



2005-06 ANNUAL SCHOOL REPORT SUPPLEMENT

Region 09

H.S. 600

ALFRED E. SMITH CAREER AND TECHNICAL EDUCATION HIGH SCHOOL

New York City Public Schools

Joel I. Klein, Chancellor

Grade Levels:

Students on Oct. 31, 2005: 1,285

Students on May 1, 2006:

School Mission Statement

We believe that all students can achieve high standards of excellence through productive, challenging, intellectual and educational experiences. Alfred E. Smith CTE High School seeks to prepare its students for success in a career and/or college by integrating technical and academic achievement. With the support of school staff, community-based organizations and the participation of parents, our students will earn a local or Regents Diploma, as well as national certification in Automotive, Pre-Engineering, Building Trades, or Technologies.

Principal's Statement

Smith provides a vocationally oriented program designed to strengthen its students' academic needs. Students can go to work, to college, or both. The vocational training prepares our graduates for certification or licensing in their trade area. The vocational and academic courses train them for life. Smith is housed into three smaller learning communities, affording our students the opportunity for individualized attention. Our athletic program features a citywide championship team. Smith also provides advanced placement classes, internships, mentoring and job shadowing.

Special Academic Programs

Advanced Placement English, Social Studies, Physics, Calculus; NATEF Auto Trades, NCCER Carpentry, Electrical Installation, Plumbing & Heating; Pre-Engineering; Honors classes, summer internships; individual tutoring in English, Science, Social Studies and Math. Jerry Seinfeld scholars, POSSE Scholars; P.S.1 Reading Partners.

Extracurricular Activities

Coop Education, Intramural sports, International Club, chorus, steel band, Debate team, Shakespeare Competition, Model Congress, ESG partnerships, LEARN (job placement) Arista (National Honor Society), Auto Competition and Aspira/IBM mentors;Robotics.

Community Support

Active PTA, Supportive School Leadership Team, Bronx Zoo, College Now; Tutoring; Friends of Van Cortlandt Park, Greater NY Auto Dealers, Local 3 Electrical Union, MTA Partnership, Coca-Cola sponsorship, PEP-BOYS, New York Building Congress; Construction Skills 2000; Town Hall and Tonetti Partners.

Parent/School Support

PTA Fundraisers, Parent volunteers, School Leadership Team, Student/Parent workshops, Saturday workshops for parents, School Leadership Retreats.

2006-07 School Accountability Status:

Planning for Restructuring

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 1285 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		0.8
Crimes Against Persons	2		0.5
Other Crimes	8		6.7
Non- Criminal	63		12.3

Similar-Size Schools include all schools and consolidated locations with enrollments of 1251-1500 students.

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

Recent Immigrants*

Percent of enrollment	2004	2005	2006
This school	1.9	2.4	1.8
Similar schools	18.6	17.2	16.1
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	1.2
GHANA	0.2
MEXICO	0.2

Profile of Entering Ninth and Tenth Graders*

Characteristics	This School	Similar Schools	City Schools
	Percent	Percent	Percent
Gender Male	87.5	52.6	50.5
Gender Female	12.5	47.4	49.5
Part-time Special Education	5	4.8	5.8
Full-time Special Education	10.6	7.1	5.2
ELL	7.8	31.8	12.8
Over-age for grade	45.2	44.1	29.9
Percent eligible for free lunch	45.2	44.1	29.9
Avg. daily attend. during prior sem.	85.4	87.3	89.8
Percent meeting standard in:			
ELA (tested only)	10.8	14.8	32.7
Mathematics (tested only)	18.6	22.5	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

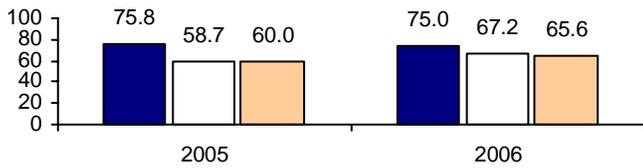
School Name	Boro	District	Leavers*	
			School Number	Percent

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

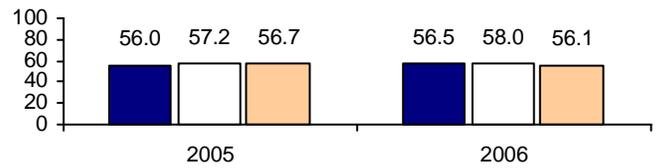
SCHOOL CHARACTERISTICS

TEACHERS

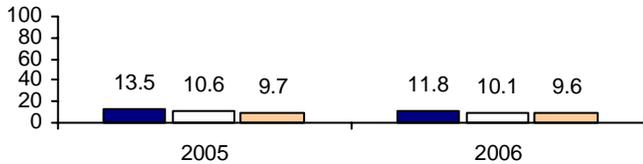
Percent More Than Two Years Teaching in This School



Percent More Than Five Years Teaching Anywhere



Average Days Absent



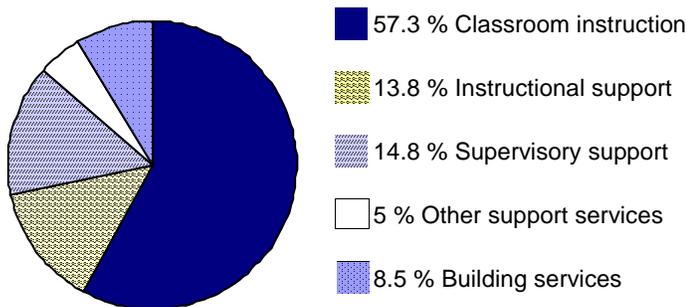
SCHOOL EXPENDITURES

Average Spending Per Student (Direct Services Only)

	2004	2005	2006
This school	\$13,796	\$14,634	N/A
Similar schools	\$12,305	\$13,341	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)



0.5 % is used for District Support.

OTHER SCHOOL INFORMATION

School Capacity

Percent of utilization*	2004	2005	2006
This school	80.3	79.5	74.6
Similar schools	112.6	111.4	100.6
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	260	57.3	30.4	2.7	282	63.8	39.4	1.8
Similar Schools	9697	65.0	43.4	5.6	10106	64.8	44.3	4.9
City Schools	63738	78.1	61.6	16.6	70344	77.6	62.9	16.6
MATH A								
This School	321	71.0	40.5	1.2	318	69.5	39.3	1.9
Similar Schools	11806	73.8	49.1	5.9	11040	76.6	50.8	6.4
City Schools	74616	81.2	61.0	13.6	76930	83.1	62.3	13.9
MATH B								
This School	14	35.7	21.4	0.0	53	45.3	26.4	0.0
Similar Schools	1381	45.3	31.6	6.4	1646	48.5	35.8	7.9
City Schools	18163	70.4	58.5	16.3	21205	68.9	56.4	15.5
CHEMISTRY								
This School	17	64.7	11.8	5.9	1256	62.9	36.3	4.1
Similar Schools	1506	54.5	29.6	3.3	24062	79.3	58.0	13.1
City Schools	23988	77.5	55.9	10.5	24062	79.3	58.0	13.1
LIVING ENVIRONMENT								
This School	196	68.4	48.0	0.5	178	74.2	52.8	5.1
Similar Schools	8523	59.1	37.9	2.5	8198	66.8	42.2	2.8
City Schools	62307	72.7	55.2	10.6	65322	76.0	56.5	9.7
GLOBAL HISTORY AND GEOGRAPHY								
This School	353	35.1	13.6	0.0	386	42.5	20.5	2.8
Similar Schools	11391	55.7	33.8	5.3	10341	55.5	33.8	6.6
City Schools	73666	68.8	51.1	15.3	77999	66.6	49.4	16.5
U.S. HISTORY AND GOVERNMENT								
This School	221	43.4	22.2	1.8	331	57.7	37.8	4.5
Similar Schools	8448	64.3	43.4	10.1	9336	70.5	48.1	12.0
City Schools	60352	76.4	61.9	25.6	65271	79.8	64.0	27.7
LANGUAGES OTHER THAN ENGLISH								
This School	28	100.0	96.4	28.6	15	93.3	86.7	46.7
Similar Schools	2296	96.7	95.1	71.0	2414	97.5	94.7	71.5
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.

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	313	12924	100890
Percent taking SAT	15.3	28.7	36.1

Average SAT Scores*

SAT Section	This School	Similar Schools	City Schools
Verbal	375	371	444
Mathematics	395	385	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	28.4	25.7	44.3
2-Year college	24.5	28.5	16.2
Employment	14.2	3.2	3.3
Military services	0.6	0.7	0.9
Other	32.3	41.9	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.