



# 2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

## Region 08

## H.S. 605

### GEORGE WESTINGHOUSE CAREER AND TECHNICAL EDUCATION

New York City Public Schools

Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 1,054

Students on May 1, 2006:

#### School Mission Statement

*George Westinghouse High School offers all students an integrated academic and technical curriculum designed to provide real world, project-based learning experiences within an innovative and challenging instructional environment. The school is a pioneering educational center that offers students, parents, universities and community-based partners the opportunity to be part of an Information Technology complex that prepares students for a successful post-secondary education and a career in an ever-changing global marketplace.*

#### Principal's Statement

George Westinghouse Information Technology High School is a school reinvigorated with a promising mission. With the support of industry and university partners, George Westinghouse HS is preparing for the future and has transformed itself into a center for information technology education. By integrating courses in programming, networking and other technology disciplines along with a rigorous academic curriculum, George Westinghouse students acquire the knowledge and skills to succeed in today's rapidly evolving information society.

#### Special Academic Programs

G. Westinghouse HS is affiliated with the Cisco Academy, Microsoft IT Academy, Oracle Internet Academy and Project Lead the Way. We also offer courses in electrical technology, computer-aided drafting, A+ computer repair, web page design and vision technology. Students are in smaller learning communities with reduced class size and the internet.

#### Extracurricular Activities

Anti-Bullying Committee (ABC), Quality Steering Committee (QSC), computer clubs; basketball, baseball, golf, soccer, tennis, track and volleyball teams; National Society of Black Engineers (NSBE Jr.), FIRST robotics; award-winning student activities program. Mentoring program available through I-Mentor, generously sponsored by HSBC.

#### Community Support

George Westinghouse High School has an award winning partnership program. We have a variety of partnerships, including: HSBC, Verizon, Construction Skills 2000, SIAC, Long Island University, MetroTech Business Improvement District, NYC College of Technology and Polytechnic University.

#### Parent/School Support

PTA meetings give parents the opportunity to become involved in school programs. Parents are also an important part of the school's Leadership Team. Parents can attend MOUS computer training classes held on Saturdays. Our school always welcomes additional parent organizations and events such as Title I PAC, Literacy Club, HSBC Job Readiness.



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

# STUDENTS

## Involved In Police Department Incidents

The total enrollment in this consolidated location is 1054 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		0	0.7
Crimes Against Persons		4	0.5
Other Crimes		7	4.9
Non- Criminal		34	7.0

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: WESTINGHOUSE EVENING HS T/R|G. WESTINGHOUSE EVENING H.S.|GEORGE WESTINGHOUSE CAREER AND TECHNICAL EDUCATION, Similar-Sized 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	2.8	1.8	0.9
Similar schools	13.4	11.1	8.5
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
GUYANA	0.2
ANTIGUA & BARBUDA	0.1
BRITISH VIRGIN IS	0.1

## Profile of Entering Ninth and Tenth Graders\*

Characteristics	This School	Similar Schools	City Schools
	Percent	Percent	Percent
Gender Male	61.7	52.7	50.5
Gender Female	38.3	47.3	49.5
Part-time Special Education	4.7	7.1	5.8
Full-time Special Education	5.5	7.1	5.2
ELL	1.2	13.7	12.8
Over-age for grade	27.7	38.1	29.9
Percent eligible for free lunch	27.7	38.1	29.9
Avg. daily attend. during prior sem.	89.7	87.8	89.8
Percent meeting standard in:			
ELA (tested only)	16.2	17.2	32.7
Mathematics (tested only)	25.7	25.3	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

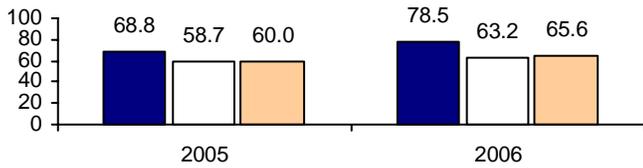
School Name	Boro	District	Leavers*	
			School Number	Percent

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

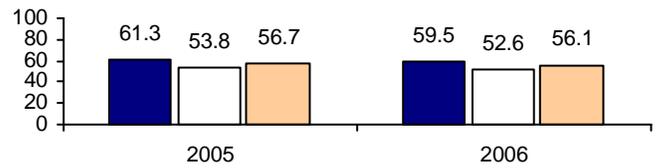
# SCHOOL CHARACTERISTICS

## TEACHERS

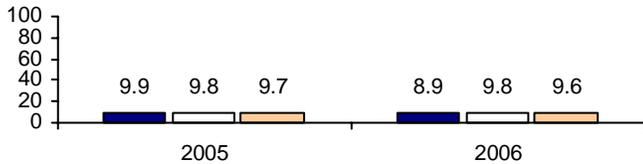
**Percent More Than Two Years Teaching in This School**



**Percent More Than Five Years Teaching Anywhere**



**Average Days Absent**



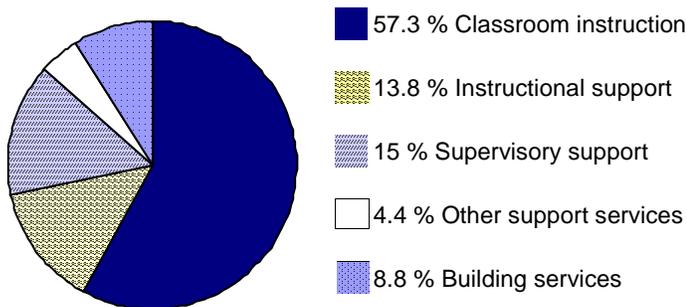
## SCHOOL EXPENDITURES

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

	2004	2005	2006
This school	\$13,318	\$14,321	N/A
Similar schools	\$10,651	\$11,055	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	67.6	67.8	61.8
Similar schools	100.7	102.2	96.8
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>	442	56.1	34.2	4.3	454	57.5	33.0	2.6
<b>Similar Schools</b>	21585	71.3	50.5	8.1	24495	70.9	52.7	8.5
<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>	280	70.4	39.6	2.5	390	72.3	36.7	0.3
<b>Similar Schools</b>	26130	74.9	49.3	5.1	27815	77.4	50.6	4.8
<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>	28	25.0	14.3	0.0	30	26.7	23.3	0.0
<b>Similar Schools</b>	3146	55.0	41.6	8.6	4042	52.7	39.0	7.5
<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>	104	46.2	8.7	0.0	88	53.4	18.2	0.0
<b>Similar Schools</b>	5679	59.9	34.4	3.3	5133	60.8	35.1	3.8
<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>	238	53.4	26.1	0.0	276	54.3	27.5	0.0
<b>Similar Schools</b>	20061	63.9	41.8	2.8	21169	67.3	42.9	2.6
<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>	380	40.3	18.2	0.5	426	46.2	21.8	1.6
<b>Similar Schools</b>	24901	59.8	38.8	6.5	27371	55.6	36.1	7.0
<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>	247	48.6	26.7	4.5	269	71.4	40.9	5.6
<b>Similar Schools</b>	18654	67.9	49.5	13.8	21232	73.2	53.3	15.1
<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>	9	100.0	100.0	88.9	11	100.0	100.0	90.9
<b>Similar Schools</b>	4973	97.0	94.0	63.0	4777	96.9	93.7	64.7
<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	345	27984	100890
Percent taking SAT	29.6	33.6	36.1

#### Average SAT Scores\*

SAT Section	This School	Similar Schools	City Schools
Verbal	403	391	444
Mathematics	409	396	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	39.5	36.9	44.3
2-Year college	13.2	17.6	16.2
Employment	4.7	4.5	3.3
Military services	0.5	1.4	0.9
Other	42.1	39.6	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.