

# The New York State School Report Card

Accountability and Overview Report 2008 – 09 School MONHAGEN MIDDLE SCHOOL District MIDDLETOWN CITY SCHOOL DISTRICT School ID 44-10-00-01-0014 Principal TRACEY SORRENTINO Telephone (845) 346-4800 Grades 6-8

# **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	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	255	284	287
Ungraded Elementary	0	0	0
Grade 7	250	258	269
Grade 8	271	246	225
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	776	788	781

### 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			
Grade 8			
English	22	22	21
Mathematics	24	24	20
Science	24	24	22
Social Studies	26	26	21
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	337	43%	383	49%	363	46%
Reduced-Price Lunch	144	19%	143	18%	168	22%
Student Stability*		94%		91%		94%
Limited English Proficient	61	8%	70	9%	75	10%
Racial/Ethnic Origin						
American Indian or Alaska Native	0	0%	0	0%	0	0%
Black or African American	215	28%	214	27%	236	30%
Hispanic or Latino	281	36%	326	41%	329	42%
Asian or Native Hawaiian/Other Pacific Islander	25	3%	23	3%	14	2%
White	255	33%	225	29%	202	26%
Multiracial	0	0%	0	0%	0	0%

\* Available only at the school level.

### **Attendance and Suspensions**

	2005-06		2006-07		2007-08	
	#	%	#	%	#	%
Annual Attendance Rate		94%		93%		93%
Student Suspensions	351	43%	175	23%	132	17%

### 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	61	60	63
Percent with No Valid Teaching Certificate	2%	0%	0%
Percent Teaching Out of Certification	3%	2%	0%
Percent with Fewer Than Three Years of Experience	21%	17%	10%
Percentage with Master's Degree Plus 30 Hours or Doctorate	13%	13%	14%
Total Number of Core Classes	235	263	246
Percent Not Taught by Highly Qualified Teachers	5%	1%	0%
Total Number of Classes	277	313	292
Percent Taught by Teachers Without Appropriate Certification	4%	1%	1%

### **Teacher Turnover Rate**

	2005-06	2006-07	2007-08
Turnover Rate of Teachers with Fewer than Five Years of Experience	43%	18%	19%
Turnover Rate of All Teachers	30%	15%	10%

### **Staff Counts**

	2006-07	2007-08	2008–09
Total Other Professional Staff	8	9	8
Total Paraprofessionals*	N/A	N/A	N/A
Assistant Principals	0	1	1
Principals	1	1	1

 $^{\star}~$  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 MONHAGEN MIDDLE SCHOOL School ID 44-10-00-01-0014

### Summary

Overall Accountability	
Status (2009–10)	For this school's 2009–10 accountability status,
	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	
Student Groups	English Language Arts	Mathematics	Science	English Language Arts	Mathematics	Graduation Rate
All Students	V	<ul> <li></li> </ul>	<b>v</b>			
Ethnicity						
American Indian or Alaska Native						
Black or African American	✓	✓	••••••••••••••••••••••			
Hispanic or Latino	✓	✓		•••••••••••		
Asian or Native Hawaiian/Other Pacific Islander	-	_			••••••	
White	<ul> <li></li> </ul>	<b>V</b>	••••	•••••••••••••••••••••••••••••••••••••••		•••••••••••••••••••••••••••••••••••••••
Multiracial			•••••••••••••••••••••••	•••••		
Other Groups						
Students with Disabilities	<b>✓</b> SH	<ul> <li></li> </ul>				
Limited English Proficient	✓SH	✓	••••	•••••••••••••••••••••••••••••••••••••••	••••••••••••••••••	• • • • • • • • • • • • • • • • • • • •
Economically Disadvantaged	<ul> <li></li> </ul>	<b>V</b>	••••	•••••••••••••••••••••••••••••••••••••••		•••••••••••••••••••••••••••••••••••••••
Student groups making AYP in each subject	🗸 7 of 7	🗸 7 of 7	🖌 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	7 of 7	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>	Test Perfo	rmance <sup>3</sup>	Performance Objectiv		es
<b>Student Group</b> (Total: Continuous Enrollment) <sup>1</sup>	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbo	or Target 2009-10
All Students (800:759)			100%		169	140	2000 09	2009 10
Ethnicity						,		
American Indian or Alaska Native (0:0)								
Black or African American (248:231)	~	~	100%	~	171	137		••••
Hispanic or Latino (336:317)	✓	~	100%	~	163	138	••••	••••
Asian or Native Hawaiian/Other Pacific Islander (15:13)	-	-	-	-	-	-	••••	-
White (201:198)	<	<	100%	<ul> <li>✓</li> </ul>	176	136	• • • • • • • • • • • • • • • • • • • •	••••
Multiracial (0:0)	•••••••••••••••••		••••		•••••••••••••••••••••••••••••••••••••••			
Other Groups								
Students with Disabilities <sup>4</sup> (102:91)	<b>✓</b> SH	~	100%	<b>✓</b> SH	118	134	105	126
Limited English Proficient <sup>5</sup> (77:85)	€	<ul> <li></li> </ul>	100%	✓sн	131	133	106	138
Economically Disadvantaged (545:515)		~	100%	~	164	139	··· · · · · · · · · · · · · · · · · ·	····
Final AYP Determination	🗸 7 of 7							

#### 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 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 PIs. 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 Mathematics**

Accountability Status for This Subject (2009–10)		For this school's 2009–10 accountability status, see <b>http://www.emsc.nysed.gov/irts/accountability/designations/</b> .
Accountability Measures	7 of 7	Student groups making AYP in mathematics
	✓	Made AYP

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

	AYP	Participation <sup>2</sup>		Test Perfo	rmance <sup>3</sup>	Performance Objectives		
<b>Student Group</b> (Total: Continuous Enrollment) <sup>1</sup>	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbo	3
· · · ·						AMO	2008-09	2009-10
All Students (802:755)	<b>V</b>		100%	~	176	115		
Ethnicity								
American Indian or Alaska Native (0:0)								
Black or African American (247:227)	✓	~	100%	~	170	112	••••	
Hispanic or Latino <sup>(338:317)</sup>	<	<	100%	<ul> <li>✓</li> </ul>	177	113	• • • • • • • • • • • • • • • • • • • •	••••
Asian or Native Hawaiian/Other Pacific Islander (15:14)	-	-	-	-	-	-	•••••••••••••••	-
White (202:197)	<	<	100%	<ul> <li>✓</li> </ul>	183	111	• • • • • • • • • • • • • • • • • • • •	
Multiracial (0:0)	•••••••••••••••••••••••••••••••••••••••		••••		•••••••••••••••••••••••••••••••••••••••			
Other Groups								
Students with Disabilities <sup>4</sup> (103:91)	<ul> <li>Image: A start of the start of</li></ul>	~	100%	V	113	109		
Limited English Proficient <sup>5</sup> (77:87)	······	~	100%	~	154	108	••••	••••
Economically Disadvantaged (550:513)	V	· ·	100%		171	108	••••	••••
Final AYP Determination	🖌 7 of 7							

#### 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 PIs. 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.

#### **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 Science**

Accountability Measures	1 of 1	Student groups making AYP in science Made AYP
(2009-10)	1 - 5 1	
Accountability Status for This Subject		For this school's 2009–10 accountability status, see <b>http</b> :// <b>www.emsc.nysed.gov/irts/accountability/designations/</b> .

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

	AYP	AYP		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 Target	
All Students (249:222)	<b>v</b>	Qualified	~	97%	<b>~</b>	170	100		
Ethnicity									
American Indian or Alaska Native (0:0)									
Black or African American (79:70)		Qualified	~	95%	~	164	100		
Hispanic or Latino (84:72)		Oualified	~	98%	<ul> <li></li> </ul>	165	100		
Asian or Native Hawaiian/Other Pacific Islander (5:5)		-	-	-	-	-	-	-	
White (81:75)		Qualified	<b>v</b>	98%	<	180	100		
Multiracial (0:0)	•••••••		• •••••••••••••••••••••	••••		••••			
Other Groups									
Students with Disabilities (39:33)		Qualified	_	-	~	121	100		
Limited English Proficient <sup>4</sup> (23:19)		-	-	-	-	-	-	-	
Economically Disadvantaged (161:145)		Qualified	~	98%	~	162	100		
Final AYP Determination	🖌 1 c	of 1							
AYP Status ✓ Made AYP ✓ <sup>SH</sup> Made AYP Using Safe Harbor Targ X Did Not Make AYP	et	followed b students w Groups wit the partici shown is th participati Groups wit	y the count of co ho were excuse h fewer than 40 pation criterion. he sum of 2007– on rates over tha h fewer than 30	ontinuously enroll d from testing for i students enrolled If the participation o8 and 2008–09 e ose two years. continuously enro	ed tested studen medical reasons during the test n rate of a group nrollments and	s are not included ir administration peri o fell below 80 perc the percent tested lents are not require	mance). For a the enrollme od are not rec ent in 2008–c is the weighte ed to meet the	ccountability calculation ent count. Juired to meet 19, the enrollment	

were combined to determine counts and performance indices.

in the performance calculations.

<sup>4</sup> If the count of LEP students is equal to or greater than 30, former LEP students are also included

 Insufficient Number of Students to Determine AYP Status

January 29, 2010

### 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 o scored at or	Total Tested	
English Language Arts	0%	50%	100%
Grade 6	75%		279
Grade 7	75%		272
Grade 8	58%		240
Mathematics			
Grade 6	77%		279
Grade 7	86%		275
Grade 8	68%		246
Science			
Grade 8	70%		241

District MIDDLETOWN CITY SCHOOL DISTRICT

#### 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: 26

All schools in this group are middle level schools in urban or suburban school districts with high student needs in relation to district resources.

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

		This School			Similar Schools           Percentage scoring at level(s):			
		Percentage sc	oring at level(s):					
		2-4	3-4	4	2-4	3-4	4	
2009 Mean Score: 659	Range:	598-785	650-785	696-785*				
2008 Mean Score: 652 2008–09 2007–08	100%	100% 98%	75%	3% 2%	100% 98%	75% 56%	<u>5% 2%</u>	
Number of Tested Students:		278 258	210 139	96				
Results by Student Group		<b>2008–09 Sc</b> Total Tested	Percentage scori	ng at level(s): -4 4	<b>2007–08 S</b> Total Tested	<b>School Year</b> Percentage so 2–4	coring at level(s): 3–4 4	

Student Group	lested	2-4	3-4	4	lested	2-4	3-4	4
All Students	279	100%	75%	3%	264	98%	53%	2%
Female	137	100%	80%	4%	134	99%	54%	4%
Male	142	99%	70%	2%	130	97%	52%	0%
American Indian or Alaska Native								
Black or African American	96	99%	73%	1%	70	94%	49%	3%
Hispanic or Latino	118	100%	74%	2%	126	98%	45%	1%
Asian or Native Hawaiian/Other Pacific Islander	6	100%	83%	17%	6	100%	100%	0%
White	59	100%	81%	8%	62	100%	68%	5%
Multiracial								
Small Group Totals								
General-Education Students	247	100%	81%	4%	235	100%	57%	3%
Students with Disabilities	32	97%	31%	0%	29	83%	14%	0%
English Proficient	252	100%	78%	4%	240	98%	58%	3%
Limited English Proficient	27	100%	48%	0%	24	92%	4%	0%
Economically Disadvantaged	203	100%	72%	1%	178	97%	42%	1%
Not Disadvantaged	76	100%	84%	9%	86	100%	74%	5%
Migrant								
Not Migrant	279	100%	75%	3%	264	98%	53%	2%

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

\* Level 4 range is for 2008-09 only. The 2007-08 range is 705-785.

Other	2008–09 <b>S</b> o	hool 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 6 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 6	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 6 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: 668	Range:	616-780	650-780	696-780					
2008 Mean Score: 658	100%	95% 89%	77% 68%		95% 93%	77% 73%			
<ul><li>■ 2008-09</li><li>■ 2007-08</li></ul>				12% <sub>8%</sub>	н.		16% 15%		
Number of Tested Students:	<u>.</u>	264 241	216 183	33 23					

Poculto by	2008-09	School Yea	r	2007–08 School Year				
Results by Student Group	Total Tested	Percentage 2–4	e scoring at 3–4	level(s): 4	Total Tested	Percentag 2-4	e scoring at 3–4	level(s): 4
All Students	279	95%	77%	12%	271	89%	68%	8%
Female	135	97%	76%	13%	137	90%	68%	9%
Male	144	92%	78%	11%	134	88%	67%	7%
American Indian or Alaska Native								
Black or African American	94	91%	71%	9%	76	83%	59%	7%
Hispanic or Latino	120	97%	77%	8%	129	89%	64%	7%
Asian or Native Hawaiian/Other Pacific Islander	6	83%	83%	50%	5	100%	100%	20%
White	59	97%	88%	22%	61	95%	84%	13%
Multiracial	•••••				••••••			•••••
Small Group Totals	•••••							•••••
General-Education Students	246	99%	84%	13%	244	94%	75%	9%
Students with Disabilities	33	64%	30%	0%	27	41%	0%	0%
English Proficient	251	96%	80%	13%	245	91%	72%	9%
Limited English Proficient	28	82%	50%	0%	26	73%	27%	0%
Economically Disadvantaged	204	93%	72%	8%	180	86%	62%	4%
Not Disadvantaged	75	100%	92%	23%	91	96%	79%	16%
Migrant								
Not Migrant	279	95%	77%	12%	271	89%	68%	8%

**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.

Total Number scoring at level(s): Total	Number scoring at level(s):
Assessments Tested 2-4 3-4 4 Tested	2-4 3-4 4
New York State Alternate Assessment 0 0	

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

		This School			Similar Schools			
		Percentage scoring at level(s):			Percentage scoring at level(s):			
		2-4	3-4	4	2-4	3-4	4	
2009 Mean Score: 662	Range:	600-790	650-790	705-790*				
2008 Mean Score: 654	100%	99% 98%	75% 62%		100% 98%	74% 61%		
<ul> <li>2008-09</li> <li>2007-08</li> </ul>				5% <sub>0%</sub>			3% 1%	
Number of Tested Students:		270 242	205 154	13 0				
		2008–09 Sch	ool Year		2007-08 S	chool Year		

Results by	2008-09	School Yea	r	2007–08 School Year				
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	272	99%	75%	5%	248	98%	62%	0%
Female	134	99%	78%	4%	118	98%	71%	0%
Male	138	99%	72%	6%	130	97%	54%	0%
American Indian or Alaska Native								
Black or African American	72	100%	79%	3%	77	100%	61%	0%
Hispanic or Latino	133	99%	68%	5%	88	95%	57%	0%
Asian or Native Hawaiian/Other Pacific Islander	3	-	-	-	5	100%	60%	0%
White	64	-	-	–	78	97%	69%	0%
Multiracial	••••••		••••••			••••	••••••	
Small Group Totals	67	99%	87%	7%		••••	••••••	
General-Education Students	243	100%	81%	5%	212	100%	69%	0%
Students with Disabilities	29	97%	28%	0%	36	86%	22%	0%
English Proficient	249	100%	81%	5%	227	98%	67%	0%
Limited English Proficient	23	96%	17%	0%	21	90%	14%	0%
Economically Disadvantaged	180	99%	69%	5%	164	97%	57%	0%
Not Disadvantaged	92	99%	87%	4%	84	99%	71%	0%
Migrant	1	-	_	-				
Not Migrant	271	-	-	-	248	98%	62%	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.

\* Level 4 range is for 2008-09 only. The 2007-08 range is 712-790.

Other	2008–09 <b>S</b> o	chool Year			2007–08 School Year				
Assessments	Total	Number sco	oring at leve	el(s):	Total	Number sco	oring at leve	t(s):	
	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
New York State Alternate Assessment (NYSAA): Grade 7 Equivalent	0				0				
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 7	4	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 7 Mathematics

		This Schoo	ι			Similar Sch	Similar Schools				
		Percentage so	coring at leve	el(s):		Percentage sc	oring at leve	l(s):			
		2-4	3-4	4		2-4	3-4	4			
2009 Mean Score: 671	Range:	611-800	650-8	300 6	593-800						
2008 Mean Score: 667	100%	98% 98%	86% 7	9%		98% 95%	84%	1%			
2008-09 2007-08				1	5% 16%			17	% 15%		
Number of Tested Students:	<u> </u>	270 251	236 2	:02	42 40						
Results by		2008–09 <b>S</b> o	chool Yea	r		2007-08 \$	ichool Yea	r			
-		Total	tal Percentage scoring at level(s):		t level(s):	Total	Percentag	e scoring at	t level(s):		
<b>Student Group</b>		Tested	2-4	3-4	4	Tested	2-4	3-4	4		
All Students		275	98%	86%	15%	257	98%	79%	16%		
Female		135	99%	87%	11%	125	97%	78%	14%		
Male		140	98%	84%	19%	132	98%	79%	17%		
American Indian or Alaska Nativ	/e										
Black or African American		73	97%	85%	11%	80	96%	70%	8%		
Hispanic or Latino		135	98%	82%	15%	90	100%	78%	13%		
Asian or Native Hawaiian/Other Pacific Islander		4	-	-	-	5	100%	100%	40%		
White	•••••	63	-		_	82	96%	87%	24%		
Multiracial			• • • • • • • • • • • • • • • •	•••••	••••••		••••••••••	•••••	••••••		
Small Group Totals		67	100%	94%	21%		•••••••••••••••		••••••		
General-Education Students		245	99%	91%	17%	218	99%	85%	18%		
Students with Disabilities		30	90%	43%	0%	39	90%	41%	3%		
English Proficient		248	99%	90%	17%	234	98%	81%	17%		

English Proficient	248	99%	90%	17%	234	98%	81%	17%
Limited English Proficient	27	93%	44%	0%	23	96%	52%	0%
Economically Disadvantaged	184	97%	82%	9%	168	98%	76%	14%
Not Disadvantaged	91	100%	95%	29%	89	98%	83%	19%
Migrant	1	-	-	-				
Not Migrant	274	-	_	-	257	98%	79%	16%

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

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

4 715-790	Percentage sco 2-4 98% 93%	oring at level(s): 3–4	4
		3-4	4
715-790	98% 93%		
	<sup>98%</sup> 93%		
		58%	
0% 0%			2% 2%
	0% 0% 1 0	1 0	0% 0%

Results by	2008-09	School Yea	r	2007–08 School Year				
	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	240	97%	58%	0%	241	92%	<b>40</b> %	0%
Female	117	97%	64%	1%	122	93%	47%	0%
Male	123	96%	52%	0%	119	91%	34%	0%
American Indian or Alaska Native								
Black or African American	79	99%	61%	0%	60	90%	40%	0%
Hispanic or Latino	78	92%	50%	0%	95	89%	32%	0%
Asian or Native Hawaiian/Other Pacific Islander	5	100%	20%	0%	10	100%	70%	0%
White	78	99%	65%	1%	76	96%	47%	0%
Multiracial								
Small Group Totals								
General-Education Students	200	99%	65%	1%	204	95%	47%	0%
Students with Disabilities	40	88%	23%	0%	37	76%	5%	0%
English Proficient	220	98%	62%	0%	221	95%	43%	0%
Limited English Proficient	20	80%	10%	0%	20	65%	5%	0%
Economically Disadvantaged	155	95%	54%	1%	153	89%	33%	0%
Not Disadvantaged	85	99%	66%	0%	88	98%	53%	0%
Migrant								
Not Migrant	240	97%	58%	0%	241	92%	40%	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.

Other	2008–09 <b>S</b>	chool Year			2007–08 School Year				
	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 8 Equivalent	0				0				
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 8	1	N/A	N/A	N/A	2	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 8 Mathematics

		This Schoo	ol		Similar Sc	hools		
		Percentage s	scoring at level(s):		Percentage s	coring at level(s):		
		2-4	3-4	4	2-4	3-4 4		
2009 Mean Score: 660	Range:	616-775	650-775	701-775				
2008 Mean Score: 643 2008-09 2007-08	100%	98% 88%	68% 35%	3% 4%	96% 89%	72% 56% 109	% 8%	
Number of Tested Students:		240 212	168 84	8 10				
Results by			chool Year			School Year		
Student Group		Total Tested	Percentage scori	ng at level(s):	Total Tested	Percentage scoring at	ring at level(s):	

	Totat	Percentage	Percentage scoring at level(s):			Percentage scoring at level(s):			
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
 All Students	246	98%	68%	3%	242	88%	35%	4%	
Female	121	98%	71%	3%	123	87%	36%	2%	
Male	125	98%	66%	3%	119	88%	34%	7%	
American Indian or Alaska Native									
Black or African American	79	97%	65%	0%	58	88%	34%	2%	
Hispanic or Latino	82	99%	66%	4%	97	82%	23%	3%	
Asian or Native Hawaiian/Other Pacific Islander	5	100%	60%	20%	10	100%	90%	40%	
White	80	96%	75%	5%	77	92%	43%	3%	
Multiracial			••••••	•••••		• •••••			
Small Group Totals			•••••	•••••					
General-Education Students	206	100%	76%	4%	205	89%	40%	5%	
Students with Disabilities	40	85%	28%	0%	37	78%	5%	0%	
English Proficient	224	97%	70%	4%	221	90%	36%	5%	
Limited English Proficient	22	100%	55%	0%	21	62%	19%	0%	
Economically Disadvantaged	161	98%	65%	3%	154	84%	26%	2%	
Not Disadvantaged	85	98%	75%	4%	88	94%	50%	8%	
Migrant									
Not Migrant	246	98%	68%	3%	242	88%	35%	4%	

**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 S	2007–08 School Year						
-	Total	Number sco	oring at level	.(s):	Total	Number sco	oring at level	.(s):
Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				0			

. . . . . . . . . . .

96%

. . . . . . . . . .

235

. . . . . . . . . . . .

16%

66%

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

	This Scho	Similar Schools						
	Percentage	scoring at leve	el(s):		Percentage so	coring at leve	l(s):	
	2-4	3-4	4		2-4	3-4	4	
	·							
100%								
	98%				94%			
		70%				64%		
2008-09								
2007-08			14	5%			159	%
				570			15	, e
Number of Tested Students:	235 -	169	- 3	37 –				
	2008-09 \$	School Yea	r	2007-08	School Yea	nr		
Results by	Total						e scoring at	: level(s):
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4
All Students	241	98%	70%	15%	235	96%	66%	16%
Female	122	96%	70%	15%	118	97%	63%	15%
Male	119	99%	71%	16%	117	94%	70%	17%
American Indian or Alaska Native								
Black or African American	75	97%	65%	8%	56	96%	59%	14%
Hispanic or Latino	82	96%	65%	13%	97	94%	59%	7%
Asian or Native Hawaiian/Other	5	100%	80%	20%	10	100%	100%	70%
Pacific Islander		10070		2070	10	100%	100%	10%
White	79	99%	80%	24%	72	97%	78%	22%
Multiracial								
Small Group Totals								
General-Education Students	205	99%	77%	18%	199	96%	70%	19%
Students with Disabilities	36	92%	31%	0%	36	92%	44%	0%
English Proficient	219	99%	74%	17%	214	97%	71%	18%
Limited English Proficient	22	86%	32%	0%	21	86%	24%	0%
Economically Disadvantaged	157	97%	64%	11%	149	95%	58%	8%
Not Disadvantaged	84	99%	82%	23%	86	98%	80%	30%

Migrant

Not Migrant

NOTES The - sy 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.

241

Other Assessments	2008–09 School Year				2007–08 School Year			
	Total Tested	Number scoring at level(s):			Total	Number scoring at level(s):		
		2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				0			
Regents Science	0				1	-	-	-

70%

15%

98%