

# The New York State School Report Card

Accountability and Overview Report 2008 – 09 School FARNSWORTH MIDDLE SCHOOL District GUILDERLAND CENTRAL SCHOOL DISTRICT School ID 01-08-02-06-0008 Principal MARY SUMMERMATTER Telephone (518) 456-6010 Grades 6-8, US

# **This School's Report Card**

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

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

## Use this report to:

Get School Profile information. This section shows comprehensive data relevant to this school's learning environment.

Review School Accountability Status.

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

**Review an Overview** of School Performance. This section has information about the school's performance on state assessments in English, mathematics,

and science.

For more information:

Office of Information and Reporting Services New York State Education Department Room 863 EBA Albany, NY 12234 Email: 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	405	396	401
Ungraded Elementary	0	0	0
Grade 7	480	417	397
Grade 8	477	486	420
Grade 9	0	0	0
Grade 10	0	0	0
Grade 11	0	0	0
Grade 12	0	0	0
Ungraded Secondary	0	1	4
Total K–12	1362	1300	1222

### 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	24
Grade 8			
English	23	23	23
Mathematics	23	23	23
Science	23	23	22
Social Studies	23	23	24
Grade 10			
English			
Mathematics			
Science			
Social Studies			

### Average Class Size Information

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

### **Demographic Factors**

	200	6-07	200	2007-08		8-09
	#	%	#	%	#	%
Eligible for Free Lunch	47	3%	37	3%	37	3%
Reduced-Price Lunch	29	2%	19	1%	25	2%
Student Stability*		96%		97%		97%
Limited English Proficient	13	1%	16	1%	12	1%
Racial/Ethnic Origin						
American Indian or Alaska Native	0	0%	1	0%	0	0%
Black or African American	74	5%	59	5%	55	5%
Hispanic or Latino	25	2%	31	2%	31	3%
Asian or Native Hawaiian/Other Pacific Islander	86	6%	95	7%	92	8%
White	1177	86%	1114	86%	1044	85%
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		96%		97%		96%	
Student Suspensions	24	2%	19	1%	15	1%	

District GUILDERLAND CENTRAL SCHOOL DISTRICT

### 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	123	120	120
Percent with No Valid Teaching Certificate	2%	1%	1%
Percent Teaching Out of Certification	3%	3%	2%
Percent with Fewer Than Three Years of Experience	12%	8%	10%
Percentage with Master's Degree Plus 30 Hours or Doctorate	7%	9%	10%
Total Number of Core Classes	427	474	376
Percent Not Taught by Highly Qualified Teachers	6%	3%	3%
Total Number of Classes	656	609	599
Percent Taught by Teachers Without Appropriate Certification	3%	3%	2%

### **Teacher Turnover Rate**

	2005-06	2006-07	2007-08
Turnover Rate of Teachers with Fewer than Five Years of Experience	19%	17%	0%
Turnover Rate of All Teachers	15%	12%	11%

### **Staff Counts**

	2006-07	2007-08	2008–09
Total Other Professional Staff	14	14	13
Total Paraprofessionals*	N/A	N/A	N/A
Assistant Principals	3	3	3
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 FARNSWORTH MIDDLE SCHOOL School ID 01-08-02-06-0008

### 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			
	NO	NO	NO			

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

	Elementary/I	Middle Level		Secondary Le	evel	
Student Crowns	English			English		
Student Groups	Language Arts	Mathematics	Science	Language Arts	Mathematics	Graduation Rate
All Students	<b>v</b>	<b>~</b>	<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	<ul> <li></li> </ul>	<ul> <li></li> </ul>			•••••	
White	~	<ul> <li></li> </ul>	••••	•••••••••••••••••••••••••••••••••••••••	••••••••••••••••••••••	• • • • • • • • • • • • • • • • • • • •
Multiracial	•••••	••••••••••••••••••••••	•••••••••••••••••••••••	••••••	•••••••••••••••••••••	• • • • • • • • • • • • • • • • • • • •
Other Groups						
Students with Disabilities	~	<ul> <li>✓</li> </ul>				
Limited English Proficient	-	–		•••••••••••••••••••••••••••••••••••••••	••••••••••••••••••••••	• • • • • • • • • • • • • • • • • • • •
Economically Disadvantaged	<ul> <li></li> </ul>	<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
	✓	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>	Performa	Performance Objectives	
Student Group	Chatura	Met	Percentage	Met	Performance	Effective	Safe Harbor Target	
(Total: Continuous Enrollment) <sup>1</sup>	Status	Criterion	Tested	Criterion	Index	AMO	2008-09	2009-10
All Students (1222:1206)	V	V	100%	<b>V</b>	189	141		
Ethnicity								
American Indian or Alaska Native (0:0)								
Black or African American (56:55)	<b>v</b>	<b>v</b>	100%	~	171	131		
					_			
Asian or Native Hawaiian/Other Pacific Islander (91:85)	~	~	100%	~	195	133		
White (1046:1037)	<b>~</b>	✓	100%	<ul> <li>✓</li> </ul>	190	141	• • • • • • • • • • • • • • • • • • • •	••••
Multiracial (0:0)	• ••••••	••••••••	••••		•••••••••••••••••••••••••••••••••••••••		••••	··· • •··· · · · · · · · · · · · · · ·
Other Groups								
Students with Disabilities <sup>4</sup>								
(184:182)	<b>V</b>	<b>V</b>	100%	~	150	136		
Limited English Proficient <sup>5</sup>	• ••••••	••••••	••••	•••••	•••••••••••••••••••••••••••••••••••••••	••••••	••••	••••
(10:6)	-	_	-	-	-	-		-
Economically Disadvantaged (89:82)	~	~	100%	~	167	133	•••••••••••••••••••••••••••••••••••••••	
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 accultance of the students who were excueed from testing for medical reasons are not included in the accultance.
- 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>		Test Perfo	rmance <sup>3</sup>	Performance Objectives			
Student Group		Met	Percentage	Met	Performance Index	Effective	Safe Harbo	or Target
(Total: Continuous Enrollment) <sup>1</sup>	Status	Criterion	Tested	Criterion		AMO	2008–09	2009-10
All Students (1219:1204)	~	~	100%	<b>V</b>	194	116		
Ethnicity								
American Indian or Alaska Native (0:0)								
Black or African American (55:53)	✓	~	100%	~	183	106	••••	
Hispanic or Latino (29:29)	-	–	-	–	-	-	• • • • • • • • • • • • • • • • • • • •	-
Asian or Native Hawaiian/Other Pacific Islander (91:87)	✓	~	100%	~	199	108		
White (1044:1035)	<	<	100%	<ul> <li>✓</li> </ul>	194	116	• • • • • • • • • • • • • • • • • • • •	
Multiracial (0:0)			••••		•••••••••••••••••••••••••••••••••••••••			··· ···
Other Groups								
Students with Disabilities <sup>4</sup> (182:180)	~	~	100%	~	165	111		
Limited English Proficient <sup>5</sup>							••••	••••
(10:9)	_	-	-	-	-	-		-
Economically Disadvantaged (87:82)	<b>V</b>	<b>_</b>	100%	~	185	108	··· ···	
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 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.

#### **AYP Status**

- 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**

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> .
(2009–10) Accountability Measures	1 of 1	Student groups making AYP in science
	<b>/</b>	Made AYP

# 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 Target	
All Students (417:414)	~	Qualified	~	100%	~	189	100		
Ethnicity									
American Indian or Alaska Native (0:0)									
Black or African American 18:18)		-	-	-	-	-	-	-	
Hispanic or Latino (10:10)		_	_	_	_	_	_	_	
Asian or Native Hawaiian/Other Pacific Islander (28:27)		-	-	-	-	-	-	_	••••
White (361:359)		Oualified	<ul> <li>✓</li> </ul>	100%	<	190	100		
1ultiracial (0:0)	••••••••		• •••••••	•••		••••	••••••	•••••••••••••••••	
Other Groups									
Students with Disabilities (74:74)		Qualified	~	100%	~	161	100		
imited English Proficient <sup>4</sup> 1:1)		_	-	-	-	-	-	-	
Economically Disadvantaged (29:29)		-	-	-	-	-	-	-	
Final AYP Determination	🖌 1 c	of 1							
AYP Status Made AYP ✓ <sup>SH</sup> Made AYP Using Safe Harbor Targ Did Not Make AYP	et	followed b students w Groups wit the particij shown is th participatio Groups wit For school	y the count of co ho were excuse h fewer than 40 pation criterion. he sum of 2007– on rates over tho h fewer than 30 s with fewer tha	ontinuously enrolle d from testing for r students enrolled If the participatior 08 and 2008–09 e ose two years. continuously enro	ed tested stude medical reasons during the test n rate of a group nrollments and lled tested stud enrolled tested	s are not included ir administration perio ofell below 80 perc the percent tested lents are not require students in 2008-0	mance). For a n the enrollme od are not rec ent in 2008–0 is the weighte ed to meet the	ccountability calcul ent count. juired to meet 9, the enrollment	erior

<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.

to Determine AYP Status

### 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 of students that scored at or above Level 3					
English Language Arts	0%	50%	100%				
Grade 6	90%		396				
Grade 7	98%		398				
Grade 8	80%		420				
Mathematics	0.404						
Grade 6	94%		397				
Grade 7	99%		400				
Grade 8	94%		418				
Science							
Grade 8	89%		415				

District GUILDERLAND CENTRAL 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: 35

All schools in this group are middle level schools in school districts with low student needs in relation to district resource capacity.

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

		This School	This School			Similar Schools			
		Percentage sco	ring at level(s):		Percentage sc	oring at level(s):			
		2-4	3-4	4	2-4	3-4	4		
2009 Mean Score: 674	Range:	598-785	650-785	696-785*					
2008 Mean Score: 678	100%	100% 99%	90% 91%		100%100%	93% 87%			
2008-09									
2007-08				11% 10%			15% 10%		
Number of Tested Students:	<u> </u>	396 391	356 356	45 39					
		2008-00 Sch			2007 08 5	chool Voar			

Pocults 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	396	100%	90%	11%	393	99%	91%	10%
Female	207	100%	89%	16%	200	100%	91%	12%
Male	189	100%	90%	6%	193	99%	90%	8%
American Indian or Alaska Native								
Black or African American	25	100%	80%	4%	10	100%	80%	0%
Hispanic or Latino	9	100%	78%	0%	10	100%	70%	0%
Asian or Native Hawaiian/Other Pacific Islander	22	100%	91%	32%	33	100%	94%	18%
White	340	100%	91%	11%	340	99%	91%	10%
Multiracial								
Small Group Totals								
General-Education Students	332	100%	97%	14%	349	100%	95%	11%
Students with Disabilities	64	100%	55%	0%	44	95%	55%	0%
English Proficient	393	-	-	-	390	-	-	-
Limited English Proficient	3	-	-	-	3	-	-	-
Economically Disadvantaged	27	100%	67%	0%	20	100%	80%	10%
Not Disadvantaged	369	100%	92%	12%	373	99%	91%	10%
Migrant								
Not Migrant	396	100%	90%	11%	393	99%	91%	10%

**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 S	2008–09 School Year				2007–08 School Year			
Assessments	Total	Number sco	oring at leve	el(s):	Total	Number sco	oring at leve	el(s):	
	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
New York State Alternate Assessment (NYSAA): Grade 6 Equivalent	0				0				
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 6	2	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 6 Mathematics

		This School	This School			Similar Schools				
		Percentage scor	ing at level(s):		Percentage scoring at level(s):					
		2-4	3-4	4	2-4	3-4	4			
2009 Mean Score: 694	Range:	616-780	650-780	696-780						
2008 Mean Score: 700 2008-09 2007-08	100%	99% 98%	94% 95%	43%	99% 99%	94% 93%	44% 42%			
Number of Tested Students:	<u> </u>	392 392	372 378	169 211						
		2008-00 Sch	ool Vear		2007-08 \$	chool Vear				

Pocults 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	397	99%	94%	43%	398	98%	95%	53%
Female	210	99%	92%	41%	201	100%	96%	51%
Male	187	98%	96%	44%	197	97%	94%	55%
American Indian or Alaska Native								
Black or African American	26	96%	77%	19%	10	100%	90%	20%
Hispanic or Latino	9	100%	89%	33%	10	100%	70%	20%
Asian or Native Hawaiian/Other Pacific Islander	24	100%	96%	71%	35	100%	100%	69%
White	338	99%	95%	43%	343	98%	95%	53%
Multiracial								
Small Group Totals								•••••
General-Education Students	334	100%	99%	50%	354	100%	99%	58%
Students with Disabilities	63	92%	65%	2%	44	86%	61%	14%
English Proficient	393	-	-	-	393	98%	95%	53%
Limited English Proficient	4	-	-	-	5	100%	80%	60%
Economically Disadvantaged	27	96%	78%	11%	20	100%	80%	40%
Not Disadvantaged	370	99%	95%	45%	378	98%	96%	54%
Migrant								
Not Migrant	397	99%	94%	43%	398	98%	95%	53%

**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 Tested     Number scoring at level(s): 2-4     Total 3-4     Number scoring at level(s): Tested     Total Tested     Number scoring at level(s): 2-4       New York State Alternate Assessment (NYSAA): Grade 6 Equivalent     0     0     0	Other	2008-09 <b>S</b> e	chool Year			2007–08 School Year				
New York State Alternate Assessment			Number sco	Number scoring at level(s):			Number scoring at level(s):			
0	Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
		0				0				

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

		This School			Similar Schools				
		Percentage scoring at level(s):			Percentage sco	oring at level(s):			
		2-4	3-4	4	2-4	3-4	4		
2009 Mean Score: 684	Range:	600-790	650-790	705-790*					
2008 Mean Score: 677	100%	100% 99%	98% 88%		100%100%	94% <sub>90%</sub>			
2007-08				17% 6%			6%		
Number of Tested Students:		397 411	390 364	69 26					
Deculte hy		2008–09 Sch	ool Year		2007–08 School Year				

Results by	2008–09	School Yea	r		2007–08 School Year				
results by	Total	Percentag	e scoring at	level(s):	Total	Percentage scoring at leve		level(s):	
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
All Students	398	100%	98%	17%	415	99%	88%	<b>6</b> %	
Female	200	100%	98%	19%	211	100%	91%	9%	
Male	198	99%	98%	16%	204	98%	84%	4%	
American Indian or Alaska Native									
Black or African American	12	100%	100%	8%	21	95%	67%	5%	
Hispanic or Latino	9	100%	100%	11%	9	100%	67%	0%	
Asian or Native Hawaiian/Other Pacific Islander	36	100%	97%	22%	24	100%	100%	13%	
White	341	100%	98%	17%	361	99%	89%	6%	
Multiracial									
Small Group Totals									
General-Education Students	356	100%	100%	19%	341	100%	98%	8%	
Students with Disabilities	42	98%	81%	2%	74	95%	42%	0%	
English Proficient	396	-	-	-	414	-	-	-	
Limited English Proficient	2	-	-	-	1	-	-	-	
Economically Disadvantaged	29	100%	97%	0%	24	96%	58%	0%	
Not Disadvantaged	369	100%	98%	19%	391	99%	90%	7%	
Migrant									
Not Migrant	398	100%	98%	17%	415	99%	88%	6%	

**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> e	chool Year		2007–08 School Year					
	Total	Number sco	ring at leve	l(s):	Total	Number scoring at level(s):			
Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
New York State Alternate Assessment (NYSAA): Grade 7 Equivalent	3	-	-	-	0				
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 7	2	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 7 Mathematics

		This Schoo	L			Similar Sch	Similar Schools				
		Percentage so	coring at lev	el(s):		Percentage sc	oring at leve	l(s):			
		2-4	3-4	4	ļ	2-4	3-4	4			
2009 Mean Score: 705	Range:	611-800	650-	800 6	693-800						
2008 Mean Score: 700	100%	100% 98%	99% g	10/		100% 99%	97% 94	.%			
					58%						
2008-09					58%			50'	% 50%		
2007-08											
Number of Tested Students:	<u> </u>	398 403	394 3	376 2	252 241						
Posults by		2008-09 Se	chool Yea	r		2007-08 S	School Yea	r			
Results by		Total	Percentag	e scoring a	t level(s):	Total	Percentag	e scoring at	level(s):		
<b>Student Group</b>		Tested	2-4	3-4	4	Tested	2-4	3-4	4		
All Students		400	100%	99%	63%	413	98%	91%	58%		
Female		200	100%	99%	63%	209	100%	93%	60%		
Male		200	100%	98%	63%	204	96%	89%	56%		
American Indian or Alaska Nativ	/e										
Black or African American		11	100%	100%	45%	20	95%	80%	30%		
Hispanic or Latino		9	100%	100%	56%	9	100%	89%	22%		
Asian or Native Hawaiian/Other		39	100%	100%	79%	23	100%	96%	87%		
Pacific Islander			100%	100%		23	100%	9070			
White		341	99%	98%	62%	361	98%	91%	59%		
Multiracial											
Small Group Totals											
General-Education Students		358	100%	100%	68%	338	100%	99%	68%		
Students with Disabilities		42	98%	88%	17%	75	87%	55%	13%		
English Proficient		395	99%	98%	63%	413	98%	91%	58%		
Limited English Proficient		5	100%	100%	40%						
Economically Disadvantaged		30	100%	97%	43%	24	88%	71%	21%		
Not Disadvantaged		370	99%	99%	65%	389	98%	92%	61%		
Migrant											
Not Migrant		400	100%	99%	63%	413	98%	91%	58%		

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 <b>S</b> e	–08 School Year			
	Total	Number sco	ring at level	(s):	Total	Total Number scoring at level(s):			
Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
New York State Alternate Assessment (NYSAA): Grade 7 Equivalent	3	_	_	-	0				

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

		This School			Similar Scho	ols		
		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:	602-790	650-790	715-790				
2008 Mean Score: 675	100%	99% 98%	80% 79%		100% 99%	88% 81%		
<ul><li>2008-09</li><li>2007-08</li></ul>				8% 11%			10% 12%	
Number of Tested Students:		417 465	335 375	33 50				

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	Percentage 2–4	e scoring at 3–4	t level(s): 4	
All Students	420	99%	80%	8%	474	98%	79%	11%	
Female	213	100%	83%	10%	231	100%	86%	13%	
Male	207	99%	76%	6%	243	97%	72%	8%	
American Indian or Alaska Native									
Black or African American	19	95%	47%	5%	27	96%	67%	0%	
Hispanic or Latino	11	100%	45%	0%	12	92%	67%	8%	
Asian or Native Hawaiian/Other Pacific Islander	29	100%	97%	28%	33	100%	94%	12%	
White	361	99%	81%	7%	402	98%	79%	11%	
Multiracial	•••••	••••						•••••	
Small Group Totals	•••••	••••						•••••	
General-Education Students	346	100%	90%	10%	398	100%	89%	13%	
Students with Disabilities	74	96%	32%	0%	76	88%	25%	0%	
English Proficient	419	-	-	-	469	98%	79%	11%	
Limited English Proficient	1	-	-	-	5	80%	80%	0%	
Economically Disadvantaged	31	94%	45%	0%	22	91%	59%	5%	
Not Disadvantaged	389	100%	83%	8%	452	98%	80%	11%	
Migrant									
Not Migrant	420	99%	80%	8%	474	98%	79%	11%	

**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 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 (NYSAA): Grade 8 Equivalent	1	-	-	-	1	-	-	-
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 8	0	N/A	N/A	N/A	5	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 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: 693	Range:	616-775	650-775	701-775					
2008 Mean Score: 688	100%	98% 98%	94% 92%		99% 98%	95% 90%			
<ul><li>■ 2008-09</li><li>■ 2007-08</li></ul>				35% 34%			33% 32%		
Number of Tested Students:		411 468	393 436	145 160					

Doculto by	2008–09	School Yea	r		2007-08	School Yea	r	
Results by Student Group	Total Tested	Percentag 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	418	98%	94%	35%	476	98%	92%	34%
Female	213	99%	96%	36%	234	99%	95%	36%
Male	205	98%	92%	33%	242	98%	88%	31%
American Indian or Alaska Native								
Black or African American	18	94%	89%	11%	26	96%	92%	12%
Hispanic or Latino	11	100%	91%	18%	13	92%	85%	23%
Asian or Native Hawaiian/Other Pacific Islander	28	100%	100%	61%	36	100%	97%	67%
White	361	98%	94%	34%	401	99%	91%	32%
Multiracial	• • • • • • • • • • • • • • • • • • • •		••••••	•••••	••••••		•••••	•••••
Small Group Totals	• • • • • • • • • • • • • • • • • • • •		••••••	•••••		••••	•••••	•••••
General-Education Students	345	100%	99%	41%	401	100%	98%	39%
Students with Disabilities	73	90%	70%	4%	75	89%	59%	7%
English Proficient	417	-	-	-	466	98%	92%	33%
Limited English Proficient	1	-	-	–	10	90%	90%	50%
Economically Disadvantaged	29	97%	86%	17%	22	95%	91%	27%
Not Disadvantaged	389	98%	95%	36%	454	98%	92%	34%
Migrant								
Not Migrant	418	98%	94%	35%	476	98%	92%	34%

**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 School Year			
	Total	Number sco	ring at level	.(s):	Total Number scoring at level(s):			l(s):
Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	1	_	_	_	1	-	_	-

## This School's Results in Grade 8 Science

	This Scho	ol			Similar Schools				
	Percentage	scoring at lev	el(s):		Percentage so	coring at level	.(s):		
	415         100%         89           211         100%         92           204         100%         88           18         100%         65           10         100%         80           28         100%         100	4		2-4	3-4	4			
100%	100%	89%			99%	93%			
<ul> <li>2008-09</li> <li>2007-08</li> </ul>			38%			51		%	
Number of Tested Students:	415 -	371	- 1	57 –					
Posults by	2008-09 \$	School Yea	r		2007-08	School Yea	r		
Results by	Total	Percentag	e scoring at	level(s):	Total	Percentag	e scoring at level(s):		
Student Group	Tested	2-4	3-4	4	Tested	2-4	4 51' r	4	
All Students	415	100%	<b>89</b> %	38%	474	<b>99</b> %	90%	45%	
Female	211	100%	91%	33%	232	99%	89%	42%	
Male	204	100%	88%	43%	242	99%	91%	48%	
American Indian or Alaska Native									
Black or African American	18	100%	67%	22%	26	100%	77%	38%	
Hispanic or Latino	10	100%	80%	20%	13	100%	85%	38%	
Asian or Native Hawaiian/Other Pacific Islander	28	100%	100%	64%	36	97%	94%	78%	
White	359	100%	90%	37%	399	99%	91%	43%	
	••••••••••	•••••••••••••••	••••••	•••••				•••••	
Multiracial								••••••	
• • • • • • • • • • • • • • • • • • • •	••••	••••	••••••						
Small Group Totals	342	100%	96%	43%	398	100%	96%	51%	
Small Group Totals General-Education Students	342	100%	96%	43%	398 76	100%	•••••	51% 14%	
Multiracial Small Group Totals General-Education Students Students with Disabilities English Proficient					••••••		61%		
Small Group Totals General-Education Students	73				76	96%	61% 90%	14%	

Migrant . 89% 474 Not Migrant 415 100% 38% 99% 90% 45%

90%

40%

452

99%

90%

46%

100%

Not Disadvantaged

**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.

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Other	2008–09 <b>S</b>	chool Year			2007–08 School Year			
	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 (NYSAA): Grade 8 Equivalent	1	-	-	-	1	-	-	-
Regents Science	0				1	-	-	-