

# The New York State School Report Card

Accountability and Overview Report 2009 – 10 School ARCHIMEDES ACADEMY FOR MATH, SCIENCE AND TECHNOLOGY APPLICATIONS District NEW YORK CITY GEOGRAPHIC DISTRICT # 8 School ID 32-08-00-01-1367 Principal MIRIAM LAZAR Telephone (718) 617-5046 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.

## Review School Accountability Status.

This section indicates whether a school made adequate yearly progress (AYP) and identifies the school's accountability status.

Review an Overview of School Performance.

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

# For more information:

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

# **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

	2007-08	2008–09	2009–10
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	85	82	87
Ungraded Elementary	22	24	1
Grade 7	0	86	107
Grade 8	0	0	110
Grade 9	0	0	0
Grade 10	0	0	0
Grade 11	0	0	0
Grade 12	0	0	0
Ungraded Secondary	0	23	2
Total K–12	107	215	307

# 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**

	2007-08	2008–09	2009-10
Common Branch			
Grade 8			
English			
Mathematics			
Science			
Social Studies			
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.

# **Demographic Factors**

	2007	7-08	2008-09		2009-10	
	#	%	#	%	#	%
Eligible for Free Lunch	90	84%	149	69%	228	74%
Reduced-Price Lunch	6	6%	28	13%	19	6%
Student Stability*		0%		93%		74%
Limited English Proficient	9	8%	16	7%	21	7%
Racial/Ethnic Origin						
American Indian or Alaska Native	0	0%	1	0%	2	1%
Black or African American	40	37%	78	36%	109	36%
Hispanic or Latino	66	62%	131	61%	186	61%
Asian or Native Hawaiian/Other Pacific Islander	1	1%	4	2%	7	2%
White	0	0%	1	0%	3	1%
Multiracial	0	0%	0	0%	0	0%

\* Available only at the school level.

# **Attendance and Suspensions**

	2006-07		2007-08		2008-09	
	#	%	#	%	#	%
Annual Attendance Rate		0% 92%			92%	
Student Suspensions	0	N/A	13	12%	28	13%

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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.

# **Teacher Qualifications**

	2007-08	2008–09	2009-10
Total Number of Teachers	6	15	23
Percent with No Valid Teaching Certificate	17%	13%	9%
Percent Teaching Out of Certification	50%	13%	17%
Percent with Fewer Than Three Years of Experience	100%	73%	30%
Percentage with Master's Degree Plus 30 Hours or Doctorate	0%	13%	13%
Total Number of Core Classes	23	48	65
Percent Not Taught by Highly Qualified Teachers in This School	52%	25%	25%
Percent Not Taught by Highly Qualified Teachers in This District	16%	12%	12%
Percent Not Taught by Highly Qualified in High-Poverty Schools Statewide	10%	8%	6%
Percent Not Taught by Highly Qualified in Low-Poverty Schools Statewide	1%	1%	1%
Total Number of Classes	31	80	114
Percent Taught by Teachers Without Appropriate Certification	52%	16%	21%

# **Teacher Turnover Rate**

	2006-07	2007-08	2008–09
Turnover Rate of Teachers with Fewer than Five Years of Experience		33%	23%
Turnover Rate of All Teachers		33%	27%

# **Staff Counts**

2007-08	2008–09	2009-10
0	1	1
N/A	N/A	N/A
0	1	1
0	1	1
	0	0 1

\* Not available at the school level.

# 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. 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. A teacher who taught one class outside of the certification area(s) is counted as Highly Qualified provided that 1) the teacher had been determined by the school or district through the HOUSSE process or other state-accepted methods to have demonstrated acceptable subject knowledge and teaching skills and 2) the class in question was not the sole assignment reported. Credit for incidental teaching does not extend beyond a single assignment. Independent of Highly Qualified Teacher status, any assignment for which a teacher did not hold a valid certificate still registers as teaching out of certification. High-poverty and low-poverty schools are those schools in the upper and lower quartiles, respectively, for percentage of students eligible for a free or reduced-price lunch.

# Teacher Turnover Rate Information

Teacher Turnover Rate for a specified school year is the number of teachers in that school year who 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 2009–10, 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: http://www.p12.nysed.gov/irts/accountability/

## 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 2009–10 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 2006 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, if it has 30 or more students, 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 group must meet both the participation criterion and the performance criterion in science.

**Secondary-Level Graduation Rate:** For a school to make AYP in graduation rate, the percent of students in the 2005 graduation-rate total cohort in the All Students group earning a local or Regents diploma by August 31, 2009 must equal or exceed the Graduation-Rate Standard (80%) or the Graduation-Rate Progress Target.

Qualifying for Safe Harbor in Secondary-Level ELA and Math: To qualify, the percent of the 2005 graduation-rate total cohort earning a local or Regents diploma by August 31, 2009 must equal or exceed the Graduation-Rate Standard (80%) or the Graduation-Rate Progress Target for that group.





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# **Useful Terms for Understanding Accountability**

### 12<sup>th</sup> Graders

The count of 12<sup>th</sup> graders enrolled during the 2009–10 school year used to determine the Percentage Tested for the Participation part of the AYP determination for secondarylevel ELA and mathematics. These are the first numbers in the parentheses after the subgroup label on the secondary-level ELA and mathematics pages.

### 2006 Cohort

The count of students in the 2006 accountability cohort used to determine the Performance Index for the Test Performance part of the AYP determination for secondary-level ELA and mathematics. These are the second numbers in the parentheses after the subgroup label on the secondary-level ELA and mathematics pages.

### **Accountability Cohort for English and Mathematics**

The accountability cohort is used to determine if a school or district met the performance criterion in secondary-level ELA and mathematics. The 2006 school accountability cohort consists of all students who first entered Grade 9 anywhere in the 2006–07 school year, and all ungraded students with disabilities who reached their seventeenth birthday in the 2006–07 school year, who were enrolled on October 7, 2009 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, 2010, are not included in the 2006 school accountability cohort. The 2006 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 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.)

### **Continuous Enrollment**

The count of continuously enrolled tested students used to determine the Performance Index for the Test Performance part of the AYP determination for elementary/middle-level ELA, mathematics, and science. These are the second numbers in the parentheses after the subgroup label on the elementary/ middle-level ELA, mathematics, and science pages.

### **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 is the Performance Index (PI) value that each accountability group within a school or district is expected to achieve to make 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.p12.nysed.gov/irts**.

### **Graduation Rate**

The Graduation Rate on the Graduation Rate page is the percentage of the 2005 cohort that earned a local or Regents diploma by August 31, 2009.

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

The Graduation-Rate Total Cohort, shown on the Graduation Rate page, is used to determine if a school or district made AYP in graduation rate. For the 2009–10 school year, this cohort is the 2005 graduation-rate total cohort. The 2005 total cohort consists of all students who first entered Grade 9 anywhere in the 2005–06 school year, and all ungraded students with disabilities who reached their seventeenth birthday in the 2005–06 school year, and who were enrolled in the school/ district for five months or longer or who were enrolled in the school/district for less than five months but were previously enrolled in the same school/district for five months or longer between the date they first entered Grade 9 and the date they last ended enrollment. A more detailed definition of graduation-rate cohort can be found in the SIRS Manual at http://www.p12.nysed.gov/irts/sirs/.

For districts and schools with fewer than 30 graduation-rate

total cohort members in the All Students group in 2009–10, data for 2008–09 and 2009–10 for accountability groups were combined to determine counts and graduation rates. Groups with fewer than 30 students in the graduation-rate total cohort are not required to meet the graduation-rate criterion.

### **Limited English Proficient**

For all accountability measures, if the count of LEP students is equal to or greater than 30, former LEP students are also included in the performance calculations.

### **Non-Accountability Groups**

Female, Male, and Migrant groups are not part of the AYP determination for any measure.

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Useful Terms for Understanding Accountability (continued)

### Participation

Accountability groups with fewer than 40 students enrolled during the test administration period (for elementary/middlelevel ELA, math, and science) or fewer than 40 12<sup>th</sup> graders (for secondary-level ELA and mathematics) are not required to meet the participation criterion. If the Percentage Tested for an accountability group fell below 95 percent for ELA and math or 80 percent for science in 2009–10, the participation enrollment ("Total" or "12<sup>th</sup> Graders") shown in the tables is the sum of 2008–09 and 2009–10 participation enrollments and the "Percentage Tested" shown is the weighted average of the participation rates over those two years.

### 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 × [(Count of Continuously Enrolled Tested Students Performing at Levels 2, 3, and 4 + the Count at Levels 3 and 4) ÷ Count of All Continuously Enrolled Tested Students]

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

100 × [(Count of Cohort Members Performing at Levels 2, 3, and 4 + the Count at Levels 3 and 4) ÷ Count of All Cohort Members]

A list of tests used to measure student performance for accountability is available at **www.p12.nysed.gov/irts.** 

### **Progress Targets**

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

*Science:* The current year's Science Progress Target is calculated by adding one point to the previous year's Performance Index (PI). Example: The 2009–10 Science Progress Target is calculated by adding one point to the 2008–09 PI.

*Graduation Rate*: The Graduation-rate Progress Target is calculated by determining a 20% gap reduction between the rate of the previous year's graduation-rate cohort and the state standard. Example: The 2009–10 Graduation-Rate Progress Target = [(80 – percentage of the 2004 cohort earning a local or Regents diploma by August 31, 2008) × 0.20] + percentage of the 2004 cohort earning a local or Regents diploma by August 31, 2008.

Progress Targets are provided for groups whose PI (for science) or graduation rate (for graduation rate) is below the State Standard.

### **Safe Harbor Targets**

Safe Harbor provides an alternate means to demonstrate AYP for accountability groups that do not achieve their EAMOs in English or mathematics. The 2009–10 safe harbor targets are calculated using the following equation:  $2008-09 \text{ PI} + (200 - \text{the } 2008-09 \text{ PI}) \times 0.10$ 

Safe Harbor Targets are provided for groups whose PI is less than the EAMO.

### Safe Harbor Qualification (\*)

On the science page, if the group met both the participation and the performance criteria for science, the Safe Harbor Qualification column will show "Qualified." If the group did not meet one or more criteria, the column will show "Did not qualify." A "‡" symbol after the 2009–10 Safe Harbor Target on the elementary/middle- or secondary-level ELA or mathematics page indicates that the student group did not make AYP in science (elementary/middle level) or graduation rate (secondary level) and; therefore, the group did not qualify for Safe Harbor in ELA or mathematics.

### **State Standard**

The criterion value that represents minimally satisfactory performance (for science) or a minimally satisfactory percentage of cohort members earning a local or Regents diploma (for graduation rate). In 2009–10, the State Science Standard is a Performance Index of 100; the State Graduation-Rate Standard is 80%. The Commissioner may raise the State Standard at his discretion in future years.

### **Students with Disabilities**

For all measures, if the count of students with disabilities is equal to or greater than 30, former students with disabilities are also included in the performance calculations.

### **Test Performance**

For districts and schools with fewer than 30 continuously enrolled tested students (for elementary/middle-level ELA, math, and science) or fewer than 30 students in the 2006 cohort (for secondary-level ELA and mathematics) in the All Students group in 2009–10, data for 2008–09 and 2009–10 for accountability groups were combined to determine counts and Performance Indices. For districts and schools with 30 or more continuously enrolled students/2006 cohort members in the All Students group in 2009–10, student groups with fewer than 30 members are not required to meet the performance criterion. This is indicated by a "—" in the Test Performance column in the table.

### Total

The count of students enrolled during the test administration period used to determine the Percentage Tested for the Participation part of the AYP determination for elementary/ middle-level ELA, mathematics, and science. These are the first numbers in the parentheses after the subgroup label on the elementary/middle-level ELA, mathematics, and science pages. For accountability calculations, students who were excused from testing for medical reasons in accordance with federal NCLB guidance are not included in the count.

# **Understanding Your School Accountability Status**

New York State participates in the Differentiated Accountability pilot program, as approved by the United States Department of Education in January 2009. Under this program, each public school in the State is assigned an accountability "phase" (Good Standing, Improvement, Corrective Action, or Restructuring) and, for schools not in Good Standing, a "category" (Basic, Focused, or Comprehensive) for each measure for which the school is 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. Generally, the school's overall accountability status is its most advanced accountability phase and its highest category within that phase. A school in any year of the phase (that is not Good Standing) that makes AYP for the measure remains in the same phase/category the following year. An identified school that makes AYP in the identified measure for two consecutive years returns to Good Standing. Once a school is identified with a category within a phase, it cannot move to a less intensive category in the following school year within that phase.

Each school district with one or more Title I schools and each Title I charter school designated as Improvement (year 1 and year 2), Corrective Action, or Restructuring must make Supplemental Educational Services available for eligible students in the identified Title I school(s). A school district with one or more schools designated as Improvement (year 2), Corrective Action, or Restructuring must also provide Public School Choice to eligible students in identified Title I school(s). For more information on the Differentiated Accountability program and a list of interventions for schools not in Good Standing,

see http://www.p12.nysed.gov/nyc/APA/Differentiated\_Accountability/DA\_home.html.

School ARCHIMEDES ACADEMY FOR MATH, SCIENCE AND TECHNOLOGY APPLICATIONS

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

School ID 32-08-00-01-1367

# **Understanding Your School Accountability Status (continued)**

Phase

Phase/Category

Good Standing A school that has not been designated as Improvement, Corrective Action, or Restructuring.

**Improvement (year 1)** A school that failed to make AYP for two consecutive years on the same accountability measure; or a school that was designated as Improvement (year 1) in the current school year that made AYP for the identified measure and is in Good Standing.

**Improvement (year 2)** A school that was designated as a school in Improvement (year 1) in the current school year and failed to make AYP on the same accountability measure for which it was identified; or a school that was designated as Improvement (year 2) in the current school year that made AYP for the identified measure.

### Improvement/Basic:

A school that failed to make AYP in ELA and/or math for one accountability group, but made AYP for the All Students group; or a school that failed to make AYP in only science or graduation rate. Improvement/Focused:

A school that failed to make AYP in ELA and/or math for more than one accountability group, but made AYP for the All Students group; or a school whose worst status is Improvement/Basic for at least two measures.

### Improvement/Comprehensive:

A school that failed to make AYP in ELA and/or math for the All Students group; or a school that failed to make AYP in ELA and/or math for every accountability group for which there are at least two, but made AYP for the All Students group; or a school that failed to make AYP in ELA and/or math AND in science or graduation rate.

### **Corrective Action or Restructuring/Focused:**

A school that failed to make AYP in ELA and/or math for one or more accountability groups, but made AYP for the All Students group; or a school that failed to make AYP in science or graduation rate but made AYP in ELA and math.

(year 1) in the current school year that made AYP for the identified measure. Corrective Action (year 2) A school that was designated as a school in Corrective Action (year 1) in the current school year that failed to make AYP on the same accountability measure for which it was identified; or a school that was designated as Corrective Action

Corrective Action (year 1) A school that was designated as a

school in Improvement (year 2) in the current school year and failed

to make AYP on the same accountability measure for which it was identified; or a school that was designated as Corrective Action

(year 2) in the current school year that made AYP for the identified measure.

**Restructuring (year 1)** A school that was designated as a school in Corrective Action (year 2) in the current school year and failed to make AYP on the same accountability measure for which it was identified; or a school that was designated as Restructuring (year 1) in the current school year that made AYP for the identified measure. Restructuring (year 2) A school that was designated as a school in Restructuring (year 1) in the current school year that failed to make AYP on the same accountability measure for which it was identified; or a school that was designated as Restructuring (year 2) in the current school year that made AYP for the identified measure. Restructuring (Advanced) A school that was designated as a school in Restructuring (year 2) in the current school year that failed to make AYP on the same accountability measure for which it was identified; or a school that was designated as Restructuring (Advanced) in the current school year that made AYP for the identified measure.

Corrective Action or Restructuring/Comprehensive: A school that failed to make AYP in ELA and/or math for the All Students group; or a school that failed to make AYP in ELA and/or math for every accountability group except the All Students group for which there are at least two, but made AYP for the All Students group; or a school that failed to make AYP in ELA and/or math AND in science or graduation rate.

SURR: A school that is identified for registration review (SURR) during a school year in which it is designated as a school in Improvement or Corrective Action shall, in the next school year, be designated as **Restructuring (year 1)/Comprehensive.** 

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

School ARCHIMEDES ACADEMY FOR MATH, SCIENCE AND TECHNOLOGY APPLICATIONS School ID 32-08-00-01-1367 District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

## Summary

Overall Accountability	In Good Standing					
Status (2010–11)	Elementar	ry/Middle Level	Secondary Level			
	ELA	In Good Standing	ELA			
	Math	In Good Standing	Math			
	Science	In Good Standing	Graduation Rate			

Title I Part A Funding	Years the School Received Title I Part A Funding						
	2008–09	2009-10	2010-11				
	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	<ul> <li></li> </ul>	<ul> <li></li> </ul>				
Ethnicity							
American Indian or Alaska Native	_	_					
Black or African American	X	✓	••••	••••••••••••••••••••••••••••••	••••••••••••••••••••••	•••••••••••••••••••••••	
Hispanic or Latino	X	✓	••••	•••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••	• • • • • • • • • • • • • • • • • • • •	
Asian or Native Hawaiian/Other Pacific Islander	_	_	•••••••••••••••••••••••••••••••••••••••		•••••••••••••••••••••••••••••••••••••••		
White	–	–	••••	••••••••••••••••••••••••••••••	••••••••••••••••••••••	• • • • • • • • • • • • • • • • • • • •	
Multiracial	–	–	•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••	• • • • • • • • • • • • • • • • • • • •	
Other Groups							
Students with Disabilities	X	X					
Limited English Proficient	–	–	••••	•••••••••••••••••••••••••••••	••••••••••••••••••••••	•••••••••••••••••••••••••••••	
Economically Disadvantaged	X	<ul> <li>✓</li> </ul>	••••	••••••••••••••••••••••••••••••		••••	
Student groups making AYP in each subject	<b>X</b> 0 of 5	<b>X</b> 4 of 5	🗸 1 of 1				

#### **AYP Status**



✓<sup>SH</sup> Made AYP Using Safe Harbor Target

X Did not make AYP

 Insufficient Number of Students to Determine AYP Status

School ARCHIMEDES ACADEMY FOR MATH, SCIENCE AND TECHNOLOGY APPLICATIONS

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

School ID 32-08-00-01-1367

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

Accountability Status for This Subject (2010–11)		In Good Standing
Accountability Measures	0 of 5	Student groups making AYP in English language arts
	X	Did not make AYP

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

	AYP	Participation		Test Performance		Performance Objectives		
Student Group (Total: Continuous Enrollment)	Status	Met Criterion	Percentage Tested	Met Criterion	Performance	Effective	Safe Harbo	
	Status		lested	Criterion	Index	AMO	2009-10	2010-11
Accountability Groups								
All Students (296:270)	X	<b>V</b>	100%	X	143	148	148	112
Ethnicity								
American Indian or Alaska Native (2:2)	_	_	-	-	-	-		_
Black or African American (105:95)	X	<ul> <li></li> </ul>	100%	X	143	145	145	113
Hispanic or Latino (179:164)	X	<ul> <li></li> </ul>	100%	X	143	147	147	112
Asian or Native Hawaiian/Other Pacific Islander (6:6)	-	-	-	-	-	-		-
White (3:2)	_	_	-	-	-	–	• • • • • • • • • • • • • • • • • • • •	-
Multiracial (1:1)	_		–	_	-	_		–
Other Groups								
Students with Disabilities (64:61)	X	<b>v</b>	100%	X	118	143	137	67
Limited English Proficient (24:21)	_	_	-	_	-	-	• • • • • • • • • • • • • • • • • • • •	–
Economically Disadvantaged (248:224)	X	~	100%	X	141	148	148	111
Final AYP Determination	<b>X</b> 0 of 5	; ;						
Non-Accountability Groups								
Female (123:111)			100%		149	145		
Male (173:159)			100%		138	147		
Migrant (0:0)								

#### Symbols

#### ~ Made AYP

- ✓SH Made AYP Using Safe Harbor Target
- X Did not make AYP
- Fewer Than 40 Total/Fewer Than 30 **Continuous Enrollment**
- Did not qualify for Safe Harbor ‡

**NOTE:** See Useful Terms for Understanding Accountability for explanations and definitions of terms and table labels used on this page.

School ARCHIMEDES ACADEMY FOR MATH, SCIENCE AND TECHNOLOGY APPLICATIONS

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

School ID 32-08-00-01-1367

# **Elementary/Middle-Level Mathematics**

Accountability Status for This Subject (2010–11)		In Good Standing
Accountability Measures	4 of 5	Student groups making AYP in mathematics
	X	Did not make AYP

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

	AYP	Participat	ion	Test Perfo	rmance	Performa	nce Objectiv	es
Student Group (Total: Continuous Enrollment)	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbo	or Target 2010–11
. ,	Status		lesteu	Citterion	Index	AMO	2009-10	2010-11
Accountability Groups							1	
All Students (296:270)	<u> </u>	<ul> <li>✓</li> </ul>	100%	<b>V</b>	154	128		
Ethnicity								
American Indian or Alaska Native (2:2)	_	_	-	-	-	-		-
Black or African American (105:95)	<	<	100%	<ul> <li>✓</li> </ul>	153	125	••••	
Hispanic or Latino (179:164)	<	<ul> <li></li> </ul>	100%	<ul> <li>✓</li> </ul>	156	127	••••••••••••••	
Asian or Native Hawaiian/Other Pacific Islander (6:6)	-	_	-	-	-	-		-
White (3:2)	–	_	-	–	-	-	• • • • • • • • • • • • • • • • • • • •	-
Multiracial (1:1)	_		-	_	-	_		–
Other Groups								
Students with Disabilities (64:61)	X	<ul> <li>Image: A start of the start of</li></ul>	100%	X	105	123	120	69
Limited English Proficient (24:21)	_	_	-	_	-	-	• • • • • • • • • • • • • • • • • • • •	–
Economically Disadvantaged (248:224)	<	~	100%	<ul> <li>✓</li> </ul>	156	128	• • • • • • • • • • • • • • • • • • • •	•••••
Final AYP Determination	<b>X</b> 4 of 5	5						
Non-Accountability Groups								
Female (123:111)			100%		153	125		
Male (173:159)			100%		155	127	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Migrant (0:0)								

### Symbols

#### ~ Made AYP

- ✓<sup>SH</sup> Made AYP Using Safe Harbor Target
- X Did not make AYP
- Fewer Than 40 Total/Fewer Than 30 **Continuous Enrollment**
- Did not qualify for Safe Harbor ‡

**NOTE:** See Useful Terms for Understanding Accountability for explanations and definitions of terms and table labels used on this page.

School ARCHIMEDES ACADEMY FOR MATH, SCIENCE AND TECHNOLOGY

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

APPLICATIONS School ID 32-08-00-01-1367

# Elementary/Middle-Level Science

Accountability Status		In Good Standing
for This Subject		
(2010-11)		
Accountability Measures	1 of 1	Student groups making AYP in science
	<ul> <li></li> </ul>	Made AYP

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

	AYP		Participati	ion	Test Perfo	rmance	Performa	Performance Objectives		
<b>Student Group</b> (Total: Continuous Enrollment)	Status	Safe Harbor Qualification	Met Criterion	Percentage Tested	Met Criterion	Performance Index	State Standard	Progress 2009-10	5 Target 2010–11	
Accountability Groups										
All Students (106:94)	~	Qualified	~	98%	<b>v</b>	148	100			
Ethnicity										
American Indian or Alaska Native (0:0)										
Black or African American (42:37)		Qualified	~	98%	~	149	100			
Hispanic or Latino (63:56)		Qualified	~	98%	~	148	100			
Asian or Native Hawaiian/Other Pacific Islander (1:1)		-	-	-	-	-	-		-	
White (0:0)	• •••••	••••••	•••••••••••	••••		••••	••••••			
Multiracial (0:0)	• ••••	••••••	•••••	••••		••••	••••••	• •• • • • • • • • • • • • •		
Other Groups										
Students with Disabilities (20:13) Limited English Proficient (11:10)		-			_					
Economically Disadvantaged (92:81)	• • • • • • • • • • •	Qualified	<	98%	<ul> <li>✓</li> </ul>	151	100			
Final AYP Determination	1	of 1								
Non-Accountability Groups										
Female (52:46)				98%		141	100			
Male (54:48)	• ••••	••••••	•••••	98%		154	100	• ••• • • • • • • • • • • •	• •• • • • • • • • • • • • •	
Migrant (0:0)	• • • • • • • • • • • • •	•••••••	•••••	•••	•••••	•••	••••••	• •• • • • • • • • • • • • • •	• •• • • • • • • • • • • • • •	

#### Symbols

- Made AYP
- X Did not make AYP
- Fewer Than 40 Total/Fewer Than 30 Continuous Enrollment

**NOTE:** See Useful Terms for Understanding Accountability for explanations and definitions of terms and table labels used on this page.

# Summary of 2009–10 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 of scored at or a	Total Tested	
English Language Arts	0%	50%	100%
Grade 6	25%	•	88
Grade 7	19%		101
Grade 8	16%		105
Mathematics			
Grade 6	31%		88
Grade 7	28%		101
Grade 8	13%		105
Science			
Grade 8	51%		103

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

### 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.

#### ${\bf Level 4: Meeting \, Learning \, Standards \, with \, Distinction.}$

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.p12.nysed.gov/irts**.

In this section, this school's performance is compared with that of the school district and public schools Statewide.

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

School ID 32-08-00-01-1367

# This School's Results in Grade 5 English Language Arts

		This Scl	nool		School	District		NY Sta	te Public			
		Percenta	ge scoring a	at level(s):	Percenta	Percentage scoring at level(s):			Percentage scoring at level(s):			
		2–4	3–4	4	2-4	3-4	4	2-4	3-4	4		
*	'Range	:										
	100%											
2009-10												
2008-09												
umber of Tested Students:	L											

<b>Results by</b>	2009-10	School Year		2008–09	School Yea	r		
Student Group	Total	Percentage scoring at level(s):			Total	Percentage	e scoring at le	evel(s):
Student Group	Tested	2-4	3–4	4	Tested	2-4	3-4	4
All Students								
Female								
Male	•••••		•••••				•••••	
American Indian or Alaska Native								
Black or African American								
Hispanic or Latino								
Asian or Native Hawaiian/Other Pacific	Islander							
White	•••••		•••••				•••••	
Multiracial								
Small Group Totals								
General-Education Students								
Students with Disabilities								
English Proficient								
Limited English Proficient	•••••		•••••				•••••	
Economically Disadvantaged								
Not Disadvantaged								
Migrant								
Not Migrant								

### 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	2009–10 S	chool Year			2008–09 School Year			
Assessments	Total	Number sco	oring at leve	el(s):	Total	Number sco	oring at leve	el(s):
	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 5 Equivalent	1	-	-	-	0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 5	0	N/A	N/A	N/A	0	N/A	N/A	N/A
	Total				Total			
Recently Arrived LEP Students NOT Tested on the ELA NYSTP: Grade 5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A

t These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement. February 5, 2011

School ARCHIMEDES ACADEMY FOR MATH, SCIENCE AND TECHNOLOGY District NEW YORK CITY GEOGRAPHIC DISTRICT # 8
APPLICATIONS
School ID 32-08-00-01-1367

# This School's Results in Grade 5 Mathematics

		This Scl	nool		School	District		NY Sta	te Public			
		Percenta	ge scoring	at level(s):	Percenta	ge scoring a	at level(s):	Percenta	Percentage scoring at level(s):			
	I	2-4	3–4	4	2-4	3-4	4	2-4	3-4	4		
	*Range	9:										
	100%											
2009-10												
2008-09												
					_							
lumber of Tested Students:												

Results by	2009-10	School Year	r		2008-09	School Yea	r	
Student Group	Total	Percentage	e scoring at le	evel(s):	Total	Percentage	e scoring at le	evel(s):
Student Group	Tested	2-4	3–4	4	Tested	2-4	3-4	4
All Students								
Female								
Male			•••••				•••••	
American Indian or Alaska Native								
Black or African American			•••••				•••••	
Hispanic or Latino	•••••••••••••••••••••••		•••••	•••••••••••••••••••••••••••••••••••••••			•••••	
Asian or Native Hawaiian/Other Pacific I	slander		•••••	•••••••••••••••••••••••••••••••••••••••	••••••		•••••	
White			•••••	•••••••••••••••••••••••••••••••••••••••			•••••	
Multiracial	•••••••••••••••••••••••		•••••	•••••••••••••••••••••••••••••••••••••••			•••••	
Small Group Totals			•••••	•••••••••••••••••••••••••••••••••••••••			•••••	
General-Education Students								
Students with Disabilities	•••••••••••••••••••••••		•••••	•••••••••••••••••••••••••••••••••••••••			•••••	
English Proficient								
Limited English Proficient			•••••	•••••••••••••••••••••••••••••••••••••••		•••••	•••••	
Economically Disadvantaged								
Not Disadvantaged			•••••	•••••••••••••••••••••••••••••••••••••••	••••••		•••••	
Migrant								
Not Migrant			•••••			•••••	••••••	
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	2009-10 \$	School Year		2008–09 School Year				
Assessments	Total	Number sco	oring at level	(s):	Total	Number sco	oring at level	ι(s):
	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 5 Equivalent	1	-	-	-	0			

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

School ID 32-08-00-01-1367

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

	This Scho	ool		School I	District		NY State	Public
	Percentage	e scoring at leve	el(s):	Percentage	Percentage scoring at level(s):			e scoring at level(s):
	2-4	3–4 4		2–4	3–4 4		2-4	3–4 4
2010 Mean Score: 651	*Range: 644-785	662-785 6	594-785					
2009 Mean Score: 653 2009–10 2008–09	100%	65% 25%	1% 0%	100% 77%	65% 29%	1% 3%	89%	81% 54% 7% 9%
Number of Tested Students:	65 105	22 68	1 0	17702319	661 1521	15 75		

Results by	2009-10	School Yea	r	2008–09 School Year				
Student Group	Total	Percentage 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	88	74%	25%	1%	105	100%	65%	0%
Female	36	83%	31%	0%	40	100%	73%	0%
Male	52	67%	21%	2%	65	100%	60%	0%
American Indian or Alaska Native	1	-	-	-	1	-	-	-
Black or African American	33	73%	33%	3%	33	100%	67%	0%
Hispanic or Latino	48	77%	21%	0%	67	100%	63%	0%
Asian or Native Hawaiian/Other Pacific Islander	3	-	-	-	3	-	-	-
White	2	-	–	-	1	-	–	–
Multiracial	1	-	-	-				
Small Group Totals	7	57%	14%	0%	5	100%	80%	0%
General-Education Students	67	91%	33%	1%	77	100%	78%	0%
Students with Disabilities	21	19%	0%	0%	28	100%	29%	0%
English Proficient	83	77%	27%	1%	98	100%	67%	0%
Limited English Proficient	5	20%	0%	0%	7	100%	29%	0%
Economically Disadvantaged	72	71%	24%	0%	84	100%	68%	0%
Not Disadvantaged	16	88%	31%	6%	21	100%	52%	0%
Migrant								
Not Migrant	88	74%	25%	1%	105	100%	65%	0%

NOTES

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data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

\* These ranges are for 2009–10 data only. Ranges for the 2008–09 data are available in the 2008–09 Accountability and Overview Reports.

Other	2009–10 S	chool Year			2008–09 School Year				
Assessments	Total	Number sco	oring at leve	el(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	0				0				
New York State English as a Second Language Achievement Test (NYSESLAT) <sup>†</sup> : Grade 6	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
	Total				Total				
Recently Arrived LEP Students NOT Tested on the ELA NYSTP: Grade 6	0	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. February 5, 2011

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

# This School's Results in Grade 6 Mathematics

		This Scho	ool		School I	District		NY State	e Public			
		Percentage	Percentage scoring at level(s):			Percentage scoring at level(s):			Percentage scoring at level(s):			
		2-4	3–4	4	2-4	3-4	4	2-4	3–4	4		
2010 Mean Score: 655	*Range	e:640-780	674-78	80 699-780								
2009 Mean Score: 650 2009–10 2008–09	100%	88%	53	% 8% 2%	83% 91%	65% 42%	15% 13%	92% 96%	83%	27% 28%		
Number of Tested Students:		63 92	27 55	7 2	1945 2160	983 1530	340 300					

Results by	2009-10	School Yea	r	2008–09 School Year				
Student Group	Total	al Percentage 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	88	72%	31%	8%	104	88%	53%	2%
Female	36	75%	33%	0%	39	92%	54%	0%
Male	52	69%	29%	13%	65	86%	52%	3%
American Indian or Alaska Native	1	-	-	_	1	-	-	-
Black or African American	33	70%	39%	9%	32	75%	47%	0%
Hispanic or Latino	48	77%	25%	8%	67	96%	54%	3%
Asian or Native Hawaiian/Other Pacific Islander	r 3	-	-	-	3	-	-	-
White	2	-	-	–	1	-	–	-
Multiracial	1	-	-	-				
Small Group Totals	7	43%	29%	0%	5	80%	80%	0%
General-Education Students	67	87%	39%	10%	77	97%	65%	3%
Students with Disabilities	21	24%	5%	0%	27	63%	19%	0%
English Proficient	83	72%	33%	8%	97	89%	56%	2%
Limited English Proficient	5	60%	0%	0%	7	86%	14%	0%
Economically Disadvantaged	72	72%	28%	6%	84	87%	55%	2%
Not Disadvantaged	16	69%	44%	19%	20	95%	45%	0%
Migrant								
Not Migrant	88	72%	31%	8%	104	88%	53%	2%

NOTES

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data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

\* These ranges are for 2009–10 data only. Ranges for the 2008–09 data are available in the 2008–09 Accountability and Overview Reports. Other 2009–10 School Year 2008-09 School Year Number scoring at level(s): Number scoring at level(s): Total Total Assessments Tested Tested 2 - 43 - 44 2 - 43 - 44 New York State Alternate Assessment 0 0 (NYSAA): Grade 6 Equivalent

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

School ID 32-08-00-01-1367

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

	This Scho	This School Percentage scoring at level(s):			District		NY State Public			
	Percentage				Percentage scoring at level(s):			Percentage scoring at level(s):		
	2-4	3–4	4	2–4	3–4 4		2-4	3–4	4	
2010 Mean Score: 651	*Range: 642-790	664-790	698-790							
2009 Mean Score: 653	100% 99% 76%	70%	1% 0%	99% 79%	63% 26%	% 2%	90%	80%	11% 7%	
Number of Tested Students:	77 102	19 72	1 0	1880 2265	611 1435 64	43				

Results by	2009-10	School Yea	r		2008–09 School Year				
Student Group	Total	Percentage scoring at level(s):			Total	Percentage scoring at level(s):			
Studentoroup	Tested	2-4	3–4	4	Tested	2-4	3-4	4	
All Students	101	76%	<b>19</b> %	1%	103	99%	70%	0%	
Female	35	86%	26%	3%	53	100%	70%	0%	
Male	66	71%	15%	0%	50	98%	70%	0%	
American Indian or Alaska Native	1	-	_	-					
Black or African American	30	-	-	-	37	-	-	-	
Hispanic or Latino	67	76%	18%	1%	65	98%	69%	0%	
Asian or Native Hawaiian/Other Pacific Islander	- 2	-	-	-	1	-	-	-	
White	1	-	-	–			••••••	•••••	
Multiracial	••••••							•••••	
Small Group Totals	34	76%	21%	0%	38	100%	71%	0%	
General-Education Students	79	89%	24%	1%	86	100%	78%	0%	
Students with Disabilities	22	32%	0%	0%	17	94%	29%	0%	
English Proficient	94	79%	20%	1%	94	99%	74%	0%	
Limited English Proficient	7	43%	0%	0%	9	100%	22%	0%	
Economically Disadvantaged	83	76%	20%	1%	90	99%	67%	0%	
Not Disadvantaged	18	78%	11%	0%	13	100%	92%	0%	
Migrant									
Not Migrant	101	76%	19%	1%	103	99%	70%	0%	

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.

\* These ranges are for 2009–10 data only. Ranges for the 2008–09 data are available in the 2008–09 Accountability and Overview Reports.

Other	2009–10 S	chool Year			2008–09 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 (NYSAA): Grade 7 Equivalent	0				2	-	-	-	
New York State English as a Second Language Achievement Test (NYSESLAT) <sup>†</sup> : Grade 7	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
	Total				Total				
Recently Arrived LEP Students NOT Tested on the ELA NYSTP: Grade 7	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

t These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement. February 5, 2011

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

### School ID 32-08-00-01-1367

# This School's Results in Grade 7 Mathematics

	This Scho	ool		School [	District		NY State	NY State Public			
	Percentage	Percentage scoring at level(s):			Percentage scoring at level(s):			Percentage scoring at level(s):			
	2–4	3–4	4	2-4	3–4	4	2–4	3–4	4		
2010 Mean Score: 652	*Range: 639–800	670-800	694-800								
2009 Mean Score: 661	100%	73%	3% 3%	96% 83%	72%	14% 11%	92% 99%	87%	29% 30%		
Number of Tested Students	77 104	28 76	3 3	1998 2227	1011 1661	337 247					

Results by	2009-10	School Yea	r		2008–09 School Year				
Student Group	Total	Percentage 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	101	76%	28%	3%	104	100%	73%	3%	
Female	35	80%	26%	6%	53	100%	72%	6%	
Male	66	74%	29%	2%	51	100%	75%	0%	
American Indian or Alaska Native	1	-	-	-					
Black or African American	30	-	-	-	39	-	-	-	
Hispanic or Latino	67	75%	31%	3%	64	100%	69%	2%	
Asian or Native Hawaiian/Other Pacific Islander	2	-	-	-	1	-	–	-	
White	1	-	-	-			••••••		
Multiracial	•••••								
Small Group Totals	34	79%	21%	3%	40	100%	80%	5%	
General-Education Students	79	87%	35%	4%	86	100%	78%	3%	
Students with Disabilities	22	36%	0%	0%	18	100%	50%	0%	
English Proficient	94	79%	30%	3%	95	100%	75%	3%	
Limited English Proficient	7	43%	0%	0%	9	100%	56%	0%	
Economically Disadvantaged	83	73%	30%	4%	90	100%	73%	3%	
Not Disadvantaged	18	89%	17%	0%	14	100%	71%	0%	
Migrant									
Not Migrant	101	76%	28%	3%	104	100%	73%	3%	

NOTES

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data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

\* These ranges are for 2009–10 data only. Ranges for the 2008–09 data are available in the 2008–09 Accountability and Overview Reports. Other 2009-10 School Year 2008-09 School Year

Other								
Assessments	Total	Number sco	oring at level	(s):	Total	Number sco	oring at level	(s):
	Tested	2-4	3-4	4	Tested	2-4	3–4	4
New York State Alternate Assessment (NYSAA): Grade 7 Equivalent	0				2	_	-	-

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

School ID 32-08-00-01-1367

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

		This School Percentage scoring at level(s):			School	District		NY State Public			
					Percentage scoring at level(s):			Percentage scoring at level(s)			
		2-4	3–4	4	2-4	3-4	4	2–4	3–4	4	
2010 Mean Score: 642	*Range	e:627-790	658-790	699-790							
	100%	I									
		84%			81%			91%			
2009-10									51%		
2008-09						27%			51%		
			16%	<b>0</b> 04		2178	20/			8%	
Number of Tested Chudents			17	0%	1046	6.42	2%				
Number of Tested Students:		88	17	0	1946	643	37				

2009-10	School Yea	r		2008–09 School Year				
Total	tal Percentage scoring at level(s):			Total	Percentage scoring at level(s):			
Tested	2-4	3-4	4	Tested	2-4	3–4	4	
105	84%	16%	0%					
52	88%	13%	0%					
53	79%	19%	0%					
41	-	-	-					
63	86%	17%	0%					
- 1	-	-	-					
••••••		••••••				••••••		
••••••		••••••						
42	81%	14%	0%					
86	90%	19%	0%					
19	58%	5%	0%					
94	88%	18%	0%					
11	45%	0%	0%					
91	85%	15%	0%					
14	79%	21%	0%					
105	84%	16%	0%					
	Total Tested <b>105</b> 52 53 41 63 1 1 42 86 19 94 11 91 14	Total         Percentag           Tested         2-4           105         84%           52         88%           53         79%           41         -           63         86%           1         -           42         81%           19         58%           94         88%           11         45%           91         85%           14         79%	Tested         2-4         3-4           105         84%         16%           52         88%         13%           53         79%         19%           41         -         -           63         86%         17%           1         -         -           42         81%         14%           86         90%         19%           19         58%         5%           94         88%         18%           11         45%         0%           91         85%         15%           14         79%         21%	Total Tested         Percentage scoring at level(s):           105         84%         16%         0%           52         88%         13%         0%           53         79%         19%         0%           41         -         -         -           63         86%         17%         0%           1         -         -         -           42         81%         14%         0%           19         58%         5%         0%           11         45%         0%         0%           11         45%         0%         0%           11         45%         0%         0%           14         79%         21%         0%	Total Tested         Percentage scoring at level(s):         Total Tested           105         84%         16%         0%           52         88%         13%         0%           53         79%         19%         0%           41         -         -         -           63         86%         17%         0%           1         -         -         -           42         81%         14%         0%           19         58%         5%         0%           11         45%         0%         -           94         88%         18%         0%           11         45%         0%         -           14         79%         21%         0%	Total Tested         Percentage scoring at level(s):         Total Tested         Percentage 2-4         Percentage 2-4           105         84%         16%         0%         1         2-4         2-4           52         88%         13%         0%         1	Total Tested         Percentage scoring at level(s): 2-4         Total 3-4         Percentage scoring at level(s): 2-4         Total 2-4         Percentage scoring at level(s): 2-4         Percentage scoring at level(s): 2-4         Total 2-4         Percentage scoring at level(s): 2-4         Percentage scoring at level(scoring): 2-4 <t< td=""></t<>	

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\* These ranges are for 2009–10 data only. Ranges for the 2008–09 data are available in the 2008–09 Accountability and Overview Reports.

Other	2009-10 S	ichool Year		,	2008–09 School Year				
Assessments	Total	Number sco	oring at leve	el(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 8 Equivalent	1	-	-	-	0				
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 8	0	N/A	N/A	N/A	0	N/A	N/A	N/A	
	Total				Total				
Recently Arrived LEP Students NOT Tested on the ELA NYSTP: Grade 8	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	

t These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement. February 5, 2011

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

School ID 32-08-00-01-1367

# This School's Results in Grade 8 Mathematics

	This Sch	This School			School District			NY State Public			
	Percentag	ge scoring at	level(s):	Percentage scoring at level(s):			Percentage scoring at level(s				
	2-4	3–4	4	2-4	3-4	4	2-4	3-4	4		
2010 Mean Score: 652	*Range: 639-775	673-77	5 702-775								
<ul> <li>2009–10</li> <li>2008–09</li> </ul>	100%	13%	1%	80%	33%	8%	91%	55%	18%		
Number of Tested Students:	81	14	1	1944	795	187					

Results by	2009-10	School Yea	r		2008-09	2008–09 School Year				
	Total	Percentag	e scoring at	level(s):	Total	Percentage scoring at level(s):				
Total TestedPercent 2Students105779ale52690ale5269053850rican Indian or Alaska Native41k or African American41anic or Latino63780n or Native Hawaiian/Other Pacific Islander1re	2-4	3–4	4	Tested	2-4	3–4	4			
All Students	105	77%	13%	1%						
Female	52	69%	12%	2%						
Male	53	85%	15%	0%						
American Indian or Alaska Native										
Black or African American	41	-	-	-						
Hispanic or Latino		78%	11%	0%						
Asian or Native Hawaiian/Other Pacific Islander		-	-	-						
White	•••••									
Multiracial	•••••		••••••				••••••			
Small Group Totals	42	76%	17%	2%						
General-Education Students	86	84%	16%	1%						
Students with Disabilities	19	47%	0%	0%						
English Proficient	94	78%	15%	1%						
Limited English Proficient	11	73%	0%	0%						
Economically Disadvantaged	91	78%	14%	1%						
Not Disadvantaged	14	71%	7%	0%						
Migrant										
Not Migrant	105	77%	13%	1%						

NOTES

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data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

Other Assessments	2009-10 \$	ichool Year		2008–09 School Year				
	Total	Number sco	oring at level	(s):	Total	Number scoring at level(s):		
	Tested	Tested 2–4 3–4 4 Tested	Tested	2-4	3–4	4		
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	1	-	-	-	0			

District NEW YORK CITY GEOGRAPHIC DISTRICT # 8

School ID 32-08-00-01-1367

# This School's Results in Grade 8 Science

	This So	This School			l District	NY S	NY State Public			
	Percent	Percentage scoring at le		Percenta	ge scoring at level	(s): Perce	Percentage scoring at level(s			
	2-4	3-4	4	2-4	3–4 4	2-4	3-4	4		
1 2009-10 2008-09	90%	51%	6%			94%	74%	33%		
Number of Tested Students:	93	53	6	_		-				

Results by	2009-10	School Yea	r		2008-09				
Student Group	Total	Percentag	Percentage scoring at level(s):			Percentage scoring at level(s):			
Studentoroup	Tested	2-4	3-4	4	Tested	2-4	3–4	4	
All Students	103	90%	51%	6%					
Female	51	94%	43%	6%					
Male	52	87%	60%	6%			•••••		
American Indian or Alaska Native									
Black or African American	40	-	-	-					
Hispanic or Latino	62	84%	56%	5%			•••••		
Asian or Native Hawaiian/Other Pacific Islander	- 1	-	-	-			••••••		
White	••••••		••••••				••••••		
Multiracial	••••••		••••••				••••••	• • • • • • • • • • • • • • • • • • • •	
Small Group Totals	41	100%	44%	7%			••••••		
General-Education Students	85	94%	58%	7%					
Students with Disabilities	18	72%	22%	0%			••••••	• • • • • • • • • • • • • • • • • • • •	
English Proficient	92	92%	55%	7%					
Limited English Proficient	11	73%	18%	0%			••••••		
Economically Disadvantaged	89	92%	52%	6%					
Not Disadvantaged	14	79%	50%	7%			••••••		
Migrant									
Not Migrant	103	90%	51%	6%					

NOTES

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data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

2009–10 <b>S</b>	chool Year			2008–09 School Year				
Total	Number sco	oring at level	(s):	Total	Number scoring at level(s):			
Tested	2-4	3-4	4	Tested	2-4	3-4	4	
1	_	_	_	0				
±								
0				0				
	Total	Total Number sco Tested 2–4	Tested 2–4 3–4	TotalNumber scoring at level(s):Tested2-43-44	Total     Number scoring at level(s):     Total       Tested     2-4     3-4     4	Total     Number scoring at level(s):     Total     Number score       Tested     2-4     3-4     4     Tested     2-4	Total     Number scoring at level(s):     Total     Number scoring at level       Tested     2-4     3-4     Tested     2-4     3-4	