

# The New York State School Report Card

Accountability and Overview Report 2008 – 09 School PS 114 RYDER ELEMENTARY District NEW YORK CITY GEOGRAPHIC DISTRICT #18 School ID 33-18-00-01-0114 Principal ANTA PRASHAD Telephone (718) 257-4428 Grades PK-5, UE

# **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: RPTCARD@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

	2006-07	2007-08	2008–09
Pre-K	21	18	18
Kindergarten	118	93	110
Grade 1	141	136	140
Grade 2	167	142	141
Grade 3	126	147	145
Grade 4	149	127	157
Grade 5	173	148	141
Grade 6	0	0	0
Ungraded Elementary	27	29	37
Grade 7	0	0	0
Grade 8	0	0	0
Grade 9	0	0	0
Grade 10	0	0	0
Grade 11	0	0	0
Grade 12	0	0	0
Ungraded Secondary	0	0	0
Total K–12	901	822	871

### 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**

	2006-07	2007-08	2008–09
Common Branch	23	23	23
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**

	200	6-07	200	2007-08		8-09
	#	%	#	%	#	%
Eligible for Free Lunch	620	69%	527	64%	558	64%
Reduced-Price Lunch	133	15%	104	13%	111	13%
Student Stability*		92%		90%		88%
Limited English Proficient	76	8%	64	8%	76	9%
Racial/Ethnic Origin						
American Indian or Alaska Native	8	1%	5	1%	6	1%
Black or African American	780	87%	696	85%	747	86%
Hispanic or Latino	75	8%	86	10%	84	10%
Asian or Native Hawaiian/Other Pacific Islander	12	1%	9	1%	9	1%
White	26	3%	26	3%	25	3%
Multiracial	0	0%	0	0%	0	0%

\* Available only at the school level.

### **Attendance and Suspensions**

	2005	2005-06		2006-07		2007-08	
	#	%	#	%	#	%	
Annual Attendance Rate		92%		92%		93%	
Student Suspensions	86	9%	86	10%	83	10%	

### 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**

	2006-07	2007-08	2008–09
Total Number of Teachers	68	64	60
Percent with No Valid Teaching Certificate	3%	0%	0%
Percent Teaching Out of Certification	6%	19%	7%
Percent with Fewer Than Three Years of Experience	16%	13%	3%
Percentage with Master's Degree Plus 30 Hours or Doctorate	40%	44%	45%
Total Number of Core Classes	71	108	83
Percent Not Taught by Highly Qualified Teachers	4%	19%	10%
Total Number of Classes	79	161	103
Percent Taught by Teachers Without Appropriate Certification	11%	32%	17%

### **Teacher Turnover Rate**

	2005-06	2006-07	2007-08
Turnover Rate of Teachers with Fewer than Five Years of Experience	8%	13%	15%
Turnover Rate of All Teachers	7%	12%	9%

### **Staff Counts**

	2006-07	2007-08	2008–09
Total Other Professional Staff	6	0	11
Total Paraprofessionals*	N/A	N/A	N/A
Assistant Principals	2	0	3
Principals	1	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.

### 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.

### 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 2008–09, 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.emsc.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 2008–09 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 2005 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 2004 graduation-rate total cohort in the All Students group earning a local or Regents diploma by August 31, 2008 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 2004 graduation-rate total cohort earning a local or Regents diploma by August 31, 2008 must equal or exceed the Graduation-Rate Standard (55%) or the Graduation-Rate Progress Target for that group.

## **Useful Terms for Understanding Accountability**

### Accountability Cohort for English

#### and Mathematics

The 2005 school accountability 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, who were enrolled on October 1, 2008 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, 2009, are not included in the 2005 school accountability cohort. The 2005 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 Total 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 × [(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 × [(Count of Cohort Members Performing at

Levels 2, 3, and 4 + the Count at Levels 3 and 4)  $\div$  Count of All Cohort Members]

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

#### **Progress Target**

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

#### **Safe Harbor**

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

#### **Safe Harbor Targets**

The 2008–09 safe harbor targets were calculated using the following equation: 2007 - 08 PL + (200 - the 2007 - 08 PL + 0.10)

2007-08 PI + (200 - the 2007-08 PI) × 0.10

#### **Science Progress Target**

The elementary/middle-level 2008–09 Science Progress Target is calculated by adding one point to the 2007–08 PI. The 2009–10 Science Progress Target is calculated by adding one point to the 2008–09 PI. The 2008–09 target is provided for groups whose PI was below the State Science Standard in 2008–09.

#### **Science Standard**

The criterion value that represents a minimally satisfactory performance in science. In 2008–09, 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.

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

New York State has been approved by the United States Department of Education to participate in a differentiated accountability pilot program. Under this program, each public school in the state is assigned an accountability status "phase" (good standing, improvement, corrective action, or restructuring) based on its history of making Adequate Yearly Progress (AYP) and its AYP status in 2008–09. If the school is identified for improvement, corrective action, or restructuring under this program, the school is also assigned to an accountability "category" (basic, focused, or comprehensive) based on the student groups whose failure to make AYP caused the school to be identified or the "measures" for which it was identified.

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 in a different accountability status phase for each measure. The school's overall status is its most advanced New York State accountability phase and its highest category within that phase.

For more information on this program and for this school's 2009–10 accountability status, see **http**://www.emsc.nysed.gov/irts/accountability/designations/.

# 2 School Accountability

School PS 114 RYDER ELEMENTARY School ID 33-18-00-01-0114

### Summary

Overall Accountability	
Status (2009–10)	For this school's 2009–10 accountability status,
Status (2009 20,	see http://www.emsc.nysed.gov/irts/accountability/designations/.

Title I Part A Funding         Years the School Received Title I Part A Funding							
	2007-08	2008–09	2009-10				
	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 Le	evel	
	English			English		
Student Groups	Language Arts	Mathematics	Science	Language Arts	Mathematics	Graduation Rate
All Students	<b>v</b>	<ul> <li>Image: A set of the set of the</li></ul>	<ul> <li>Image: A set of the set of the</li></ul>			
Ethnicity						
American Indian or Alaska Native	-	_				
Black or African American	<ul> <li>✓</li> </ul>	✓		••••••	•••••	
Hispanic or Latino	✓	✓		••••••	•••••••••••••••••••••••••••••••••••••••	
Asian or Native Hawaiian/Other Pacific Islander	-	_			••••	
White	–	–	•••••••••••••••••••••••••••••••••••••••	••••••	••••••••••••••••••••••••	
Multiracial	-	-				
Other Groups						
Students with Disabilities	<b>✓</b> SH	<ul> <li>✓</li> </ul>				
Limited English Proficient	✓	✓		• • • • • • • • • • • • • • • • • • • •	•••••••••••••••••••••••••••••••••••••••	••••••••••••••••••••••••••••••
Economically Disadvantaged	<ul> <li></li> </ul>	✓	••••	• • • • • • • • • • • • • • • • • • • •	•••••••••••••••••••••••••••••••••••••••	
Student groups making AYP in each subject	🗸 6 of 6	🖌 6 of 6	🖌 1 of 1			

#### **AYP Status**

Made AYP

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

X Did Not Make AYP

 Insufficient Number of Students to Determine AYP Status

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

Accountability Status for This Subject (2009–10)		For this school's 2009–10 accountability status, see <b>http</b> :// <b>www.emsc.nysed.gov/irts/accountability/designations</b> /.
Accountability Measures	6 of 6	Student groups making AYP in English language arts
	<ul> <li></li> </ul>	Made AYP

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

	AYP	Participat	ion <sup>2</sup>	<b>Test Performance</b> <sup>3</sup>		Performance Objectives			
Student Group		Met	Percentage	Met	Performance	Effective	Safe Harbo	Safe Harbor Target	
(Total: Continuous Enrollment) <sup>1</sup>	Status	Criterion	Tested	Criterion	Index	AMO	2008-09	2009-10	
All Students (462:436)	~	<b>v</b>	100%	V	161	139			
Ethnicity									
American Indian or Alaska Native (4:4)	_	_	-	-	-	-		_	
Black or African American (395:377)	✓	~	100%	~	163	138	••••		
Hispanic or Latino <sup>(44:37)</sup>	~	<b>~</b>	100%	~	151	128	••••	••••	
Asian or Native Hawaiian/Other Pacific Islander (1:1)	-	-	-	-	-	-		-	
White (16:15)	_	_	-	–	-	-	• • • • • • • • • • • • • • • • • • • •	-	
Multiracial (2:2)	_		-	_	-	-	••••	_	
Other Groups									
Students with Disabilities <sup>4</sup>									
(35:33)	🖌 SH	-	-	<b>✓</b> SH	88	127	20	99	
Limited English Proficient <sup>5</sup>	•••••••••••••••••	•••••	••••		••••	•••••	••••	••••	
(46:39)	V	<b>V</b>	100%	<b>V</b>	136	128			
Economically Disadvantaged (462:436)	~	<b>V</b>	100%	~	161	139			
Final AYP Determination	🖌 6 of 6								

#### NOTES

- <sup>1</sup> These data show the count of students enrolled during the test administration period (used for Participation) followed by the count of continuously enrolled tested students (used for Performance). For accountability calculations, students who were excused from testing for medical reasons are not included in the accountability calculations.
- students who were excused from testing for medical reasons are not included in the enrollment count.
   <sup>2</sup> Groups with fewer than 40 students enrolled during the test administration period are not required to meet the participation criterion. If the participation rate of a group fell below 95 percent in 2008–09, the enrollment shown is the sum of 2007–08 and 2008–09 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- <sup>3</sup> For schools with fewer than 30 continuously enrolled tested students in the All Students group in 2008–09, data for 2007–08 and 2008–09 were combined to determine counts and Pls. For schools with 30 or more continuously enrolled students in the All Students group in 2008–09, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.
- <sup>4</sup> 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 in the performance calculations.
- $\ddagger$  This student group did not make AYP in science; therefore, it did not qualify for Safe Harbor.

- Made AYP
- SH Made AYP Using Safe Harbor Target
- X Did Not Make AYP
- Insufficient Number of Students to Determine AYP Status

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

Accountability Status for This Subject (2009–10)		For this school's 2009–10 accountability status, see <b>http</b> :// <b>www.emsc.nysed.gov/irts/accountability/designations</b> /.
Accountability Measures	6 of 6	Student groups making AYP in mathematics
	<ul> <li></li> </ul>	Made AYP

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

	AYP Participation <sup>2</sup>		ion <sup>2</sup>	<sup>2</sup> 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	2008–09	2009-10	
All Students (460:435)	<b>~</b>	<b>~</b>	100%	V	181	114			
Ethnicity									
American Indian or Alaska Native (4:4)	_	_	-	-	-	-		_	
Black or African American (394:375)	✓	~	100%	~	183	113	••••		
Hispanic or Latino <sup>(42:37)</sup>	<	✓	100%	<ul> <li>✓</li> </ul>	170	103	• • • • • • • • • • • • • • • • • • • •	••••	
Asian or Native Hawaiian/Other Pacific Islander (2:1)	-	-	-	-	-	-	•••••••••••••••	-	
White (16:16)	- -	-	-	–	-	-	••• •••	-	
Multiracial (2:2)	_		-	-	-		····		
Other Groups									
Students with Disabilities <sup>4</sup> (35:33)	<b>~</b>	_	-	~	115	102			
Limited English Proficient <sup>5</sup>	••••••••••••••••••	• • • • • • • • • • • • • • • • • • • •	••••	•••••	••••	•••••	••••	••••	
(44:44)	<b>V</b>	<b>V</b>	100%	<ul> <li></li> </ul>	161	104			
Economically Disadvantaged (460:435)		<b>~</b>	100%	<b>~</b>	181	114			
Final AYP Determination	🖌 6 of 6								

#### NOTES

- <sup>1</sup> These data show the count of students enrolled during the test administration period (used for Participation) followed by the count of continuously enrolled tested students (used for Performance). For accountability calculations, students who were excueed from testing for medical reasons are not included in the accurate
- students who were excused from testing for medical reasons are not included in the enrollment count.
   <sup>2</sup> Groups with fewer than 40 students enrolled during the test administration period are not required to meet the participation criterion. If the participation rate of a group fell below 95 percent in 2008–09, the enrollment shown is the sum of 2007–08 and 2008–09 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- <sup>3</sup> For schools with fewer than 30 continuously enrolled tested students in the All Students group in 2008–09, data for 2007–08 and 2008–09 were combined to determine counts and Pls. For schools with 30 or more continuously enrolled students in the All Students group in 2008–09, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.
- <sup>4</sup> 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 in the performance calculations.
- ‡ This student group did not make AYP in science; therefore, it did not qualify for Safe Harbor.

- Made AYP
- SH Made AYP Using Safe Harbor Target
- X Did Not Make AYP
- Insufficient Number of Students to Determine AYP Status

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

	<ul> <li></li> </ul>	Made AYP
Accountability Measures	1 of 1	Student groups making AYP in science
(2009–10)		
for This Subject		see http://www.emsc.nysed.gov/irts/accountability/designations/.
Accountability Status		For this school's 2009–10 accountability status,

# How did students in each accountability group perform on elementary/middle-level science 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	Safe Harbor Qualification	Met Criterion	Percentage Tested	Met Criterion	Performance Index	State Standard	Progress 2008–09	Target 2009-10
All Students (163:152)	~	Qualified	~	100%	~	170	100		
Ethnicity									
American Indian or Alaska Native (1:1)		-	_	-	-	-	-		-
Black or African American (144:137)		Qualified	~	100%	~	175	100		
Hispanic or Latino (11:7)		-	_	-	_	-	-		-
Asian or Native Hawaiian/Other Pacific Islander (0:0)									
White (7:7)		_	_	_	_	_	_	•••••	_
Multiracial (0:0)	••••••••	-	_	-	-	-	-	•••••	–
Other Groups									
Students with Disabilities (10:9)		_	_	_	-	_	-		_
Limited English Proficient <sup>4</sup> (13:9)		_	-	-	-	-	-		-
Economically Disadvantaged (163:152)	•••••••	Qualified	~	100%	~	170	100		
Final AYP Determination	🖌 1 o	f 1							
		followed b students w	y the count of c ho were excuse	ontinuously enroll d from testing for r	ed tested studer medical reasons	est administration p nts (used for Perfor s are not included ir administration peri	mance). For a n the enrollme	ccountability ent count.	calculatio

participation rates over those two years.

were combined to determine counts and performance indices.

#### **AYP Status**

- Made AYP
- ✓<sup>SH</sup> Made AYP Using Safe Harbor Target
- X Did Not Make AYP
- Insufficient Number of Students to Determine AYP Status
- <sup>4</sup> If the count of LEP students is equal to or greater than 30, former LEP students are also included in the performance calculations.

the participation criterion. If the participation rate of a group fell below 80 percent in 2008–09, the enrollment

shown is the sum of 2007-08 and 2008-09 enrollments and the percent tested is the weighted average of the

<sup>3</sup> 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 2008-09, data for 2007-08 and 2008-09

### Summary of 2008–09 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 c scored at or	Total Tested	
English Language Arts	0%	50%	100%
Grade 3	55%		149
Grade 4	64%		160
Grade 5	72%		142
Mathematics			
Grade 3	83%		150
Grade 4	77%		162
Grade 5	86%		148
Science			
Grade 4	76%		163

District NEW YORK CITY GEOGRAPHIC DISTRICT #18

### 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: 68

All schools in this group are elementary level schools in New York City.

## This School's Results in Grade 3 English Language Arts

		This School			Similar Schools           Percentage scoring at level(s):			
		Percentage scori	ng at level(s):					
		2-4	3-4	4	2-4	3-4	4	
2009 Mean Score: 657	Range:	616-780	650-780	720-780				
2008 Mean Score: 656 ■ 2008-09 ■ 2007-08	100%	92% 89%	55% 57%	4% 9%	94% 92%	69% 58%	5% 6%	
Number of Tested Students:	<u> </u>	137 136	82 86	6 14	_			

Poculto by	2008-09	School Yea	r	2007–08 <b>School</b> Year				
Results by	Total	Percentage	e scoring at l	evel(s):	Total	Percentage scoring at level(s):		
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4
	149	92%	55%	4%	152	89%	57%	9%
Female	72	96%	58%	6%	70	90%	57%	13%
Male	77	88%	52%	3%	82	89%	56%	6%
American Indian or Alaska Native	1	-	-	-	1	-	-	-
Black or African American	128	92%	56%	4%	136	93%	58%	10%
Hispanic or Latino	15	87%	40%	7%	7	-	-	-
Asian or Native Hawaiian/Other Pacific Islander	1	-	-	-			•••••	
White	3	-	–	-	7	57%	43%	14%
Multiracial	1	-	–	-	1	-	-	-
Small Group Totals	6	100%	67%	0%	9	67%	44%	0%
General-Education Students	133	95%	59%	5%	139	91%	60%	9%
Students with Disabilities	16	63%	19%	0%	13	69%	15%	8%
English Proficient	134	93%	56%	4%	143	92%	59%	10%
Limited English Proficient	15	87%	47%	0%	9	56%	22%	0%
Economically Disadvantaged	149	92%	55%	4%	152	89%	57%	9%
Not Disadvantaged	••••••••••••••••••		••••••				•••••	••••••
Migrant								
Not Migrant	149	92%	55%	4%	152	89%	57%	9%

**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	2008–09 <b>S</b> o	chool Year			2007–08 School Year			
Assessments	Total Tested	Number sco 2–4	oring at leve 3–4	el(s): 4	Total Tested	Number sco 2–4	oring at leve 3–4	el(s): 4
New York State Alternate Assessment (NYSAA): Grade 3 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 3	4	N/A	N/A	N/A	3	N/A	N/A	N/A

+ These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement.

### This School's Results in Grade 3 Mathematics

		This School			Similar Schools				
		Percentage scori	ng at level(s):		Percentage scoring at level(s):				
		2-4	3-4	4	2-4	3-4	4		
2009 Mean Score: 674	Range:	624-770	650-770	703-770					
2008 Mean Score: 681	100%	95% 97%	83% 89%		99% 97%	92% <sub>88%</sub>			
<ul> <li>2008-09</li> <li>2007-08</li> </ul>				12% 20%			21% 20%		
				12%					
Number of Tested Students:		143 155	124 142	18 32					

Total Tested <b>150</b> 74	Percentage 2-4 <b>95%</b>	e scoring at 3–4 <b>83%</b>	4	Total Tested	Percentage 2–4	e scoring at 3−4	level(s): 4		
74		83%					Percentage scoring at level(s): 2–4 3–4 4		
			12%	159	97%	89%	20%		
	96%	85%	14%	72	97%	89%	24%		
76	95%	80%	11%	87	98%	90%	17%		
1	-	-	-	1	-	-	-		
131	96%	83%	12%	143	99%	90%	20%		
13	85%	77%	8%	7	-	-	-		
1	-	-	-						
3	-	-	-	7	86%	86%	29%		
1	-	-	-	1	-	-	-		
6	100%	83%	17%	9	89%	78%	11%		
134	97%	87%	13%	147	98%	90%	22%		
16	81%	44%	0%	12	92%	75%	0%		
132	95%	86%	14%	147	98%	90%	22%		
18	94%	61%	0%	12	92%	83%	0%		
150	95%	83%	12%	159	97%	89%	20%		
150	95%	83%	12%	159	97%	89%	20%		
-	131 13 1 1 3 1 6 134 16 132 18 150	131       96%         13       85%         1       -         3       -         1       -         6       100%         134       97%         16       81%         132       95%         18       94%         150       95%	131         96%         83%           13         85%         77%           1         -         -           3         -         -           1         -         -           3         -         -           1         -         -           6         100%         83%           134         97%         87%           16         81%         44%           132         95%         86%           18         94%         61%           150         95%         83%	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$		

Other	2008-09 <b>S</b> e	chool Year			2007–08 School Year				
	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 3 Equivalent	0				0				

## This School's Results in Grade 4 English Language Arts

		This School			Similar Schools				
		Percentage scori	ng at level(s):		Percentage scoring at level(s):				
		2-4	3-4	4	2-4	3-4	4		
2009 Mean Score: 663	Range:	612-775	650-775	716-775					
2008 Mean Score: 659	100%	96% 94%	64% <sub>59%</sub>		95% 90%	68% 59%			
2008-09 2007-08				8% 9%			3% 4%		
Number of Tested Students:		153 120	102 76	12 12					

Poculto by	2008-09	School Yea	r		2007-08 \$	School Yea	r	
Results by	Total	Percentage	e 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	160	96%	64%	8%	128	94%	59%	9%
Female	72	96%	68%	10%	71	99%	73%	13%
Male	88	95%	60%	6%	57	88%	42%	5%
American Indian or Alaska Native	1	-	-	-	2	-	-	-
Black or African American	143	97%	65%	7%	104	95%	62%	10%
Hispanic or Latino	8	88%	50%	13%	17	94%	59%	12%
Asian or Native Hawaiian/Other Pacific Islander								
White	7	-	-	-	5	-	-	-
Multiracial	1	-	–	–			•••••	•••••
Small Group Totals	9	78%	56%	11%	7	71%	29%	0%
General-Education Students	150	97%	68%	8%	121	94%	62%	10%
Students with Disabilities	10	80%	0%	0%	7	86%	14%	0%
English Proficient	152	96%	65%	8%	116	95%	62%	10%
Limited English Proficient	8	88%	38%	0%	12	83%	33%	0%
Economically Disadvantaged	160	96%	64%	8%	128	94%	59%	9%
Not Disadvantaged								
Migrant								
Not Migrant	160	96%	64%	8%	128	94%	59%	9%

**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	2008-09 <b>S</b> e	chool Year			2007–08 <b>S</b> e	chool Year		
Assessments	Total Tested	Number sco 2–4	oring at leve 3–4	el(s): 4	Total Tested	Number sco 2–4	oring at leve 3–4	el(s): 4
New York State Alternate Assessment (NYSAA): Grade 4 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 4	5	N/A	N/A	N/A	0	N/A	N/A	N/A

+ These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement.

## This School's Results in Grade 4 Mathematics

		This School			Similar Sch	ools	
		Percentage sco	oring at level(s):	·	Percentage sco	oring at level(s):	
		2-4	3-4	4	2-4	3-4	4
2009 Mean Score: 677	Range:	622-800	650-800	702-800			
2008 Mean Score: 677 2008-09 2007-08	100%	95% 94%	77% 79%	25% 26%	96% 94%	84% <sub>79%</sub>	29% 20%
Number of Tested Students:		154 123	124 104	40 34			
		2008–09 Sch	nool Year		2007-08 S	chool Year	

2008–09	School Yea	r		2007-08	School Yea	r	
Total	Percentage	e scoring at	level(s):	Total	Percentag	e scoring at	level(s):
Tested	2-4	3-4	4	Tested	2-4	3-4	4
162	95%	77%	25%	131	94%	79%	26%
73	96%	82%	30%	73	97%	81%	34%
89	94%	72%	20%	58	90%	78%	16%
1	-	-	-	2	-	-	-
144	98%	78%	24%	106	95%	84%	26%
9	67%	56%	22%	17	100%	71%	29%
7	····-	-		6		-	
1	-		-		••••	•••••	•••••
9	78%	67%	33%	8	63%	38%	13%
152	97%	79%	26%	124	94%	81%	27%
10	60%	40%	0%	7	86%	57%	0%
150	97%	79%	27%	118	97%	85%	28%
12	75%	50%	0%	13	69%	31%	8%
162	95%	77%	25%	131	94%	79%	26%
162	95%	77%	25%	131	94%	79%	26%
	Total Tested 162 73 89 1 144 9 7 7 1 9 152 10 152 10 150 12 162	Total Tested         Percentage 2-4           162         95%           73         96%           89         94%           1         -           144         98%           9         67%           7         -           1         -           9         78%           152         97%           10         60%           150         97%           162         95%	Tested         2-4         3-4           162         95%         77%           73         96%         82%           89         94%         72%           1         -         -           144         98%         78%           9         67%         56%           7         -         -           144         98%         78%           9         67%         56%           7         -         -           10         -         -           10         60%         40%           150         97%         79%           12         75%         50%           162         95%         77%	Total Tested         Percentage scoring at level(s): 2-4         3-4         4           162         95%         77%         25%           73         96%         82%         30%           89         94%         72%         20%           1         -         -         -           144         98%         78%         24%           9         67%         56%         22%           7         -         -         -           144         98%         78%         24%           9         67%         56%         22%           7         -         -         -           12         78%         67%         33%           152         97%         79%         26%           10         60%         40%         0%           150         97%         79%         27%           162         95%         77%         25%	Total TestedPercentage scoring at level(s): $2-4$ Total Tested16295%77%25%1317396%82%30%738994%72%20%581214498%78%24%106967%56%22%17761978%67%33%815297%79%26%1241060%40%0%715097%79%27%1181275%50%0%1316295%77%25%131	Total TestedPercentage scoring at level(s): $2-4$ Total TestedPercentage $2-4$ 16295%77%25%13194%7396%82%30%7397%8994%72%20%5890%12-14498%78%24%10695%967%56%22%17100%76-16-978%67%33%863%15297%79%26%12494%1060%40%0%786%15097%79%27%11897%16295%77%25%13194%	Total TestedPercentage scoring at level(s): $2-4$ Total TestedPercentage scoring at $2-4$ 16295%77%25%13194%79%7396%82%30%7397%81%8994%72%20%5890%78%1 $  2$ $ -$ 14498%78%24%10695%84%967%56%22%17100%71%7 $    -$ 978%67%33%863%38%15297%79%26%12494%81%1060%40%0%786%57%15097%79%27%11897%85%1275%50%0%1369%31%16295%77%25%13194%79%

Total Tested     Number scoring at level(s): 2-4     Total 3-4     Number scoring at level(s): Tested     Total 2-4     Number scoring at level(s): 2-4       New York State Alternate Assessment     0     0	Other	2008-09 <b>S</b> o	chool Year			2007–08 <b>S</b> o	chool Year		
New York State Alternate Assessment		Total	Number sco	ring at level	.(s):	Total	Number sco	oring at level	(s):
0	Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4
(NYSAA): Grade 4 Equivalent	New York State Alternate Assessment (NYSAA): Grade 4 Equivalent	0				0			

### This School's Results in Grade 4 Science

		This School			Similar Scho	ols	
		Percentage scori	ng at level(s):		Percentage scor	ing at level(s):	
		2-4	3-4	4	2-4	3-4	4
2009 Mean Score: 76	Range:	45-100	65-100	85-100			
2008 Mean Score: 74	100%	93% 94%	76% 72%		94% 95%	79% 73%	
<ul> <li>2008-09</li> <li>2007-08</li> </ul>				44%			42% 29%
Number of Tested Students:		152 124	124 95	71 40			

Poculto by	2008-09	School Yea	r		2007–08 S	chool Yea	r	
Results by	Total	Percentage	e 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
	163	93%	76%	44%	132	94%	72%	30%
Female	72	94%	78%	51%	75	96%	77%	35%
Male	91	92%	75%	37%	57	91%	65%	25%
American Indian or Alaska Native	1	-	-	-	2	-	-	-
Black or African American	144	95%	78%	44%	106	96%	75%	32%
Hispanic or Latino	11	91%	73%	27%	17	100%	76%	29%
Asian or Native Hawaiian/Other Pacific Islander			•				•	
White	7	-	-	-	7	-	-	–
Multiracial	•••••		•••••	•••••			•••••	
Small Group Totals	8	63%	50%	50%	9	56%	33%	11%
General-Education Students	153	93%	78%	46%	125	95%	73%	32%
Students with Disabilities	10	90%	40%	0%	7	71%	57%	0%
English Proficient	150	96%	79%	47%	119	96%	75%	33%
Limited English Proficient	13	62%	38%	8%	13	77%	46%	8%
Economically Disadvantaged	163	93%	76%	44%	132	94%	72%	30%
Not Disadvantaged	••••••		•••••	••••••		•••••••••••••	•••••	••••••
Migrant								
Not Migrant	163	93%	76%	44%	132	94%	72%	30%

Other     Zoos-og school real     Zoos-og school real       Other     Total     Number scoring at level(s):     Total     Number scoring at level(s):       Assessments     Tested     2-4     3-4     4	
2-4 3-4 4 2-4 3-4	:
New York State Alternate Assessment	4
(NYSAA): Grade 4 Equivalent	

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

		This School			Similar Scho	ools	
		Percentage scori	ng at level(s):		Percentage sco	ring at level(s):	
		2-4	3-4	4	2-4	3-4	4
2009 Mean Score: 668	Range:	608-795	650-795	711-795			
2008 Mean Score: 655 2008-09 2007-08	100%	100% 97%	72%		99% 98%	<sup>74%</sup> 69%	
				9% 3%			7% 2%
Number of Tested Students:		142 143	102 84	13 4			

Poculto by	2008-09	School Yea	r		2007–08 <b>S</b>	ichool Yea	r	
Results by	Total	Percentage	e 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	142	100%	72%	<b>9</b> %	147	97%	57%	3%
Female	75	100%	76%	12%	73	99%	64%	1%
Male	67	100%	67%	6%	74	96%	50%	4%
American Indian or Alaska Native	2	-	-	-				
Black or African American	116	100%	75%	9%	130	98%	58%	3%
Hispanic or Latino	19	100%	68%	16%	9	100%	78%	0%
Asian or Native Hawaiian/Other Pacific Islander			•		2	-	-	-
White	5			–	6	-		-
Multiracial	•••••	••••	•••••		••••••	••••••••••••••••	••••••	
Small Group Totals	7	100%	29%	0%	8	75%	25%	0%
General-Education Students	133	100%	76%	10%	141	98%	59%	3%
Students with Disabilities	9	100%	11%	0%	6	83%	17%	0%
English Proficient	130	100%	75%	10%	137	99%	60%	3%
Limited English Proficient	12	100%	33%	0%	10	80%	20%	0%
Economically Disadvantaged	142	100%	72%	9%	147	97%	57%	3%
Not Disadvantaged	••••••		•••••		••••••			
Migrant								
Not Migrant	142	100%	72%	9%	147	97%	57%	3%

**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	2008–09 <b>S</b>	chool Year			2007–08 <b>S</b> e	chool Yeai		
-	Total	Number sco	oring at leve	el(s):	Total	Number sco	oring at leve	el(s):
Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 5 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 5	2	N/A	N/A	N/A	1	N/A	N/A	N/A

\* These counts represent recently arrived LEP students who used the NYSESLAT to fulfill the English language arts participation requirement.

## This School's Results in Grade 5 Mathematics

		This School			Similar Scho	ols	
		Percentage scori	ng at level(s):		Percentage scor	ing at level(s):	
		2-4	3-4	4	2-4	3-4	4
2009 Mean Score: 681	Range:	619-780	650-780	699-780			
2008 Mean Score: 671	100%	99% 97%	86% 80%		98% 95%	86% 79%	
<ul><li>2008-09</li><li>2007-08</li></ul>				24% 15%			28% 20%
Number of Tested Students:		146 144	128 119	35 22			

Results by Student Group	2008–09 School Year				2007–08 School Year			
	Total Tested	Percentage 2–4	e scoring at 3–4	level(s): 4	Total Tested	Percentage scoring at level(s): 2–4 3–4 4		
All Students	148	99%	86%	24%	149	97%	80%	15%
Female	76	99%	89%	30%	74	99%	86%	14%
Male	72	99%	83%	17%	75	95%	73%	16%
American Indian or Alaska Native	2	-		-				
Black or African American	119	98%	89%	25%	132	97%	81%	14%
Hispanic or Latino	20	100%	90%	25%	9	100%	89%	33%
Asian or Native Hawaiian/Other Pacific Islander	1	-	-	-	2	-	-	-
White	6	-	-	-	6	-	-	-
Multiracial								
Small Group Totals	9	100%	44%	0%	8	88%	50%	13%
General-Education Students	139	99%	90%	25%	143	98%	81%	15%
Students with Disabilities	9	89%	33%	0%	6	67%	50%	0%
English Proficient	134	99%	89%	26%	138	98%	83%	16%
Limited English Proficient	14	100%	64%	0%	11	82%	36%	0%
Economically Disadvantaged	148	99%	86%	24%	149	97%	80%	15%
Not Disadvantaged								
Migrant								
Not Migrant	148	99%	86%	24%	149	97%	80%	15%

Other Assessments	2008–09 School Year				2007–08 School Year				
	Total	Number scoring at level(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 5 Equivalent	0				0				