged, active learning.

#### Special Academic Programs

We feature Advanced Placement courses, a Senior Science Seminar, arts, technology, & senior English & history electives, a wide variety of college course offerings, SAT prep, and after-school tutoring. Classes are heterogeneously grouped. Most courses culminate in arts- or technology- enhanced portfolio presentations for committees of teachers.

#### Extracurricular Activities

School newspaper, literary and science magazines, student government, organization for social justice, drama, dance, musical theater, visual arts, photography & poetry clubs; basketball, soccer, baseball, tennis, track, fencing, bowling, Frisbee; seven musical bands; debate club; yearbook. Also: Arabic, Hebrew, Africana, Irish, and Book Clubs.

#### Community Support

New York University; John Jay College; Theatre Development Fund; MOUSE; Community Works; Joyce Theater; Fordham University; Columbia University; Hunter College; City Center; AMAS Musical Theatre; Museum of Natural History; 150 Collaborative Organizations with Community Service.

#### Parent/School Support

Active Parents Association, Fundraising Committee, Special Education Committee, Public Relations Committee, School Leadership Team, School-Based Option Personnel Committee.



#### 2006-07 School Accountability Status:

In Good Standing

#### This school received Title I Funding in:

2004-05: NO; 2005-06: NO; 2006-07: NO

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 1042 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		0.7
Crimes Against Persons	0		0.5
Other Crimes	12		4.9
Non- Criminal	2		7.0

Similar-Size Schools include all schools and consolidated locations with enrollments of 1001-1250 students.

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

## Recent Immigrants\*

Percent of enrollment	2004	2005	2006
This school	3.6	3.4	2.4
Similar schools	7.8	6.7	4.9
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
SWEDEN	0.3
BHUTAN	0.2
CHINA	0.2

## Profile of Entering Ninth and Tenth Graders\*

Characteristics	This School	Similar Schools	City Schools
	Percent	Percent	Percent
Gender Male	40.5	46.6	50.5
Gender Female	59.5	53.4	49.5
Part-time Special Education	3.5	8	5.8
Full-time Special Education	0	4.8	5.2
ELL	1.9	13.8	12.8
Over-age for grade	12.7	31.9	29.9
Percent eligible for free lunch	12.7	31.9	29.9
Avg. daily attend. during prior sem.	96.4	90.5	89.8
Percent meeting standard in:			
ELA (tested only)	88.3	27.2	32.7
Mathematics (tested only)	89.6	34.1	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

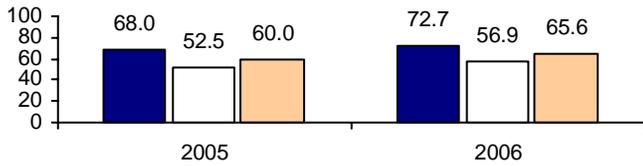
School Name	Boro	District	Leavers*	
			School Number	Percent

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

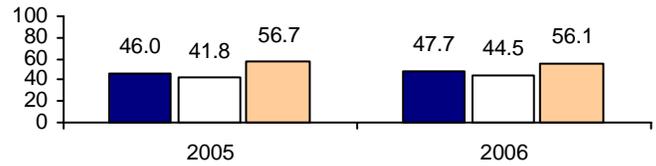
# SCHOOL CHARACTERISTICS

## TEACHERS

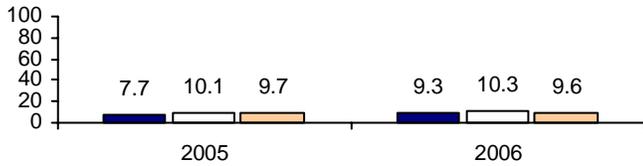
**Percent More Than Two Years Teaching in This School**



**Percent More Than Five Years Teaching Anywhere**



**Average Days Absent**



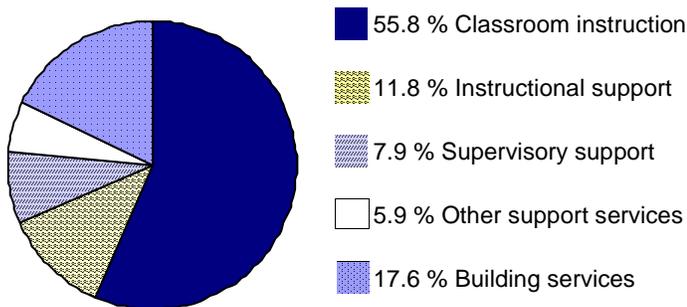
## SCHOOL EXPENDITURES

**Average Spending Per Student (Direct Services Only)**

	2004	2005	2006
This school	\$8,752	\$9,180	N/A
Similar schools	\$11,536	\$12,002	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	119.0	118.8	122.6
Similar schools	75.8	84.7	85.1
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>	254	96.5	80.3	26.4	270	93.0	81.1	16.3
<b>Similar Schools</b>	2133	70.6	48.5	7.2	2390	71.3	54.6	8.2
<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>	212	98.1	90.6	34.0	8	87.5	87.5	25.0
<b>Similar Schools</b>	2822	69.4	43.9	6.1	2357	72.9	46.5	4.9
<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>					1	0.0	0.0	0.0
<b>Similar Schools</b>	85	48.2	27.1	0.0	160	44.4	34.4	5.0
<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>	1	0.0	0.0	0.0				
<b>Similar Schools</b>	232	43.1	15.9	0.9	186	55.4	26.3	3.2
<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>	240	95.0	87.9	23.3	1	0.0	0.0	0.0
<b>Similar Schools</b>	2408	58.3	33.9	3.7	1640	60.7	33.4	2.0
<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>	272	92.3	85.3	41.5				
<b>Similar Schools</b>	2619	56.2	33.8	8.1	2071	50.3	30.0	3.2
<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>					1	0.0	0.0	0.0
<b>Similar Schools</b>	1516	60.3	38.9	8.8	1471	69.4	48.3	10.7
<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>								
<b>Similar Schools</b>	304	97.4	95.7	70.1	304	96.7	96.1	79.3
<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. 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	510	3711	100890
Percent taking SAT	41.6	32.2	36.1

#### Average SAT Scores\*

SAT Section	This School	Similar Schools	City Schools
Verbal	530	391	444
Mathematics	528	392	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	90.2	51.1	44.3
2-Year college	2.8	21.9	16.2
Employment	0	2.3	3.3
Military services	0	0.8	0.9
Other	7	24	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.