

The New York State School Report Card

Accountability and Overview Report 2005 – 06 School CASSADAGA ELEMENTARY SCHOOL District CASSADAGA VALLEY CENTRAL SCHOOL DISTRICT School ID 060401040002 Principal ROBERTA TRAKS Telephone (716) 595-3070 Grades PK-5

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

2 Review School Accountability Status.

environment.

This section indicates whether a school made adequate yearly progress (AYP) and identifies schools in need of improvement and subject to interventions under the federal No Child Left Behind Act as well as schools requiring academic progress and subject to interventions under Commissioner's Regulations.

Review an Overview of School Performance.

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

For more information:

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

School Profile

This section shows comprehensive data relevant to this school's learning environment, including information about enrollment, average class size, and teacher qualifications.

Enrollment

	2003-04	2004-05	2005-06
Pre-K	33	39	30
Kindergarten	44	41	32
Grade 1	46	42	50
Grade 2	44	43	42
Grade 3	43	50	42
Grade 4	42	37	46
Grade 5	58	41	37
Grade 6	0	0	0
Ungraded Elementary	0	0	0
Grade 7	0	0	0
Grade 8	0	0	0
Grade 9	0	0	0
Grade 10	0	0	0
Grade 11	0	0	0
Grade 12	0	0	0
Ungraded Secondary	0	0	0
Total K-12	277	254	249

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

	2003-04	2004–05	2005-06
Common Branch	18	18	18
Grade 8			
English			
Mathematics			
Science			
Social Studies			
Grade 10			
English			
Mathematics			
Science			
Social Studies			

Average Class Size Information

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

Demographic Factors

	2003-04		2004-05		2005-06	
	#	%	#	%	#	%
Eligible for Free Lunch	91	33%	75	30%	88	35%
Reduced-Price Lunch	37	13%	46	18%	46	18%
Student Stability*		97%		88%		95%
Limited English Proficient	0	0%	1	0%	1	0%
Racial/Ethnic Origin						
American Indian or Alaska Native	0	0%	0	0%	0	0%
Black or African American	3	1%	3	1%	3	1%
Hispanic or Latino	0	0%	1	0%	2	1%
Asian or Native	2	1%	0	0%	1	0%
Hawaiian/Other Pacific Islander						
White	272	98%	250	98%	243	98%

* Not available at the district level.

Attendance and Suspensions

	2003	2-03	2003-04		2004-05	
	#	%	#	%	#	%
Annual Attendance Rate		97%		96%		95%
Student Suspensions	1	N/A	1	0%	0	0%

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

	2003-04	2004-05	2005-06
Core Classes Not Taught by Highly Qualified Teachers			
Total Number of Core Classes	25	22	74
Percent Not Taught by Highly Qualified Teachers	0%	0%	0%
Teachers with No Valid Teaching Certificate			
Total Number of Teachers	0	0	0
Percent with No Valid Teaching Certificate	0%	0%	0%
Individuals Teaching Out of Certification			
Number of Teachers	0	0	0
Percentage of Total	0%	0%	0%
Percent of Teachers with Master's Degree Plus 30 Hours or Doctorate	35%	33%	40%

Staff Counts

	2003-04	2004-05	2005-06
Total Teachers	23	21	20
Total Other Professional Staff	2	2	2
Total Paraprofessionals*	N/A	N/A	N/A
Assistant Principals	0	0	0
Principals	1	1	1

* Not available at the school level.

Teacher Qualifications Information

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. The number of *Individuals Teaching Out of Certification* is the number doing so more than on an incidental basis; that is, teaching for five or fewer periods per week outside certification.

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 2005–06, the third indicator is science at the elementary/middle level and graduation rate at the secondary level. Schools or districts that prove student proficiency on these measures are making Adequate Yearly Progress (AYP).



For more information about accountability in New York State, visit: www.emsc.nysed.gov/irts/accountability/home.shtml

1 English Language Arts (ELA)

To make AYP in ELA, every accountability group must make AYP. For a group to make AYP, it must meet the participation *and* the performance criteria.

A Participation Criterion

At the elementary/middle level, 95 percent of Grades 3–8 students enrolled during the test administration period in each group with 40 or more students must be tested on the New York State Testing Program (NYSTP) in ELA or, if appropriate, the New York State English as a Second Language Achievement Test (NYSESLAT), or the New York State Alternate Assessment (NYSAA) in ELA. At the secondary level, 95 percent of seniors in 2005–06 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. At the secondary level, the PI of each group in the 2002 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 meet the qualification for Safe Harbor.

2 Mathematics

The same criteria for making AYP in ELA apply to mathematics. At the elementary/middle level, the measures used to determine AYP are the NYSTP and the NYSAA in mathematics. At the secondary level, the measures are mathematics examinations that meet the students' graduation requirement.

3 Third Indicator

In addition to English language arts and mathematics, the school must also make AYP in a third area of achievement. This means meeting the criteria in science at the elementary/middle level and the criteria in graduation rate at the secondary level.

Elementary/Middle-Level Science: To make AYP, the All Students group must meet the participation criterion *and* the performance criterion.

A Participation Criterion

Eighty percent of students in Grades 4 and/or 8 enrolled during the test administration period in the All Students group, if it has 40 or more students, must be tested on an accountability measure. In Grade 4, the measures are the Grade 4 elementary-level science test and the Grade 4 NYSAA in science. In Grade 8 science, the measures are the Grade 8 middle-level science test, Regents science examinations, and the Grade 8 NYSAA in science.

B Performance Criterion

The PI of the All Students group must equal or exceed the State Science Standard (100) or the Science Progress Target.

Qualifying for Safe Harbor in Elementary/Middle-Level ELA and Math: To qualify, the PI must equal or exceed the State Science Standard or the Science Progress Target in elementary/middle-level science for that group.

Secondary-Level Graduation Rate: For a school to make AYP in graduation rate, the percent of students in the 2001 graduation-rate cohort in the All Students group earning a high school diploma by August 31, 2005 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 2001 graduation-rate cohort earning a local diploma by August 31, 2005 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

The 2002 school accountability cohort consists of all students who first entered Grade 9 anywhere in the 2002-03 school year, and all ungraded students with disabilities who reached their seventeenth birthday in the 2002-03 school year, who were enrolled on October 6, 2005 and did not transfer to a diploma granting program. Students who earned a high school equivalency diploma or enrolled in an approved high school equivalency preparation program by June 30, 2006, are not included in the 2002 school accountability cohort. The 2002 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 secondary-level AMO 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.

Performance Index (PI)

A Performance Index is a value from o 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 (indicating no proficiency) to Level 4 (indicating advanced proficiency). 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) ÷ 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 original 2005–06 safe harbor targets were calculated using the following equation:

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

The resulting targets were adjusted so that their proportion of the 2005–06 AMO was the same as the original target's proportion of the 2004–05 AMO.

Science Progress Target

The elementary/middle-level 2005–06 Science Progress Target is calculated by adding one point to the 2004–05 PI. The 2006–07 Science Progress Target is calculated by adding one point to the 2005–06 PI. The 2006–07 target is provided for groups whose PI was below the State Science Standard in 2005–06.

Science Standard

The criterion value that represents a minimally satisfactory performance in science. In 2005–06, 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

The list below defines the school status categories applied to each accountability measure under New York State's accountability system, which is divided into a Federal Title I component and a State component. Accountability measures for schools at the elementary/middle level are English language arts (ELA), mathematics, and science; at the secondary level, they are ELA, mathematics, and graduation rate. A school may be assigned a different status for different accountability measures. The overall status of a school is the status assigned to the school for the accountability measure with the most advanced designation in the hierarchy. If the school receives Title I funds, it is the most advanced designation in the Title I hierarchy, unless the school is in good standing under Title I but identified as SRAP under the State hierarchy. A school that does not receive Title I funding in a school year does not have a federal status in that year; however, all schools receive a state status even if they do not receive Title I funding. Schools in improvement status under Title I must provide school choice for their students; those in need of improvement in year 2 and beyond must also provide Supplemental Education Services to eligible students. Other consequences for schools not in good standing can be found at: www.emsc.nysed.gov/irts/school-accountability/about.shtml.

Federal Title I Status	New York State Status
(Applies to all New York State schools receiving Title I funds)	(Applies to all New York State public schools)
School in Good Standing A school is considered to be in good standing if it has not been Planning for Restructuring, Restructuring, Requiring Academic	identified as a School in Need of Improvement, in Corrective Action, Progress, or as a School Under Registration Review.
School in Need of Improvement (Year 1) A school that has not made AYP on the same accountability measure for two consecutive years while receiving Title I funds is considered a School in Need of Improvement (Year 1) for the following year.	School Requiring Academic Progress (Year 1) A school that has not made AYP on the same accountability measure for two consecutive years is considered a School Requiring Academic Progress (Year 1) for the following year.
School in Need of Improvement (Year 2) A School in Need of Improvement (Year 1) that does not make AYP on the accountability measure for which it was identified is considered a School in Need of Improvement (Year 2) for the following year, if it continues to receive Title I funds.	School Requiring Academic Progress (Year 2) A School Requiring Academic Progress (Year 1) that does not make AYP on the accountability measure for which it was identified is considered a School Requiring Academic Progress (Year 2) for the following year.
School in Corrective Action	School Requiring Academic Progress (Year 3)
A School in Need of Improvement (Year 2) that does not	A School Requiring Academic Progress (Year 2) that does not
make AYP on the accountability measure for which it was	make AYP on the accountability measure for which it was identified
identified is considered a School in Corrective Action for the	is considered a School Requiring Academic Progress (Year 3) for
following year, if it continues to receive Title I funds.	the following year.
School Planning for Restructuring	School Requiring Academic Progress (Year 4)
A School in Corrective Action that does not make AYP	A School Requiring Academic Progress (Year 3) that does not
on the accountability measure for which it was identified	make AYP on the accountability measure for which it was identified
is considered a School Planning for Restructuring for	is considered a School Requiring Academic Progress (Year 4) for
the following year, if it continues to receive Title I funds.	the following year.
School Restructuring (Year 1)	School Requiring Academic Progress (Year 5 and above)
A School Planning for Restructuring that does not make	A School Requiring Academic Progress (Year 4 and above) that
AYP on the accountability measure for which it was identified	does not make AYP on the accountability measure for which it was
is considered a School Restructuring (Year 1) for the	identified is considered a School Requiring Academic Progress
following year, if it continues to receive Title I funds.	(Year 5 and above) for the following year.
School Restructuring (Year 2) A School Restructuring (Year 1) that does not make AYP on the accountability measure for which it was identified is considered a School Restructuring (Year 2) for the following	

year, if it continues to receive Title I funds.

2 School Accountability

School CASSADAGA ELEMENTARY SCHOOL District CASSADAGA VALLEY CENTRAL SCHOOL DISTRICT

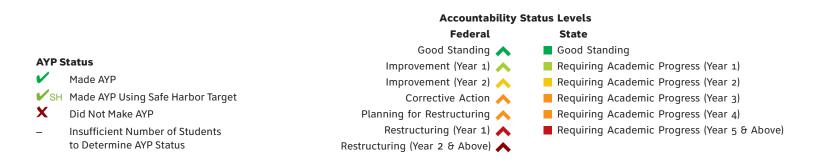
Summary

Overall Accountability Status (2006–07)	🔺 G	Good Standing				
	Elemer	ntary/Middle Level	Secondary Level			
	ELA	▲ Good Standing	ELA			
	Math	▲ Good Standing	Math			
	Science	Good Standing	Graduation Rate			
Title I Part A Funding	Years	the School Received T	tle I Part & Funding			

Title I Part A Funding	Years the School Received Title I Part A Funding					
	2004-05	2005-06	2006-07			
	YES	YES	YES			
	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	v	v			
Ethnicity						
American Indian or Alaska Native						
Black or African American	–	••••••••••	•••••••••••••••••••••••••••••••••••••••	••••••	••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••
Hispanic or Latino		••••••••••••••••••	••••••••••••••••••••••••	•••••••	••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••
Asian or Native Hawaiian/Other Pacific Islander					••••••	
White	 	 ✓ 	•••••••••••••••••••••••	• ••••••	••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••
Other Groups						
Students with Disabilities	_	_				
Limited English Proficient	–	–	••••	• •••••••	•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••
Economically Disadvantaged	 	 	••••••••••••••••••••••••	• ••••••	•••••••••	•••••••••••••••••••••••••••••••••••••••
Student groups making AYP in each subject	✔ 3 of 3	🖌 3 of 3	✔ 1 of 1			



Elementary/Middle-Level English Language Arts

Accountability Status for This Subject (2006–07)	^	Good Standing
Accountability Measures	3 of 3	Student groups making AYP in English Language Arts
	✓	Made AYP
Prospective Status		This school will be in good standing in 2007-08. [101]

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

	AYP	Participat	tion ²	Test Performance ³ Performance C		nce Objectiv	es	
Student Group (Total: Continuous Enrollment) ¹	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbor Target	
All Students (128:123)	Status		99%		163	113	2005 00	2000 07
Ethnicity								
American Indian or Alaska Native (0:0)								
Black or African American (3:2)	-	-	-	-	-	-	••••	-
Hispanic or Latino (0:0)								
Asian or Native Hawaiian/Other Pacific Islander (0:0)								
White (125:121)	<	<	99%	 	164	113	• • • • • • • • • • • • • • • • • • • •	
Other Groups								
Students with Disabilities ⁴ (14:11)	-	-	-	-	-	-		-
Limited English Proficient (1:1)	-	–	-	-	-	-		-
Economically Disadvantaged (60:56)	~	~	100%	~	146	109		
Final AYP Determination	🖌 3 of 3							
		NOTES						

NOTES

- ¹ 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.
- ² 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 2005–06, the enrollment shown is the sum of 2004–05 and 2005–06 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- ³ For schools with fewer than 30 continuously enrolled tested students in the All Students group in 2005–06, data for 2004–05 and 2005–06 were combined to determine counts and PIs. For schools with 30 or more continuously enrolled students in the All Students group in 2005–06, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.
- ⁴ 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.
- ‡ This student group did not make AYP in science; therefore, it did not qualify for Safe Harbor.

AYP Status

- Made AYP
- **V**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 (2006–07)	^	Good Standing
Accountability Measures	3 of 3	Student groups making AYP in Mathematics
	<	Made AYP
Prospective Status		This school will be in good standing in 2007-08. [101]

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

	AYP	Participat	ion ²	Test Perfo	rmance ³	Performa	nce Objectiv	25
Student Group (Total: Continuous Enrollment) ¹	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbo 2005-06	r Target 2006–07
All Students (124:119)	 ✓ 	 ✓ 	100%	 ✓ 	179	76		
Ethnicity								
American Indian or Alaska Native (0:0)								
Black or African American (0:0)			••••					
Hispanic or Latino (0:0)							• • • • • • • • • • • • • • • • • • • •	••••
Asian or Native Hawaiian/Other Pacific Islander (0:0)	•••••••		••••					
White (123:119)	<	✓	100%	 	179	76	• • • • • • • • • • • • • • • • • • • •	••••
Other Groups								
Students with Disabilities ⁴ (13:11)	-	-	-	-	-	-		-
Limited English Proficient (1:1)	–	–	-	-	-	-		-
Economically Disadvantaged (56:51)	<	<	100%	~	171	73	••••	
Final AYP Determination	🖌 3 of 3							

NOTES

- ¹ 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.
- ² 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 2005–06, the enrollment shown is the sum of 2004–05 and 2005–06 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- ³ For schools with fewer than 30 continuously enrolled tested students in the All Students group in 2005–06, data for 2004–05 and 2005–06 were combined to determine counts and PIs. For schools with 30 or more continuously enrolled students in the All Students group in 2005–06, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.
- ⁴ 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.
- ‡ This student group did not make AYP in science; therefore, it did not qualify for Safe Harbor.

AYP Status

- Made AYP
- **V**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 (2006–07)	^	Good Standing
Accountability Measures	1 of 1	Student groups making AYP in Science
	<	Made AYP
Prospective Status		This school will be in good standing in 2007-08. [101]

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

	AYP		Participat	ion ²	Test Perfo	rmance ³	Performance Objectives		
Student Group		Safe Harbor	Met	Percentage	Met	Performance	State	Progress	
(Total: Continuous Enrollment) ¹	Status	Qualification	Criterion	Tested	Criterion	Index	Standard	2005-06	2006-07
All Students (43:41)	~	Qualified	 	100%	V	198	100		
Ethnicity									
American Indian or Alaska Native (0:0)									
Black or African American (0:0)							•••••		
Hispanic or Latino (0:0)						••••	••••••		
Asian or Native Hawaiian/Other Pacific Islander (0:0)							•••••		
White (43:41)	••••••••	Qualified	~	100%	~	198	100		
Other Groups									
Students with Disabilities (4:4)		-	_	-	-	-	-		-
Limited English Proficient (1:1)		-	-	-	-	-	-		-
Economically Disadvantaged (17:15)		-	-	-	-	-	-		_
Final AYP Determination	🖌 1 c	of 1							

NOTES

¹ 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.

2 Groups with fewer than 40 students enrolled during the test administration period are not required to meet the participation criterion. If the participation rate of a group fell below 80 percent in 2005–06, the enrollment shown is the sum of 2004-05 and 2005-06 enrollments and the percent tested is the weighted average of the participation rates over those two years.

3 Groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion. For schools with fewer than 30 continuously enrolled tested students in 2005-06, data for 2004-05 and 2005-06 were combined to determine counts and performance indices.

AYP Status

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

Summary of 2005–06 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 a	Total Tested	
English Language Arts	0%	50%	100%
Grade 3	53%		43
Grade 4	73%		45
Grade 5	74%		39
Mathematics			
Grade 3	70%		43
Grade 4	86%		43
Grade 5	89%		3 8
Science			
Grade 4	98%		43

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**.

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

What are 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: 11

All schools in this group are elementary level schools in rural school districts with high student needs in relation to district resources. The schools in this group are in the middle range of student needs for elementary level schools in these districts.

This School's Results in Grade 3 English Language Arts

		This Schoo				Similar Schools					
		Percentage so	-			Ū.	scoring at level(
		2-4	3-4	4		2-4	3-4	4			
Mean Score: 654	Range:	616-780	650-7	780 7	30-780						
	100%	86%				91%					
	100%	0070					66%				
			53%								
				7	%			5%			
Number of Students:		37	23		3						
Results by		2005–06 S o	chool Year	r		2004-05	School Year				
		Total	Percentage	e scoring at	level(s):	Total	Percentage	scoring at le	vel(s):		
Student Grou	ab	Tested	2-4	3-4	4	Tested	2-4	3-4	4		
All Students		43	86%	53%	7%						
Female		19	95%	53%	16%						
Male		24	79%	54%	0%						
American Indian or Alaska	Native										
Black or African American		1	_		-						
Hispanic or Latino											
Asian or Native Hawaiian/C)ther										
Pacific Islander						·····	4	on in 2004	05		
White		42					st was not giv	en in 2004	-05.		
Small Group Totals		43	86%	53%	7%						
General-Education Students	5	35	97%	66%	9%						
Students with Disabilities		8	38%	0%	0%						
English Proficient		43	86%	53%	7%						
Limited English Proficient											
Economically Disadvantage	d	22	77%	32%	5%						
Not Disadvantaged		21	95%	76%	10%						
Migrant											
Not Migrant		43	86%	53%	7%						

The – symbol indicates that data for a group of students has 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	2005-06 S	ichool Year			2004–05 School Year			
Assessments	Total Tested	Number sco 2–4	oring at level 3–4	.(s): 4	Total Tested	Number sco 2–4	oring at leve 3–4	el(s): 4
New York State Alternate Assessment (NYSAA): Grade 3 Equivalent	0				This test	was not giv	ven in 200	4-05.
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 3	0				N/A	N/A	N/A	N/A

* Results in this report are shown for students who took the NYSESLAT in lieu of the New York State Testing Program assessment for accountability purposes.

This School's Results in Grade 3 Mathematics

		This Schoo	ι			Similar Sc	hools		
		Percentage so	coring at leve	el(s):		Percentage s	scoring at level	s):	
		2-4	3-4	4		2-4	3-4	4	
Mean Score: 658	Range:	624-770	650-7	70 7	03-770				
		95%				95%			
	100%		70%				80%		
				7	%			16%	
Number of Students:		41	30		3				
Results by		2005–06 Sc	hool Year:			2004-05	School Year		
-		Total	Percentage	scoring at	level(s):	Total	Percentage	scoring at le	evel(s):
Student Group		Tested	2-4	3-4	4	Tested	2-4	3-4	4
All Students		43	95%	70%	7 %				
Female		20	95%	65%	10%				
Male		23	96%	74%	4%				
American Indian or Alaska Nativ	ve								
Black or African American									
Hispanic or Latino									
Asian or Native Hawaiian/Other									
Pacific Islander					••••••	······· · ·			
White		43	95%	70%	7%	This tes	st was not giv	ren in 2004	1-05.
Small Group Totals									
General-Education Students			100%	82%	9%				
Students with Disabilities		9	78%	22%	0%				
English Proficient		43	95%	70%	7%				
Limited English Proficient									
Economically Disadvantaged		21	90%	67%	5%				
Not Disadvantaged		22	100%	73%	9%				
Migrant									
Not Migrant		43	95%	70%	7%				

NOTES

The – symbol indicates that data for a group of students has 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	2005-06 S	chool Year		2004–05 School Year				
Assessments	Total Tested	Number sco 2–4	oring at level 3–4		Total Tested	Number sco 2–4	oring at leve 3–4	
New York State Alternate Assessment	Testeu	2-4	3-4	4			• •	4
(NYSAA): Grade 3 Equivalent	0				inis tesi	t was not giv	/en in 2004	4-05.

This School's Results in Grade 4 English Language Arts

		This Schoo				Similar Sc			
		Percentage s				Ū.	scoring at level(
		2-4	3-4	4		2-4	3-4	4	
Mean Score: 668	Range:	612-775	650-7	75 71	L6-775				
	1000/	98%				90%			
	100%		73%				64%		
							64%		
				49	%			6%	
Number of Students:		44	33	2	2				
Deculta hy		2005-06 S	chool Year			2004-05	School Year		
Results by			Percentage	scoring at	level(s).			scoring at lev	vel(s).
Student Group		Total Tested	2-4	3-4	4	Total Tested	2-4	3-4	4
All Students		45	98%	73%	4%	Testeu	2 4	5 4	4
Female		22	100%	77%	9%				
Male	• • • • • • • • • • • • • • • • • • • •	23	96%	70%	0%		•••••	•••••	• • • • • • • •
American Indian or Alaska Nativ	/e								
Black or African American	• • • • • • • • • • • • • • • •	1			-				
Hispanic or Latino	• • • • • • • • • • • • • • • • •	••••••••••••••••••••	• • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • •	•••••	New as	sessments fo	r elementar	·y-
Asian or Native Hawaiian/Other	• • • • • • • • • • • • • • • •	••••••••••••••••••••	• • • • • • • • • • • • • • • • •		•••••	and mi	ddle-level Eng	glish langua	ige
Pacific Islander						arts an	d mathematic	s were	
White		44	-	-	-		stered in 200		
Small Group Totals		45	98%	73%	4%		ssessments c		-
General-Education Students		41	-				red to results stered assessi	•	Justy
Students with Disabilities		4	-		_		510100 0330331	nento.	
English Proficient		44	_						
Limited English Proficient		1	-	-	-				
Economically Disadvantaged		18	94%	67%	6%				
Not Disadvantaged		27	100%	78%	4%				
Migrant									
Not Migrant		45	98%	73%	4%				

NOTES

The – symbol indicates that data for a group of students has 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	2005-06 S e	chool Year			2004–05 School Year			
Assessments	Total Tested	Number sco 2–4	oring at leve 3–4	l(s): 4	Total Tested	Number sco 2–4	oring at leve 3–4	l(s): 4
New York State Alternate Assessment (NYSAA): Grade 4 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 4	0				0			

* Results in this report are shown for students who took the NYSESLAT in lieu of the New York State Testing Program assessment for accountability purposes.

This School's Results in Grade 4 Mathematics

		This Schoo	-	1(a)		Similar Scl			
		2-4	coring at level 3–4	4		2-4	coring at level(3–4	s): 4	
Mean Score: 681	Range:	622-800	650-80		02-800	2 4	5 4	4	
	Kange.	022 000	000 00		02 000				
	100%	93%	86%			93%	770/		
							77%		
				2	3%			18%	
Number of Students:		40	37	1	LO				
Results by		2005-06 S e	chool Year			2004-05	School Year		
-		Total	Percentage	scoring at	level(s):	Total	Percentage	scoring at le	vel(s):
Student Grou	lb I	Tested	2-4	3-4	4	Tested	2-4	3-4	4
All Students		43	93%	86%	23%				
Female		20	95%	80%	35%				
Male		23	91%	91%	13%				
American Indian or Alaska	Native								
Black or African American									
Hispanic or Latino							sessments fo		•
Asian or Native Hawaiian/O	other						Idle-level En		age
Pacific Islander							l mathematic tered in 200		rom
White		43	93%	86%	23%		sessments c		
Small Group Totals		39					ed to results		
General-Education Students	5	••••••	· · · · · · · · · · · · · · · · · · ·				tered assessi	•	,
Students with Disabilities		4	_	_	_				
English Proficient		42	· • • • • • • • • • • • • • • • • • • •	·····-	<u>-</u>	• •••••			
Limited English Proficient	4	1	-	-	-				
Economically Disadvantage	u	16 27	88% 96%	81% 89%				••••••	•••••
Not Disadvantaged Migrant		21	9070	0970	2070				
			93%	960/	220/	• • • • • • • • • • • • • • • • • • • •		••••••	
Not Migrant		43	93%	86%	23%				

NOTES

The – symbol indicates that data for a group of students has 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	2005–06 S	chool Year		2004–05 School Year				
Assessments	Total	Number sco	oring at level	(s):	Total	Number scoring at level(s):		
	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 4 Equivalent	0				0			

This School's Results in Grade 4 Science

		This Schoo				Similar Sch			
		Percentage s	-		4	Percentage se	_		
		2-4	3-4		4	2-4	3-4	4	
Mean Score: 81	Range:	45-100	65-1	.00	85-100				
	100%	100%100%	98%		12% 44%	99% 98%	92% ₈₈		[%] 44%
2005-06 2004-05									
Number of Students:		43 36	42	33	18 16				
Results by		2005–06 S	chool Yea	ar		2004-05	School Yea	r	
•		Total	Percenta	ge scoring a	at level(s):	Total	Total Percentage scoring at l		
Student Group		Tested	2-4	3-4	4	Tested	2-4	3-4	4
All Students		43	100%	98%	42%	36	100%	92%	44%
Female		20	100%	95%	55%	14	100%	93%	36%
Male		23	100%	100%	30%	22	100%	91%	50%
American Indian or Alaska Nativ	e								
Black or African American									
Hispanic or Latino						1	_		
Asian or Native Hawaiian/Other									
Pacific Islander							••••		•••••••
White	•••••	43	100%	98%	42%	35	-	-	_
Small Group Totals		39				36	100%	92%	44%
General-Education Students			·· ····		·····				
Students with Disabilities		4	-	_	_	1	-	_	-
English Proficient		42	<u>-</u>	<u>-</u>		36	100%	92%	44%
imited English Proficient		1	-	-	-				
Economically Disadvantaged			100%	100%	35%	15	100%	93%	40%
Not Disadvantaged		26	100%	96%	46%	21	100%	90%	48%
1igrant									
Not Migrant		43	100%	98%	42%	36	100%	92%	44%

NOTES

The – symbol indicates that data for a group of students has 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	2005-06	2005–06 School Year 2004–05 School Year						
Assessments	Total	Number scoring at level(s): Total Number scoring a				-		
New York State Alternate Assessment	Tested	2-4	3-4	4	Tested	2-4	3-4	4
(NYSAA): Grade 4 Equivalent	0				0			

This School's Results in Grade 5 English Language Arts

		This Schoo	l coring at level	(a)		Similar Sc	hools scoring at level		
		2-4	3–4	(5):		2-4	3–4	s): 4	
Mean Score: 672	Range:	608-795	650-79		11-795	2 7	5 -		
		97%							
	100%	91%	740/			94%			
			74%				64%		
				2:	1%			8%	
								876	
Number of Students:		38	29		8				
Results by	2005-06 Sc	chool Year			2004-05	School Year			
	Total	Percentage	scoring at	level(s):	Total	otal Percentage scoring at level(s			
Student Grou	лр 	Tested	2-4	3-4	4	Tested	2-4	3-4	4
All Students		39	97%	74%	21%				
Female		16	100%	75%	6%				
Male		23	96%	74%	30%				
American Indian or Alaska	Native								
Black or African American		1							
Hispanic or Latino									
Asian or Native Hawaiian/C	Other								
Pacific Islander						This too	t was not si	on in 2004	05
White		38		<u>-</u>	<u>-</u>	inis tes	st was not giv	en in 2004	-05.
Small Group Totals		39	97%	74%	21%				
General-Education Students	S	38	-						
Students with Disabilities		1	-	_	-				
English Proficient		39	97%	74%	21%				
Limited English Proficient									
Economically Disadvantage	d	20	95%	65%	15%				
Not Disadvantaged		19	100%	84%	26%				
Migrant									
Not Migrant		39	97%	74%	21%				

The - symbol indicates that data for a group of students has 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	2005-06	School Year			2004–05 School Year			
-	Total	Number sco	oring at leve	l(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	0				This test was not given in 2004-05.			
(NYSAA): Grade 5 Equivalent						was not yn		4-0J.
New York State English as a Second								
Language Achievement Test (NYSESLAT)†:	0				N/A	N/A	N/A	N/A
Grade 5								

* Results in this report are shown for students who took the NYSESLAT in lieu of the New York State Testing Program assessment for accountability purposes.

This School's Results in Grade 5 Mathematics

		This Schoo				Similar Sc			
		Percentage s					scoring at level		
		2-4	3-4	4		2-4	3-4	4	
Mean Score: 677	Range:	619-780	650-7	80 6	99–780				
		97%	89%			90%			
	100%		09%			90%	650/		
							65%		
				2	4%				
				2	470			12%	
Number of Students:		37	34		9				
Results by	2005-06 S e	chool Year			2004-05	School Year			
-	Total	Percentage	scoring at	level(s):	Total	Percentage scoring at level(s):			
Student Group		Tested	2-4	3-4	4	Tested	2-4	3-4	4
All Students		38	97%	89%	24%				
Female		16	100%	94%	25%				
Male		22	95%	86%	23%				
American Indian or Alaska Nat	ive								
Black or African American		1	-	-	-				
Hispanic or Latino									
Asian or Native Hawaiian/Othe	er								
Pacific Islander									
White		37				This tes	st was not giv	en in 2004	-05.
Small Group Totals		38	97%	89%	24%				
General-Education Students			97%		24%				
Students with Disabilities									
English Proficient		38	97%	89%	24%				
Limited English Proficient									
Economically Disadvantaged		19	95%	79%	16%				
Not Disadvantaged		19	100%	100%	32%				
Migrant									
Not Migrant		38	97%	89%	24%				

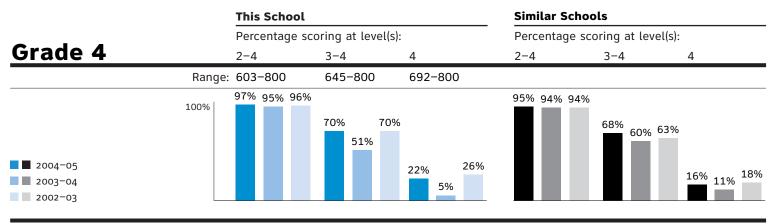
NOTES

The – symbol indicates that data for a group of students has 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	2005-06	School Year			2004–05 School Year				
Assessments	Total	Number sco	oring at level	.(s):	Total	Number sco	Number scoring at level(s):		
	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
New York State Alternate Assessment (NYSAA): Grade 5 Equivalent	0	0				st was not giv	/en in 200	4-05.	

Previous Years' Results for English Language Arts

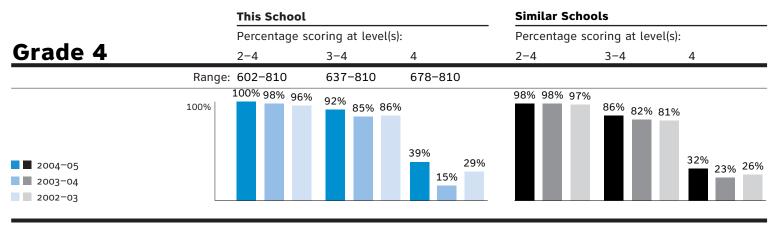
Standards for elementary- and middle-level English language arts and mathematics assessments administered in 1999 through 2005 are different from those for the 2006 assessments. As such, valid comparisons between 2006 data and data from previous years cannot be made.



	Number o	f students sco	ring at each p	d:			
Test Date	Level 1	Level 2	Level 3	Level 4	Total Tested	Mean Score	
Feb 2005	1	10	18	8	37	668	
Feb 2004	2	18	19	2	41	647	
Feb 2003	2	15	25	15	57	671	

Previous Years' Results for Mathematics

Standards for elementary- and middle-level English language arts and mathematics assessments administered in 1999 through 2005 are different from those for the 2006 assessments. As such, valid comparisons between 2006 data and data from previous years cannot be made.



	Number o	f students sco	oring at each p	erformance leve	el:		
Test Date	Level 1	Level 2	Level 3	Level 4	Total Tested	Mean Score	
May 2005	0	3	19	14	36	670	
May 2004	1	5	28	6	40	659	
May 2003	2	6	32	16	56	663	