

# The New York State School Report Card

Accountability and Overview Report 2005 – 06

School LIFE SCIENCES SECONDARY
SCHOOL

District NEW YORK CITY GEOGRAPHIC
DISTRICT # 2

School ID **310200011655** 

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Grades **7-12**, **US** 

## This School's Report Card

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

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

## Use this report to:

Get School Profile information.

This section shows comprehensive data relevant to this school's learning environment.

**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**

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## **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	0	0	0
Kindergarten	0	0	0
Grade 1	0	0	0
Grade 2	0	0	0
Grade 3	0	0	0
Grade 4	0	0	0
Grade 5	0	0	0
Grade 6	0	0	0
Ungraded Elementary	0	0	0
Grade 7	0	46	62
Grade 8	0	0	44
Grade 9	165	191	159
Grade 10	165	169	160
Grade 11	137	108	113
Grade 12	43	113	115
Ungraded Secondary	0	17	46
Total K-12	510	644	699

# **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			
Grade 8			
English			
Mathematics			25
Science			25
Social Studies			
Grade 10			
English		34	34
Mathematics	32		
Science			
Social Studies		34	34

# 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.

## **School Profile**

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## **Demographic Factors**

	2003-04		200	4-05	2005-06	
	#	%	#	%	#	%
Eligible for Free Lunch	341	67%	408	63%	461	66%
Reduced-Price Lunch	67	13%	18	3%	48	7%
Student Stability*		84%		96%		97%
Limited English Proficient	25	5%	27	4%	34	5%
Racial/Ethnic Origin						
American Indian or Alaska Native	1	0%	1	0%	2	0%
Black or African American	210	41%	249	39%	237	34%
Hispanic or Latino	244	48%	337	52%	406	58%
Asian or Native	29	6%	35	5%	33	5%
Hawaiian/Other Pacific Islander						
White	26	5%	22	3%	21	3%

<sup>\*</sup> Not available at the district level.

## **Attendance and Suspensions**

	2002-03		2003	-04	2004-05	
	#	%	#	%	#	%
Annual Attendance Rate		85%		85%		84%
Student Suspensions	6	N/A	5	1%	2	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.

## **School Profile**

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## **Teacher Qualifications**

	2003-04	2004-05	2005-06
Core Classes Not Taught by Highly Qualified Teachers			
Total Number of Core Classes	41	153	140
Percent Not Taught by Highly Qualified Teachers	17%	18%	13%
Teachers with No Valid Teaching Certificate		-	
Total Number of Teachers	2	2	1
Percent with No Valid Teaching Certificate	7%	5%	2%
Individuals Teaching Out of Certification			
Number of Teachers	4	8	5
Percentage of Total	14%	21%	12%
Percent of Teachers with Master's Degree Plus 30 Hours or Doctorate	38%	34%	46%

## **Staff Counts**

	2003-04	2004-05	2005-06
Total Teachers	34	38	42
Total Other Professional Staff	4	4	3
Total Paraprofessionals*	N/A	N/A	N/A
Assistant Principals	3	2	2
Principals	1	1	1

<sup>\*</sup> 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.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

# 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



## 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.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## **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 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 (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) ÷ Count of All Continuously Enrolled Tested Students]

At the secondary level, the PI is calculated using the following equation:

100  $\times$  [(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 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.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## **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

(Applies to all New York State schools receiving Title I funds)

#### **New York State Status**

(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 identified as a School in Need of Improvement, in Corrective Action, Planning for Restructuring, Restructuring, Requiring Academic 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

A School in Need of Improvement (Year 2) that does not make AYP on the accountability measure for which it was identified is considered a School in Corrective Action for the following year, if it continues to receive Title I funds.

#### School Requiring Academic Progress (Year 3)

A School Requiring Academic Progress (Year 2) that does not make AYP on the accountability measure for which it was identified is considered a School Requiring Academic Progress (Year 3) for the following year.

#### School Planning for Restructuring

A School in Corrective Action that does not make AYP on the accountability measure for which it was identified is considered a School Planning for Restructuring for the following year, if it continues to receive Title I funds.

## School Requiring Academic Progress (Year 4)

A School Requiring Academic Progress (Year 3) that does not make AYP on the accountability measure for which it was identified is considered a School Requiring Academic Progress (Year 4) for the following year.

#### School Restructuring (Year 1)

A School Planning for Restructuring that does not make AYP on the accountability measure for which it was identified is considered a School Restructuring (Year 1) for the following year, if it continues to receive Title I funds.

#### School Requiring Academic Progress (Year 5 and above)

A School Requiring Academic Progress (Year 4 and above) that does not make AYP on the accountability measure for which it was identified is considered a School Requiring Academic Progress (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.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## **Summary**

## Overall Accountability Status (2006–07)

## Good Standing

Element	tary/Middle Level	Secondary Level	
ELA	♠ Good Standing	ELA Good Standing	
Math	<b>♠</b> Good Standing	Math Good Standing	
Science	Good Standing	Graduation Rate 🔥 Good Standing	

### **Title I Part A Funding**

### Years the School Received Title I Part A Funding

<b>9</b>					
2004-05 2005-06		2006-07			
YES	YES	YES			

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

	Elementary/Middle Level			Secondary Le	Secondary Level			
Student Groups	English Language Arts	Mathematics	Science	English Language Arts	Mathematics	Graduation Rate		
All Students	<b>✓</b>	<b>✓</b>	<b>✓</b>	V	<b>V</b>	<b>V</b>		
Ethnicity								
American Indian or Alaska Native				_	_			
Black or African American	<b>/</b>	<b>/</b>	•••••••	<b>V</b>	<b>~</b>	•••••••••••••••••••••••••••••••••••••••		
Hispanic or Latino	<b>~</b>	<b>V</b>	•••••••	<b>V</b>	<b>V</b>	•••••••••••••••••••••••••••••••••••••••		
Asian or Native Hawaiian/Other Pacific Islander	••••••	••••••	•••••••	_	- -	•••••••••••••••••••••••••••••••••••••••		
White		• • • • • • • • • • • • • • • • • • • •		_	_	•••••••••••••••••••••••••••••••••••••••		
Other Groups								
Students with Disabilities				-	_			
Limited English Proficient	_	_	•••••••	_	- -	•••••••••••••		
Economically Disadvantaged	~	<b>V</b>	••••••••	<b>V</b>	<b>V</b>	•••••••••••••		
Student groups making AYP in each subject	✓ 4 of 4	✓ 4 of 4	<b>✓</b> 1 of 1	<b>✓</b> 4 of 4	✓ 4 of 4	<b>✓</b> 1 of 1		

Restructuring (Year 2 & Above)

#### **Accountability Status Levels**

# Federal Good Standing Improvement (Year 1) Improvement (Year 2) Corrective Action Planning for Restructuring Requiring Academic Progress (Year 2) Requiring Academic Progress (Year 2) Requiring Academic Progress (Year 3) Requiring Academic Progress (Year 4) Restructuring (Year 1) Requiring Academic Progress (Year 5 & Above)

## AYP Status

Made AYI

✓ SH Made AYP Using Safe Harbor Target

X Did Not Make AYP

 Insufficient Number of Students to Determine AYP Status

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

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

Accountability Status for This Subject (2006–07)	^	Good Standing
<b>Accountability Measures</b>	4 of 4	Student groups making AYP in English Language Arts
	<b>~</b>	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	Participation <sup>2</sup>		Test Perfo	Test Performance <sup>3</sup>		Performance Objectives		
<b>Student Group</b> (Total: Continuous Enrollment) <sup>1</sup>	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbor Target		
All Students (99:97)	✓ ✓	✓ Criterion	100%	✓ Criterion	143	112	2005 00	2000 07	
Ethnicity									
American Indian or Alaska Native (0:0)									
Black or African American (31:30)	<b>V</b>	_	_	<b>V</b>	147	105	•••••••		
Hispanic or Latino (67:67)	<b>V</b>	<b>V</b>	100%	<b>V</b>	142	110		••••••••	
Asian or Native Hawaiian/Other Pacific Islander (0:0)	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	••••	••••	•		•••••••	•••••••	
White (0:0)	• • • • • • • • • • • • • • • • • • • •	•••••••	••••		•••••••••••••••••••••••••••••••••••••••	••••••	•••••••	••••••••	
Other Groups									
Students with Disabilities <sup>4</sup> (0:0)									
Limited English Proficient (5:5)	-	_	_	_	_	-		_	
Economically Disadvantaged (75:74)	<b>V</b>	<b>V</b>	100%	<b>V</b>	139	111	•••••••		
Final AYP Determination	✓ 4 of 4								

#### NOTES

- These data show the count of students enrolled during the test administration period (used for Participation) followed by the count of continuously enrolled tested students (used for Performance). For accountability calculations, students who were excused from testing for medical reasons are not included in the enrollment count.
- <sup>2</sup> Groups with fewer than 40 students enrolled during the test administration period are not required to meet the participation criterion. If the participation rate of a group fell below 95 percent in 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.
- <sup>3</sup> 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**



✓ SH Made AYP Using Safe Harbor Target

X Did Not Make AYP

 Insufficient Number of Students to Determine AYP Status

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

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

Accountability Status for This Subject (2006–07)	^	Good Standing
<b>Accountability Measures</b>	4 of 4	Student groups making AYP in Mathematics
	<b>/</b>	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	Participation <sup>2</sup>		Test Performance <sup>3</sup>		Performance Objectives		
<b>Student Group</b> (Total: Continuous Enrollment) <sup>1</sup>	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbo	r Target
All Students (97:95)	✓	<u> </u>	100%	<u>/</u>	144	76		2000 0/
Ethnicity								,
American Indian or Alaska Native (0:0)								
Black or African American (31:30)	<b>V</b>	_	_	<b>V</b>	143	69		•••
Hispanic or Latino (66:65)	<b>V</b>	<b>V</b>	100%	<b>V</b>	145	74	••••••••	•••••••
Asian or Native Hawaiian/Other Pacific Islander (0:0)	•••••••••••••••••••••••••••••••••••••••				•••••	•••••••	••••••••	
White (0:0)	•••••••••	•	••••				••••••••	•••
Other Groups								
Students with Disabilities <sup>4</sup> (0:0)								
Limited English Proficient (5:5)	-	_	-	-	-	-		_
Economically Disadvantaged (74:72)	<b>V</b>	<b>/</b>	100%	<b>V</b>	139	75	••••••••	•••
Final AYP Determination	<b>✓</b> 4 of 4							

## NOTES

- 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.
- 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.
- <sup>3</sup> 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**



✓ SH Made AYP Using Safe Harbor Target

- Did Not Make AYP
- Insufficient Number of Students to Determine AYP Status

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

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

Accountability Status for This Subject (2006–07)	^	Good Standing
Accountability Measures	1 of 1	Student groups making AYP in Science
	<b>~</b>	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		Participati	Participation <sup>2</sup>		rmance <sup>3</sup>	Performance Objectives		
<b>Student Group</b> (Total: Continuous Enrollment) <sup>1</sup>	Status	Safe Harbor Qualification	Met Criterion	Percentage Tested	Met Criterion	Performance Index	State Standard	Progress Target 2005-06 2006-07	
All Students (38:34)	<b>/</b>	-		-	<u> </u>	147	100		
Ethnicity									
American Indian or Alaska Native (0:0)									
Black or African American (16:15)		-	-	-	-	-	-	_	
Asian or Native Hawaiian/Other Pacific Islander (0:0)									
White (0:0)	• • • • • • • • • • • • • • • • • • • •	•••••••	•••••	••••••	••••	••••	•••••	• • • • • • • • • • • • • • • • • • • •	
Other Groups									
Students with Disabilities (0:0)									
Limited English Proficient (4:4)		-	_	-	_	_	<u> </u>	_	
Economically Disadvantaged (32:28)	• ••••••	_	-	-	_	_	-	- -	

#### **AYP Status**





✓ SH Made AYP Using Safe Harbor Target



Did Not Make AYP

**Insufficient Number of Students** to Determine AYP Status

- <sup>1</sup> These data show the count of students enrolled during the test administration period (used for Participation) followed by the count of continuously enrolled tested students (used for Performance). For accountability calculations, students who were excused from testing for medical reasons are not included in the enrollment count.
- 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.
- 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.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## **Secondary-Level English Language Arts**

Accountability Status for This Subject (2006–07)	^	Good Standing
Accountability Measures	4 of 4	Student groups making AYP in English Language Arts
	<b>~</b>	Made AYP
Prospective Status		This school will be in good standing in 2007-08. [101]

## How did students in each accountability group perform on secondary-level English Language Arts accountability measures?

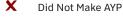
	AYP Participation <sup>2</sup>		Test Perfo	rmance <sup>3</sup>	Performance Objectives			
<b>Student Group</b> (12th Graders: 2002 Cohort) <sup>1</sup>	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbor Target	
All Students (127:123)	<u>✓</u>	<u> </u>	99%	<u>/</u>	159	145		2000 07
Ethnicity								1
American Indian or Alaska Native (1:1)	-	-	-	-	-	_	-	-
Black or African American (53:56)	<b>V</b>	<b>V</b>	98%	<b>V</b>	155	141	•••••••••	••••
Hispanic or Latino (60:55)	<b>V</b>	<b>V</b>	100%	<b>V</b>	158	141	• • • • • • • • • • • • • • • • • • • •	•••••••••
Asian or Native Hawaiian/Other Pacific Islander (8:8)	- -	-	-	_	-	_	_ _	-
White (5:3)	- -	-	-	-	-	-		_
Other Groups								
Students with Disabilities (5:5)	-	-	-	-	-	-	-	-
Limited English Proficient (5:5)	-	_	_	_	_	_	- -	-
Economically Disadvantaged (83:87)	<b>V</b>	<b>V</b>	100%	~	156	143	••••••••	••••
Final AYP Determination	✓ 4 of 4							

#### **AYP Status**



Made AYP





**Insufficient Number of Students** to Determine AYP Status

#### **NOTES**

- These data show the count of 12th graders in 2005-06 (used for Participation) followed by the count of students in the 2002 cohort (used for Performance).
- Groups with fewer than 40 students in the 12th grade 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 the 2004-05 and 2005-06 Grade 12 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- $^3$  For schools with fewer than 30 students in the 2002 cohort, data for 2001 and 2002 cohort members were combined to determine counts and PIs. For schools with 30 or more students in the 2002 cohort in the All Students group, groups with fewer than 30 students in the 2002 cohort are not required to meet the performance criterion.
- ‡ This student group did not make AYP in graduation rate; therefore, it did not qualify for Safe Harbor.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## **Secondary-Level Mathematics**

Accountability Status for This Subject (2006–07)	^	Good Standing
<b>Accountability Measures</b>	4 of 4	Student groups making AYP in Mathematics
	<b>/</b>	Made AYP
<b>Prospective Status</b>		This school will be in good standing in 2007-08. [101]

## How did students in each accountability group perform on secondary-level Mathematics accountability measures?

	AYP Participation <sup>2</sup> 1		Test Perfo	rmance <sup>3</sup>	Performance Objectives			
<b>Student Group</b> (12th Graders: 2002 Cohort) <sup>1</sup>	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbo	or Target
All Students (127:123)	V Status	✓	100%	V Criterion	169	137	2005 00	2000 07
Ethnicity								
American Indian or Alaska Native (1:1)	-	_	-	-	-	-	-	-
Black or African American (53:56)	<b>V</b>	<b>V</b>	100%	<b>V</b>	161	133	••••••••	
Hispanic or Latino (60:55)	<b>/</b>	<b>V</b>	100%	<b>V</b>	176	133	••••••••	••••••••
Asian or Native Hawaiian/Other Pacific Islander (8:8)	- -	_	-	_	-	_	_	_
White (5:3)	- -	_	-	_	_	-	-	_
Other Groups								
Students with Disabilities (5:5)	-	-	-	-	-	-	-	-
Limited English Proficient (5:5)	- -	_	_	_	-	_	_	_
Economically Disadvantaged (83:87)	<b>V</b>	<b>V</b>	100%	<b>V</b>	167	135	•••••••	
Final AYP Determination	✓ 4 of 4							

#### **AYP Status**







Did Not Make AYP

 Insufficient Number of Students to Determine AYP Status

#### NOTES

- <sup>1</sup> These data show the count of 12th graders in 2005–06 (used for Participation) followed by the count of students in the 2002 cohort (used for Performance).
- <sup>2</sup> Groups with fewer than 40 students in the 12th grade 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 the 2004–05 and 2005–06 Grade 12 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- <sup>3</sup> For schools with fewer than 30 students in the 2002 cohort, data for 2001 and 2002 cohort members were combined to determine counts and PIs. For schools with 30 or more students in the 2002 cohort in the All Students group, groups with fewer than 30 students in the 2002 cohort are not required to meet the performance criterion.
- ‡ This student group did not make AYP in graduation rate; therefore, it did not qualify for Safe Harbor.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## **Graduation Rate**

Accountability Status	^	Good Standing
for This Indicator (2006–07)		
<b>Accountability Measures</b>	1 of 1	Student groups making AYP in Graduation Rate
	<b>/</b>	Made AYP
Prospective Status		This school will be in good standing in 2007-08. [101]

## How did students in each accountability group perform

on graduation rate accountability measures?

	Grad	uation		Objectives				
Student Group (Cohort Count) <sup>1</sup>	AYP	Met Criterion	Graduation Rate <sup>2</sup>	State Standard	Progre	ss Target		
All Students (107)	<b>✓</b>	✓	77%	55%	2003 00	2000 07		
Ethnicity								
American Indian or Alaska Native (0)								
Black or African American (42)	•••••	<b>/</b>	76%	55%				
Hispanic or Latino (55)		<b>V</b>	78%	55%				
Asian or Native Hawaiian/Other Pacific Islander (4)		_	-	-	_	-		
White (6)	• • • • • • • • • • • • • • • • • • • •	- -	- -		_	- · · · · · · · · · · · · · · · · · · ·		
Other Groups								
Students with Disabilities (3)		_	-	-	-	-		
Limited English Proficient (5)	•••••	_	_	<del>-</del>	-	_		
Economically Disadvantaged (62)	••••••	<b>/</b>	76%	55%				
Final AYP Determination	1	of 1						

#### NOTES

- Graduation-rate cohort for each year includes all students in the accountability cohort in the previous year plus all students excluded from that accountability cohort solely because they transferred to a high school equivalency preparation program, approved under Commissioner's Regulations 100.7.
- Percentage of the 2001 cohort that earned a local or Regents diploma by August 31, 2005.

# **Graduation Rate Information**

For a school or a district to make AYP in graduation rate, the percentage of 2001 graduation-rate cohort members earning a local or Regents diploma by August 31, 2005 for the "All Students" group must equal or exceed the Graduation-Rate Standard or the Graduation-Rate Progress Target for 2005–06.

The Graduation Rate Standard is the criterion value that represents a minimally satisfactory percentage of cohort members earning a local diploma. The State Graduation-Rate Standard for the 2001 cohort is 55 percent. The Commissioner may raise the Graduation-Rate Standard at his discretion in future years.

The 2005–06 Graduation-Rate Progress Target is calculated by adding one point to the percentage of the 2000 cohort earning a local or Regents diploma by August 31, 2004. The 2006–07 Graduation-Rate Progress Target is calculated by adding one point to the percentage of the 2001 cohort earning a local or Regents diploma by August 31, 2005. This target is provided for each group whose percentage earning a local or Regents diploma by August 31, 2005 is below the Graduation-Rate Standard in 2005–06 (55%). Groups with fewer than 30 cohort members are not subject to this criterion.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

# 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 of scored at or a	Total Tested	
English Language Arts	0%	50%	100%
Grade 7	57%		58
Grade 8	36%		39
Mathematics			
Grade 7	57%		58
Grade 8	51%		39
Science			
Grade 8	51%		35
	Percentage of scored at or a	f students that above Level 3	2002 Cohort
Secondary Level	0%	50%	100%
English	63%		139
Mathematics	69%		139
	Percentage of who graduate		2002 Cohort
Graduation Rate	0%	50%	100%
2002 Cohort	76%	,	139

## 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

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?

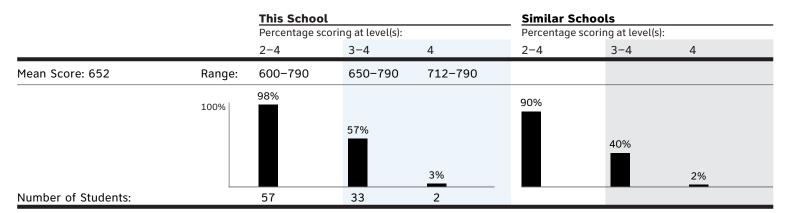
Within each N/RC category, the Department identifies Similar Schools: schools that serve similar students and have similar resources. Each school report card compares the school's performance with that of similar schools. The following factors are considered in grouping schools: a) the grade level served 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: 38

All schools in this group are New York City secondary level schools. The schools in this group are in the middle range of student needs for secondary level schools in this district.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

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



Results by	2005-06	School Yea	r	2004-05	2004-05 School Year				
	Total	Percentag	Percentage scoring at level(s):			Percentage	Percentage scoring at level(s):		
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
All Students	58	98%	57%	3%					
Female	36	97%	61%	6%					
Male	22	100%	50%	0%		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		
American Indian or Alaska Native									
Black or African American	15	100%	60%	7%	• • • • • • •				
Hispanic or Latino	43	98%	56%	2%	• • • • • • • • • • • • • • • • • • • •				
Asian or Native Hawaiian/Other	· · · · · · · · · · · · · · · · · · ·	• • • • • • • • • • • • • • • • • • • •	•••••••		• • • • • • • • • • • • • • • • • • • •			·	
Pacific Islander									
White					This tes	st was not giv	en in 2004	4-05.	
Small Group Totals	•		••••••					İ	
General-Education Students	58	98%	57%	3%					
Students with Disabilities	• • • • • • • • • • • • • • • • • • • •	•••••	••••••		• • • • • • •			ľ	
English Proficient	57	_	_	_					
Limited English Proficient	1	<del>-</del>		_	• • • • • • • •			· ·	
Economically Disadvantaged	42	98%	52%	2%					
Not Disadvantaged	16	100%	69%	6%	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		
Migrant									
Not Migrant	58	98%	57%	3%	•	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •		
NOTES									

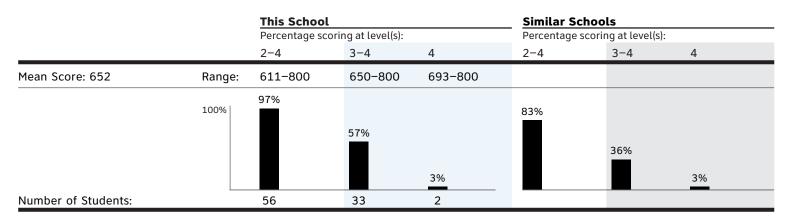
#### NOTES

Other	2005-06 School Year				2004-05 School Year			
Assessments	Total		Number scoring at level(s):			Number scoring at level(s):		
	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment	0				This test	was not giv	en in 200	4-05
(NYSAA): Grade 7 Equivalent								
New York State English as a Second								
Language Achievement Test (NYSESLAT)†:	0				N/A	N/A	N/A	N/A
Grade 7								

<sup>†</sup> 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.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## This School's Results in Grade 7 Mathematics



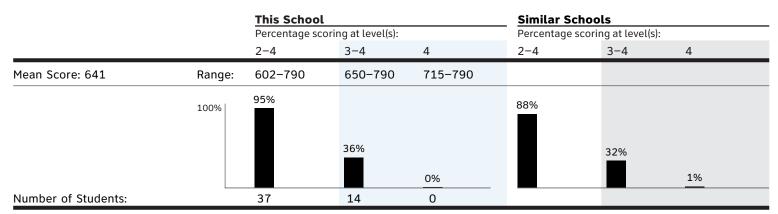
2005-06	School Yea	r		2004-05 School Year				
Total	Percentag	e scoring at	level(s):	Total	Percentage	scoring at le	evel(s):	
Tested	2-4	3-4	4	Tested	2-4	3-4	4	
58	97%	57%	3%					
36	94%	50%	6%					
22	100%	68%	0%		• • • • • • • • • • • • • • • • • • • •			
15	100%	60%	0%	••••				
43	95%	56%	5%	•••••				
••••••	••••	••••••						
				This te	st was not giv	en in 2004	l-05.	
•••••	••••	••••••		••••				
58	97%	57%	3%					
••••••	••••	••••••						
57	_	_	_					
1	_		_					
42	95%	50%	5%					
16	100%	75%	0%		•••••••••	•		
58	97%	57%	3%		•••••	• • • • • • • • • • • • • • • • • • • •		
_	Total Tested  58 36 22  15 43  58 57 1 42 16	Total Percentag Tested 2-4  58 97%  36 94%  22 100%  15 100%  43 95%  57 - 1 - 42 95%  16 100%	Tested 2-4 3-4  58 97% 57%  36 94% 50%  22 100% 68%  15 100% 60%  43 95% 56%  58 97% 57%  57 1 42 95% 50%  16 100% 75%	Total Percentage scoring at level(s): Tested 2-4 3-4 4  58 97% 57% 3%  36 94% 50% 6%  22 100% 68% 0%  15 100% 60% 0%  43 95% 56% 5%  58 97% 57% 3%  57 1 42 95% 50% 5%  16 100% 75% 0%	Total Percentage scoring at level(s): Total Tested 2-4 3-4 4 Tested  58 97% 57% 3%  36 94% 50% 6%  22 100% 68% 0%  15 100% 60% 0%  43 95% 56% 5%  This tested  58 97% 57% 3%  This tested	Total Percentage scoring at level(s): Total Percentage Tested 2-4 3-4 4 Tested 2-4  58 97% 57% 3%  36 94% 50% 6%  22 100% 68% 0%  15 100% 60% 0%  43 95% 56% 5%  This test was not given by the second of the second	Total Percentage scoring at level(s): Total Tested 2-4 3-4  58 97% 57% 3%  36 94% 50% 6% 22 100% 68% 0%  15 100% 60% 0% 43 95% 56% 5%  This test was not given in 2004  58 97% 57% 3%  57	

#### NOTES

Other	2005-06 <b>S</b> 0	hool Year			2004-05 School Year				
Accessments	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 7 Equivalent	0				This tes	t was not giv	en in 2004	4-05.	

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

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



Results by	2005-06 <b>S</b>	chool Yea	r		2004-05 S	2004–05 School Year				
_	Total	Percentag	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	39	95%	36%	0%						
Female	21	95%	38%	0%						
Male	18	94%	33%	0%			• • • • • • • • • • • • • • • • • • • •			
American Indian or Alaska Native										
Black or African American	16	-	_	-						
Hispanic or Latino	22	91%	32%	0%	New ass	essments fo	elementa	ry-		
Asian or Native Hawaiian/Other	1	_		_	and mide	and middle-level English language arts and mathematics were				
Pacific Islander	1	_	_ 	_	arts and					
White							2006. Results from			
Small Group Totals	17	100%	41%	0%		sessments c		,		
General-Education Students	39	95%	36%	0%		d to results ered assessr	•	ously		
Students with Disabilities	• • • • • • • • • • • • • • • • • • • •		••••••		auminist	ereu assessi	nents.			
English Proficient	37	_	_	_						
Limited English Proficient	2	_	<del></del>	_						
Economically Disadvantaged	31	97%	32%	0%						
Not Disadvantaged	8	88%	50%	0%		• • • • • • • • • • • • • • • • • • • •	· · · · · · · · · · · · · · · · · · ·			
Migrant										
Not Migrant	39	95%	36%	0%		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •			

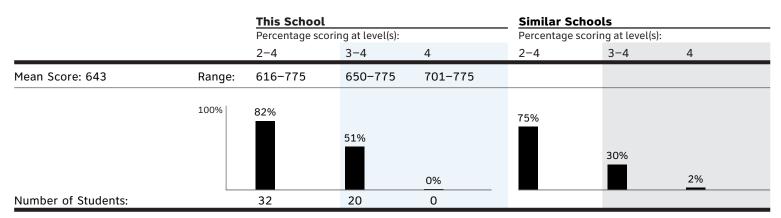
#### NOTES

Other	2005-06 <b>S</b>	chool Year			2004–05 School Year				
Assessments	Total Tested	Number sco	oring at leve	el(s):	Total Tested	Number sco	oring at level	l(s):	
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0			<u>·</u>	0				
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 8	2	-	-	N/A	0				

<sup>†</sup> 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.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## This School's Results in Grade 8 Mathematics



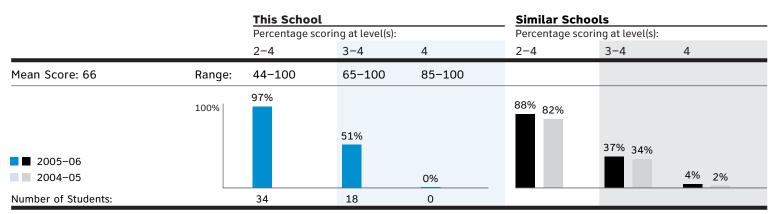
Results by	2005-06	School Yea	r		2004-05 School Year				
•	Total	Percentag	e scoring at	level(s):	Total Percentage scoring at level(s):				
Student Group	Tested	2-4	3-4	4	Tested 2-4 3-4 4				
All Students	39	82%	51%	0%					
Female	19	79%	53%	0%					
Male	20	85%	50%	0%					
American Indian or Alaska Native									
Black or African American	16	81%	50%	0%					
Hispanic or Latino	23	83%	52%	0%	New assessments for elementary-				
Asian or Native Hawaiian/Other	••••••	••••••••	••••••		and middle-level English language arts and mathematics were				
Pacific Islander									
White					administered in 2006. Results from				
Small Group Totals			••••••		these assessments cannot be directly				
General-Education Students	39	82%	51%	0%	compared to results from previously administered assessments.				
Students with Disabilities	••••••	•••••••	••••••		aummstered assessments.				
English Proficient	35	_	-	-					
Limited English Proficient	4		<del></del>	_					
Economically Disadvantaged	32	84%	50%	0%					
Not Disadvantaged	7	71%	57%	0%					
Migrant									
Not Migrant	39	82%	51%	0%					

#### NOTES

Other	2005-06 <b>S</b> 0	hool Year			2004-05 School Year				
Accessments	Total	Number sco	oring at level	l(s):	Total	Number scoring at level(s):			
Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4	
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				0				

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## This School's Results in Grade 8 Science



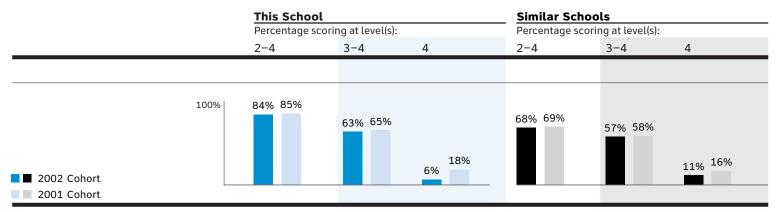
Results by	2005-06	School Yea	r		2004-05	School Year		
•	Total	Percentag	e scoring at	level(s):	Total	Percentage	scoring at le	evel(s):
Student Group	Tested	2-4	3-4	4	Tested	2-4	3-4	4
All Students	35	97%	51%	0%				
Female	18	100%	44%	0%				
Male	17	94%	59%	0%			• • • • • • • • • • • • • • • • • • • •	
American Indian or Alaska Native								
Black or African American	16	100%	69%	0%	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
Hispanic or Latino	19	95%	37%	0%	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
Asian or Native Hawaiian/Other	••••••	• • • • • • • • • • • • • • • • • • • •	••••••		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
Pacific Islander								
White								
Small Group Totals								
General-Education Students	35	97%	51%	0%				
Students with Disabilities	••••••	• • • • • • • • • • • • • • • • • • • •	•••••		• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	
English Proficient	31	_	_	_				
Limited English Proficient	4		<del></del>	_	• • • • • • • • • • • • • • • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	
Economically Disadvantaged	29	97%	48%	0%				
Not Disadvantaged	6	100%	67%	0%	• • • • • • • • • • • • • • • • • • • •	•••••	• • • • • • • • • • • • • • • • • • • •	
Migrant								
Not Migrant	35	97%	51%	0%	• • • • • • • • • • • • • • • • • • • •	••••••••••••	• • • • • • • • • • • • • • • • • • • •	

#### NOTES

Other		2004-05 School Year						
-	Total Number scoring at level(s):			Total Number scoring at level(s			(s):	
Assessments	Tested	2-4	3-4	4	Tested	2-4	3-4	4
New York State Alternate Assessment	0				0			
(NYSAA): Grade 8 Equivalent								
Regents Science	0				0			

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

# This School's Total Cohort Results in Secondary-Level English after Four Years of Instruction



Results by	2002 Cohor	t*			2001 Cohort*				
•	Number	Percentag	e scoring at	level(s):	Number	Percentag	e scoring at	t level(s):	
Student Group	of Students	2-4	3-4	4	of Students	2-4	4 3-4 4		
All Students	139	84%	63%	6%	127	85%	65%	18%	
Female	74	82%	59%	8%	74	81%	58%	22%	
Male	65	86%	66%	5%	53	91%	74%	13%	
American Indian or Alaska Native	1	-	_	-					
Black or African American	64	80%	59%	5%	50	88%	76%	18%	
Hispanic or Latino	62	85%	63%	6%	65	85%	57%	17%	
Asian or Native Hawaiian/Other Pacific Islander	8	100%	75%	25%	5	80%	80%	40%	
White	4	_	·····	<u>-</u>	7	71%	43%	14%	
Small Group Totals	5	100%	80%	0%	• • • • • • • • • • • • • • • • • • • •	•••••	••••••	••••••	
General-Education Students	133	86%	65%	7%	122	86%	66%	19%	
Students with Disabilities	6	50%	17%	0%	5	60%	40%	0%	
English Proficient	134	84%	64%	7%	119	86%	66%	18%	
Limited English Proficient	5	80%	20%	0%	8	75%	38%	13%	
Economically Disadvantaged	94	86%	61%	5%					
Not Disadvantaged	45	80%	67%	9%	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	••••••	••••••	
Migrant									
Not Migrant	139	84%	63%	6%	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	••••••	••••••	

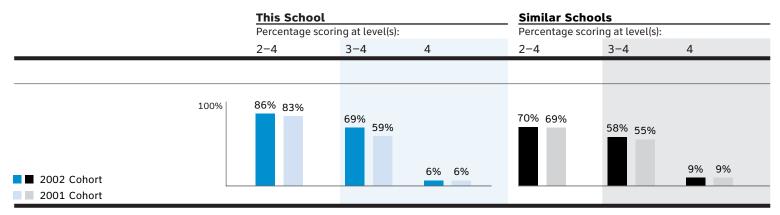
#### NOTES

Other	2002 Cohor	t*			2001 Cohort*				
Assessments	Number	Number sco	ring at level	(s):	Number	Number sco	l(s):		
Assessifients	of Students	2-4	3-4	4	of Students	2-4	3-4	4	
New York State Alternate Assessment (NYSAA): High School Equivalent	0				0				

<sup>\*</sup> A total cohort consists of all students who first entered Grade 9 in a particular year, and all ungraded students with disabilities who reached their seventeenth birthday in that year, and were enrolled in the school/district for five months. Students are excluded from the cohort if they transferred to another school district, nonpublic school, or criminal justice facility, or left the U.S. and its territories or died before the report date. Statewide total cohort also includes students who were enrolled for fewer than five months.

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

# This School's Total Cohort Results in Secondary-Level Mathematics after Four Years of Instruction



Results by	2002 Cohor	t*			2001 Cohor	t*			
•	Number	Percentag	e scoring at	level(s):	Number	Percentag	rercentage scoring at 2-4 3-4  83% 59% 81% 57% 85% 62% 86% 60% 82% 57% 80% 80% 71% 57% 85% 61%		
Student Group	of Students	2-4	3-4	4	of Students	2-4	3-4	4	
All Students	139	86%	69%	6%	127	83%	59%	6%	
Female	74	88%	65%	7%	74	81%	57%	5%	
Male	65	85%	74%	6%	53	85%	62%	6%	
American Indian or Alaska Native	1	-	-	-					
Black or African American	64	83%	63%	9%	50	86%	60%	2%	
Hispanic or Latino	62	87%	74%	3%	65	82%	57%	8%	
Asian or Native Hawaiian/Other Pacific Islander	8	100%	75%	13%	5	80%	80%	0%	
White	4	_	·····	- -	7	71%	57%	14%	
Small Group Totals	5	100%	80%	0%	• • • • • • • • • • • • • • • • • • • •	•••••	••••••	•••••	
General-Education Students	133	87%	71%	7%	122	85%	61%	6%	
Students with Disabilities	6	67%	33%	0%	5	20%	20%	0%	
English Proficient	134	87%	69%	6%	119	83%	60%	6%	
Limited English Proficient	5	80%	60%	20%	8	75%	50%	0%	
Economically Disadvantaged	94	88%	68%	7%					
Not Disadvantaged	45	82%	71%	4%	••••••	••••••	••••••	•••••	
Migrant									
Not Migrant	139	86%	69%	6%	•••••	•••••	••••••	•••••	

#### NOTES

Other	2002 Cohor	t*			2001 Cohort*				
Assessments	Number	Number sco	ring at level	(s):	Number	Number scoring at level(s):			
Assessifients	of Students	2-4	3-4	4	of Students	2-4	3-4	4	
New York State Alternate Assessment (NYSAA): High School Equivalent	0				0				

<sup>\*</sup> A total cohort consists of all students who first entered Grade 9 in a particular year, and all ungraded students with disabilities who reached their seventeenth birthday in that year, and were enrolled in the school/district for five months. Students are excluded from the cohort if they transferred to another school district, nonpublic school, or criminal justice facility, or left the U.S. and its territories or died before the report date. Statewide total cohort also includes students who were enrolled for fewer than five months.

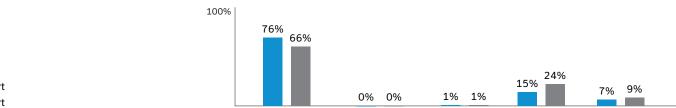
School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## **Graduation Rate and Other Outcomes for Total Cohort**

Students are included in the State total cohort based on the year they entered Grade 9 or, if ungraded, the school year in which they reached their seventeenth birthday. Students are included in the cohort of the school where they were last enrolled if they were enrolled for a minimum of five months. Students were counted as graduates if they earned a local or a Regents diploma.

## **Total Cohort Outcomes after Four Years of School**

Percentage of students who:



2002	Cohort				
2001	Cohort				

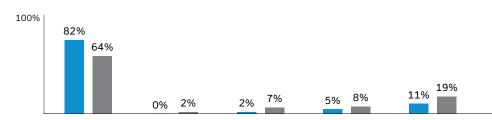
	Cohort	Number of Students	Graduated	Earned an IEP Diploma	Transferred to GED	Were Still Enrolled	Dropped Out
All Students	2002	139	76%	0%	1%	15%	7%
	2001	127	66%	0%	1%	24%	9%
Female	2002	74	78%	0%	1%	12%	8%
	2001	74	69%	0%	0%	22%	9%
Male	2002	65	74%	0%	2%	18%	6%
	2001	53	62%	0%	2%	26%	9%
American Indian	2002	1	_	_	_	_	_
or Alaska Native							
Black or	2002	64	73%	0%	2%	17%	8%
African American	2001	50	68%	0%	0%	24%	8%
Hispanic or Latino	2002	62	76%	0%	0%	16%	8%
·	2001	65	66%	0%	2%	23%	9%
Asian or Native	2002	8	100%	0%	0%	0%	0%
Hawaiian/Other Pacific Islander	2001	5	60%	0%	0%	20%	20%
White	2002	4	_	_	_	_	_
	2001	7	57%	0%	0%	29%	14%
Small Group Totals	2002	5	80%	0%	20%	0%	0%
General-Education Students	2002	133	77%	0%	2%	15%	7%
•••••	2001	122	66%	0%	1%	23%	10%
Students with Disabilities	2002	6	67%	0%	0%	17%	17%
	2001	5	60%	0%	0%	40%	0%
English Proficient	2002	134	75%	0%	1%	16%	7%
	2001	119	67%	0%	1%	23%	9%
Limited English Proficient	2002	5	100%	0%	0%	0%	0%
	2001	8	50%	0%	0%	38%	13%
Economically Disadvantaged	2002	94	81%	0%	1%	13%	5%
Not Disadvantaged	2002	45	67%	0%	2%	20%	11%
Migrant	2002	0	N/A	N/A	N/A	N/A	N/A
Not Migrant	2002	139	76%	0%	1%	15%	7%

#### **NOTES**

School LIFE SCIENCES SECONDARY SCHOOL District NEW YORK CITY GEOGRAPHIC DISTRICT # 2

## **Total 2001 Cohort Outcomes after Five Years of School**

Percentage of students who:



SchoolSimilar Schools

	Number of Students	Graduated	Earned an IEP Diploma	Transferred to GED	Were Still Enrolled	Dropped Out
All Students	117	82%	0%	2%	5%	11%
Female	68	84%	0%	1%	3%	12%
Male	49	80%	0%	2%	8%	10%
American Indian	0	N/A	N/A	N/A	N/A	N/A
or Alaska Native						
Black or	43	84%	0%	0%	7%	9%
African American						
Hispanic or Latino	63	81%	0%	3%	5%	11%
Asian or Native	4	_	_	_	_	_
Hawaiian/Other Pacific Islander						
White	7	_	_	_	_	_
Small Group Totals	11	82%	0%	0%	0%	18%
General-Education Students	114	_	_	_	_	_
Students with Disabilities	3	_	_	_	_	_
English Proficient	111	83%	0%	2%	5%	10%
Limited English Proficient	6	67%	0%	0%	0%	33%
Economically Disadvantaged	64	81%	0%	3%	6%	9%
Not Disadvantaged	53	83%	0%	0%	4%	13%
Migrant	0	N/A	N/A	N/A	N/A	N/A
Not Migrant	117	82%	0%	2%	5%	11%

#### NOTES