



# The New York State District Report Card

**Accountability  
and Overview Report  
2007 – 08**

District **PANAMA CENTRAL SCHOOL  
DISTRICT**

District ID **06-16-01-04-0000**

Superintendent **CAROL HAY**

Telephone **(716) 782-2455**

Grades **K-12**

## This District's Report Card

The New York State District 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 district's status and the status of schools within the district under the State and federal accountability systems, on student performance, and on other measures of school and district performance. Knowledge gained from the report card on a school district'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.

### 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](mailto:RPTCARD@mail.nysed.gov)

## Use this report to:

### **1 Get District Profile information.**

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

### **2 Review District Accountability Status.**

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

### **3 View School Accountability Status.**

This section lists all schools in your district by 2008–09 accountability status.

### **4 Review an Overview of District Performance.**

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

## District Profile

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

### Enrollment

	2005-06	2006-07	2007-08
Pre-K	0	0	0
Kindergarten	44	54	45
Grade 1	43	42	54
Grade 2	45	46	38
Grade 3	51	50	47
Grade 4	49	54	52
Grade 5	54	51	58
Grade 6	49	55	52
Ungraded Elementary	0	0	0
Grade 7	49	49	54
Grade 8	55	49	48
Grade 9	59	57	45
Grade 10	60	58	54
Grade 11	73	59	55
Grade 12	61	68	58
Ungraded Secondary	0	0	0
<b>Total K-12</b>	692	692	660

### Average Class Size

	2005-06	2006-07	2007-08
<b>Common Branch</b>	15	16	17
<b>Grade 8</b>			
English	20	15	15
Mathematics	19	13	13
Science	18	16	16
Social Studies	18	16	16
<b>Grade 10</b>			
English	20	15	18
Mathematics	13	11	11
Science	20	19	19
Social Studies	19	19	19

### 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 district'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 district's enrollment. Students classified by districts as "pre-first" are included in first grade counts.

### 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.

District **PANAMA CENTRAL SCHOOL DISTRICT**District ID **06-16-01-04-0000**

## Demographic Factors

	2005-06		2006-07		2007-08	
	#	%	#	%	#	%
Eligible for Free Lunch	137	20%	135	20%	119	18%
Reduced-Price Lunch	66	10%	76	11%	84	13%
Student Stability*	N/A		N/A		N/A	
Limited English Proficient	0	0%	0	0%	0	0%
<b>Racial/Ethnic Origin</b>						
American Indian or Alaska Native	0	0%	0	0%	2	0%
Black or African American	3	0%	3	0%	4	1%
Hispanic or Latino	2	0%	0	0%	3	0%
Asian or Native Hawaiian/Other Pacific Islander	0	0%	0	0%	0	0%
White	687	99%	689	100%	649	98%
Multiracial**	N/A	N/A	0	0%	2	0%

\* Available only at the school level.

\*\* Multiracial enrollment data were not collected statewide in the 2005-06 school year.

## Attendance and Suspensions

	2004-05		2005-06		2006-07	
	#	%	#	%	#	%
Annual Attendance Rate	96%		96%		96%	
Student Suspensions	6	1%	7	1%	7	1%

## 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.

## Attendance and Suspensions Information

*Annual Attendance Rate* is determined by dividing the school district's total actual attendance by the total possible attendance for a school year. A district's actual attendance is the sum of the number of students in attendance on each day the district's schools were 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 schools were 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.

District **PANAMA CENTRAL SCHOOL DISTRICT**District ID **06-16-01-04-0000**

## Teacher Qualifications

	2005-06	2006-07	2007-08
<b>Total Number of Teachers</b>	68	34	69
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	9%	12%	7%
Percentage with Master's Degree Plus 30 Hours or Doctorate	6%	3%	4%
<b>Total Number of Core Classes</b>	283	64	200
Percent Not Taught by Highly Qualified Teachers	0%	0%	0%
<b>Total Number of Classes</b>	333	334	316
Percent Taught by Teachers Without Appropriate Certification	2%	1%	1%

## Teacher Turnover Rate

	2004-05	2005-06	2006-07
Turnover Rate of Teachers with Fewer than Five Years of Experience	17%	36%	36%
Turnover Rate of All Teachers	11%	24%	19%

## Staff Counts

	2005-06	2006-07	2007-08
Total Other Professional Staff	6	6	7
Total Paraprofessionals*	16	16	16
Assistant Principals	0	0	0
Principals	2	2	2

\* 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 who were not teaching in the following school year divided by the number of teachers in the specified school year, expressed as a percentage.

## Staff Counts Information

*Other Professionals* includes administrators, guidance counselors, school nurses, psychologists, and other professionals who devote more than half of their time to non-teaching duties. Teachers who are shared between buildings within a district are reported on the district report only.

## Understanding How Accountability Works in New York State

The federal No Child Left Behind (NCLB) Act requires that states develop and report on measures of student proficiency in 1) English language arts (ELA), in 2) mathematics, and on 3) a third indicator. In New York State in 2007–08, 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](http://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 2007–08 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 2004 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 2003 graduation-rate total cohort in the All Students group earning a high school diploma by August 31, 2007 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 2003 graduation-rate total cohort earning a local diploma by August 31, 2007 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 2004 school accountability cohort consists of all students who first entered Grade 9 anywhere in the 2004–05 school year, and all ungraded students with disabilities who reached their seventeenth birthday in the 2004–05 school year, who were enrolled on October 3, 2007 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, 2008, are not included in the 2004 school accountability cohort. The 2004 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 AMO's 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](http://www.emsc.nysed.gov/irts).

### Graduation-Rate Total Cohort

This term is defined on the graduation-rate accountability page.

### Performance Index (PI)

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:

$$100 \times \left[ \frac{\text{Count of Continuously Enrolled Tested Students Performing at Levels 2, 3, and 4} + \text{the Count at Levels 3 and 4}}{\text{Count of All Continuously Enrolled Tested Students}} \right]$$

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

$$100 \times \left[ \frac{\text{Count of Cohort Members Performing at Levels 2, 3, and 4} + \text{the Count at Levels 3 and 4}}{\text{Count of All Cohort Members}} \right]$$

A list of tests used to measure student performance for accountability is available at [www.emsc.nysed.gov/irts](http://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 2007–08 safe harbor targets were calculated using the following equation:

$$2006-07 \text{ PI} + (200 - \text{the } 2006-07 \text{ PI}) \times 0.10$$

### Science Progress Target

The elementary/middle-level 2007–08 Science Progress Target is calculated by adding one point to the 2006–07 PI. The 2008–09 Science Progress Target is calculated by adding one point to the 2007–08 PI. The 2007–08 target is provided for groups whose PI was below the State Science Standard in 2007–08.

### Science Standard

The criterion value that represents a minimally satisfactory performance in science. In 2007–08, 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 District Accountability Status

The list below defines the district status categories applied to each accountability measure under New York State's district accountability system, which is divided into a Federal Title I component and a State component. Accountability measures for districts are English language arts (ELA), mathematics, elementary/middle-level science, and graduation rate. A district may be assigned a different status for different accountability measures. The overall status of a district is the status assigned to the district for the accountability measure with the most advanced designation in the hierarchy. If the district receives Title I funds, it is the most advanced designation in the Title I hierarchy, unless the district is in good standing under Title I but identified as DRAP under the State hierarchy. A district that does not receive Title I funding in a school year does not have a federal status in that year; however, all districts receive a state status even if they do not receive Title I funding. Consequences for districts not in good standing can be found at: [www.emsc.nysed.gov/irts/school-accountability/about.shtml](http://www.emsc.nysed.gov/irts/school-accountability/about.shtml).

### Federal Title I Status

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

#### ▲ District in Good Standing

- A district is considered to be in good standing if it has not been identified as a District in Need of Improvement or a District Requiring Academic Progress.

#### ▲ District in Need of Improvement (Year 1)

A district that has not made AYP for two consecutive years on the same accountability measure is considered a District in Need of Improvement (Year 1) for the following year, if it continues to receive Title I funds.

#### ▲ District in Need of Improvement (Year 2)

A District in Need of Improvement (Year 1) that does not make AYP on the accountability measure for which it was identified is considered a District in Need of Improvement (Year 2) for the following year, if it continues to receive Title I funds.

#### ▲ District in Need of Improvement (Year 3)

A District in Need of Improvement (Year 2) that does not make AYP on the accountability measure for which it was identified is considered a District in Need of Improvement (Year 3) for the following year, if it continues to receive Title I funds.

#### ▲ District in Need of Improvement (Year 4)

A District in Need of Improvement (Year 3) that does not make AYP on the accountability measure for which it was identified is considered a District in Need of Improvement (Year 4) for the following year, if it continues to receive Title I funds.

#### ▲ District in Need of Improvement (Year 5 and above)

A District in Need of Improvement (Year 4 and above) that does not make AYP on the accountability measure for which it was identified is considered a District in Need of Improvement (Year 5 and above) for the following year, if it continues to receive Title I funds.

### New York State Status

(Applies to New York State districts)

#### ■ District Requiring Academic Progress (Year 1)

A district that has not made AYP on the same accountability measure for two consecutive years is considered a District Requiring Academic Progress (Year 1) for the following year.

#### ■ District Requiring Academic Progress (Year 2)

A District Requiring Academic Progress (Year 1) that does not make AYP on the accountability measure for which it was identified is considered a District Requiring Academic Progress (Year 2) for the following year.

#### ■ District Requiring Academic Progress (Year 3)

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

#### ■ District Requiring Academic Progress (Year 4)

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

#### ■ District Requiring Academic Progress (Year 5 and above)

A District Requiring Academic Progress (Year 4 and above) that does not make AYP on the accountability measure for which it was identified is considered a District Requiring Academic Progress (Year 5 and above) for the following year.

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

## Summary

### Overall Accountability Status (2008–09)

#### Good Standing

ELA	Good Standing	Science	Good Standing
Math	Good Standing	Graduation Rate	Good Standing

### Title I Part A Funding

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

2006–07	2007–08	2008–09
YES	YES	YES

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

Student Groups	Elementary/Middle Level			Secondary Level		
	English Language Arts	Mathematics	Science	English Language Arts	Mathematics	Graduation Rate
<b>All Students</b>	✓	✓	✓	✓	✓	✓
<b>Ethnicity</b>						
American Indian or Alaska Native	—	—				
Black or African American	—	—				
Hispanic or Latino	—	—				
Asian or Native Hawaiian/Other Pacific Islander						
White	✓	✓		✓	✓	
Multiracial						
<b>Other Groups</b>						
Students with Disabilities	✓ <sup>SH</sup>	✓		—	—	
Limited English Proficient						
Economically Disadvantaged	✓	✓		—	—	
<b>Student groups making AYP in each subject</b>	✓ 4 of 4	✓ 4 of 4	✓ 1 of 1	✓ 2 of 2	✓ 2 of 2	✓ 1 of 1

#### AYP Status

- ✓ Made AYP
- ✓<sup>SH</sup> Made AYP Using Safe Harbor Target
- ✗ Did Not Make AYP
- Insufficient Number of Students to Determine AYP Status

#### Accountability Status Levels

##### Federal

- Good Standing
- Improvement (Year 1)
- Improvement (Year 2)
- Improvement (Year 3)
- Improvement (Year 4)
- Improvement (Year 5 & Above)
- Pending – Requires Special Evaluation

##### State

- Good Standing
- Requiring Academic Progress (Year 1)
- Requiring Academic Progress (Year 2)
- Requiring Academic Progress (Year 3)
- Requiring Academic Progress (Year 4)
- Requiring Academic Progress (Year 5 & Above)



## Elementary/Middle-Level English Language Arts

### Accountability Status for This Subject (2008–09)



Good Standing

### Accountability Measures

4 of 4

Student groups making AYP in English language arts



Made AYP

### Prospective Status

This district will be in good standing in 2009-10. [201]

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

Student Group (Total: Continuous Enrollment) <sup>1</sup>	AYP	Participation <sup>2</sup>		Test Performance <sup>3</sup>		Performance Objectives		
	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbor Target	
							2007–08	2008–09
<b>All Students</b> (314:313)	✓	✓	100%	✓	165	127		
<b>Ethnicity</b>								
American Indian or Alaska Native (2:2)	—	—	—	—	—	—		—
Black or African American (2:2)	—	—	—	—	—	—		—
Hispanic or Latino (3:3)	—	—	—	—	—	—		—
Asian or Native Hawaiian/Other Pacific Islander (0:0)								
White (307:306)	✓	✓	100%	✓	166	127		
Multiracial (0:0)								
<b>Other Groups</b>								
Students with Disabilities <sup>4</sup> (54:54)	✓ <sup>SH</sup>	✓	100%	✓ <sup>SH</sup>	109	120	103	118
Limited English Proficient <sup>5</sup> (0:0)								
Economically Disadvantaged (91:90)	✓	✓	100%	✓	144	123		
<b>Final AYP Determination</b>	✓ 4 of 4							

#### NOTES

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

<sup>2</sup> Groups with fewer than 40 students enrolled during the test administration period are not required to meet the participation criterion. If the participation rate of a group fell below 95 percent in 2007–08, the enrollment shown is the sum of 2006–07 and 2007–08 enrollments and the percent tested is the weighted average of the participation rates over those two years.

<sup>3</sup> For districts with fewer than 30 continuously enrolled tested students in the All Students group in 2007–08, data for 2006–07 and 2007–08 were combined to determine counts and PIs. For districts with 30 or more continuously enrolled students in the All Students group in 2007–08, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.

<sup>4</sup> If the district 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 district is considered to have made AYP for students with disabilities.

<sup>5</sup> If the count of LEP students is equal to or greater than 30, former LEP students are also included in the performance calculations.

‡ This student group did not make AYP in science; therefore, it did not qualify for Safe Harbor.

#### AYP Status



Made AYP



Made AYP Using Safe Harbor Target



Did Not Make AYP

Insufficient Number of Students  
to Determine AYP Status

## Elementary/Middle-Level Mathematics

### Accountability Status for This Subject (2008–09)



Good Standing

### Accountability Measures

4 of 4

Student groups making AYP in mathematics



Made AYP

### Prospective Status

This district will be in good standing in 2009-10. [201]

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

Student Group (Total: Continuous Enrollment) <sup>1</sup>	AYP	Participation <sup>2</sup>		Test Performance <sup>3</sup>		Performance Objectives	
	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbor Target 2007–08 2008–09
<b>All Students</b> (312:305)	✓	✓	99%	✓	180	96	
<b>Ethnicity</b>							
American Indian or Alaska Native (2:2)	—	—	—	—	—	—	—
Black or African American (2:2)	—	—	—	—	—	—	—
Hispanic or Latino (3:3)	—	—	—	—	—	—	—
Asian or Native Hawaiian/Other Pacific Islander (0:0)							
White (305:298)	✓	✓	99%	✓	181	96	
Multiracial (0:0)							
<b>Other Groups</b>							
Students with Disabilities <sup>4</sup> (55:52)	✓	✓	95%	✓	121	89	
Limited English Proficient <sup>5</sup> (0:0)							
Economically Disadvantaged (91:86)	✓	✓	98%	✓	176	91	
<b>Final AYP Determination</b>	✓ 4 of 4						

#### NOTES

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

<sup>2</sup> Groups with fewer than 40 students enrolled during the test administration period are not required to meet the participation criterion. If the participation rate of a group fell below 95 percent in 2007–08, the enrollment shown is the sum of 2006–07 and 2007–08 enrollments and the percent tested is the weighted average of the participation rates over those two years.

<sup>3</sup> For districts with fewer than 30 continuously enrolled tested students in the All Students group in 2007–08, data for 2006–07 and 2007–08 were combined to determine counts and PIs. For districts with 30 or more continuously enrolled students in the All Students group in 2007–08, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.

<sup>4</sup> If the district 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 district is considered to have made AYP for students with disabilities.

<sup>5</sup> If the count of LEP students is equal to or greater than 30, former LEP students are also included in the performance calculations.

‡ This student group did not make AYP in science; therefore, it did not qualify for Safe Harbor.

#### AYP Status



Made AYP



Made AYP Using Safe Harbor Target



Did Not Make AYP



Insufficient Number of Students to Determine AYP Status







## Elementary/Middle-Level Science

**Accountability Status**  Good Standing  
**for This Subject**  
**(2008–09)**

**Accountability Measures** 1 of 1 Student groups making AYP in science  
 Made AYP

**Prospective Status** This district will be in good standing in 2009-10. [201]

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

Student Group (Total: Continuous Enrollment) <sup>1</sup>	AYP		Participation <sup>2</sup>		Test Performance <sup>3</sup>		Performance Objectives	
	Status	Safe Harbor Qualification	Met Criterion	Percentage Tested	Met Criterion	Performance Index	State Standard	Progress Target 2007–08 2008–09
<b>All Students</b> (101:96)		Qualified		98%		183	100	
<b>Ethnicity</b>								
American Indian or Alaska Native (0:0)								
Black or African American (1:1)		–	–	–	–	–	–	–
Hispanic or Latino (0:0)								
Asian or Native Hawaiian/Other Pacific Islander (0:0)								
White (100:95)		Qualified		98%		183	100	
Multiracial (0:0)								
<b>Other Groups</b>								
Students with Disabilities (20:19)		–	–	–	–	–	–	–
Limited English Proficient <sup>4</sup> (0:0)								
Economically Disadvantaged (31:28)		–	–	–	–	–	–	–
<b>Final AYP Determination</b>		1 of 1						

#### NOTES

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

<sup>2</sup> Groups with fewer than 40 students enrolled during the test administration period are not required to meet the participation criterion. If the participation rate of a group fell below 80 percent in 2007–08, the enrollment shown is the sum of 2006–07 and 2007–08 enrollments and the percent tested is the weighted average of the participation rates over those two years.

<sup>3</sup> Groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion. For districts with fewer than 30 continuously enrolled tested students in 2007–08, data for 2006–07 and 2007–08 were combined to determine counts and performance indices.

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

#### AYP Status

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

## Secondary-Level English Language Arts

### Accountability Status for This Subject (2008–09)



Good Standing

### Accountability Measures

2 of 2

Student groups making AYP in English language arts



Made AYP

### Prospective Status

This district will be in good standing in 2009-10. [201]

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

Student Group (12th Graders: 2004 Cohort) <sup>1</sup>	AYP	Participation <sup>2</sup>		Test Performance <sup>3</sup>		Performance Objectives	
	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbor Target 2007–08      2008–09
<b>All Students</b> (55:59)	✓	✓	100%	✓	161	152	
<b>Ethnicity</b>							
American Indian or Alaska Native (0:0)							
Black or African American (0:0)							
Hispanic or Latino (0:0)							
Asian or Native Hawaiian/Other Pacific Islander (0:0)							
White (55:59)	✓	✓	100%	✓	161	152	
Multiracial (0:0)							
<b>Other Groups</b>							
Students with Disabilities (8:10)	—	—	—	—	—	—	—
Limited English Proficient <sup>4</sup> (0:0)							
Economically Disadvantaged (15:15)	—	—	—	—	—	—	—
<b>Final AYP Determination</b>	✓ 2 of 2						

#### NOTES

<sup>1</sup> These data show the count of 12th graders in 2007–08 (used for Participation) followed by the count of students in the 2004 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 2007–08, the enrollment shown is the sum of 2006–07 and 2007–08 Grade 12 enrollments and the percent tested is the weighted average of the participation rates over those two years.

<sup>3</sup> For districts with fewer than 30 students in the 2004 cohort, data for 2003 and 2004 cohort members were combined to determine counts and PIs. For districts with 30 or more students in the 2004 cohort in the All Students group, groups with fewer than 30 students in the 2004 cohort are not required to meet the performance criterion.

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

‡ This student group did not make AYP in graduation rate; therefore, it did not qualify for Safe Harbor.

#### AYP Status



Made AYP



Made AYP Using Safe Harbor Target



Did Not Make AYP

Insufficient Number of Students  
to Determine AYP Status

## Secondary-Level Mathematics

### Accountability Status for This Subject (2008–09)



Good Standing

### Accountability Measures

2 of 2

Student groups making AYP in mathematics



Made AYP

### Prospective Status

This district will be in good standing in 2009-10. [201]

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

Student Group (12th Graders: 2004 Cohort) <sup>1</sup>	AYP	Participation <sup>2</sup>		Test Performance <sup>3</sup>		Performance Objectives	
	Status	Met Criterion	Percentage Tested	Met Criterion	Performance Index	Effective AMO	Safe Harbor Target 2007–08      2008–09
<b>All Students</b> (55:59)	✓	✓	100%	✓	186	146	
<b>Ethnicity</b>							
American Indian or Alaska Native (0:0)							
Black or African American (0:0)							
Hispanic or Latino (0:0)							
Asian or Native Hawaiian/Other Pacific Islander (0:0)							
White (55:59)	✓	✓	100%	✓	186	146	
Multiracial (0:0)							
<b>Other Groups</b>							
Students with Disabilities (8:10)	—	—	—	—	—	—	—
Limited English Proficient <sup>4</sup> (0:0)							
Economically Disadvantaged (15:15)	—	—	—	—	—	—	—
<b>Final AYP Determination</b>	✓ 2 of 2						

#### NOTES

<sup>1</sup> These data show the count of 12th graders in 2007–08 (used for Participation) followed by the count of students in the 2004 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 2007–08, the enrollment shown is the sum of 2006–07 and 2007–08 Grade 12 enrollments and the percent tested is the weighted average of the participation rates over those two years.

<sup>3</sup> For districts with fewer than 30 students in the 2004 cohort, data for 2003 and 2004 cohort members were combined to determine counts and PIs. For districts with 30 or more students in the 2004 cohort in the All Students group, groups with fewer than 30 students in the 2004 cohort are not required to meet the performance criterion.

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

‡ This student group did not make AYP in graduation rate; therefore, it did not qualify for Safe Harbor.

#### AYP Status



Made AYP



Made AYP Using Safe Harbor Target




Did Not Make AYP

Insufficient Number of Students  
to Determine AYP Status





## Graduation Rate

**Accountability Status**  Good Standing  
**for This Indicator**  
**(2008–09)**

**Accountability Measures** 1 of 1 Student groups making AYP in graduation rate  
 Made AYP

**Prospective Status** This district will be in good standing in 2009-10. [201]

### How did students in each accountability group perform on graduation rate accountability measures?

Student Group (Cohort Count) <sup>1</sup>	Graduation		Objectives		Progress Target	
	AYP	Met Criterion	Graduation Rate <sup>2</sup>	State Standard	2007–08	2008–09
<b>All Students</b> (73)			90%	55%		
<b>Ethnicity</b>						
American Indian or Alaska Native (0)						
Black or African American (0)						
Hispanic or Latino (1)		–	–	–		
Asian or Native Hawaiian/Other Pacific Islander (0)						
White (72)			90%	55%		
Multiracial (0)						
<b>Other Groups</b>						
Students with Disabilities (12)		–	–	–		
Limited English Proficient <sup>3</sup> (0)						
Economically Disadvantaged (15)		–	–	–		
<b>Final AYP Determination</b>		1 of 1				

#### NOTES

- <sup>1</sup> Graduation-rate total cohort differs from the accountability cohort in that the graduation-rate total cohort includes students who left school prior to BEDS day of the fourth year after first entering grade 9 and students who enrolled after BEDS day of the fourth year after first entering grade 9.
- <sup>2</sup> Percentage of the 2003 cohort that earned a local or Regents diploma by August 31, 2007.
- <sup>3</sup> If the count of LEP students is equal to or greater than 30, former LEP students are also included in the performance calculations.

## Graduation Rate Information

For a school or a district to make AYP in graduation rate, the percentage of 2003 graduation-rate total cohort members earning a local or Regents diploma by August 31, 2007 for the “All Students” group must equal or exceed the Graduation-Rate Standard or the Graduation-Rate Progress Target for 2007–08.

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 2003 cohort is 55 percent. The Commissioner may raise the Graduation-Rate Standard at his discretion in future years.

The 2007–08 Graduation-Rate Progress Target is calculated by adding one point to the percentage of the 2002 cohort earning a local or Regents diploma by August 31, 2006. The 2008–09 Graduation-Rate Progress Target is calculated by adding one point to the percentage of the 2003 cohort earning a local or Regents diploma by August 31, 2007. This target is provided for each group whose percentage earning a local or Regents diploma by August 31, 2007 is below the Graduation-Rate Standard in 2007–08 (55%). Groups with fewer than 30 cohort members are not subject to this criterion.

# 3 School Accountability Status

District **PANAMA CENTRAL SCHOOL DISTRICT**

District ID **06-16-01-04-0000**

## 2008–09 Accountability Status of Schools in Your District

This section lists all schools in your district by 2008–09 accountability status.

### Federal Title I Status

### New York State Status

#### Good Standing

2 schools identified 100% of total

PANAMA HIGH SCHOOL







PANAMA K-5 SCHOOL









District **PANAMA CENTRAL SCHOOL DISTRICT**District ID **06-16-01-04-0000**

## Summary of 2007–08 District 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.



English Language Arts	Percentage of students that scored at or above Level 3			Total Tested
	0%	50%	100%	
Grade 3	83%			47
Grade 4	62%			52
Grade 5	78%			58
Grade 6	72%			53
Grade 7	63%			54
Grade 8	48%			48

### Mathematics

Grade 3	94%		47
Grade 4	89%		53
Grade 5	84%		56
Grade 6	87%		52
Grade 7	87%		54
Grade 8	60%		45

### Science

Grade 4	94%		52
Grade 8	79%		47

Secondary Level	Percentage of students that scored at or above Level 3			2004 Total Cohort
	0%	50%	100%	
English	68%			63
Mathematics	87%			63

## 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](http://www.emsc.nysed.gov/irts).

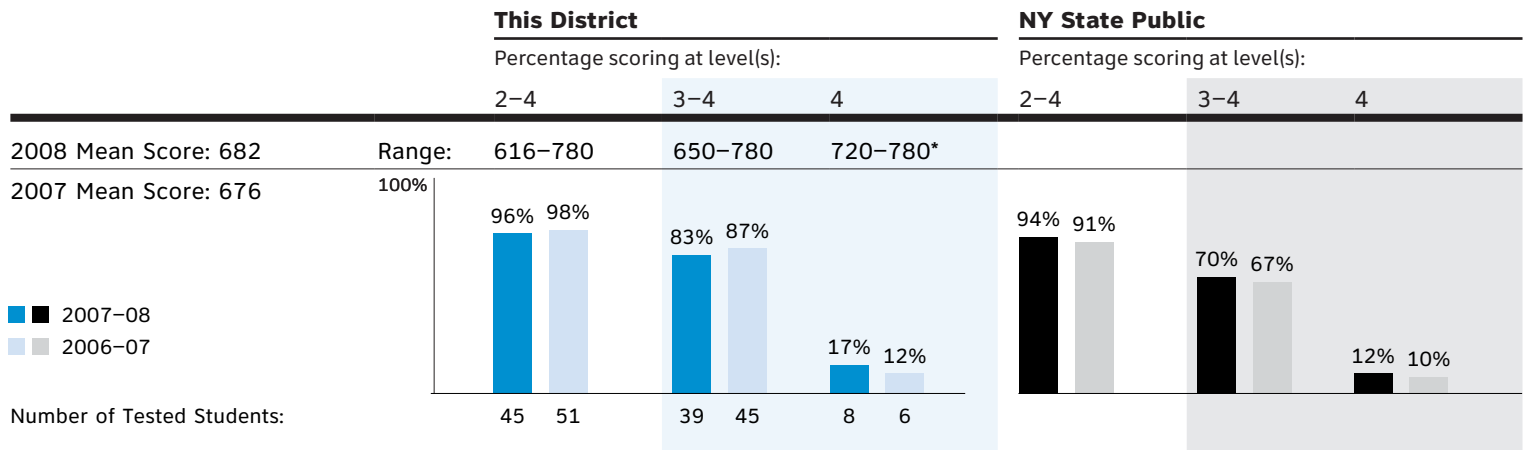
In this section, this district's performance is compared with that of public schools statewide.

## This District's N/RC Category:

### Average Need Districts

This is a school district with average student needs in relation to district resource capacity.

## This District's Results in Grade 3 English Language Arts



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>47</b>	<b>96%</b>	<b>83%</b>	<b>17%</b>	<b>52</b>	<b>98%</b>	<b>87%</b>	<b>12%</b>
Female	27	100%	85%	19%	27	96%	85%	19%
Male	20	90%	80%	15%	25	100%	88%	4%
American Indian or Alaska Native								
Black or African American								
Hispanic or Latino								
Asian or Native Hawaiian/Other								
Pacific Islander								
White	47	96%	83%	17%	52	98%	87%	12%
Multiracial								
Small Group Totals								
General-Education Students	43	—	—	—	46	100%	93%	13%
Students with Disabilities	4	—	—	—	6	83%	33%	0%
English Proficient	47	96%	83%	17%	52	98%	87%	12%
Limited English Proficient								
Economically Disadvantaged	10	90%	60%	20%	22	100%	86%	5%
Not Disadvantaged	37	97%	89%	16%	30	97%	87%	17%
Migrant								
Not Migrant	47	96%	83%	17%	52	98%	87%	12%

#### NOTES

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

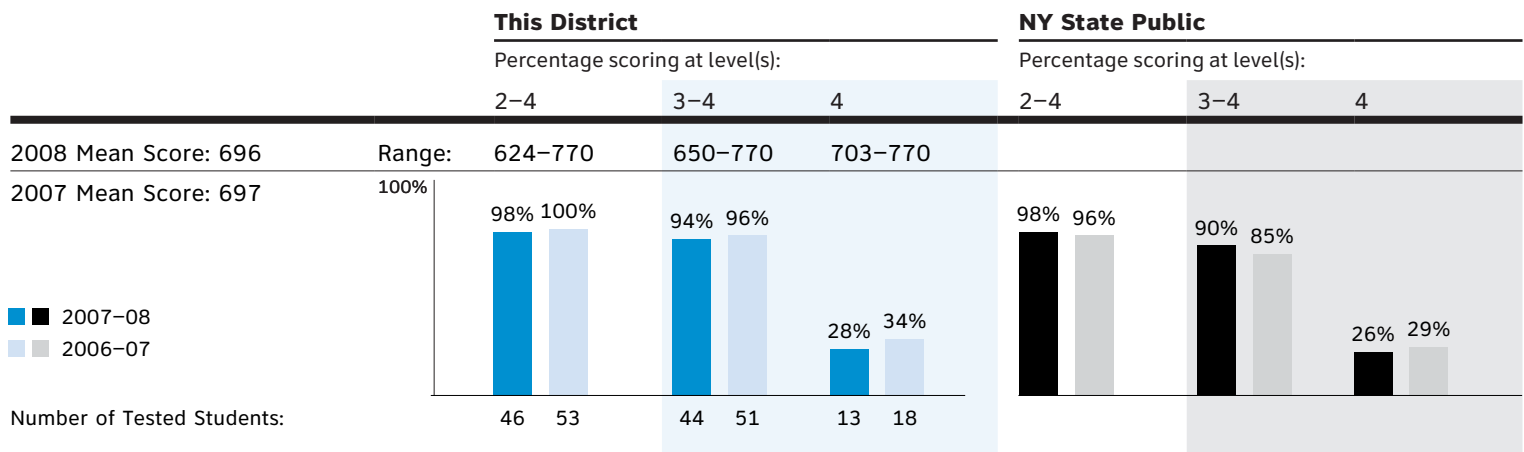
\* Level 4 range is for 2007-08 only. The 2006-07 range is 730-780.

### Other Assessments

	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 3 Equivalent	1	—	—	—	0			
New York State English as a Second Language Achievement Test (NYSESLAT): Grade 3	0	N/A	N/A	N/A	0	N/A	N/A	N/A

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

## This District's Results in Grade 3 Mathematics



## Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>47</b>	<b>98%</b>	<b>94%</b>	<b>28%</b>	<b>53</b>	<b>100%</b>	<b>96%</b>	<b>34%</b>
Female	27	96%	93%	22%	28	100%	100%	39%
Male	20	100%	95%	35%	25	100%	92%	28%
American Indian or Alaska Native								
Black or African American								
Hispanic or Latino								
Asian or Native Hawaiian/Other								
Pacific Islander								
White	47	98%	94%	28%	53	100%	96%	34%
Multiracial								
Small Group Totals								
General-Education Students	43	—	—	—	47	100%	98%	38%
Students with Disabilities	4	—	—	—	6	100%	83%	0%
English Proficient	47	98%	94%	28%	53	100%	96%	34%
Limited English Proficient								
Economically Disadvantaged	10	90%	80%	40%	23	100%	91%	26%
Not Disadvantaged	37	100%	97%	24%	30	100%	100%	40%
Migrant								
Not Migrant	47	98%	94%	28%	53	100%	96%	34%

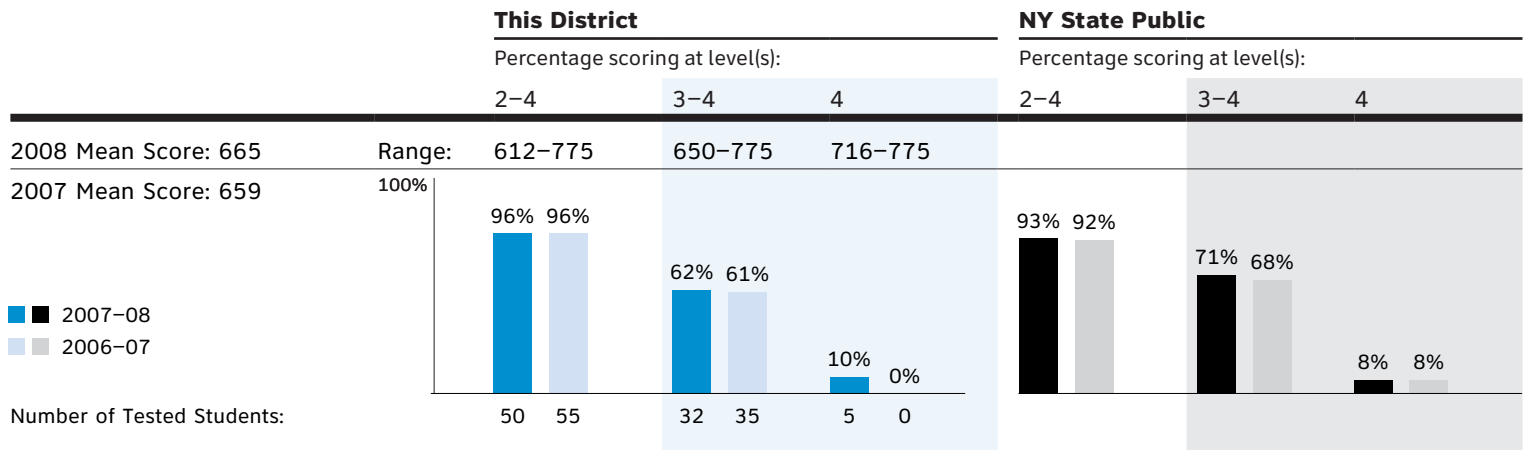
### NOTES

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## Other Assessments

	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 3 Equivalent	1	—	—	—	0			

## This District's Results in Grade 4 English Language Arts



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>52</b>	<b>96%</b>	<b>62%</b>	<b>10%</b>	<b>57</b>	<b>96%</b>	<b>61%</b>	<b>0%</b>
Female	25	100%	72%	16%	28	96%	64%	0%
Male	27	93%	52%	4%	29	97%	59%	0%
American Indian or Alaska Native								
Black or African American								
Hispanic or Latino								
Asian or Native Hawaiian/Other								
Pacific Islander								
White	52	96%	62%	10%	57	96%	61%	0%
Multiracial								
Small Group Totals								
General-Education Students	44	100%	70%	11%	49	98%	67%	0%
Students with Disabilities	8	75%	13%	0%	8	88%	25%	0%
English Proficient	52	96%	62%	10%	57	96%	61%	0%
Limited English Proficient								
Economically Disadvantaged	21	90%	33%	5%	19	89%	42%	0%
Not Disadvantaged	31	100%	81%	13%	38	100%	71%	0%
Migrant								
Not Migrant	52	96%	62%	10%	57	96%	61%	0%

#### NOTES

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

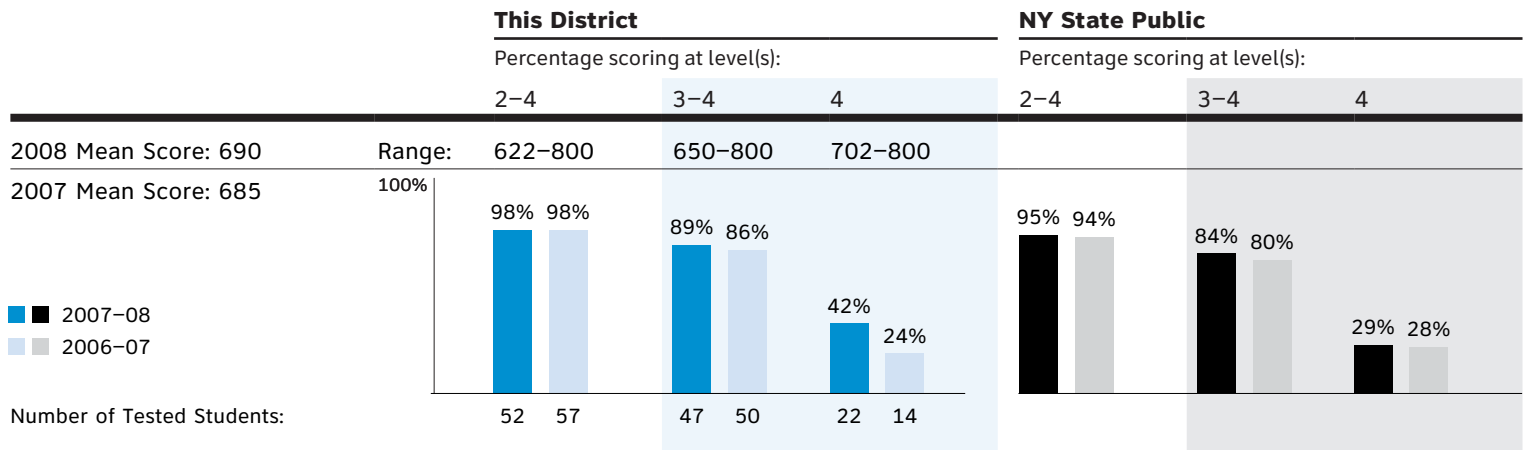
### Other Assessments

	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 4 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT): Grade 4	0	N/A	N/A	N/A	0	N/A	N/A	N/A

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

District **PANAMA CENTRAL SCHOOL DISTRICT**District ID **06-16-01-04-0000**

## This District's Results in Grade 4 Mathematics



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>53</b>	<b>98%</b>	<b>89%</b>	<b>42%</b>	<b>58</b>	<b>98%</b>	<b>86%</b>	<b>24%</b>
Female	26	100%	88%	46%	28	100%	89%	21%
Male	27	96%	89%	37%	30	97%	83%	27%
American Indian or Alaska Native								
Black or African American								
Hispanic or Latino								
Asian or Native Hawaiian/Other								
Pacific Islander								
White	53	98%	89%	42%	58	98%	86%	24%
Multiracial								
Small Group Totals								
General-Education Students	45	100%	91%	49%	49	100%	94%	27%
Students with Disabilities	8	88%	75%	0%	9	89%	44%	11%
English Proficient	53	98%	89%	42%	58	98%	86%	24%
Limited English Proficient								
Economically Disadvantaged	22	95%	86%	18%	19	100%	84%	11%
Not Disadvantaged	31	100%	90%	58%	39	97%	87%	31%
Migrant								
Not Migrant	53	98%	89%	42%	58	98%	86%	24%

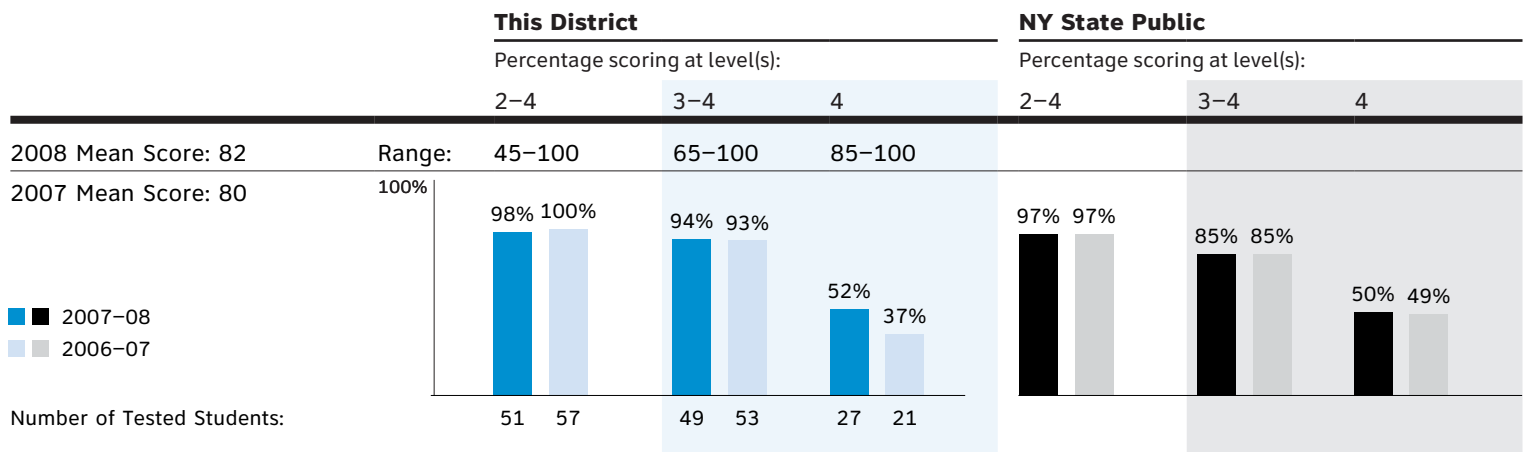
#### NOTES

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### Other Assessments

Other Assessments	2007–08 School Year				2006–07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2–4	3–4	4		2–4	3–4	4
New York State Alternate Assessment (NYSAA): Grade 4 Equivalent	0				0			

## This District's Results in Grade 4 Science



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>52</b>	<b>98%</b>	<b>94%</b>	<b>52%</b>	<b>57</b>	<b>100%</b>	<b>93%</b>	<b>37%</b>
Female	24	100%	96%	50%	28	100%	96%	36%
Male	28	96%	93%	54%	29	100%	90%	38%
American Indian or Alaska Native								
Black or African American								
Hispanic or Latino								
Asian or Native Hawaiian/Other								
Pacific Islander								
White	52	98%	94%	52%	57	100%	93%	37%
Multiracial								
Small Group Totals								
General-Education Students	45	100%	96%	51%	48	100%	94%	42%
Students with Disabilities	7	86%	86%	57%	9	100%	89%	11%
English Proficient	52	98%	94%	52%	57	100%	93%	37%
Limited English Proficient								
Economically Disadvantaged	21	95%	90%	29%	19	100%	95%	21%
Not Disadvantaged	31	100%	97%	68%	38	100%	92%	45%
Migrant								
Not Migrant	52	98%	94%	52%	57	100%	93%	37%

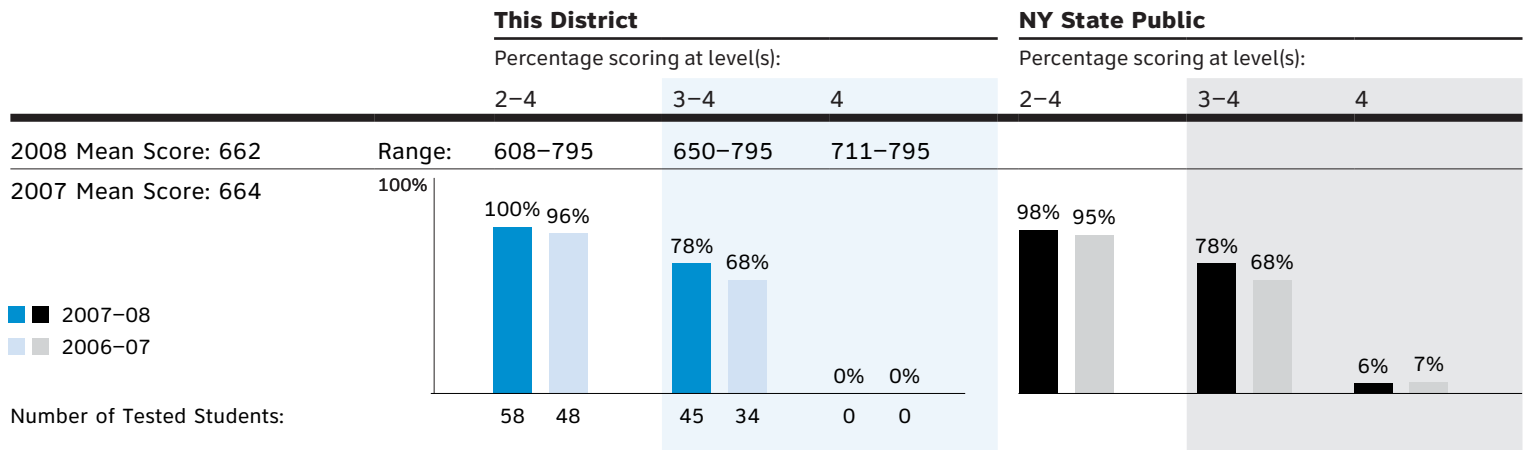
#### NOTES

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### Other Assessments

Other Assessments	2007–08 School Year				2006–07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2–4	3–4	4		2–4	3–4	4
New York State Alternate Assessment (NYSAA): Grade 4 Equivalent	0				0			

## This District's Results in Grade 5 English Language Arts



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>58</b>	<b>100%</b>	<b>78%</b>	<b>0%</b>	<b>50</b>	<b>96%</b>	<b>68%</b>	<b>0%</b>
Female	29	100%	86%	0%	24	96%	67%	0%
Male	29	100%	69%	0%	26	96%	69%	0%
American Indian or Alaska Native	1	—	—	—				
Black or African American								
Hispanic or Latino	1	—	—	—				
Asian or Native Hawaiian/Other Pacific Islander								
White	56	—	—	—	50	96%	68%	0%
Multiracial								
Small Group Totals	58	100%	78%	0%				
General-Education Students	46	100%	89%	0%	40	100%	80%	0%
Students with Disabilities	12	100%	33%	0%	10	80%	20%	0%
English Proficient	58	100%	78%	0%	50	96%	68%	0%
Limited English Proficient								
Economically Disadvantaged	20	100%	70%	0%	14	86%	64%	0%
Not Disadvantaged	38	100%	82%	0%	36	100%	69%	0%
Migrant								
Not Migrant	58	100%	78%	0%	50	96%	68%	0%

#### NOTES

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

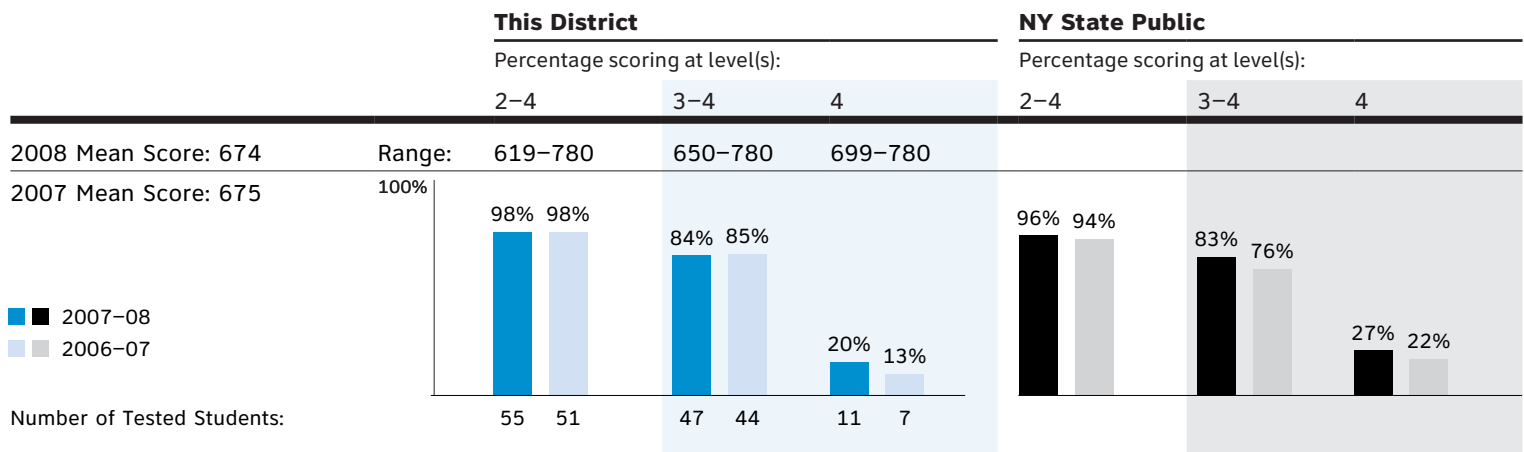
### Other Assessments

	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 5 Equivalent	0				1	—	—	—
New York State English as a Second Language Achievement Test (NYSESLAT): Grade 5	0	N/A	N/A	N/A	0	N/A	N/A	N/A

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



## This District's Results in Grade 5 Mathematics



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>56</b>	<b>98%</b>	<b>84%</b>	<b>20%</b>	<b>52</b>	<b>98%</b>	<b>85%</b>	<b>13%</b>
Female	28	96%	86%	21%	26	100%	92%	4%
Male	28	100%	82%	18%	26	96%	77%	23%
American Indian or Alaska Native	1	-	-	-				
Black or African American								
Hispanic or Latino	1	-	-	-				
Asian or Native Hawaiian/Other Pacific Islander								
White	54	-	-	-	52	98%	85%	13%
Multiracial								
Small Group Totals	56	98%	84%	20%				
General-Education Students	44	100%	93%	25%	42	100%	98%	17%
Students with Disabilities	12	92%	50%	0%	10	90%	30%	0%
English Proficient	56	98%	84%	20%	52	98%	85%	13%
Limited English Proficient								
Economically Disadvantaged	19	100%	74%	11%	16	100%	81%	0%
Not Disadvantaged	37	97%	89%	24%	36	97%	86%	19%
Migrant								
Not Migrant	56	98%	84%	20%	52	98%	85%	13%

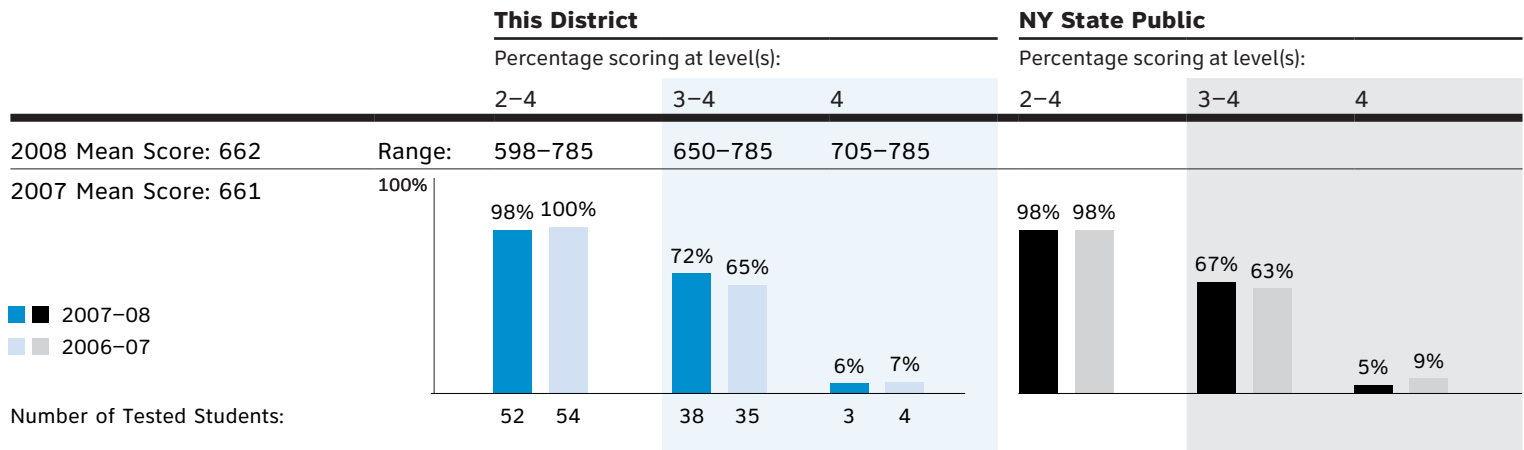
#### NOTES

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

Other Assessments	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 5 Equivalent	0				1	–	–	–

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



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>53</b>	<b>98%</b>	<b>72%</b>	<b>6%</b>	<b>54</b>	<b>100%</b>	<b>65%</b>	<b>7%</b>
Female	27	100%	70%	7%	31	100%	74%	6%
Male	26	96%	73%	4%	23	100%	52%	9%
American Indian or Alaska Native								
Black or African American								
Hispanic or Latino								
Asian or Native Hawaiian/Other								
Pacific Islander								
White	53	98%	72%	6%	54	100%	65%	7%
Multiracial								
Small Group Totals								
General-Education Students	41	100%	83%	7%	48	100%	71%	8%
Students with Disabilities	12	92%	33%	0%	6	100%	17%	0%
English Proficient	53	98%	72%	6%	54	100%	65%	7%
Limited English Proficient								
Economically Disadvantaged	14	93%	50%	14%	17	100%	47%	0%
Not Disadvantaged	39	100%	79%	3%	37	100%	73%	11%
Migrant								
Not Migrant	53	98%	72%	6%	54	100%	65%	7%

#### NOTES

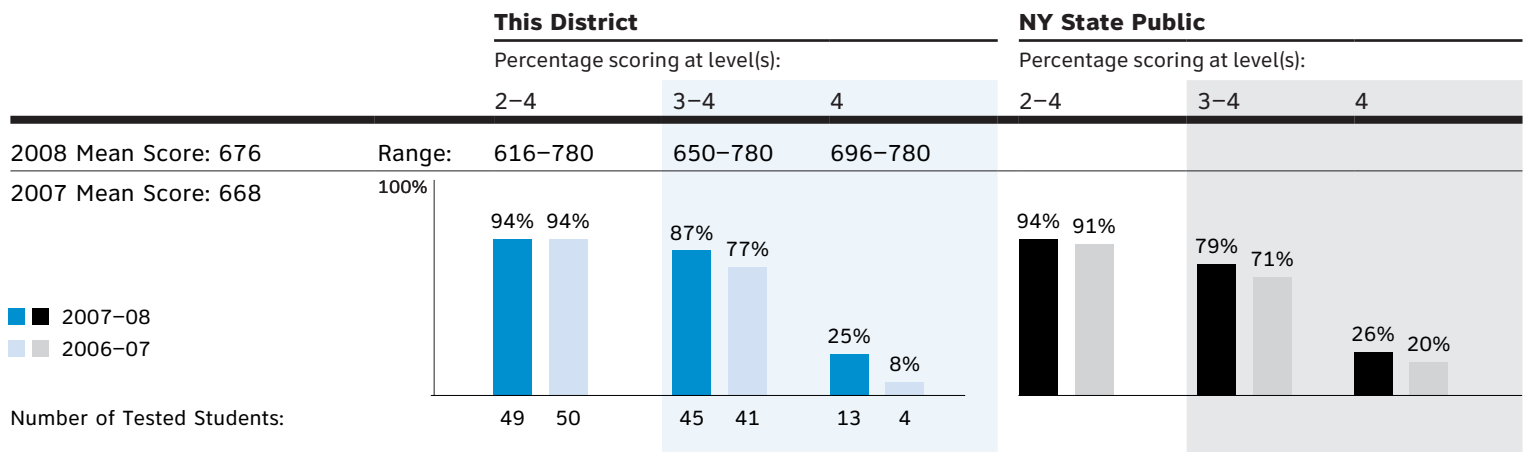
The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

### Other Assessments

	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 6 Equivalent	1	–	–	–	0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 6	0	N/A	N/A	N/A	0	N/A	N/A	N/A

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

## This District's Results in Grade 6 Mathematics



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>52</b>	<b>94%</b>	<b>87%</b>	<b>25%</b>	<b>53</b>	<b>94%</b>	<b>77%</b>	<b>8%</b>
Female	27	93%	93%	15%	30	90%	77%	7%
Male	25	96%	80%	36%	23	100%	78%	9%
American Indian or Alaska Native								
Black or African American								
Hispanic or Latino								
Asian or Native Hawaiian/Other								
Pacific Islander								
White	52	94%	87%	25%	53	94%	77%	8%
Multiracial								
Small Group Totals								
General-Education Students	40	100%	100%	33%	47	94%	77%	9%
Students with Disabilities	12	75%	42%	0%	6	100%	83%	0%
English Proficient	52	94%	87%	25%	53	94%	77%	8%
Limited English Proficient								
Economically Disadvantaged	14	93%	86%	14%	16	88%	69%	0%
Not Disadvantaged	38	95%	87%	29%	37	97%	81%	11%
Migrant								
Not Migrant	52	94%	87%	25%	53	94%	77%	8%

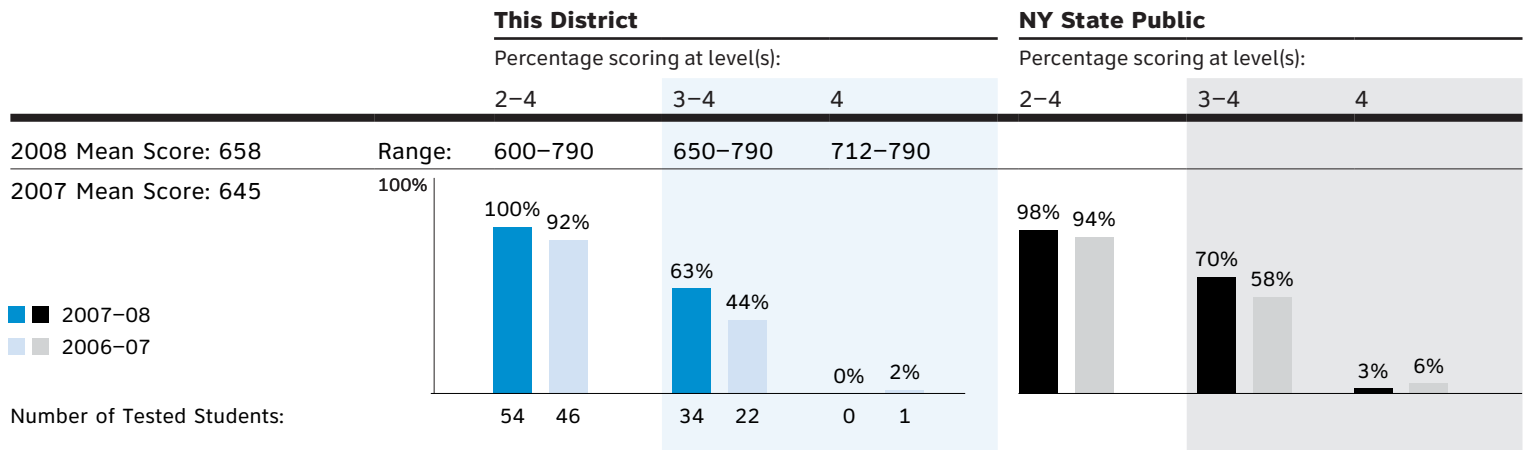
#### NOTES

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

### Other Assessments

	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 6 Equivalent	1	–	–	–	0			

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



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>54</b>	<b>100%</b>	<b>63%</b>	<b>0%</b>	<b>50</b>	<b>92%</b>	<b>44%</b>	<b>2%</b>
Female	32	100%	69%	0%	25	96%	56%	0%
Male	22	100%	55%	0%	25	88%	32%	4%
American Indian or Alaska Native	1	—	—	—				
Black or African American	1	—	—	—				
Hispanic or Latino	2	—	—	—				
Asian or Native Hawaiian/Other Pacific Islander								
White	50	—	—	—	50	92%	44%	2%
Multiracial								
Small Group Totals	54	100%	63%	0%				
General-Education Students	49	100%	65%	0%	39	100%	54%	3%
Students with Disabilities	5	100%	40%	0%	11	64%	9%	0%
English Proficient	54	100%	63%	0%	50	92%	44%	2%
Limited English Proficient								
Economically Disadvantaged	17	100%	53%	0%	15	80%	40%	0%
Not Disadvantaged	37	100%	68%	0%	35	97%	46%	3%
Migrant								
Not Migrant	54	100%	63%	0%	50	92%	44%	2%

#### NOTES

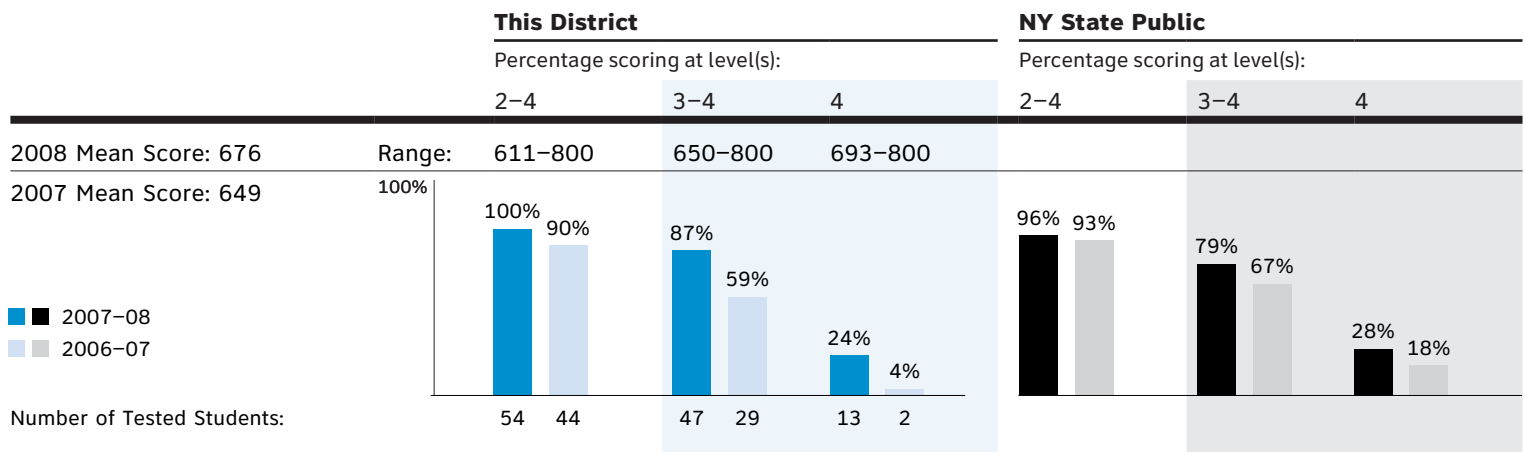
The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

### Other Assessments

	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 7 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT): Grade 7	0	N/A	N/A	N/A	0	N/A	N/A	N/A

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

## This District's Results in Grade 7 Mathematics



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>54</b>	<b>100%</b>	<b>87%</b>	<b>24%</b>	<b>49</b>	<b>90%</b>	<b>59%</b>	<b>4%</b>
Female	32	100%	84%	31%	25	96%	72%	0%
Male	22	100%	91%	14%	24	83%	46%	8%
American Indian or Alaska Native	1	—	—	—				
Black or African American	1	—	—	—				
Hispanic or Latino	2	—	—	—				
Asian or Native Hawaiian/Other Pacific Islander								
White	50	—	—	—	49	90%	59%	4%
Multiracial								
Small Group Totals	54	100%	87%	24%				
General-Education Students	49	100%	92%	27%	38	97%	74%	5%
Students with Disabilities	5	100%	40%	0%	11	64%	9%	0%
English Proficient	54	100%	87%	24%	49	90%	59%	4%
Limited English Proficient								
Economically Disadvantaged	17	100%	71%	24%	14	79%	36%	0%
Not Disadvantaged	37	100%	95%	24%	35	94%	69%	6%
Migrant								
Not Migrant	54	100%	87%	24%	49	90%	59%	4%

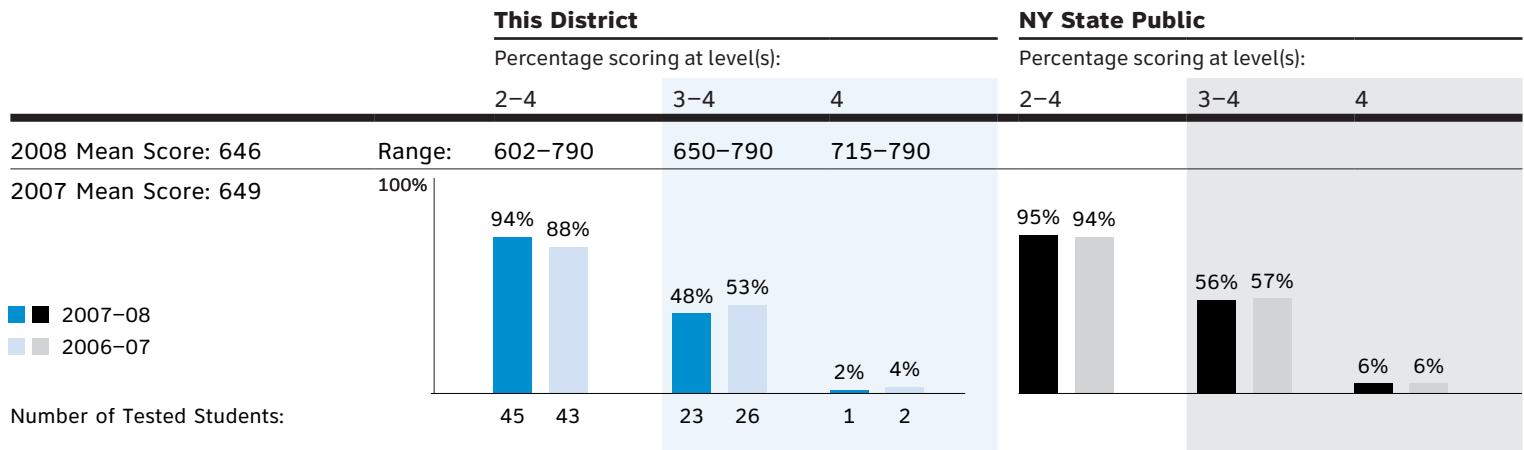
#### NOTES

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### Other Assessments

Other Assessments	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 7 Equivalent	0				0			

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



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>48</b>	<b>94%</b>	<b>48%</b>	<b>2%</b>	<b>49</b>	<b>88%</b>	<b>53%</b>	<b>4%</b>
Female	22	95%	64%	5%	25	88%	56%	8%
Male	26	92%	35%	0%	24	88%	50%	0%
American Indian or Alaska Native								
Black or African American	1	-	-	-				
Hispanic or Latino								
Asian or Native Hawaiian/Other								
Pacific Islander								
White	47	-	-	-	49	88%	53%	4%
Multiracial								
Small Group Totals	48	94%	48%	2%				
General-Education Students	37	100%	62%	3%	39	100%	67%	5%
Students with Disabilities	11	73%	0%	0%	10	40%	0%	0%
English Proficient	48	94%	48%	2%	49	88%	53%	4%
Limited English Proficient								
Economically Disadvantaged	9	89%	22%	0%	13	77%	38%	0%
Not Disadvantaged	39	95%	54%	3%	36	92%	58%	6%
Migrant								
Not Migrant	48	94%	48%	2%	49	88%	53%	4%

#### NOTES

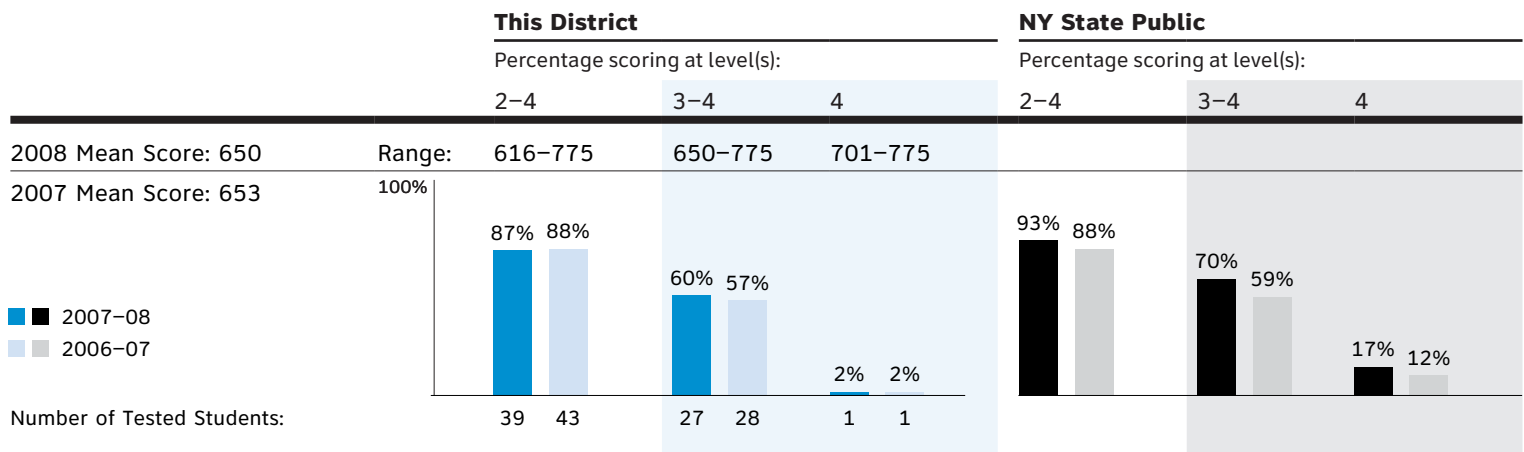
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### Other Assessments

	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				0			
New York State English as a Second Language Achievement Test (NYSESLAT)†: Grade 8	0	N/A	N/A	N/A	0	N/A	N/A	N/A

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

## This District's Results in Grade 8 Mathematics



## Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>45</b>	<b>87%</b>	<b>60%</b>	<b>2%</b>	<b>49</b>	<b>88%</b>	<b>57%</b>	<b>2%</b>
Female	21	95%	76%	0%	25	92%	56%	0%
Male	24	79%	46%	4%	24	83%	58%	4%
American Indian or Alaska Native								
Black or African American	1	-	-	-				
Hispanic or Latino								
Asian or Native Hawaiian/Other								
Pacific Islander								
White	44	-	-	-	49	88%	57%	2%
Multiracial								
Small Group Totals	45	87%	60%	2%				
General-Education Students	36	100%	75%	3%	39	100%	72%	3%
Students with Disabilities	9	33%	0%	0%	10	40%	0%	0%
English Proficient	45	87%	60%	2%	49	88%	57%	2%
Limited English Proficient								
Economically Disadvantaged	7	100%	57%	0%	13	85%	38%	0%
Not Disadvantaged	38	84%	61%	3%	36	89%	64%	3%
Migrant								
Not Migrant	45	87%	60%	2%	49	88%	57%	2%

### NOTES

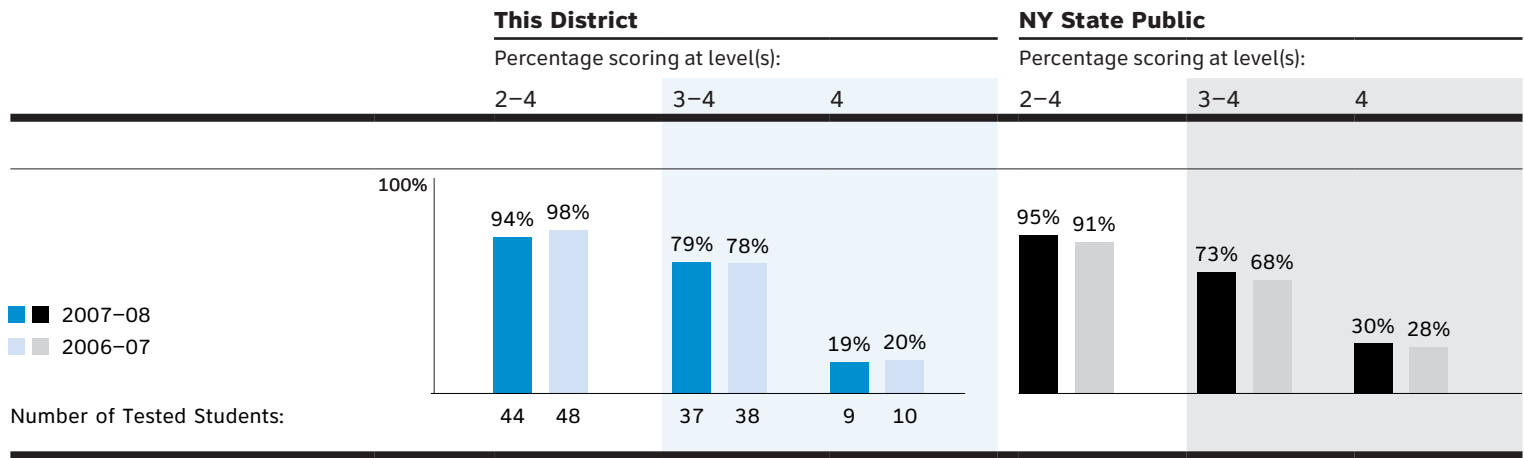
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## Other Assessments

Other Assessments	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				0			



## This District's Results in Grade 8 Science



### Results by Student Group

	2007-08 School Year				2006-07 School Year			
	Total Tested	Percentage scoring at level(s):			Total Tested	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>47</b>	<b>94%</b>	<b>79%</b>	<b>19%</b>	<b>49</b>	<b>98%</b>	<b>78%</b>	<b>20%</b>
Female	21	95%	81%	14%	25	96%	80%	12%
Male	26	92%	77%	23%	24	100%	75%	29%
American Indian or Alaska Native								
Black or African American	1	—	—	—				
Hispanic or Latino								
Asian or Native Hawaiian/Other								
Pacific Islander								
White	46	—	—	—	49	98%	78%	20%
Multiracial								
Small Group Totals	47	94%	79%	19%				
General-Education Students	35	100%	89%	26%	39	100%	85%	26%
Students with Disabilities	12	75%	50%	0%	10	90%	50%	0%
English Proficient	47	94%	79%	19%	49	98%	78%	20%
Limited English Proficient								
Economically Disadvantaged	9	89%	89%	0%	13	100%	69%	8%
Not Disadvantaged	38	95%	76%	24%	36	97%	81%	25%
Migrant								
Not Migrant	47	94%	79%	19%	49	98%	78%	20%

#### NOTES

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### Other Assessments

Other Assessments	2007-08 School Year				2006-07 School Year			
	Total Tested	Number scoring at level(s):			Total Tested	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): Grade 8 Equivalent	0				0			
Regents Science	0				0			

District **PANAMA CENTRAL SCHOOL DISTRICT**District ID **06-16-01-04-0000**

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

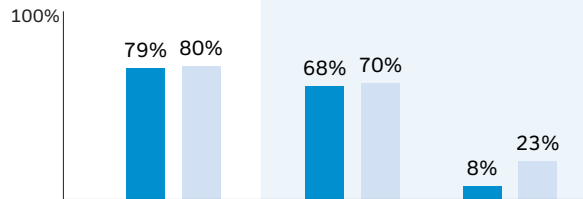
### This District

Percentage scoring at level(s):

2-4

3-4

4



■ 2004 Cohort  
■ 2003 Cohort

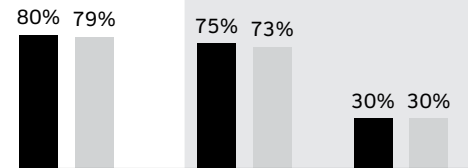
### NY State Public

Percentage scoring at level(s):

2-4

3-4

4



## Results by Student Group

### 2004 Cohort

Number of Students

Percentage scoring at level(s):

2-4

3-4

4

### 2003 Cohort\*\*

Number of Students

Percentage scoring at level(s):

2-4

3-4

4

All Students	63	79%	68%	8%	74	80%	70%	23%
Female	30	87%	83%	10%	35	89%	74%	40%
Male	33	73%	55%	6%	39	72%	67%	8%
American Indian or Alaska Native								
Black or African American								
Hispanic or Latino					1	—	—	—
Asian or Native Hawaiian/Other Pacific Islander								
White	63	79%	68%	8%	73	—	—	—
Multiracial								
Small Group Totals					74	80%	70%	23%
General-Education Students	51	88%	78%	10%	62	90%	82%	27%
Students with Disabilities	12	42%	25%	0%	12	25%	8%	0%
English Proficient	63	79%	68%	8%	74	80%	70%	23%
Limited English Proficient								
Economically Disadvantaged	17	82%	65%	6%	16	56%	44%	6%
Not Disadvantaged	46	78%	70%	9%	58	86%	78%	28%
Migrant								
Not Migrant	63	79%	68%	8%				

### NOTES

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

## Other Assessments

### 2004 Cohort

Number of Students

Number scoring at level(s):

2-4

3-4

4

### 2003 Cohort

Number of Students

Number scoring at level(s):

2-4

3-4

4

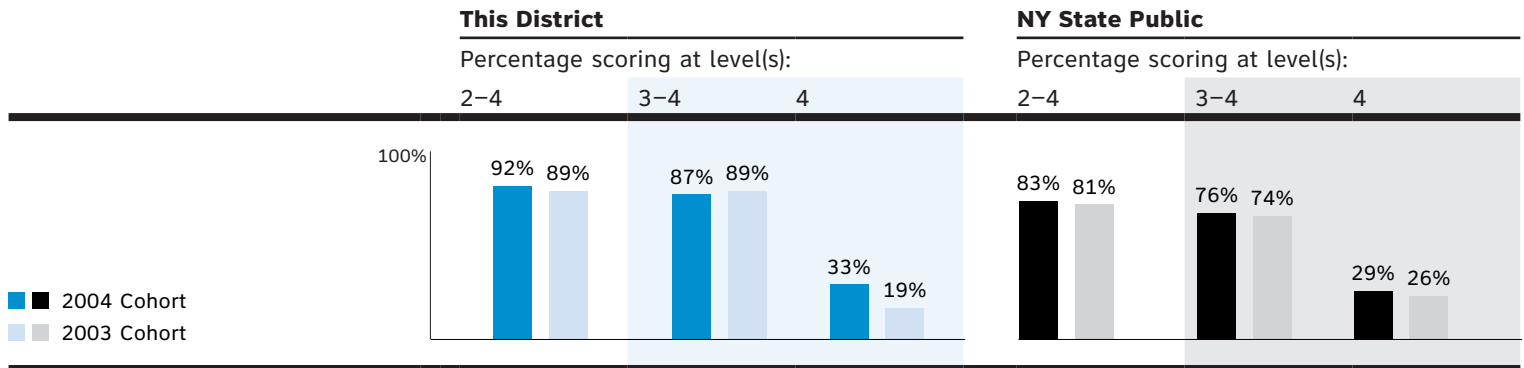
New York State Alternate Assessment (NYSAA): High School Equivalent ***	0				0			
---	---	--	--	--	---	--	--	--

\* 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.

\*\* 2003 cohort data are those reported in the 2006-07 Accountability and Overview Report.

\*\*\* The majority of cohort members took an older version of the NYSAA, developed before 2007.

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



## Results by Student Group

	2004 Cohort				2003 Cohort**			
	Number of Students	Percentage scoring at level(s):			Number of Students	Percentage scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
<b>All Students</b>	<b>63</b>	<b>92%</b>	<b>87%</b>	<b>33%</b>	<b>74</b>	<b>89%</b>	<b>89%</b>	<b>19%</b>
Female	30	97%	93%	27%	35	94%	94%	26%
Male	33	88%	82%	39%	39	85%	85%	13%
American Indian or Alaska Native								
Black or African American								
Hispanic or Latino					1	–	–	–
Asian or Native Hawaiian/Other Pacific Islander								
White	63	92%	87%	33%	73	–	–	–
Multiracial								
Small Group Totals					74	89%	89%	19%
General-Education Students	51	98%	94%	37%	62	95%	95%	23%
Students with Disabilities	12	67%	58%	17%	12	58%	58%	0%
English Proficient	63	92%	87%	33%	74	89%	89%	19%
Limited English Proficient								
Economically Disadvantaged	17	100%	94%	41%	16	69%	69%	0%
Not Disadvantaged	46	89%	85%	30%	58	95%	95%	24%
Migrant								
Not Migrant	63	92%	87%	33%				

### 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

	2004 Cohort				2003 Cohort			
	Number of Students	Number scoring at level(s):			Number of Students	Number scoring at level(s):		
		2-4	3-4	4		2-4	3-4	4
New York State Alternate Assessment (NYSAA): High School Equivalent ***	0				0			

\* 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.

\*\* 2003 cohort data are those reported in the 2006-07 Accountability and Overview Report.

\*\*\* The majority of cohort members took an older version of the NYSAA, developed before 2007.