

# The New York State School Report Card

Accountability and Overview Report 2005 – 06

School J.H.S. 162 WILLOUGHBY
District NEW YORK CITY GEOGRAPHIC
DISTRICT #32
School ID 333200010162
Principal BARBARA DEMARTINO
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Grades 6-8, UE, US

### This School's Report Card

The New York State School Report Card is an important part of the Board of Regents effort to raise learning standards for all students. It provides information to the public on the school's status under the State and federal accountability systems, on student performance, and on other measures of school and district performance. Knowledge gained from the school report card on a school's strengths and weaknesses can be used to improve instruction and services to students.

State assessments are designed to help ensure that all students reach high learning standards. They show whether students are getting the knowledge and skills they need to succeed at the elementary, middle, and commencement levels and beyond. The State requires that students who are not making appropriate progress toward the standards receive academic intervention services.

### Use this report to:

**Get School Profile** information.

This section shows comprehensive data relevant to this school's learning environment.

**2** Review School Accountability Status.

This section indicates whether a school made adequate yearly progress (AYP) and identifies schools in need of improvement and subject to interventions under the federal No Child Left Behind Act as well as schools requiring academic progress and subject to interventions under Commissioner's Regulations.

Review an Overview of School Performance.

This section has information about the school's performance on state assessments in English, mathematics, and science, and on high school graduation rate.

### For more information:

Office of Information and Reporting Services New York State Education Department Room 863 EBA Albany, NY 12234 Email: RPTCARD@mail.nysed.gov

### **School Profile**

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### **School Profile**

This section shows comprehensive data relevant to this school's learning environment, including information about enrollment, average class size, and teacher qualifications.

### **Enrollment**

	2003-04	2004-05	2005-06
Pre-K	0	0	0
Kindergarten	0	0	0
Grade 1	0	0	0
Grade 2	0	0	0
Grade 3	0	0	0
Grade 4	0	0	0
Grade 5	0	0	0
Grade 6	223	245	239
Ungraded Elementary	16	16	26
Grade 7	248	232	250
Grade 8	269	250	232
Grade 9	0	0	0
Grade 10	0	0	0
Grade 11	0	0	0
Grade 12	0	0	0
Ungraded Secondary	49	43	46
Total K-12	805	786	793

# **Enrollment Information**

Enrollment counts are as of Basic Educational Data System (BEDS) day, which is typically the first Wednesday of October of the school year. Students who attend BOCES programs on a part-time basis are included in a school's enrollment. Students who attend BOCES on a full-time basis or who are placed full time by the district in an out-of-district placement are not included in a school's enrollment. Students classified by schools as "pre-first" are included in first grade counts.

### **Average Class Size**

	2003-04	2004-05	2005-06
Common Branch		22	24
Grade 8			
English	18	25	24
Mathematics		23	24
Science	20	23	23
Social Studies	17	26	24
Grade 10			
English			
Mathematics			
Science			
Social Studies			

# **Average Class Size Information**

Average Class Size is the total registration in specified classes divided by the number of those classes with registration. Common Branch refers to self-contained classes in Grades 1–6.

### **School Profile**

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### **Demographic Factors**

	2003-04		200	4-05	2005-06	
	#	%	#	%	#	%
Eligible for Free Lunch	786	98%	786	100%	793	100%
Reduced-Price Lunch	16	2%	0	0%	0	0%
Student Stability*		94%		92%		92%
Limited English Proficient	147	18%	148	19%	152	19%
Racial/Ethnic Origin						
American Indian or Alaska Native	1	0%	4	1%	3	0%
Black or African American	70	9%	52	7%	63	8%
Hispanic or Latino	695	86%	691	88%	680	86%
Asian or Native	33	4%	30	4%	36	5%
Hawaiian/Other Pacific Islander						
White	6	1%	9	1%	11	1%

<sup>\*</sup> Not available at the district level.

### **Attendance and Suspensions**

	2002-03		2003	3 <b>-</b> 04	2004-05	
	#	%	#	%	#	%
Annual Attendance Rate		90%		90%		89%
Student Suspensions	27	N/A	27	3%	26	3%

## Demographic Factors Information

Eligible for Free Lunch and Reduced-Price Lunch percentages are determined by dividing the number of approved lunch applicants by the Basic Educational Data System (BEDS) enrollment in full-day Kindergarten through Grade 12. Eligible for Free Lunch and Limited English Proficient counts are used to determine Similar Schools groupings within a Need/Resource Capacity category. Student Stability is the percentage of students in the highest grade in a school who were also enrolled in that school at any time during the previous school year. (For example, if School A, which serves Grades 6-8, has 100 students enrolled in Grade 8 this year, and 92 of those 100 students were also enrolled in School A last year, the stability rate for the school is 92 percent.)

# Attendance and Suspensions Information

Annual Attendance Rate is determined by dividing the school's total actual attendance by the total possible attendance for a school year. A school's actual attendance is the sum of the number of students in attendance on each day the school was open during the school year. Possible attendance is the sum of the number of enrolled students who should have been in attendance on each day the school was open during the school year. Student Suspension rate is determined by dividing the number of students who were suspended from school (not including in-school suspensions) for one full day or longer anytime during the school year by the Basic Educational Data System (BEDS) day enrollments for that school year. A student is counted only once, regardless of whether the student was suspended one or more times during the school year.

### **School Profile**

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### **Teacher Qualifications**

	2003-04	2004-05	2005-06
Core Classes Not Taught by Highly Qualified Teachers			
Total Number of Core Classes	97	175	203
Percent Not Taught by Highly Qualified Teachers	36%	26%	36%
Teachers with No Valid Teaching Certificate			
Total Number of Teachers	5	5	5
Percent with No Valid Teaching Certificate	10%	8%	8%
Individuals Teaching Out of Certification			
Number of Teachers	12	13	18
Percentage of Total	23%	22%	31%
Percent of Teachers with Master's Degree Plus 30 Hours or Doctorate	27%	27%	22%

### **Staff Counts**

	2003-04	2004-05	2005-06
Total Teachers	64	64	62
Total Other Professional Staff	5	6	6
Total Paraprofessionals*	N/A	N/A	N/A
Assistant Principals	3	3	4
Principals	1	1	1

<sup>\*</sup> Not available at the school level.

# **Teacher Qualifications Information**

To be Highly Qualified, a teacher must have at least a Bachelor's degree, be certified to teach in the subject area, and show subject matter competency. The number of Individuals Teaching Out of Certification is the number doing so more than on an incidental basis; that is, teaching for five or fewer periods per week outside certification.

# **Staff Counts Information**

Other Professionals includes administrators, guidance counselors, school nurses, psychologists, and other professionals who devote more than half of their time to non-teaching duties. Teachers who are shared between buildings within a district are reported on the district report only.

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# Understanding How Accountability Works in New York State

The federal No Child Left Behind (NCLB) Act requires that states develop and report on measures of student proficiency in 1) English language arts (ELA), in 2) mathematics, and on 3) a third indicator. In New York State in 2005–06, the third indicator is science at the elementary/middle level and graduation rate at the secondary level. Schools or districts that prove student proficiency on these measures are making Adequate Yearly Progress (AYP).

For more information about accountability in New York State, visit: www.emsc.nysed.gov/irts/accountability/home.shtml



### 1 English Language Arts (ELA)

To make AYP in ELA, every accountability group must make AYP. For a group to make AYP, it must meet the participation and the performance criteria.

#### **A Participation Criterion**

At the elementary/middle level, 95 percent of Grades 3–8 students enrolled during the test administration period in each group with 40 or more students must be tested on the New York State Testing Program (NYSTP) in ELA or, if appropriate, the New York State English as a Second Language Achievement Test (NYSESLAT), or the New York State Alternate Assessment (NYSAA) in ELA. At the secondary level, 95 percent of seniors in 2005–06 in each accountability group with 40 or more students must have taken an English examination that meets the students' graduation requirement.

#### **B** Performance Criterion

At the elementary/middle level, the Performance Index (PI) of each group with 30 or more continuously enrolled tested students must equal or exceed its Effective Annual Measurable Objective (AMO) or the group must make Safe Harbor. At the secondary level, the PI of each group in the 2002 cohort with 30 or more members must equal or exceed its Effective AMO or the group must make Safe Harbor. To make Safe Harbor, the PI of the group must equal or exceed its Safe Harbor Target and the group must meet the qualification for Safe Harbor.

#### 2 Mathematics

The same criteria for making AYP in ELA apply to mathematics. At the elementary/middle level, the measures used to determine AYP are the NYSTP and the NYSAA in mathematics. At the secondary level, the measures are mathematics examinations that meet the students' graduation requirement.

### 3 Third Indicator

In addition to English language arts and mathematics, the school must also make AYP in a third area of achievement.

This means meeting the criteria in science at the elementary/middle level and the criteria in graduation rate at the secondary level.

**Elementary/Middle-Level Science:** To make AYP, the All Students group must meet the participation criterion *and* the performance criterion.

#### **A Participation Criterion**

Eighty percent of students in Grades 4 and/or 8 enrolled during the test administration period in the All Students group, if it has 40 or more students, must be tested on an accountability measure. In Grade 4, the measures are the Grade 4 elementary-level science test and the Grade 4 NYSAA in science. In Grade 8 science, the measures are the Grade 8 middle-level science test, Regents science examinations, and the Grade 8 NYSAA in science.

#### **B** Performance Criterion

The PI of the All Students group must equal or exceed the State Science Standard (100) or the Science Progress Target.

Qualifying for Safe Harbor in Elementary/Middle-Level ELA and Math: To qualify, the PI must equal or exceed the State Science Standard or the Science Progress Target in elementary/middle-level science for that group.

**Secondary-Level Graduation Rate:** For a school to make AYP in graduation rate, the percent of students in the 2001 graduation-rate cohort in the All Students group earning a high school diploma by August 31, 2005 must equal or exceed the Graduation-Rate Standard (55%) or the Graduation-Rate Progress Target.

Qualifying for Safe Harbor in Secondary-Level ELA and Math: To qualify, the percent of the 2001 graduation-rate cohort earning a local diploma by August 31, 2005 must equal or exceed the Graduation-Rate Standard (55%) or the Graduation-Rate Progress Target for that group.

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### **Useful Terms for Understanding Accountability**

### **Accountability Cohort**

The 2002 school accountability cohort consists of all students who first entered Grade 9 anywhere in the 2002-03 school year, and all ungraded students with disabilities who reached their seventeenth birthday in the 2002-03 school year, who were enrolled on October 6, 2005 and did not transfer to a diploma granting program. Students who earned a high school equivalency diploma or enrolled in an approved high school equivalency preparation program by June 30, 2006, are not included in the 2002 school accountability cohort. The 2002 district accountability cohort consists of all students in each school accountability cohort plus students who transferred within the district after BEDS day plus students who were placed outside the district by the Committee on Special Education or district administrators and who met the other requirements for cohort membership. Cohort is defined in Section 100.2 (p) (16) of the Commissioner's Regulations.

### **Adequate Yearly Progress (AYP)**

Adequate Yearly Progress (AYP) indicates satisfactory progress by a district or a school toward the goal of proficiency for all students.

### **Annual Measurable Objective (AMO)**

The Annual Measurable Objective (AMO) is the Performance Index (PI) value that signifies that an accountability group is making satisfactory progress toward the goal that 100 percent of students will be proficient in the State's learning standards for English language arts and mathematics by 2013–14. The secondary-level AMO will be increased as specified in CR100.2(p)(14) and will reach 200 in 2013–14. (See Effective AMO for further information.)

#### **Continuously Enrolled Students**

At the elementary/middle level, continuously enrolled students are those enrolled in the school or district on BEDS day (usually the first Wednesday in October) of the school year until the test administration period. At the secondary level, all students who meet the criteria for inclusion in the accountability cohort are considered to be continuously enrolled.

### **Effective Annual Measurable Objective** (**Effective AMO**)

The Effective Annual Measurable Objective (Effective AMO) is the Performance Index (PI) value that each accountability group within a school or district is expected to achieve to make Adequate Yearly Progress (AYP). The Effective AMO is the lowest PI that an accountability group of a given size can achieve in a subject for the group's PI not to be considered significantly different from the AMO for that subject. If an accountability group's PI equals or exceeds the Effective AMO, it is considered to have made AYP. A more complete definition of Effective AMO and a table showing the PI values that each group size must equal or exceed to make AYP are available at www.emsc.nysed.gov/irts.

### **Performance Index (PI)**

A Performance Index is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative) in English language arts, mathematics, or science. Student scores on the tests are converted to four performance levels, from Level 1 (indicating no proficiency) to Level 4 (indicating advanced proficiency). At the elementary/middle level, the PI is calculated using the following equation:

 $100 \times [(Count of Continuously Enrolled Tested Students Performing at Levels 2, 3, and 4 + the Count at Levels 3 and 4) <math>\div$  Count of All Continuously Enrolled Tested Students]

At the secondary level, the PI is calculated using the following equation:

100  $\times$  [(Count of Cohort Members Performing at Levels 2, 3, and 4 + the Count at Levels 3 and 4)  $\div$  Count of All Cohort Members]

A list of tests used to measure student performance for accountability is available at www.emsc.nysed.gov/irts.

#### **Progress Target**

For accountability groups below the State Standard in science or graduation rate, the Progress Target is an alternate method for making Adequate Yearly Progress (AYP) or qualifying for Safe Harbor in English language arts and mathematics based on improvement over the previous year's performance.

#### **Safe Harbor**

Safe Harbor provides an alternate means to demonstrate Adequate Yearly Progress (AYP) for accountability groups that do not achieve their Effective Annual Measurable Objectives (AMOs) in English or mathematics.

#### Safe Harbor Targets

The original 2005–06 safe harbor targets were calculated using the following equation:

2005-06 PI + (200 - the 2005-06 PI) × 0.10

The resulting targets were adjusted so that their proportion of the 2005–06 AMO was the same as the original target's proportion of the 2004–05 AMO.

#### **Science Progress Target**

The elementary/middle-level 2005–06 Science Progress Target is calculated by adding one point to the 2004–05 PI. The 2006–07 Science Progress Target is calculated by adding one point to the 2005–06 PI. The 2006–07 target is provided for groups whose PI was below the State Science Standard in 2005–06.

#### **Science Standard**

The criterion value that represents a minimally satisfactory performance in science. In 2005–06, the State Science Standard at the elementary/middle level is a Performance Index (PI) of 100. The Commissioner may raise the State Science Standard at his discretion in future years.

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### **Understanding Your School Accountability Status**

The list below defines the school status categories applied to each accountability measure under New York State's accountability system, which is divided into a Federal Title I component and a State component. Accountability measures for schools at the elementary/middle level are English language arts (ELA), mathematics, and science; at the secondary level, they are ELA, mathematics, and graduation rate. A school may be assigned a different status for different accountability measures. The overall status of a school is the status assigned to the school for the accountability measure with the most advanced designation in the hierarchy. If the school receives Title I funds, it is the most advanced designation in the Title I hierarchy, unless the school is in good standing under Title I but identified as SRAP under the State hierarchy. A school that does not receive Title I funding in a school year does not have a federal status in that year; however, all schools receive a state status even if they do not receive Title I funding. Schools in improvement status under Title I must provide school choice for their students; those in need of improvement in year 2 and beyond must also provide Supplemental Education Services to eligible students. Other consequences for schools not in good standing can be found at: www.emsc.nysed.gov/irts/school-accountability/about.shtml.

#### Federal Title I Status

(Applies to all New York State schools receiving Title I funds)

### **New York State Status**

(Applies to all New York State public schools)

#### School in Good Standing

A school is considered to be in good standing if it has not been identified as a School in Need of Improvement, in Corrective Action, Planning for Restructuring, Restructuring, Requiring Academic Progress, or as a School Under Registration Review.

#### School in Need of Improvement (Year 1)

A school that has not made AYP on the same accountability measure for two consecutive years while receiving Title I funds is considered a School in Need of Improvement (Year 1) for the following year.

#### School Requiring Academic Progress (Year 1)

A school that has not made AYP on the same accountability measure for two consecutive years is considered a School Requiring Academic Progress (Year 1) for the following year.

### School in Need of Improvement (Year 2)

A School in Need of Improvement (Year 1) that does not make AYP on the accountability measure for which it was identified is considered a School in Need of Improvement (Year 2) for the following year, if it continues to receive Title I funds.

### School Requiring Academic Progress (Year 2)

A School Requiring Academic Progress (Year 1) that does not make AYP on the accountability measure for which it was identified is considered a School Requiring Academic Progress (Year 2) for the following year.

#### School in Corrective Action

A School in Need of Improvement (Year 2) that does not make AYP on the accountability measure for which it was identified is considered a School in Corrective Action for the following year, if it continues to receive Title I funds.

### School Requiring Academic Progress (Year 3)

A School Requiring Academic Progress (Year 2) that does not make AYP on the accountability measure for which it was identified is considered a School Requiring Academic Progress (Year 3) for the following year.

#### School Planning for Restructuring

A School in Corrective Action that does not make AYP on the accountability measure for which it was identified is considered a School Planning for Restructuring for the following year, if it continues to receive Title I funds.

### School Requiring Academic Progress (Year 4)

A School Requiring Academic Progress (Year 3) that does not make AYP on the accountability measure for which it was identified is considered a School Requiring Academic Progress (Year 4) for the following year.

### ★ School Restructuring (Year 1)

A School Planning for Restructuring that does not make AYP on the accountability measure for which it was identified is considered a School Restructuring (Year 1) for the following year, if it continues to receive Title I funds.

#### School Requiring Academic Progress (Year 5 and above)

A School Requiring Academic Progress (Year 4 and above) that does not make AYP on the accountability measure for which it was identified is considered a School Requiring Academic Progress (Year 5 and above) for the following year.

### **∧** School Restructuring (Year 2)

A School Restructuring (Year 1) that does not make AYP on the accountability measure for which it was identified is considered a School Restructuring (Year 2) for the following year, if it continues to receive Title I funds.

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### **Summary**

### Overall Accountability Status (2006–07)

### Restructuring (Year 3)

Element	ary/Middle Level	Secondary Level
ELA	Restructuring (Year 3)	ELA
Math	↑ Improvement (Year 1)	Math
Science	★ Good Standing	Graduation Rate

### Title I Part A Funding

### Years the School Received Title I Part A Funding

	<u> </u>					
2004-05	2005-06	2006-07				
YES	YES	YES				

### On which accountability measures did this school make Adequate Yearly Progress (AYP) and which groups made AYP on each measure?

	Elementary/I	Middle Level		Secondary Level			
Student Groups	English Language Arts	Mathematics	Science	English Language Arts	Mathematics	Graduation Rate	
All Students	X	<b>V</b>	<b>✓</b>				
Ethnicity							
American Indian or Alaska Native	_	_					
Black or African American	X	<b>/</b>	••••••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••••	
Hispanic or Latino	X	<b>/</b>	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	••••••••	
Asian or Native Hawaiian/Other Pacific Islander	<b>V</b>	<b>V</b>	•••••••	••••••	••••••	•••••••	
White	_		•••••••		• • • • • • • • • • • • • • • • • • • •	••••••	
Other Groups							
Students with Disabilities	X	X					
Limited English Proficient	X	<b>V</b>	•••••••	• • • • • • • • • • • • • • • • • • • •	••••••	•••••••••	
Economically Disadvantaged	X	<b>V</b>	•••••••	• • • • • • • • • • • • • • • • • • • •	••••••	•••••••	
Student groups making AYP in each subject	<b>X</b> 1 of 7	<b>X</b> 6 of 7	<b>✓</b> 1 of 1				

Restructuring (Year 2 & Above)

#### **Accountability Status Levels**

# Federal Good Standing Improvement (Year 1) Improvement (Year 2) Corrective Action Planning for Restructuring Requiring Academic Progress (Year 2) Requiring Academic Progress (Year 3) Requiring Academic Progress (Year 4) Restructuring (Year 1) Requiring Academic Progress (Year 4) Requiring Academic Progress (Year 5 & Above)

### **AYP Status**

Made AY

✓ SH Made AYP Using Safe Harbor Target

X Did Not Make AYP

 Insufficient Number of Students to Determine AYP Status

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### **Elementary/Middle-Level English Language Arts**

Accountability Status for This Subject (2006–07)	^	Restructuring (Year 3)
<b>Accountability Measures</b>	1 of 7	Student groups making AYP in English Language Arts
	X	Did not make AYP
Prospective Status		To be removed from improvement status in English Language Arts, this school must make AYP in this measure for two consecutive years. If this school fails to make AYP in 2006-07, the school will be Restructuring (Year 4) in 2007-08. If this school makes AYP in 2006-07, the school will remain Restructuring (Year 3) in 2007-08. [109]

### How did students in each accountability group perform on elementary/middle-level English Language Arts accountability measures?

	AYP	Participat	ion <sup>2</sup>	Test Performance <sup>3</sup> Pe		Performa	Performance Objectives		
<b>Student Group</b> (Total: Continuous Enrollment) <sup>1</sup>	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbor Target		
All Students (776:722)	X	<u>✓</u>	98%	X	98	118	114	108	
Ethnicity						1		,	
American Indian or Alaska Native (4:3)	_	_	-	-	-	-		-	
Black or African American (61:53)	X	<b>V</b>	97%	X	94	109	109	105	
Hispanic or Latino (662:622)	X	<b>/</b>	98%	X	96	118	114	106	
Asian or Native Hawaiian/Other Pacific Islander (37:34)	<b>V</b>	_	_	<b>V</b>	132	105	•••••••	•••••••••••	
White (12:10)	- -		-	_	_	_	• • • • • • • • • • • • • • • • • • • •	_	
Other Groups									
Students with Disabilities <sup>4</sup> (92:86)	X	<b>✓</b>	97%	X	44	111	73	60	
Limited English Proficient (166:151)	X	<b>V</b>	97%	X	70	114	105	83	
Economically Disadvantaged (675:629)	X	<b>V</b>	98%	X	106	118	114	115	
Final AYP Determination	<b>X</b> 1 of 7								

### NOTES

- These data show the count of students enrolled during the test administration period (used for Participation) followed by the count of continuously enrolled tested students (used for Performance). For accountability calculations, students who were excused from testing for medical reasons are not included in the enrollment count.
- <sup>2</sup> Groups with fewer than 40 students enrolled during the test administration period are not required to meet the participation criterion. If the participation rate of a group fell below 95 percent in 2005–06, the enrollment shown is the sum of 2004–05 and 2005–06 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- <sup>3</sup> For schools with fewer than 30 continuously enrolled tested students in the All Students group in 2005–06, data for 2004–05 and 2005–06 were combined to determine counts and PIs. For schools with 30 or more continuously enrolled students in the All Students group in 2005–06, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.
- 4 If the school failed to make AYP solely because of the performance of students with disabilities, met the 95% participation requirement for this group, and would meet or exceed the AMO for this subject if 34 points were added to the PI, then the school is considered to have made AYP for students with disabilities.
- ‡ This student group did not make AYP in science; therefore, it did not qualify for Safe Harbor.

### **AYP Status**



✓ SH Made AYP Using Safe Harbor Target

X Did Not Make AYP

 Insufficient Number of Students to Determine AYP Status

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### **Elementary/Middle-Level Mathematics**

Accountability Status for This Subject (2006–07)	^	Improvement (Year 1)
Accountability Measures	6 of 7	Student groups making AYP in Mathematics
	X	Did not make AYP
Prospective Status		To be removed from improvement status in Mathematics, this school must make AYP in this measure for two consecutive years. If this school fails to make AYP in 2006-07, the school will be In Need of Improvement (Year 2) in 2007-08. If this school makes AYP in 2006-07, the school will remain In Need of Improvement (Year 1) in 2007-08. [104]

### How did students in each accountability group perform on elementary/middle-level Mathematics accountability measures?

	AYP		ion <sup>2</sup>	Test Perfo	rmance <sup>3</sup>	Performance Objectives			
<b>Student Group</b> (Total: Continuous Enrollment) <sup>1</sup>	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbo	or Target	
All Students (776:714)	<u> </u>	<u> </u>	98%	<u>/</u>	113	82		2000 0/	
Ethnicity									
American Indian or Alaska Native (4:3)	-	-	-	-	-	-		-	
Black or African American (58:51)	<b>V</b>	<b>V</b>	95%	<b>V</b>	102	73	•••••••••	•••	
Hispanic or Latino (666:618)	<b>V</b>	<b>V</b>	99%	<b>V</b>	110	82	• • • • • • • • • • • • • • • • • • • •	•••••••••	
Asian or Native Hawaiian/Other Pacific Islander (37:33)	<b>/</b>	<u>-</u>	- -	~	164	69	• • • • • • • • • • • • • • • • • • • •	••••	
White (11:9)	- · · · · · · · · · · · · · · · · · · ·	<u> </u>		_	_	-	• • • • • • • • • • • • • • • • • • • •	_	
Other Groups									
Students with Disabilities <sup>4</sup> (93:85)	X	<b>V</b>	97%	X	45	75	53	61	
Limited English Proficient (163:151)	<b>/</b>	<b>V</b>	99%	~	83	78	••••••••		
Economically Disadvantaged (675:622)	<b>/</b>	<b>V</b>	99%	~	122	82	• • • • • • • • • • • • • • • • • • • •		
Final AYP Determination	<b>X</b> 6 of 7								

### NOTES

- These data show the count of students enrolled during the test administration period (used for Participation) followed by the count of continuously enrolled tested students (used for Performance). For accountability calculations, students who were excused from testing for medical reasons are not included in the enrollment count.
- Groups with fewer than 40 students enrolled during the test administration period are not required to meet the participation criterion. If the participation rate of a group fell below 95 percent in 2005–06, the enrollment shown is the sum of 2004–05 and 2005–06 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- <sup>3</sup> For schools with fewer than 30 continuously enrolled tested students in the All Students group in 2005–06, data for 2004–05 and 2005–06 were combined to determine counts and PIs. For schools with 30 or more continuously enrolled students in the All Students group in 2005–06, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.
- 4 If the school failed to make AYP solely because of the performance of students with disabilities, met the 95% participation requirement for this group, and would meet or exceed the AMO for this subject if 34 points were added to the PI, then the school is considered to have made AYP for students with disabilities.
- ‡ This student group did not make AYP in science; therefore, it did not qualify for Safe Harbor.

#### **AYP Status**



✓ SH Made AYP Using Safe Harbor Target

X Did Not Make AYP

 Insufficient Number of Students to Determine AYP Status

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### **Elementary/Middle-Level Science**

Accountability Status for This Subject (2006–07)	^	Good Standing
Accountability Measures	1 of 1	Student groups making AYP in Science
	<b>~</b>	Made AYP
Prospective Status		This school will be in good standing in 2007-08. [101]

### How did students in each accountability group perform on elementary/middle-level science accountability measures?

Safe Harbor cus Qualification Qualified	Met Criterion	Percentage Tested 95%	Met Criterion	Performance Index 86	State Standard 100	Progress 2005-06	Target 2006-07
Qualified	<b>V</b>						
·		3370			100		
_							
	-	-	-	_	-	• • • • • • • • • • • • • • • • • • • •	_
Qualified		96%	<b>V</b>	85	100	1	86
-	-	- -	_	_	-	• • • • • • • • • • • • •	_
_	_	-	-	-	-	• •• • • • • • • • • • • • • • • • • • •	-
-	-	-	-	-	-		_
Qualified	<b>~</b>	97%	~	94	100	1	95
Qualified	<b>V</b>	96%	~	91	100	1	92
	Qualified  -  -  Qualified	Qualified   - Qualified  Qualified	Qualified 96%    Qualified 97%  Qualified 97%	Qualified 97%  Qualified 96%	Qualified       96%       85         -       -       -         -       -       -         -       -       -         Qualified       97%       94         Qualified       96%       91	Qualified       96%       85       100         -       -       -       -       -         -       -       -       -       -         -       -       -       -       -         Qualified       97%       94       100         Qualified       96%       91       100	Qualified       96%       85       100       1         -       -       -       -       -         -       -       -       -       -         Qualified       97%       94       100       1         Qualified       96%       91       100       1

#### **AYP Status**





✓ SH Made AYP Using Safe Harbor Target



Did Not Make AYP

**Insufficient Number of Students** to Determine AYP Status

- <sup>1</sup> These data show the count of students enrolled during the test administration period (used for Participation) followed by the count of continuously enrolled tested students (used for Performance). For accountability calculations, students who were excused from testing for medical reasons are not included in the enrollment count.
- Groups with fewer than 40 students enrolled during the test administration period are not required to meet the participation criterion. If the participation rate of a group fell below 80 percent in 2005–06, the enrollment shown is the sum of 2004-05 and 2005-06 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- Groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion. For schools with fewer than 30 continuously enrolled tested students in 2005-06, data for 2004-05 and 2005-06 were combined to determine counts and performance indices.

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

# Summary of 2005-06 School Performance

Performance on the State assessments in English language arts, mathematics, and science at the elementary and middle levels is reported in terms of mean scores and the percentage of tested students scoring at or above Level 2, Level 3, and Level 4. Performance on the State assessments in ELA and mathematics at the secondary level is reported in terms of the percentage of students in a cohort scoring at these levels.

	Percentage scored at o	Total Tested	
English Language Arts	0%	50%	100%
Grade 6	29%		235
Grade 7	23%		230
Grade 8	11%		204
Mathematics			
Grade 6	33%		261
Grade 7	36%		261
Grade 8	34%		241
Science			
Grade 8	14%		235

### About the Performance Level Descriptors

#### Level 1: Not Meeting Learning Standards.

Student performance does not demonstrate an understanding of the content expected in the subject and grade level.

#### Level 2: Partially Meeting Learning Standards.

Student performance demonstrates a partial understanding of the content expected in the subject and grade level.

#### Level 3: Meeting Learning Standards.

Student performance demonstrates an understanding of the content expected in the subject and grade level.

# **Level 4**: **Meeting Learning Standards with Distinction**. Student performance demonstrates a thorough understanding of the content expected in the subject and grade level.

### How are Need/Resource Capacity (N/RC) categories determined?

Districts are divided into high, average, and low need categories based on their ability to meet the special needs of their students with local resources. Districts in the high need category are subdivided into four categories based on enrollment size and, in some cases, number of students per square mile. More information about the categories can be found in the *Report to the Governor and the Legislature on the Educational Status of the State's Schools* at www.emsc.nysed.gov/irts.

In this section, this school's performance is compared with that of similar schools.

#### What are Similar Schools?

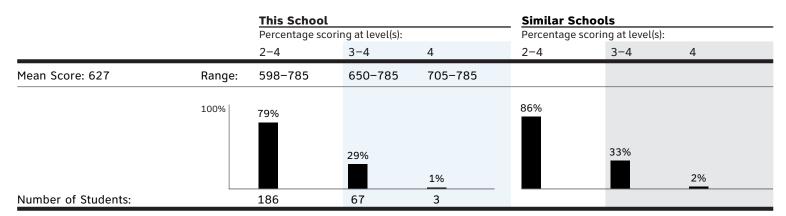
Within each N/RC category, the Department identifies Similar Schools: schools that serve similar students and have similar resources. Each school report card compares the school's performance with that of similar schools. The following factors are considered in grouping schools: a) the grade level served by the school and b) rates of student poverty and limited English proficiency. Student poverty levels are indicated by determining the percentage of children in each school who participate in the free-lunch program. By combining these factors, a measure of student need is created and used to place schools into relatively low (lowest quartile), relatively high (highest quartile), and typical (mid-range) groups.

### This School's Similar Schools Group: 21

All schools in this group are New York City middle level schools. The schools in this group are in the higher range of student needs for middle level schools in this district.

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### This School's Results in Grade 6 English Language Arts



Results by	2005-06	School Yea	r	2004-05 School Year					
•	Total	Percentag	Percentage scoring at level(s):			Percentage	scoring at le	vel(s):	
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
All Students	235	79%	29%	1%					
Female	111	88%	32%	2%					
Male	124	71%	26%	1%					
American Indian or Alaska Native									
Black or African American	22	91%	36%	0%					
Hispanic or Latino	192	77%	27%	2%	•••••				
Asian or Native Hawaiian/Other Pacific Islander	19	_	_	_					
White	2	-	- -	-	This te	st was not giv	en in 2004		
Small Group Totals	21	90%	33%	0%	•••••				
General-Education Students	199	87%	34%	2%					
Students with Disabilities	36	36%	0%	0%					
English Proficient	210	86%	32%	1%					
Limited English Proficient	25	24%	0%	0%	•••••				
Economically Disadvantaged	196	87%	34%	2%					
Not Disadvantaged	39	38%	3%	0%	••••••	•••••	• • • • • • • • • • • • • • • • • • • •		
Migrant									
Not Migrant	235	79%	29%	1%	••••••		• • • • • • • • • • • • • • • • • • • •		

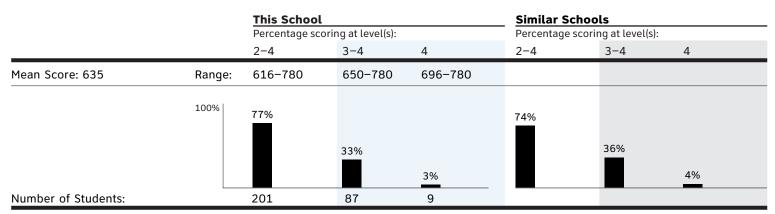
#### NOTES

Other	2005-06 <b>S</b>	chool Year			2004-05 School Year				
Assessments	Total		Number scoring at level(s):			Number scoring at level(s):			
	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
New York State Alternate Assessment	1				This tos	t was not giv	on in 200	14.05	
(NYSAA): Grade 6 Equivalent	т		_	_	IIIIs tes	t was not giv		4-05.	
New York State English as a Second									
Language Achievement Test (NYSESLAT)†:	21	14	12	N/A	N/A	N/A	N/A	N/A	
Grade 6									

<sup>†</sup> Results in this report are shown for students who took the NYSESLAT in lieu of the New York State Testing Program assessment for accountability purposes.

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### This School's Results in Grade 6 Mathematics



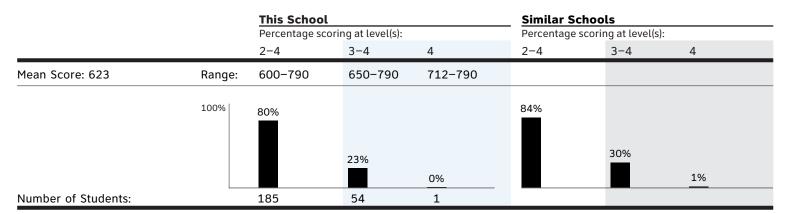
Results by	2005-06 \$	School Yea	r		2004-05 School Year					
	Total	Percentag	Percentage scoring at level(s):			Percentage	scoring at le	evel(s):		
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4		
All Students	261	77%	33%	3%						
Female	122	82%	34%	4%						
Male	139	73%	32%	3%			• • • • • • • • • • • • • • • • • • • •			
American Indian or Alaska Native										
Black or African American	21	86%	33%	10%				•		
Hispanic or Latino	218	75%	31%	3%	•••••					
Asian or Native Hawaiian/Other Pacific Islander	20	_	_	_				·		
White	2	<b>-</b>	<del></del>	<del>-</del>	This te	st was not giv	en in 2004	1-05.		
Small Group Totals	22	91%	55%	5%	•••••					
General-Education Students	225	84%	38%	4%						
Students with Disabilities	36	31%	3%	0%	• • • • • • • • • • • • • • • • • • • •					
English Proficient	215	80%	36%	4%						
Limited English Proficient	46	61%	22%	0%						
Economically Disadvantaged	222	86%	39%	4%						
Not Disadvantaged	39	28%	3%	0%	•••••••	•••••	• • • • • • • • • • • • • • • • • • • •			
Migrant										
Not Migrant	261	77%	33%	3%	••••••	•••••	• • • • • • • • • • • • • • • • • • • •			

#### NOTES

Other	2005-06 <b>S</b> 0	hool Year	2004-05 School Year						
Assessments	Total	Number sco	ring at level	l(s):	Total	Number scoring at level(s):			
	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
New York State Alternate Assessment (NYSAA): Grade 6 Equivalent	1	-	-	-	This test	was not giv	en in 200	4-05.	

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### This School's Results in Grade 7 English Language Arts



Results by	2005-06	School Yea	r	2004-05	2004-05 School Year					
_	Total	Percentag	e scoring at	level(s):	Total	Percentage	scoring at le	vel(s):		
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4		
All Students	230	80%	23%	0%						
Female	125	84%	28%	0%						
Male	105	76%	18%	1%						
American Indian or Alaska Native	4	-	-	-						
Black or African American	20	55%	25%	0%				İ		
Hispanic or Latino	191	82%	23%	0%	•••••			İ		
Asian or Native Hawaiian/Other Pacific Islander	8	100%	25%	0%				Ì		
White	7		·····		This te	st was not giv	en in 2004			
Small Group Totals	11	82%	36%	9%	•••••			·		
General-Education Students	205	83%	26%	0%						
Students with Disabilities	25	56%	4%	0%	•••••			Ì		
English Proficient	204	84%	25%	0%						
Limited English Proficient	26	54%	8%	0%				Ì		
Economically Disadvantaged	202	83%	26%	0%						
Not Disadvantaged	28	61%	7%	0%	•••••	•••••••••••••	• • • • • • • • • • • • • • • • • • • •			
Migrant										
Not Migrant	230	80%	23%	0%	••••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			

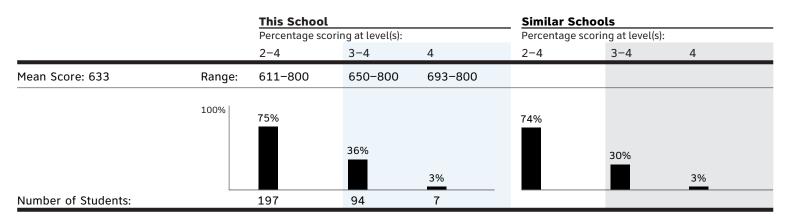
#### NOTES

Other	2005-06 <b>S</b>	chool Year			2004-05 School Year				
Assessments	Total	Number sco	Number scoring at level(s):			Number scoring at level(s):			
	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
New York State Alternate Assessment	0				This tost	was not giv	on in 200	M-05	
(NYSAA): Grade 7 Equivalent					Tills test	was not giv		4-03.	
New York State English as a Second									
Language Achievement Test (NYSESLAT)†:	32	17	10	N/A	N/A	N/A	N/A	N/A	
Grade 7									

<sup>†</sup> Results in this report are shown for students who took the NYSESLAT in lieu of the New York State Testing Program assessment for accountability purposes.

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### This School's Results in Grade 7 Mathematics



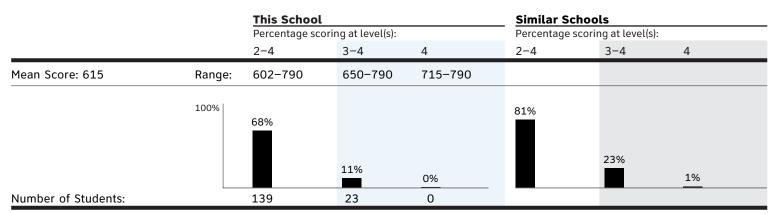
Results by	2005-06	School Yea	r	2004-05 School Year					
•	Total	Percentag	e scoring at	level(s):	Total	Percentage scoring at level(s):			
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
All Students	261	75%	36%	3%					
Female	140	76%	38%	2%					
Male	121	74%	34%	3%					
American Indian or Alaska Native	3	-	-	-					
Black or African American	19	47%	26%	0%					
Hispanic or Latino	226	78%	35%	2%	••••				
Asian or Native Hawaiian/Other Pacific Islander	7	100%	71%	29%					
White	6		·····	<u> </u>	This te	st was not giv	en in 2004		
Small Group Totals	9	56%	44%	0%	•••••				
General-Education Students	233	81%	39%	3%					
Students with Disabilities	28	32%	7%	0%					
English Proficient	203	80%	42%	3%					
Limited English Proficient	58	60%	16%	2%					
Economically Disadvantaged	231	81%	39%	3%					
Not Disadvantaged	30	37%	10%	0%	••••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		
Migrant									
Not Migrant	261	75%	36%	3%	••••••	• • • • • • • • • • • • • • • • • • • •	••••••		

#### NOTES

Other	2005-06 <b>S</b> c	hool Year	2004-05 School Year							
Accessments	Total	Number sco	oring at level	l(s):	Total	Number sco	Number scoring at level(s):			
Assessments	Tested 2-4 3-4 4				Tested	2-4	3-4	4		
New York State Alternate Assessment (NYSAA): Grade 7 Equivalent	0				This tes	t was not giv	en in 200	4-05.		

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### This School's Results in Grade 8 English Language Arts



Results by	2005-06 <b>S</b>	chool Yea	r	2004-05 School Year					
_	Total	Percentag	e scoring at	level(s):	Total	Percentage scoring at level(s):			
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
All Students	204	68%	11%	0%					
Female	111	72%	14%	0%					
Male	93	63%	8%	0%					
American Indian or Alaska Native									
Black or African American	17	53%	12%	0%					
Hispanic or Latino	176	68%	10%	0%	New asse	New assessments for elementary-			
Asian or Native Hawaiian/Other	9	_		_	and midd	and middle-level English language			
Pacific Islander	9		_ 	_ 		arts and mathematics were			
White	2	_	_	_			6. Results fro		
Small Group Totals	11	100%	27%	0%			annot be dir	•	
General-Education Students	181	71%	13%	0%		a to results ered assessn	from previou	มรเง	
Students with Disabilities	23	43%	0%	0%	aummiste	ereu assessii	ileiits.		
English Proficient	179	74%	13%	0%					
Limited English Proficient	25	24%	0%	0%					
Economically Disadvantaged	178	72%	13%	0%					
Not Disadvantaged	26	42%	0%	0%		• • • • • • • • • • • • • • • • • • • •	•••••		
Migrant									
Not Migrant	204	68%	11%	0%	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		

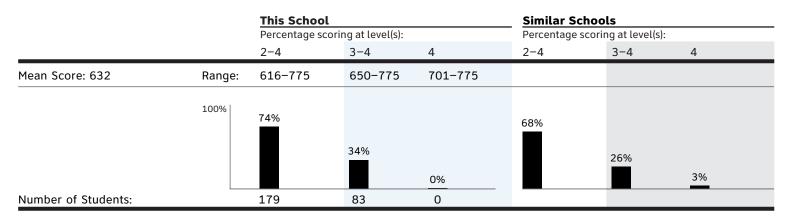
#### NOTES

Other	2005-06 School Year				2004-05 School Year			
Assessments	Total	Number scoring at level(s):			Total	Number scoring at level(s):		
Assessinents	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment	0				0			
(NYSAA): Grade 8 Equivalent					O			
New York State English as a Second								
Language Achievement Test (NYSESLAT)†:	34	17	10	N/A	39	27	19	N/A
Grade 8								

<sup>†</sup> Results in this report are shown for students who took the NYSESLAT in lieu of the New York State Testing Program assessment for accountability purposes.

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### This School's Results in Grade 8 Mathematics



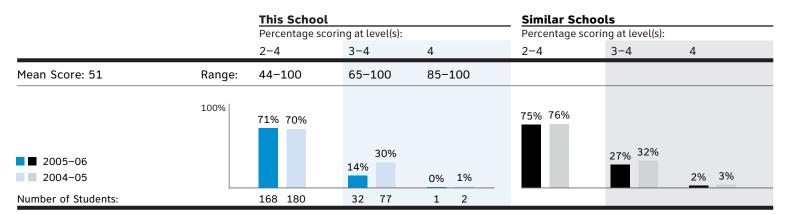
Results by	2005-06	School Yea	r	2004-05 School Year					
•	Total	Percentag	Percentage scoring at level(s):			Percentage scoring at level(s):			
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
All Students	241	74%	34%	0%					
Female	128	73%	34%	0%					
Male	113	75%	35%	0%					
American Indian or Alaska Native									
Black or African American	15	67%	40%	0%					
Hispanic or Latino	214	74%	32%	0%	New asse	New assessments for elementary- and middle-level English language arts and mathematics were administered in 2006. Results from			
Asian or Native Hawaiian/Other	10	_	······································	_					
Pacific Islander									
White	2	_	-	-					
Small Group Totals	12	92%	75%	0%		sessments ca		,	
General-Education Students	216	77%	37%	0%		d to results i ered assessm	•	ously	
Students with Disabilities	25	48%	12%	0%	auministi	ereu assessii	ients.		
English Proficient	182	77%	40%	0%					
Limited English Proficient	59	66%	19%	0%					
Economically Disadvantaged	213	78%	37%	0%					
Not Disadvantaged	28	46%	14%	0%		•			
Migrant									
Not Migrant	241	74%	34%	0%					

#### NOTES

Other	2005-06 <b>S</b> c	hool Year			2004-05 School Year			
Accessments	Total	ring at level	l(s):	Total	Number scoring at level(s):			
Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				0			

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### This School's Results in Grade 8 Science



Results by	2005-06 <b>S</b>	chool Yea	2004–05 School Year					
•	Total	Percentag	Percentage scoring at level(s):			Percentag	e scoring at	level(s):
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4
All Students	235	71%	14%	0%	256	70%	30%	1%
Female	131	73%	11%	1%	132	73%	27%	0%
Male	104	69%	16%	0%	124	68%	34%	2%
American Indian or Alaska Native					1	-	_	_
Black or African American	15	60%	20%	0%	23	78%	17%	4%
Hispanic or Latino	209	72%	13%	0%	216	69%	31%	0%
Asian or Native Hawaiian/Other Pacific Islander	10	-	_	_	14	_	_	_
White	1	_	·····	_	2	<del>-</del>	·····	_
Small Group Totals	11	82%	18%	0%	17	76%	35%	6%
General-Education Students	214	75%	14%	0%	229	76%	34%	1%
Students with Disabilities	21	38%	10%	0%	27	26%	0%	0%
English Proficient	178	70%	12%	0%	207	68%	25%	1%
Limited English Proficient	57	75%	18%	2%	49	82%	51%	0%
Economically Disadvantaged	212	75%	14%	0%	256	70%	30%	1%
Not Disadvantaged	23	39%	9%	0%	••••••	• • • • • • • • • • • • • • • • • • • •	•••••••	
Migrant								
Not Migrant	235	71%	14%	0%	256	70%	30%	1%

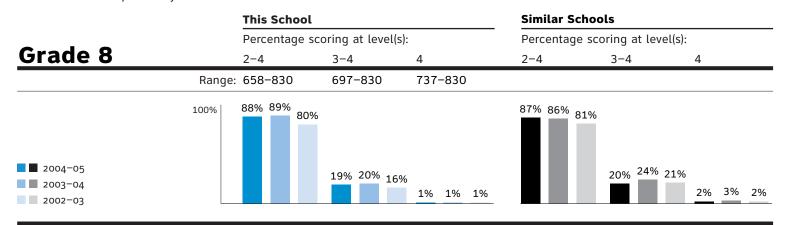
#### NOTES

Other	2005-06 <b>S</b> 0	2005-06 School Year				2004-05 School Year			
-	Total	Total Number scoring at level(s):			Total Number scoring at		oring at level	at level(s):	
Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
New York State Alternate Assessment	0				0				
(NYSAA): Grade 8 Equivalent									
Regents Science	0				0				

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### **Previous Years' Results for English Language Arts**

Standards for elementary- and middle-level English language arts and mathematics assessments administered in 1999 through 2005 are different from those for the 2006 assessments. As such, valid comparisons between 2006 data and data from previous years cannot be made.

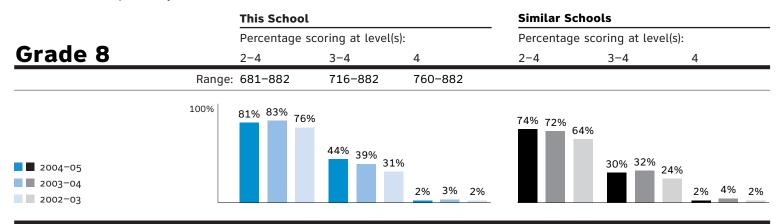


	Number o	f students sco	l:			
Test Date	Level 1	Level 2	Level 3	Level 4	Total Tested	Mean Score
Jan 2005	28	156	42	2	228	678
Jan 2004	25	165	45	3	238	681
Jan 2003	50	154	38	2	244	674

School J.H.S. 162 WILLOUGHBY District NEW YORK CITY GEOGRAPHIC DISTRICT #32

### **Previous Years' Results for Mathematics**

Standards for elementary- and middle-level English language arts and mathematics assessments administered in 1999 through 2005 are different from those for the 2006 assessments. As such, valid comparisons between 2006 data and data from previous years cannot be made.



	Number o	f students sco	ring at each p	el:		
Test Date	Level 1	Level 2	Level 3	Level 4	Total Tested	Mean Score
May 2005	50	101	112	5	268	708
May 2004	48	123	100	8	279	704
May 2003	69	129	82	6	286	698