

The New York State School Report Card

Accountability and Overview Report 2006 – 07 School WAVERLY AVENUE SCHOOL District SACHEM CENTRAL SCHOOL DISTRICT School ID 58-02-05-06-0006 Principal SUSAN GREINER Telephone (631) 654-8690 Grades K-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 environment.

2 Review School Accountability Status.

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

	2004-05	2005-06	2006-07
Pre-K	0	0	0
Kindergarten	120	111	93
Grade 1	106	122	117
Grade 2	108	111	126
Grade 3	100	107	112
Grade 4	99	98	106
Grade 5	93	104	100
Grade 6	0	0	0
Ungraded Elementary	15	9	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	641	662	654

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

	2004-05	2005-06	2006–07
Common Branch	22	25	24
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

	2004-05		200	2005-06		6-07
	#	%	#	%	#	%
Eligible for Free Lunch	31	5%	32	5%	39	6%
Reduced-Price Lunch	21	3%	9	1%	10	2%
Student Stability*		100%		95%		95%
Limited English Proficient	14	2%	17	3%	22	3%
Racial/Ethnic Origin						
American Indian or Alaska Native	2	0%	2	0%	0	0%
Black or African American	5	1%	7	1%	5	1%
Hispanic or Latino	36	6%	40	6%	45	7%
Asian or Native Hawaiian/Other Pacific Islander	20	3%	25	4%	23	4%
White	578	90%	588	89%	581	89%
Multiracial**	N/A	N/A	N/A	N/A	0	0%

* Not available at the district level.

** Multiracial enrollment data were not collected statewide in the 2004-05 and 2005-06 school years.

Attendance and Suspensions

	200	2003-04		2004-05		5-06
	#	%	#	%	#	%
Annual Attendance Rate		96%		96%		95%
Student Suspensions	3	0%	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

	2004-05	2005-06	2006-07
Total Number of Teachers	40	37	39
Percent with No Valid Teaching Certificate	0%	0%	0%
Percent Teaching Out of Certification	0%	0%	0%
Percent with Fewer Than Three Years of Experience	13%	3%	0%
Percentage with Master's Degree Plus 30 Hours or Doctorate	43%	46%	51%
Total Number of Core Classes*	N/A	151	56
Percent Not Taught by Highly Qualified Teachers	N/A	0%	0%
Total Number of Classes	81	72	79
Percent Taught by Teachers Without Appropriate Certification	1%	0%	0%

* Data for 2004–05 were not weighted, so are not shown.

Teacher Turnover Rate

	2003-04	2004–05	2005-06
Turnover Rate of Teachers with Fewer than Five Years of Experience	20%	8%	0%
Turnover Rate of All Teachers	29%	15%	5%

Staff Counts

	2004–05	2005–06	2006–07
Total Other Professional Staff	3	3	3
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

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. The number of K-6 common branch core classes is multiplied by five so that these core class counts are weighted the same as counts for middle- and secondary-level teachers who report five classes per day. 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 that 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 2006–07, 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: 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 2006–07 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 2003 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 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 2002 graduation-rate cohort in the All Students group earning a high school diploma by August 31, 2006 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 2002 graduation-rate cohort earning a local diploma by August 31, 2006 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 2003 school accountability cohort consists of all students who first entered Grade 9 anywhere in the 2003-04 school year, and all ungraded students with disabilities who reached their seventeenth birthday in the 2003-04 school year, who were enrolled on October 4, 2006 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, 2007, are not included in the 2003 school accountability cohort. The 2003 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 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 2006–07 safe harbor targets were calculated using the following equation: 2005 - 06 PL + (200 - the 2005 - 06 PL + 0.10

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

Science Progress Target

The elementary/middle-level 2006–07 Science Progress Target is calculated by adding one point to the 2005–06 PI. The 2007–08 Science Progress Target is calculated by adding one point to the 2006–07 PI. The 2006–07 target is provided for groups whose PI was below the State Science Standard in 2006–07.

Science Standard

The criterion value that represents a minimally satisfactory performance in science. In 2006–07, 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 (except charter 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 Applies to all New York State schools receiving Title I fund	 New York State Status (Applies to all New York State public schools except charter schools)
School in Good Standing A school is considered to be in good standing if it has Restructuring, Restructuring, Requiring Academic Pro	not been identified as a School in Need of Improvement, in Corrective Action, Planning for gress, or as a School Under Registration Review.
School in Need of Improvement (Year 1) A school that has not made AYP on the same accounta measure for two consecutive years while receiving Tit is considered a School in Need of Improvement (Year following year.	e I funds measure for two consecutive years is considered a School
School in Need of Improvement (Year 2) A School in Need of Improvement (Year 1) that does no AYP on the accountability measure for which it was ide is considered a School in Need of Improvement (Year 1) following year, if it continues to receive Title I funds.	entified make AYP on the accountability measure for which it was identified
School in Corrective Action A School in Need of Improvement (Year 2) that does no AYP on the accountability measure for which it was ide considered a School in Corrective Action for the follow if it continues to receive Title I funds.	entified is make AYP on the accountability measure for which it was identified
School Planning for Restructuring A School in Corrective Action that does not make AYP accountability measure for which it was identified is c a School Planning for Restructuring for the following continues to receive Title I funds.	onsidered make AYP on the accountability measure for which it was identified
School Restructuring (Year 1) A School Planning for Restructuring that does not mai AYP on the accountability measure for which it was ide considered a School Restructuring (Year 1) for the foll if it continues to receive Title I funds.	entified is make AYP on the accountability measure for which it was identified is
School Restructuring (Year 2 and above) A School Restructuring (Year 1 and above) that does n AYP on the accountability measure for which it was ide is considered a School Restructuring (Year 2 and abov following year, if it continues to receive Title I funds.	entified

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

2 School Accountability

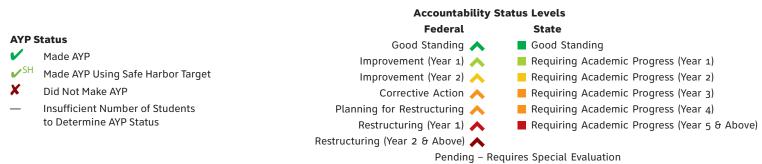
School WAVERLY AVENUE SCHOOL School ID 58-02-05-06-0006

Summary

Overall Accountability	Good St	tanding					
Status (2007–08)	Elementary/Mi	ddle Level	Secondary Level				
	ELA 🗖 Go	ood Standing	ELA				
	Math 📕 Go	ood Standing	Math				
	Science 📕 Go	ood Standing	Graduation Rate				
Title I Part A Funding	Years the Scl	hool Received Title	Part A Funding				
	2005-06	2006-0	07	2007–08			
	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 Groups All Students	English Language Arts	Mathematics	Science	English Language Arts	Mathematics	Graduation Rate
				Language Arts	Hathematics	
Ethnicity						
American Indian or Alaska Native						
Black or African American	–	–	•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••	••••••••••••••••••••••
Hispanic or Latino	–	–	•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••	••••••••••••••••••••••••	••••••••••••••••••••••
Asian or Native Hawaiian/Other Pacific Islander	-	-			•••••••••••••••	
White	 	 ✓ 	••••	•••••••••••••••••••••••••••••••••••••••	••••••••••••••••••	••••••••••••••••••••••
Multiracial	•••••••••••••••••••••••••••••••••••••••	••••••••••••••••••••••	••••	•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••	
Other Groups						
Students with Disabilities	 Image: A start of the start of	~				
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 (2007–08)	•	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 2008-09. [101]

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

	AYP	Participat	ion ²	Test Performance ³		Performa	Performance Objectives	
Student Group (Total: Continuous Enrollment) ¹ All Students (315:313)	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbo	or Target 2007–08
			100%		179	116	2000 07	2007 00
Ethnicity			10070		113			
American Indian or Alaska Native (0:0)								
Black or African American (1:1)	-	-	-	-	-	-	••••••••••	-
Hispanic or Latino (15:15)		-	-	-	-	-	• • • • • • • • • • • • • • • • • • • •	_
Asian or Native Hawaiian/Other Pacific Islander (10:10)	-	-	-	-	-	-	••••	-
White (289:287)	~	~	100%	 ✓ 	180	116	••••	••••
Multiracial (0:0)	••••••••••••••••	••••••	••••		••••	•••••	• • • • • • • • • • • • • • • • • • • •	••••
Other Groups								
Students with Disabilities ⁴ (30:30)	 Image: A start of the start of	_	_	~	127	105		
Limited English Proficient ⁵	••••••••••••••••	•••••	••••		••••	•••••	••••	••••
(3:3)	-	-	-	-	-	-		-
Economically Disadvantaged (29:28)	_	_	-	-	-	-		
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, at include the account administration of the count of continuously enrolled tested students (used for Performance). For accountability calculations, at include the account of the count of the count
- 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 2006–07, the enrollment shown is the sum of 2005–06 and 2006–07 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 2006–07, data for 2005–06 and 2006–07 were combined to determine counts and PIs. For schools with 30 or more continuously enrolled students in the All Students group in 2006–07, 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.
- If the count of LEP students is equal to or greater than 30, former LEP students are also included in the performance calculations.
- ‡ This student group did not make AYP in science; therefore, it did not qualify for Safe Harbor.

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

Elementary/Middle-Level Mathematics

Accountability Status for This Subject (2007–08)	•	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 2008-09. [101]

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

	AYP Participation ²		ion ²	Test Perfo	rmance ³	Performance Objectives			
Student Group	Chathar	Met	Percentage	Met	Performance	Effective	Safe Harbo	3	
(Total: Continuous Enrollment) ¹	Status	Criterion	Tested	Criterion	Index	AMO	2006-07	2007-08	
All Students (314:311)	V	V	100%	V	192	80			
Ethnicity									
American Indian or Alaska Native (0:0)									
Black or African American (1:1)	_	-	-	-	-	-		-	
Hispanic or Latino (15:15)	–	_	-	-		-	• • • • • • • • • • • • • • • • • • • •	-	
Asian or Native Hawaiian/Other Pacific Islander (10:10)	–	-	-	-	-	-	••••	-	
White (288:285)	<	~	100%	 ✓ 	192	80	••••	••••	
Multiracial (0:0)	• • • • • • • • • • • • • • • • • • • •	•••••	••• •••••		••••	•••••	••••	••••	
Other Groups									
Students with Disabilities ⁴ (31:30)	~	_	-	~	163	69			
Limited English Proficient ⁵	• • • • • • • • • • • • • • • • •	•••••	••••	••••	•••• ••••••	•••••	••••	••••	
(3:3)	-	-	-	-	-	-		-	
Economically Disadvantaged (29:28)	_	-	-	-	-	-		-	
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 2006–07, the enrollment shown is the sum of 2005–06 and 2006–07 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 2006–07, data for 2005–06 and 2006–07 were combined to determine counts and PIs. For schools with 30 or more continuously enrolled students in the All Students group in 2006–07, 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.
- 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.

- ✓^{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 (2007–08)	•	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 2008-09. [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 (Total: Continuous Enrollment) ¹	Status	Safe Harbor Qualification	Met Criterion	Percentage Tested	Met Criterion	Performance Index	State Standard	Progress 2006–07	
All Students (103:100)	~	Qualified	 ✓ 	97%	~	198	100		
Ethnicity									
American Indian or Alaska Native (0:0)									
Black or African American (1:1)		-	-	-	-	-	-		-
Hispanic or Latino (4:4)		_	_	_	_	_	_		_
Asian or Native Hawaiian/Other Pacific Islander (4:4)		-	-	-	-	-	-		-
White (94:91)		Qualified	v	97%	~	199	100		
Multiracial (0:0)	••••••••	•••••	• ••••	•••		••••	••••••	•••••	•••••
Other Groups									
Students with Disabilities (8:7)		_	_	-	-	_	_		_
Limited English Proficient ⁴ (0:0)									
Economically Disadvantaged (11:11)		-	-	-	-	-	-		-
Final AYP Determination	🖌 1 c	of 1							
AYP Status ✓ Made AYP ✓ ^{SH} Made AYP Using Safe Harbor Targ	et	followed b students w Groups wit the partici shown is th participati	y the count of co /ho were excuse th fewer than 40 pation criterion. he sum of 2005– on rates over the	ontinuously enroll d from testing for r students enrolled If the participation o6 and 2006–07 e ose two years.	ed tested stude nedical reasons during the test n rate of a group nrollments and	est administration p nts (used for Perfor s are not included ir administration peri p fell below 80 perc the percent tested dents are not require	mance). For a n the enrollme od are not rec ent in 2006–c is the weighte	ccountability ent count. quired to mee 97, the enrolle ed average of	r calculati et ment f the

X Did Not Make AYP

 Insufficient Number of Students to Determine AYP Status

⁴ If the count of LEP students is equal to or greater than 30, former LEP students are also included in the performance calculations.

were combined to determine counts and performance indices.

For schools with fewer than 30 continuously enrolled tested students in 2006–07, data for 2005–06 and 2006–07

Summary of 2006–07 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	77%		112
Grade 4	81%		104
Grade 5	85%		98
Mathematics			
Grade 3	98%		112
Grade 4	95%		104
Grade 5	85%		97
Science			
Grade 4	98%		100

District SACHEM 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: 13

All schools in this group are elementary level schools in school districts with average student needs in relation to district resource capacity. The schools in this group are in the lower range of student needs for elementary level schools in these districts.

This School's Results in Grade 3 English Language Arts

		This School			Similar Schools			
		Percentage scoring at level(s):			Percentage scoring at level(s):			
		2-4	3-4	4	2-4	3-4	4	
2007 Mean Score: 679	Range:	616-780	650-780	730-780				
2006 Mean Score: 673	100%	95% 96%	77% 75%		96% 96%	82% 80%		
2006-07								
2005-06				13% 7%			15% _{9%}	
Number of Tested Students:	<u></u>	106 102	86 79	15 7	_			
		2006-07 Sch	ool Voor		2005 06 5	chool Year		

Pocults by	2006-07 \$	School Yea	r	2005-06 S	2005–06 School Year			
Results by	Total	Percentage	e scoring at	level(s):	Total	Percentage	e scoring at	level(s):
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4
All Students	112	95%	77%	13%	106	96%	75%	7%
Female	56	93%	80%	14%	50	96%	82%	8%
Male	56	96%	73%	13%	56	96%	68%	5%
American Indian or Alaska Native								
Black or African American				•••••	1	-	–	-
Hispanic or Latino	6	-	-	-	5	-	-	-
Asian or Native Hawaiian/Other Pacific Islander	3	-	-	-	3	-	-	-
White	103	94%	79%	14%	97	97%	75%	6%
Multiracial	•••••		•••••	•••••		•••••••••••••••••••••••••••••••••••••••	••••••	•••••
Small Group Totals	9	100%	56%	11%	9	89%	67%	11%
General-Education Students	99	96%	86%	15%	97	98%	79%	7%
Students with Disabilities	13	85%	8%	0%	9	78%	22%	0%
English Proficient	109	-	-	-	106	96%	75%	7%
Limited English Proficient	3	–	-	-		•••••••••••••••		•••••
Economically Disadvantaged	14	86%	43%	0%	13	92%	69%	0%
Not Disadvantaged	98	96%	82%	15%	93	97%	75%	8%
Migrant								
Not Migrant	112	95%	77%	13%	106	96%	75%	7%

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	2006–07 Sc	hool Year			2005–06 School Year			
Assessments	Total	Number sco	oring at leve	l(s):	Total	Number scoring at level(s):		
	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment	0				New NYSAA 2006 and 2	were deve	eloped in 2	2007, so
(NYSAA): Grade 3 Equivalent	ŭ				2000 anu 2			
New York State English as a Second								
Language Achievement Test (NYSESLAT)†:	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Grade 3								

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

This School's Results in Grade 3 Mathematics

		This Schoo	l			Similar Schools				
		Percentage se	coring at leve	el(s):		Percentage se	coring at leve	l(s):		
		2-4	3-4	Z	Ļ	2-4	3-4	4		
2007 Mean Score: 701	Range:	624-770	650-7	770	703-770					
2006 Mean Score: 702	100%	100%100%	98% 9	9%	53%	99% 98%	93% 91	-%		
 2006-07 2005-06 				З	9%			35	[%] 31%	
Number of Tested Students:		112 107	110 1	.06	44 57					
Deculte by		2006–07 S	chool Yea	r		2005-06	School Yea	r		
Results by		Total	Percentage	e scoring a	t 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		112	100%	98%	39%	107	100%	99%	53%	
Female		56	100%	98%	39%	50	100%	100%	56%	
Male		56	100%	98%	39%	57	100%	98%	51%	
American Indian or Alaska Nativ	/e									
Black or African American						1	-	-	-	
Hispanic or Latino		6	-	-	-	6	100%	100%	67%	

Black or African American					1	-	-	-
Hispanic or Latino	6	-	–	–	6	100%	100%	67%
Asian or Native Hawaiian/Other Pacific Islander	3	-	-	-	4	-	-	-
White	103	100%	98%	40%	96	100%	99%	51%
Multiracial								
Small Group Totals	9	100%	100%	33%	5	100%	100%	80%
General-Education Students	99	100%	99%	44%	98	100%	99%	56%
Students with Disabilities	13	100%	92%	0%	9	100%	100%	22%
English Proficient	109	-	-	-	105	-	-	-
Limited English Proficient	3	-	-	-	2	-	-	-
Economically Disadvantaged	14	100%	100%	29%	13	100%	100%	54%
Not Disadvantaged	98	100%	98%	41%	94	100%	99%	53%
Migrant								
Not Migrant	112	100%	98%	39%	107	100%	99%	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.

Other	2006–07 S o	chool Year			2005–06 School Year				
Assessments	Total Tested	Number sco	5	(s):	Total Tested	Number scoring at level(s):			
New York State Alternate Assessment (NYSAA): Grade 3 Equivalent	0	2-4	3-4	4	New NYSAA 2006 and 2	2-4 were deve 007 results	3-4 eloped in 2 s cannot be	4 007, so e compared.	

This School's Results in Grade 4 English Language Arts

		This Schoo	ι		Similar Schools				
		Percentage se	coring at level(s):		Percentage sc	oring at level(s):			
		2-4	3-4	4	2-4	3-4	4		
2007 Mean Score: 673	Range:	612-775	650-775	716-775					
2006 Mean Score: 674	100%	99% 93%	81% 79%		97% 96%	82% 81%			
2006-07 2005-06				3% 8%	н.		11% 12%		
Number of Tested Students:	<u>.</u>	103 90	84 77	3 8					
Poculto by		2006–07 S e	chool Year		2005-06 \$	School Year			
Results by Student Group		Total Tested	Percentage scori 2–4 3 [.]	ng at level(s): –4 4	Total Tested	Percentage sc 2–4	coring at level(s): 3–4 4		

All Students	104	99 %	81%	3%	97	93%	79 %	8%
Female	48	98%	85%	6%	45	96%	73%	9%
Male	56	100%	77%	0%	52	90%	85%	8%
American Indian or Alaska Native								
Black or African American	1	-	-	-				
Hispanic or Latino	5	100%	100%	0%	2	-	-	-
Asian or Native Hawaiian/Other Pacific Islander	4	-	-	-	3	-	-	-
White	94	99%	81%	2%	92	92%	78%	9%
Multiracial	•••••			•••••••••••••••••••••••••••••••••••••••	•••••		••••••	
Small Group Totals	5	100%	60%	20%	5	100%	100%	0%
General-Education Students	96	100%	81%	3%	91	96%	84%	9%
Students with Disabilities	8	88%	75%	0%	6	50%	17%	0%
English Proficient	104	99%	81%	3%	97	93%	79%	8%
Limited English Proficient	••••••	••••••••••••••		•••••••••••••••••••••••••••••••••••••••	••••••	• • • • • • • • • • • • • • •		
Economically Disadvantaged	12	100%	75%	0%	2	_	_	-
Not Disadvantaged	92	99%	82%	3%	95	-	_	-
Migrant								
Not Migrant	104	99%	81%	3%	97	93%	79%	

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	2006-07 S	chool Year			2005–06 School Year			
-	Total	Number sco	Number scoring at level(s):			Number sco	oring at leve	el(s):
Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 4 Equivalent	0				New NYSAA 2006 and 2	were deve 007 results	eloped in s cannot b	2007, so e compared
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 4	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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

This School's Results in Grade 4 Mathematics

		This School			Similar Schools			
		Percentage scoring at level(s):			Percentage sc	oring at level(s):		
		2-4	3-4	4	2-4	3-4	4	
2007 Mean Score: 696	Range:	622-800	650-800	702-800				
2006 Mean Score: 700	100%	99% 100%	95% 94%	•••	98% 97%	91% 89%		
2006-07 2005-06				41%			35% 33%	
Number of Tested Students:		103 97	99 91	43 48			_	
		2006-07 Sch	ool Voor		2005 06 5	chool Voar		

Results by	2006-07	School Yea	r		2005-06	2005-06 School Year			
	Total	Percentage	e 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	104	99%	95%	41 %	97	100%	94%	49 %	
Female	48	98%	92%	50%	45	100%	91%	44%	
Male	56	100%	98%	34%	52	100%	96%	54%	
American Indian or Alaska Native									
Black or African American	1	-	-	-					
Hispanic or Latino	5	100%	80%	40%	3	-	-	-	
Asian or Native Hawaiian/Other	4				3				
Pacific Islander	4	_	_	-	3	_		_	
White	94	99%	97%	41%	91	100%	93%	49%	
Multiracial									
Small Group Totals	5	100%	80%	40%	6	100%	100%	50%	
General-Education Students	96	100%	97%	44%	91	100%	95%	53%	
Students with Disabilities	8	88%	75%	13%	6	100%	83%	0%	
English Proficient	104	99%	95%	41%	96	-	-	-	
Limited English Proficient	••••••	••••		••••••	1	-	-	–	
Economically Disadvantaged	12	100%	92%	25%	2	-	_	-	
Not Disadvantaged	92	99%	96%	43%	95	-	-	-	
Migrant									
Not Migrant	104	99%	95%	41%	97	100%	94%	49%	
NOTES									

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	2006–07 S e	chool Year			2005–06 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 4 Equivalent	0				New NYSAA were developed in 2007, 2006 and 2007 results cannot be com			

This School's Results in Grade 4 Science

		This Schoo	ol			Similar Schools				
		Percentage s	coring at leve	el(s):		Percentage sc	oring at leve	l(s):		
		2-4	3-4	4		2-4	3-4	4		
2007 Mean Score: 88	Range:	45-100	65-10	8 00	5-100					
2006 Mean Score: 88	100%	100%100%	98% 9		^{0%} 76%	100%100%	96% 97		% 68%	
2006-07 2005-06						н.				
Number of Tested Students:		100 96	98	94 8	30 73					
Posults by	2006-07 Sc		chool Yea	r		2005-06 S	ichool Yea	r		
Results by		Total	Percentage scoring at level(s):			Total	Percentag	e scoring a	t level(s):	
Student Grou	р	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
All Students		100	100%	98%	80%	96	100%	98%	76%	
Female		47	100%	98%	81%	44	100%	98%	77%	
Male		53	100%	98%	79%	52	100%	98%	75%	
American Indian or Alaska N	ative									
Black or African American		1	-	-	-					
Hispania or Latina		4				4	-	-	-	
Asian or Native Hawaiian/Otl Pacific Islander	her	4	-	-	-	3	-	-	-	
White		91	100%	99%	81%	89	100%	98%	74%	
Multiracial	•••••	• • • • • • • • • • • • • • • • • • • •		•••••	•••••		•••••	•••••	•••••	
Small Group Totals		9	100%	89%	67%	7	100%	100%	100%	
· ·		0.2	1000/	0.00/	0.00/	01	1000/	000/	770/	

General-Education Students	93	100%	98%	80%	91	100%	99%	77%
Students with Disabilities	7	100%	100%	86%	5	100%	80%	60%
English Proficient	100	100%	98%	80%	94	-	-	-
Limited English Proficient					2	-	-	-
Economically Disadvantaged	11	100%	82%	64%	2	-	-	-
Not Disadvantaged	89	100%	100%	82%	94	-	-	-
Migrant								
Not Migrant	100	100%	98%	80%	96	100%	98%	76%

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	2006-07 S e	chool Year			2005–06 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 4 Equivalent	0				New NYSAA 2006 and 2	were deve 007 result	eloped in 2 s cannot be	007, so e compared.

This School's Results in Grade 5 English Language Arts

		This School			Similar Sch	ools			
		Percentage scori	ng at level(s):		Percentage scoring at level(s):				
		2-4	3-4	4	2-4	3-4	4		
2007 Mean Score: 676	Range:	608-795	650-795	711-795					
2006 Mean Score: 673	100%	100%100%	85% 77%		98% 98%	84% 81%			
■ 2006-07■ 2005-06				9% 16%	н.		10% 16%		
Number of Tested Students:		98 100	83 77	9 16					

Poculto by	2006-07	School Yea	r		2005-06 School Year			
Results by Student Group	Total Tested	Percentage 2–4	e scoring at 3–4	level(s): 4	Total Tested	Percentag 2-4	e scoring at 3–4	level(s): 4
All Students	98	100%	85%	9%	100	100%	77%	16%
Female	44	100%	86%	9%	51	100%	73%	8%
Male	54	100%	83%	9%	49	100%	82%	24%
American Indian or Alaska Native					2	-	-	-
Black or African American					2	-	-	-
Hispanic or Latino	4	-	-	-	2	-	-	-
Asian or Native Hawaiian/Other Pacific Islander	3	-	-	-	5	100%	80%	20%
White	91	100%	86%	10%	89	100%	78%	16%
Multiracial			•••••					
Small Group Totals	7	100%	71%	0%	6	100%	67%	17%
General-Education Students	89	100%	89%	10%	93	100%	81%	17%
Students with Disabilities	9	100%	44%	0%	7	100%	29%	0%
English Proficient	98	100%	85%	9%	99	-	-	-
Limited English Proficient					1	-	-	-
Economically Disadvantaged	3	-	_	_	11	100%	64%	9%
Not Disadvantaged	95	_	_	_	89	100%	79%	17%
Migrant								
Not Migrant	98	100%	85%	9%	100	100%	77%	16%

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

Other	2006–07 Sc	hool Year			2005–06 School Year			
Assessments	Total Tested	Number scoring at level(s): 2–4 3–4 4			Total Tested	Number sco 2–4	oring at leve 3–4	el(s): 4
New York State Alternate Assessment (NYSAA): Grade 5 Equivalent	0				New NYSAA 2006 and 2			2007, so be compared
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 5	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A

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

This School's Results in Grade 5 Mathematics

		This School			Similar Schools				
		Percentage scoring at level(s):			Percentage scoring at level(s):				
		2-4	3-4	4	2-4	3-4	4		
2007 Mean Score: 678	Range:	619-780	650-780	699-780					
2006 Mean Score: 681	100%	97% 100%	85% 89%		98% 96%	^{88%} 83%	2007		
2005-06				20% 20%			28% 25%		
Number of Tested Students:		94 103	82 92	19 21					

Results by Student Group	2006-07	School Yea	2005–06 School Year					
	Total Tested	Percentag 2-4	e scoring at 3–4	level(s): 4	Total Tested	Percentage scoring at level(s): d 2–4 3–4 4		
All Students	97	97%	85%	20%	103	100%	89%	20%
Female	43	100%	84%	12%	53	100%	85%	13%
Male	54	94%	85%	26%	50	100%	94%	28%
American Indian or Alaska Native					2	-	-	-
Black or African American					2	-	_	-
Hispanic or Latino	4	-	-	-	4	-	-	-
Asian or Native Hawaiian/Other Pacific Islander	3	-	-	-	5	100%	100%	60%
White	90	97%	83%	20%	90	100%	90%	20%
Multiracial	•••••		••••••		••••••			•••••
Small Group Totals	7	100%	100%	14%	8	100%	75%	0%
General-Education Students	87	99%	91%	22%	96	100%	90%	22%
Students with Disabilities	10	80%	30%	0%	7	100%	86%	0%
English Proficient	97	97%	85%	20%	99	-	-	-
Limited English Proficient	•••••				4	-	-	-
Economically Disadvantaged	3	-	-	-	13	100%	77%	8%
Not Disadvantaged	94	-	-	-	90	100%	91%	22%
Migrant								
Not Migrant	97	97%	85%	20%	103	100%	89%	20%

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 Assessments	2006–07 School Year				2005–06 School Year					
	Total	Number scoring at level(s):			Total	Number scoring at level(s):				
	Tested	2-4	3-4	4	Tested	2-4	3-4	4		
New York State Alternate Assessment (NYSAA): Grade 5 Equivalent	0				New NYSAA were developed in 2007, so 2006 and 2007 results cannot be compared.					