

# The New York State School Report Card

Accountability and Overview Report 2006 – 07

School IS 231 MAGNETECH 2000

District NEW YORK CITY GEOGRAPHIC

DISTRICT #29

School ID 34-29-00-01-0231

Principal EMMANUEL LUBIN

Telephone (718) 276-5140

Grades 7-10, 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.

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**

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#### **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**

2004-05	2005-06	2006-07
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0
24	0	0
0	0	0
742	452	369
711	723	494
0	0	0
0	0	0
0	0	0
0	0	0
60	41	29
1537	1216	892
	0 0 0 0 0 0 0 0 24 0 742 711 0 0	0       0         0       0         0       0         0       0         0       0         0       0         24       0         0       0         742       452         711       723         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         0       0         60       41

## **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**

	2004-05	2005-06	2006-07
Common Branch			
Grade 8			
English	35	32	33
Mathematics	33	32	33
Science	34	32	32
Social Studies	35	32	32
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**

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**Demographic Factors** 

	200	4-05	2005-06		2006-07	
	#	%	#	%	#	%
Eligible for Free Lunch	614	40%	594	49%	428	48%
Reduced-Price Lunch	233	15%	168	14%	136	15%
Student Stability*		89%		92%		90%
Limited English Proficient	23	1%	25	2%	15	2%
Racial/Ethnic Origin						
American Indian or Alaska Native	5	0%	4	0%	5	1%
Black or African American	1435	93%	1122	92%	819	92%
Hispanic or Latino	71	5%	61	5%	50	6%
Asian or Native Hawaiian/Other Pacific Islander	19	1%	20	2%	13	1%
White	7	0%	9	1%	5	1%
Multiracial**	N/A	N/A	N/A	N/A	0	0%

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

### **Attendance and Suspensions**

	2003-04		2004-05		2005-06	
	#	%	#	%	#	%
Annual Attendance Rate		91%		92%		90%
Student Suspensions	191	13%	63	4%	173	14%

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## 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.

<sup>\*\*</sup> Multiracial enrollment data were not collected statewide in the 2004-05 and 2005-06 school years.

## **School Profile**

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**Teacher Qualifications** 

	2004-05	2005-06	2006-07
Total Number of Teachers	75	64	49
Percent with No Valid Teaching Certificate	5%	14%	10%
Percent Teaching Out of Certification	27%	27%	14%
Percent with Fewer Than Three Years of Experience	8%	3%	0%
Percentage with Master's Degree Plus 30 Hours or Doctorate	25%	31%	39%
Total Number of Core Classes*	N/A	218	155
Percent Not Taught by Highly Qualified Teachers	N/A	26%	10%
Total Number of Classes	337	299	204
Percent Taught by Teachers Without Appropriate Certification	30%	27%	17%

<sup>\*</sup> Data for 2004-05 were not weighted, so are not shown.

#### **Teacher Turnover Rate**

	2003-04	2004-05	2005-06
Turnover Rate of Teachers with Fewer than Five Years of Experience	15%	18%	46%
Turnover Rate of All Teachers	21%	26%	30%

#### **Staff Counts**

	2004-05	2005-06	2006-07
Total Other Professional Staff	8	6	5
Total Paraprofessionals*	N/A	N/A	N/A
Assistant Principals	5	4	4
Principals	1	1	1

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

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### Teacher Qualifications Information

The Percent Teaching Out of Certification is the percent doing so more than on an incidental basis; that is, the percent teaching for more than five periods per week outside certification.

Core Classes are primarily K-6 common branch, English, mathematics, science, social studies, art, music, and foreign languages. The number of K-6 common branch core classes is multiplied by five so that these core class counts are weighted the same as counts for middle- and secondary-level teachers who report five classes per day. 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.

## **Teacher Turnover Rate Information**

Teacher Turnover Rate for a specified school year is the number of teachers in that school year that were not teaching in the following school year divided by the number of teachers in the specified school year, expressed as a percentage.

## 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 2006–07, the third indicator is science at the elementary/middle level and graduation rate at the secondary level. Schools or districts that meet predefined goals 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 2006–07 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. (NYSESLAT is used only for participation.) At the secondary level, the PI of each group in the 2003 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 qualify for Safe Harbor using the third indicator, science or graduation rate.

#### 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 2002 graduation-rate cohort in the All Students group earning a high school diploma by August 31, 2006 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 2002 graduation-rate cohort earning a local diploma by August 31, 2006 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 for English and Mathematics

The 2003 school accountability cohort consists of all students who first entered Grade 9 anywhere in the 2003-04 school year, and all ungraded students with disabilities who reached their seventeenth birthday in the 2003-04 school year, who were enrolled on October 4, 2006 and did not transfer to a diploma granting program. Students who earned a high school equivalency diploma or were enrolled in an approved high school equivalency preparation program on June 30, 2007, are not included in the 2003 school accountability cohort. The 2003 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 AMOs for each grade level 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.

#### **Graduation-Rate Cohort**

This term is defined on the graduation-rate accountability page.

#### 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 to Level 4. (See performance level definitions on the Overview Summary page.) 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)  $\div$  Count of All Continuously Enrolled Tested Students]

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

 $100 \times [(Count of Cohort Members Performing at Levels 2, 3, and 4 + the Count at Levels 3 and 4) <math>\div$  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 2006–07 safe harbor targets were calculated using the following equation:

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

#### **Science Progress Target**

The elementary/middle-level 2006–07 Science Progress Target is calculated by adding one point to the 2005–06 Pl. The 2007–08 Science Progress Target is calculated by adding one point to the 2006–07 Pl. The 2006–07 target is provided for groups whose Pl was below the State Science Standard in 2006–07.

#### **Science Standard**

The criterion value that represents a minimally satisfactory performance in science. In 2006–07, 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 (except charter 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 except charter 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 and above)

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

Pending - A school's status is "Pending" if the school requires special evaluation procedures and they have not yet been completed.

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Overall Accountability	Requiring Academic Progress (Year 5)							
Status (2007–08)	Elementary	y/Middle Level	Secondary Level					
	ELA	Requiring Academic Progress (Year 5)	ELA					
Math Science	Math <b>■</b>	Good Standing	Math	••••••••••••				
	Good Standing	Graduation Rate						
Title I Part A Funding	Years the	School Received Title I	Part A Funding					
	2005-06	2006-0	7	2007-08				
	NO	NO		NO				

#### 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 Le	evel	
Student Groups	English Language Arts	Mathematics	Science	English Language Arts	Mathematics	Graduation Rate
All Students	✓	V	V	Language 711t3	riatricinaties	Oraquation Nate
Ethnicity					,	
American Indian or Alaska Native	_	_				
Black or African American	~	~	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	•••••••	••••••••
Hispanic or Latino	~	<i>V</i>	••••••••	• • • • • • • • • • • • • • • • • • • •	••••••	••••••••
Asian or Native Hawaiian/Other Pacific Islander	_		•••••••	• • • • • • • • • • • • • • • • • • • •	••••••	•••••••
White	_		••••••	• • • • • • • • • • • • • • • • • • • •	••••••	••••••
Multiracial		••••••	••••••	•		
Other Groups						
Students with Disabilities	<b>✓</b> SH	<b>✓</b> SH				
Limited English Proficient	- -	 -	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	••••••	••••••••
Economically Disadvantaged	<b>/</b>	<b>V</b>	•••••••	• • • • • • • • • • • • • • • • • • • •	••••••	••••••••
Student groups making AYP in each subject	<b>✓</b> 5 of 5	<b>✓</b> 5 of 5	<b>✓</b> 1 of 1			

#### **AYP Status**

Made AYP

Made AYP Using Safe Harbor Target

Did Not Make AYP

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

#### **Accountability Status Levels**

#### Federal State Good Standing 🔨 Good Standing Improvement (Year 1) 🔨 Requiring Academic Progress (Year 1) Requiring Academic Progress (Year 2) Improvement (Year 2) ∧ Corrective Action 🔥 Requiring Academic Progress (Year 3) Planning for Restructuring A Requiring Academic Progress (Year 4) Restructuring (Year 1) 🔨 ■ Requiring Academic Progress (Year 5 & Above) Restructuring (Year 2 & Above) 🔨

Pending - Requires Special Evaluation

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## Elementary/Middle-Level English Language Arts

Accountability Status for This Subject (2007–08)		Requiring Academic Progress (Year 5)
<b>Accountability Measures</b>	5 of 5	Student groups making AYP in English Language Arts
	<b>✓</b>	Made AYP
Prospective Status		To be removed from improvement status in English Language Arts, this school must make AYP in

school will be in good standing in 2008-09. [125]

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

	AYP	Participation <sup>2</sup>		Test Perfo	Test Performance <sup>3</sup>		Performance Objectives		
Student Group		Met	Percentage	Met	Performance	Effective	Safe Harbo	or Target	
(Total: Continuous Enrollment) <sup>1</sup>	Status	Criterion	Tested	Criterion	Index	AMO	2006-07	2007-08	
All Students (877:826)	<b>V</b>	<b>V</b>	99%	<b>V</b>	136	118			
Ethnicity									
American Indian or Alaska Native (5:5)	_	_	-	-	-	_		-	
Black or African American (805:761)	<b>~</b>	<b>✓</b>	99%	<b>~</b>	136	118	•••••••	•••••••	
Hispanic or Latino (112:43)	<b>V</b>	<b>V</b>	96%	<b>/</b>	137	107	• • • • • • • • • • • • • • • • • • • •	••••••••	
Asian or Native Hawaiian/Other Pacific Islander (13:12)	_	_	-	-	_	_	•••••••	-	
White (5:5)		-	_	_	-	_		_	
Multiracial (0:0)			••••••••		••••				
Other Groups									
Students with Disabilities <sup>4</sup>									
(81:76)	<b>✓</b> SH		98%	<b>✓</b> SH	87	111	79	98	
Limited English Proficient <sup>5</sup>	· · · · · · · · · · · · · · · · · · ·		• • • • • • • • • • • • • • • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	••••••••	
(16:14)	_	_	-	-	_	-		_	
Economically Disadvantaged (616:572)	<i></i>		98%		137	117		······································	
Final AYP Determination	<b>✓</b> 5 of 9	5							

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.

this measure for two consecutive years. If this school fails to make AYP in 2007-08, the school will be Requiring Academic Progress (Year 6) in 2008-09. If this school makes AYP in 2007-08, the

- 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 2006-07, the enrollment shown is the sum of 2005-06 and 2006-07 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- For schools with fewer than 30 continuously enrolled tested students in the All Students group in 2006-07, data for 2005-06 and 2006-07 were combined to determine counts and PIs. For schools with 30 or more continuously enrolled students in the All Students group in 2006-07, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.
- 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.
- If the count of LEP students is equal to or greater than 30, former LEP students are also included
- This student group did not make AYP in science; therefore, it did not qualify for Safe Harbor.



Made AYP

Made AYP Using Safe Harbor Target Did Not Make AYP



**Insufficient Number of Students** 

to Determine AYP Status

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

Accountability Status for This Subject (2007–08)	•	Good Standing
<b>Accountability Measures</b>	5 of 5	Student groups making AYP in Mathematics
	<b>~</b>	Made AYP
Prospective Status		This school will be in good standing in 2008-09. [101]

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

	AYP	Participat	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		
							2006-07	2007-08		
All Students (884:803)			98%	<u> </u>	121	82				
Ethnicity										
American Indian or Alaska Native (5:5)	-	-	-	-	-	-		_		
Black or African American (810:740)	<b>~</b>	<b>~</b>	98%	<b>V</b>	120	82	•••••••••	••••		
Hispanic or Latino (50:41)	<b>/</b>	<b>V</b>	96%	<b>/</b>	124	71				
Asian or Native Hawaiian/Other Pacific Islander (14:12)	-	-	-	-	-	_		-		
White (5:5)		_	_	_	-	_	• • • • • • • • • • • • • • • • • • • •	_		
Multiracial (0:0)										
Other Groups										
Students with Disabilities <sup>4</sup>										
(85:74)	<b>✓</b> SH		96%	<b>✓</b> SH	74	75	74	87		
Limited English Proficient <sup>5</sup>	· · · · · · · · · · · · · · · · · · ·	•••••	• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	•••••••		
(18:16)	_	_	-	-	_	-		_		
Economically Disadvantaged (619:557)	~	<i>V</i>	98%		123	81		••••		
Final AYP Determination	✓ 5 of 5									

#### **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 2006–07, the enrollment shown is the sum of 2005-06 and 2006-07 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- For schools with fewer than 30 continuously enrolled tested students in the All Students group in 2006-07, data for 2005-06 and 2006-07 were combined to determine counts and PIs. For schools with 30 or more continuously enrolled students in the All Students group in 2006-07, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.
- 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.
- If the count of LEP students is equal to or greater than 30, former LEP students are also included
- This student group did not make AYP in science; therefore, it did not qualify for Safe Harbor.

#### **AYP Status**



Made AYP



Made AYP Using Safe Harbor Target



Did Not Make AYP **Insufficient Number of Students** 

to Determine AYP Status

School IS 231 MAGNETECH 2000 School ID 34-29-00-01-0231 District NEW YORK CITY GEOGRAPHIC DISTRICT #29

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

Accountability Status for This Subject (2007–08)	•	Good Standing
<b>Accountability Measures</b>	1 of 1	Student groups making AYP in Science
	<b>V</b>	Made AYP
Prospective Status		This school will be in good standing in 2008-09. [101]

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

	AYP		Participati	ion²	Test Perfo	rmance <sup>3</sup>	Performance Objectives		
<b>Student Group</b> (Total: Continuous Enrollment) <sup>1</sup>	Safe Harbor Status Qualification		Met Criterion	Percentage Tested	Met Criterion	Performance Index	State Standard	Progress 2006-07	
All Students (489:417)		Qualified	·	90%	<u> </u>	128	100		
Ethnicity									
American Indian or Alaska Native (1:1)		-	-	-	-	-	-		_
Black or African American (448:385)	•••••	Qualified	<b>V</b>	91%	<b>~</b>	128	100		
Hispanic or Latino (31:23)		_	_	-	_	-	-		-
Asian or Native Hawaiian/Other Pacific Islander (7:6)		_	_	-	-	_	-	• •• • • • • • • • • • • • • • • • • • •	-
White (2:2)		_	_	-	_	-	-		-
Multiracial (0:0)	• • • • • • • • • • • • • • • • • • • •	•••••••	•••••	•••••••		••••	••••	• •• • • • • • • • • • • • • • • • • • •	• •• • • • • • • • • • • • • • • • • • •
Other Groups									
Students with Disabilities (38:31)		-	_	-	~	71	100	57	72
Limited English Proficient <sup>4</sup> (14:9)	• • • • • • • • • • • • • • • • • • • •	_	_	-	_	_	-	• • • • • • • • • • • • • • • • • • • •	-
Economically Disadvantaged (314:267)	• • • • • • • •	Qualified	<b>/</b>	91%	<b>~</b>	130	100	•••••	•••••
Final AYP Determination	<b>1</b> 0	of 1							

#### 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 80 percent in 2006–07, the enrollment shown is the sum of 2005–06 and 2006–07 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 2006–07, data for 2005–06 and 2006–07 were combined to determine counts and performance indices.
- 4 If the count of LEP students is equal to or greater than 30, former LEP students are also included in the performance calculations.

#### **AYP Status**

Made AYI

Made AYP Using Safe Harbor TargetDid Not Make AYP

 Insufficient Number of Students to Determine AYP Status

School IS 231 MAGNETECH 2000 School ID 34-29-00-01-0231

**Summary of 2006-07 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.

	3	Percentage of students that scored at or above Level 3						
English Language Arts	0%	50%	100%					
Grade 7	37%		381					
Grade 8	43%		483					
Mathematics								
Grade 7	43%		387					
Grade 8	30%		480					
Science								
Grade 8	43%		441					

District NEW YORK CITY GEOGRAPHIC DISTRICT #29

#### **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.

#### What are Similar Schools?

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

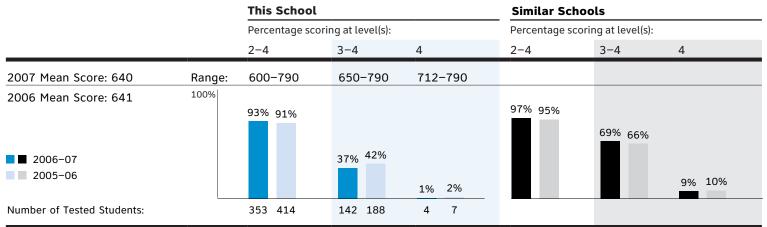
#### This School's Similar Schools Group: 19

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

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School IS 231 MAGNETECH 2000 School ID 34-29-00-01-0231 District NEW YORK CITY GEOGRAPHIC DISTRICT #29

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



Desults by	2006-07	School Yea	r		2005-06 School Year				
Results by	Total	Percentage scoring at level(s):			Total	Percentag	e scoring at	level(s):	
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
All Students	381	93%	37%	1%	453	91%	42%	2%	
Female	176	95%	46%	1%	211	91%	47%	2%	
Male	205	91%	30%	1%	242	92%	36%	1%	
American Indian or Alaska Native	4	_	_	_	1	_	_	-	
Black or African American	351	92%	36%	1%	415	92%	42%	2%	
Hispanic or Latino	17	94%	59%	0%	28	86%	39%	0%	
Asian or Native Hawaiian/Other		1000/	C 70/	00/		•••••••	••••••••••		
Pacific Islander	6	100%	67%	0%	6	_	_	_	
White	3	-	-	-	3	_	-	-	
Multiracial									
Small Group Totals	7	100%	29%	0%	10	90%	30%	0%	
General-Education Students	340	96%	41%	1%	406	93%	46%	2%	
Students with Disabilities	41	68%	10%	0%	47	74%	6%	0%	
English Proficient	378	-	_	-	449	_	_	-	
Limited English Proficient	3		<u> </u>	-	4	_		_	
Economically Disadvantaged	295	93%	39%	1%	268	93%	45%	1%	
Not Disadvantaged	86	93%	31%	1%	185	89%	36%	2%	
Migrant									
Not Migrant	381	93%	37%	1%	453	91%	42%	2%	

#### NOTES

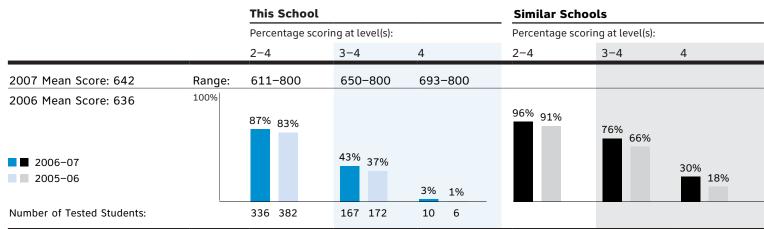
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Other	2006-07 <b>S</b> 0	2006-07 School Year				2005-06 School Year			
0 01101	Total	Number sco	Number scoring at level(s):			Number scoring at level(s):			
Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
New York State Alternate Assessment (NYSAA): Grade 7 Equivalent	0				New NYSAA 2006 and 2	were deve 007 results	eloped in a cannot b	2007, so e compared.	
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 7	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

<sup>†</sup> These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement.

School IS 231 MAGNETECH 2000 School ID 34-29-00-01-0231 District NEW YORK CITY GEOGRAPHIC DISTRICT #29

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



Doculto by	2006-07	School Yea	r	2005-06 School Year				
Results by	Total	Percentage scoring at level(s):			Total	Percentag	e scoring at	level(s):
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4
All Students	387	87%	43%	3%	461	83%	37%	1%
Female	178	89%	44%	4%	216	82%	42%	1%
Male	209	85%	43%	1%	245	83%	33%	1%
American Indian or Alaska Native	4	-	_	_	1	-	-	_
Black or African American	357	86%	42%	3%	421	83%	38%	1%
Hispanic or Latino	17	94%	53%	6%	28	86%	43%	0%
Asian or Native Hawaiian/Other Pacific Islander	6	100%	83%	0%	6	83%	17%	0%
White	3			_	5	_	·····	
Multiracial		••••	•••••••••		• • • • • • • • • • • • • • • • • • • •		••••••	
Small Group Totals	7	86%	43%	0%	6	67%	17%	17%
General-Education Students	343	90%	46%	3%	414	86%	40%	1%
Students with Disabilities	44	59%	18%	0%	47	57%	11%	0%
English Proficient	383	-	_	-	451	83%	38%	1%
Limited English Proficient	4		<u> </u>	-	10	60%	10%	0%
Economically Disadvantaged	297	87%	44%	3%	269	85%	41%	1%
Not Disadvantaged	90	87%	41%	0%	192	80%	32%	2%
Migrant								
Not Migrant	387	87%	43%	3%	461	83%	37%	1%

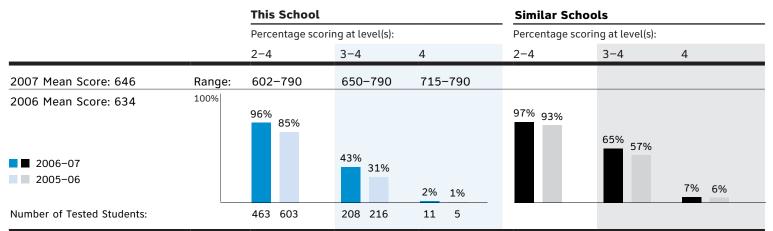
#### NOTES

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Other	2006-07 <b>S</b>	2006-07 School Year				2005-06 School Year				
Assessments	Total Tested	Number scoring at level(s):			Total Tested	Number sco	oring at leve	l(s):		
New York State Alternate Assessment (NYSAA): Grade 7 Equivalent	0	2 4	3 4	4	New NYSA 2006 and 2	A were deve	eloped in 2	•		

School IS 231 MAGNETECH 2000 School ID 34-29-00-01-0231 District NEW YORK CITY GEOGRAPHIC DISTRICT #29

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



Deculte by	2006-07	School Yea	r		2005-06 School Year			
Results by	Total	Percentage scoring at level(s):			Total	Percentage	e scoring at	level(s):
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4
All Students	483	96%	43%	2%	708	85%	31%	1%
Female	235	97%	53%	3%	354	91%	38%	1%
Male	248	94%	33%	1%	354	80%	23%	0%
American Indian or Alaska Native	1	_	_	-	3	_	_	_
Black or African American	445	96%	44%	2%	655	85%	29%	1%
Hispanic or Latino	29	93%	34%	0%	32	88%	34%	3%
Asian or Native Hawaiian/Other			••••••	• • • • • • • • • • • • • • • • • • • •	11	010/	0.20/	00/
Pacific Islander	6	_	_	_ 	11	91%	82%	0%
White	2	-	-	_	7	-	-	_
Multiracial								
Small Group Totals	9	100%	22%	0%	10	60%	40%	0%
General-Education Students	445	97%	46%	2%	642	88%	34%	1%
Students with Disabilities	38	87%	8%	0%	66	53%	0%	0%
English Proficient	473	96%	44%	2%	704	_	-	-
Limited English Proficient	10	100%	0%	0%	4	_	- -	-
Economically Disadvantaged	309	96%	42%	2%	381	88%	31%	1%
Not Disadvantaged	174	96%	44%	3%	327	82%	29%	0%
Migrant								
Not Migrant	483	96%	43%	2%	708	85%	31%	1%

#### NOTES

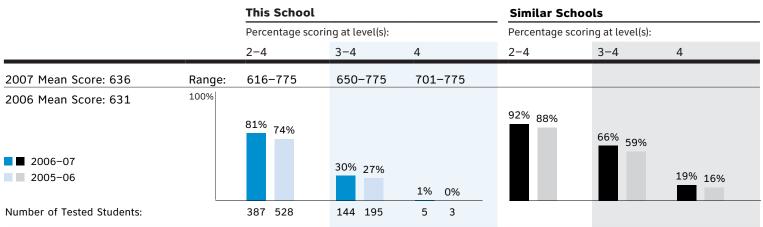
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Other	2006-07 <b>S</b> 6	2006–07 School Year				2005-06 School Year			
Assessments	Total	Number sco	Number scoring at level(s):			Number scoring at level(s):			
	1 esteu	ested 2-4 3-4 4				2-4	3-4	4	
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				New NYSAA 2006 and 2	were deve 007 results	eloped in s cannot b	2007, so e compared	
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 8	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

<sup>†</sup> These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement.

School IS 231 MAGNETECH 2000 School ID 34-29-00-01-0231 District NEW YORK CITY GEOGRAPHIC DISTRICT #29

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



Doculto by	2006-07	School Yea	r		2005-06 S	chool Yea	r	
Results by	Total	Percentage	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	480	81%	30%	1%	715	74%	27%	0%
Female	236	82%	33%	1%	355	80%	32%	0%
Male	244	79%	27%	1%	360	68%	23%	1%
American Indian or Alaska Native	1	-	_	-	3	-	-	-
Black or African American	440	82%	30%	1%	660	74%	27%	0%
Hispanic or Latino	31	65%	29%	0%	32	69%	31%	0%
Asian or Native Hawaiian/Other Pacific Islander	6	_	_	_	12	67%	58%	8%
White	2			- -	8	_	······	-
Multiracial		••••	•••••••••		•••••		••••••••••	
Small Group Totals	9	89%	33%	0%	11	64%	9%	0%
General-Education Students	442	83%	32%	1%	649	77%	29%	0%
Students with Disabilities	38	58%	8%	0%	66	42%	6%	0%
English Proficient	467	82%	31%	1%	705	74%	28%	0%
Limited English Proficient	13	46%	0%	0%	10	60%	10%	0%
Economically Disadvantaged	310	81%	31%	1%	386	77%	28%	1%
Not Disadvantaged	170	80%	28%	2%	329	70%	26%	0%
Migrant								
Not Migrant	480	81%	30%	1%	715	74%	27%	0%

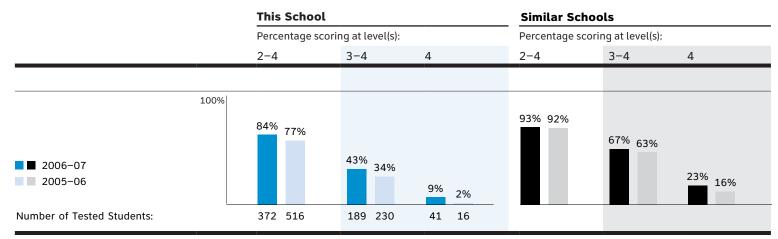
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Other	2006-07 <b>S</b>	2006-07 School Year				2005-06 School Year				
Assessments	Total Tested	Number scoring at level(s):  2-4 3-4 4			Total Tested	Number sco	oring at leve	l(s):		
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				New NYSAA 2006 and 2	N were deve 2007 results	eloped in 2 s cannot be	2007, so e compared.		

School IS 231 MAGNETECH 2000 School ID 34-29-00-01-0231 District NEW YORK CITY GEOGRAPHIC DISTRICT #29

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



Results by Student Group	2006-07 School Year				2005-06 School Year			
	Total Tested	Percentage scoring at level(s):			Total	Percentage scoring at level(s):		
		2-4	3-4	4	Tested	2-4	3-4	4
All Students	441	84%	43%	9%	673	77%	34%	2%
Female	221	88%	44%	8%	342	80%	40%	3%
Male	220	80%	41%	11%	331	73%	28%	2%
American Indian or Alaska Native	1			-	2	-	_	-
Black or African American	407	85%	43%	9%	624	76%	33%	3%
Hispanic or Latino	25	80%	40%	12%	29	76%	38%	0%
Asian or Native Hawaiian/Other Pacific Islander	6	-	_	-	11	91%	73%	0%
White	2	_		-	7	_		_
Multiracial	•••••		• • • • • • • • • • • • • • • • • • • •		• • • • • • • • • • • • • • • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	
Small Group Totals	9	78%	33%	11%	9	78%	22%	0%
General-Education Students	410	86%	45%	10%	612	79%	37%	3%
Students with Disabilities	31	61%	10%	0%	61	49%	10%	0%
English Proficient	433	85%	44%	9%	663	77%	35%	2%
Limited English Proficient	8	75%	0%	0%	10	60%	10%	0%
Economically Disadvantaged	285	85%	44%	12%	368	77%	35%	2%
Not Disadvantaged	156	83%	42%	4%	305	76%	34%	3%
Migrant								
Not Migrant	441	84%	43%	9%	673	77%	34%	2%

#### NOTES

The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

Other Assessments	2006-07 School Year				2005–06 School Year				
	Total Tested	Number sco 2–4	oring at level	l(s):	Total Tested	Number sco 2–4	oring at level	(s):	
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				New NYSAA were developed in 2007, so 2006 and 2007 results cannot be compared				
Regents Science	0				0				