

## The New York State District Report Card

Accountability and Overview Report 2008 – 09

District PANAMA CENTRAL SCHOOL
DISTRICT

District ID 06-16-01-04-0000 Superintendent CAROL HAY Telephone (716) 782-2455 Grades PK-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.

### Use this report to:

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 the district's accountability status.

Review an Overview of District Performance.

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

### For more information:

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

### **District Profile**

District PANAMA CENTRAL SCHOOL DISTRICT

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

### **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**

| 2006-07 | 2007-08  | 2008-09   |
|---------|--|---|
| 0       | 0  | 18  |
| 54      | 45   | 33  |
| 42      | 54   | 42  |
| 46      | 38   | 50  |
| 50      | 47   | 35  |
| 54      | 52   | 50  |
| 51      | 58   | 55  |
| 55      | 52   | 53  |
| 0       | 0  | 0   |
| 49      | 54   | 53  |
| 49      | 48   | 53  |
| 57      | 45   | 42  |
| 58      | 54   | 44  |
| 59      | 55   | 55  |
| 68      | 58   | 47  |
| 0       | 0  | 0   |
| 692     | 660  | 612   |
|         | 0<br>54<br>42<br>46<br>50<br>54<br>51<br>55<br>0<br>49<br>49<br>57<br>58<br>59<br>68 | 0       0         54       45         42       54         46       38         50       47         54       52         51       58         55       52         0       0         49       54         49       48         57       45         58       54         59       55         68       58         0       0 |

# **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**

|                | 2006-07 | 2007-08 | 2008-09 |
|----------------|---------|---------|---------|
| Common Branch  | 16      | 17      | 18      |
| Grade 8        |         |         |         |
| English        | 15      | 15      |         |
| Mathematics    | 13      | 13      | 13      |
| Science        | 16      | 16      | 18      |
| Social Studies | 16      | 16      | 18      |
| Grade 10       |         |         |         |
| English        | 15      | 18      | 22      |
| Mathematics    | 11      | 11      |         |
| Science        | 19      | 19      | 20      |
| Social Studies | 19      | 19      | 24      |
|                |         |         |         |

# **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 Profile**

District PANAMA CENTRAL SCHOOL DISTRICT

**Demographic Factors** 

|                                  | 2006-07 |      | 200 | 2007-08 |     | B-09 |
|----------------------------------|---------|------|-----|---------|-----|------|
|                                  | #       | %    | #   | %       | #   | %    |
| Eligible for Free Lunch          | 135     | 20%  | 119 | 18%     | 119 | 19%  |
| Reduced-Price Lunch              | 76      | 11%  | 84  | 13%     | 71  | 12%  |
| Student Stability*               |         | N/A  |     | N/A     |     | N/A  |
| Limited English Proficient       | 0       | 0%   | 0   | 0%      | 0   | 0%   |
| Racial/Ethnic Origin             |         |      |     |         |     |      |
| American Indian or Alaska Native | 0       | 0%   | 2   | 0%      | 2   | 0%   |
| Black or African American        | 3       | 0%   | 4   | 1%      | 0   | 0%   |
| Hispanic or Latino               | 0       | 0%   | 3   | 0%      | 2   | 0%   |
| Asian or Native                  | 0       | 0%   | 0   | 0%      | 1   | 0%   |
| Hawaiian/Other Pacific Islander  |         |      |     |         |     |      |
| White                            | 689     | 100% | 649 | 98%     | 595 | 97%  |
| Multiracial                      | 0       | 0%   | 2   | 0%      | 12  | 2%   |

<sup>\*</sup> Available only at the school level.

### **Attendance and Suspensions**

|                        | 200 | 2005-06 |   | 5-07 | 2007-08 |     |
|------------------------|-----|---------|---|------|---------|-----|
|                        | #   | %       | # | %    | #       | %   |
| Annual Attendance Rate |     | 96%     |   | 96%  |         | 95% |
| Student Suspensions    | 7   | 1%      | 7 | 1%   | 10      | 2%  |

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# **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 Profile**

District PANAMA CENTRAL SCHOOL DISTRICT

**Teacher Qualifications** 

|   | 2006-07 | 2007-08 | 2008-09 |
|---|---------|---------|---------|
| Total Number of Teachers  | 34      | 69      | 64      |
| Percent with No Valid<br>Teaching Certificate                   | 0%      | 0%      | 0%      |
| Percent Teaching Out of Certification                           | 0%      | 0%      | 0%      |
| Percent with Fewer Than<br>Three Years of Experience            | 12%     | 7%      | 2%      |
| Percentage with Master's Degree<br>Plus 30 Hours or Doctorate   | 3%      | 4%      | 3%      |
| Total Number of Core Classes                                    | 64      | 200     | 192     |
| Percent Not Taught by<br>Highly Qualified Teachers              | 0%      | 0%      | 0%      |
| Total Number of Classes   | 334     | 316     | 293     |
| Percent Taught by Teachers Without<br>Appropriate Certification | 1%      | 1%      | 0%      |

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# **Teacher Qualifications Information**

The Percent Teaching Out of Certification is the percent doing so more than on an incidental basis; that is, the percent teaching for more than five periods per week outside certification.

Core Classes are primarily K-6 common branch, English, mathematics, science, social studies, art, music, and foreign languages. To be Highly Qualified, a teacher must have at least a Bachelor's degree, be certified to teach in the subject area, and show subject matter competency.

### **Teacher Turnover Rate**

|  | 2005-06 | 2006-07 | 2007-08 |
|--|---------|---------|---------|
| Turnover Rate of Teachers with Fewer than Five Years of Experience | 36%     | 36%     | 22%     |
| Turnover Rate of All Teachers                                      | 24%     | 19%     | 7%      |

### **Staff Counts**

|                                | 2006–07 | 2007-08 | 2008-09 |
|--------------------------------|---------|---------|---------|
| Total Other Professional Staff | 6       | 7       | 6       |
| Total Paraprofessionals*       | 16      | 16      | 14      |
| Assistant Principals           | 0       | 0       | 0       |
| Principals                     | 2       | 2       | 2       |

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

# **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.

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# Understanding How Accountability Works in New York State

The federal No Child Left Behind (NCLB) Act requires that states develop and report on measures of student proficiency in 1) English language arts (ELA), in 2) mathematics, and on 3) a third indicator. In New York State in 2008–09, the third indicator is science at the elementary/middle level and graduation rate at the secondary level. Schools or districts that meet predefined goals on these measures are making Adequate Yearly Progress (AYP).

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



### English Language Arts (ELA)

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

#### **A Participation Criterion**

At the elementary/middle level, 95 percent of Grades 3–8 students enrolled during the test administration period in each group with 40 or more students must be tested on the New York State Testing Program (NYSTP) in ELA or, if appropriate, the New York State English as a Second Language Achievement Test (NYSESLAT), or the New York State Alternate Assessment (NYSAA) in ELA. At the secondary level, 95 percent of seniors in 2008–09 in each accountability group with 40 or more students must have taken an English examination that meets the students' graduation requirement.

#### **B** Performance Criterion

At the elementary/middle level, the Performance Index (PI) of each group with 30 or more continuously enrolled tested students must equal or exceed its Effective Annual Measurable Objective (AMO) or the group must make Safe Harbor. (NYSESLAT is used only for participation.) At the secondary level, the PI of each group in the 2005 cohort with 30 or more members must equal or exceed its Effective AMO or the group must make Safe Harbor. To make Safe Harbor, the PI of the group must equal or exceed its Safe Harbor Target and the group must qualify for Safe Harbor using the third indicator, science or graduation rate.

### 2 Mathematics

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

#### 3 Third Indicator

In addition to English language arts and mathematics, the school must also make AYP in a third area of achievement.

This means meeting the criteria in science at the elementary/middle level and the criteria in graduation rate at the secondary level.

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

#### **A Participation Criterion**

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

#### **B** Performance Criterion

The PI of the All Students group, if it has 30 or more students, must equal or exceed the State Science Standard (100) or the Science Progress Target.

Qualifying for Safe Harbor in Elementary/Middle-Level ELA and Math: To qualify, the group must meet both the participation criterion and the performance criterion in science.

**Secondary-Level Graduation Rate:** For a school to make AYP in graduation rate, the percent of students in the 2004 graduation-rate total cohort in the All Students group earning a local or Regents diploma by August 31, 2008 must equal or exceed the Graduation-Rate Standard (55%) or the Graduation-Rate Progress Target.

Qualifying for Safe Harbor in Secondary-Level ELA and Math: To qualify, the percent of the 2004 graduation-rate total cohort earning a local or Regents diploma by August 31, 2008 must equal or exceed the Graduation-Rate Standard (55%) or the Graduation-Rate Progress Target for that group.

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### **Useful Terms for Understanding Accountability**

### **Accountability Cohort for English**

#### and Mathematics

The 2005 school accountability cohort consists of all students who first entered Grade 9 anywhere in the 2005-06 school year, and all ungraded students with disabilities who reached their seventeenth birthday in the 2005-06 school year, who were enrolled on October 1, 2008 and did not transfer to a diploma granting program. Students who earned a high school equivalency diploma or were enrolled in an approved high school equivalency preparation program on June 30, 2009, are not included in the 2005 school accountability cohort. The 2005 district accountability cohort consists of all students in each school accountability cohort plus students who transferred within the district after BEDS day plus students who were placed outside the district by the Committee on Special Education or district administrators and who met the other requirements for cohort membership. Cohort is defined in Section 100.2 (p) (16) of the Commissioner's Regulations.

#### **Adequate Yearly Progress (AYP)**

Adequate Yearly Progress (AYP) indicates satisfactory progress by a district or a school toward the goal of proficiency for all students.

#### **Annual Measurable Objective (AMO)**

The Annual Measurable Objective (AMO) is the Performance Index (PI) value that signifies that an accountability group is making satisfactory progress toward the goal that 100 percent of students will be proficient in the State's learning standards for English language arts and mathematics by 2013–14. The AMOs for each grade level will be increased as specified in CR100.2(p) (14) and will reach 200 in 2013–14. (See Effective AMO for further information.)

#### **Continuously Enrolled Students**

At the elementary/middle level, continuously enrolled students are those enrolled in the school or district on BEDS day (usually the first Wednesday in October) of the school year until the test administration period. At the secondary level, all students who meet the criteria for inclusion in the accountability cohort are considered to be continuously enrolled.

### Effective Annual Measurable Objective (Effective AMO)

The Effective Annual Measurable Objective (Effective AMO) is the Performance Index (PI) value that each accountability group within a school or district is expected to achieve to make Adequate Yearly Progress (AYP). The Effective AMO is the lowest PI that an accountability group of a given size can achieve in a subject for the group's PI not to be considered significantly different from the AMO for that subject. If an accountability group's PI equals or exceeds the Effective AMO, it is considered to have made AYP. A more complete definition of Effective AMO and a table showing the PI values that each group size must equal or exceed to make AYP are available at www.emsc.nysed.gov/irts.

#### **Graduation-Rate Total Cohort**

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

#### Performance Index (PI)

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  $\times$  [(Count of Continuously Enrolled Tested Students Performing at Levels 2, 3, and 4 + the Count at Levels 3 and 4)  $\div$  Count of All Continuously Enrolled Tested Students]

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

100  $\times$  [(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 2008–09 safe harbor targets were calculated using the following equation:

2007-08 PI + (200 - the 2007-08 PI) × 0.10

#### **Science Progress Target**

The elementary/middle-level 2008–09 Science Progress Target is calculated by adding one point to the 2007–08 Pl. The 2009–10 Science Progress Target is calculated by adding one point to the 2008–09 Pl. The 2008–09 target is provided for groups whose Pl was below the State Science Standard in 2008–09.

#### Science Standard

The criterion value that represents a minimally satisfactory performance in science. In 2008–09, the State Science Standard at the elementary/middle level is a Performance Index (PI) of 100. The Commissioner may raise the State Science Standard at his discretion in future years.

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### **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: http://www.emsc.nysed.gov/irts/accountability/.

For the 2009–10 accountability status of component schools in your district, see <a href="http://www.emsc.nysed.gov/irts/accountability/designations/">http://www.emsc.nysed.gov/irts/accountability/designations/</a>.

### Federal Title I Status

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

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

(Applies to New York State districts)

#### 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 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 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 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 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 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 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 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 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.

#### ■ 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.

District PANAMA CENTRAL SCHOOL DISTRICT

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### **Summary**

| Overall Accountability | ▲ Good Standing |                     |               |                 |                        |  |  |  |
|------------------------|-----------------|---------------------|---------------|-----------------|------------------------|--|--|--|
| Status (2009–10)       | ELA             | LA Good Standing    |               | Science         | ♠ Good Standing        |  |  |  |
|                        | Math            | ♠ Good Standing     |               | Graduation Rate | <b>♦</b> Good Standing |  |  |  |
| Title I Part A Funding | Years           | the District Receiv | ved Title I P | art A Funding   |                        |  |  |  |
|                        | 2007-           | 08                  | 2008-09       |                 | 2009-10                |  |  |  |
|                        | YES             |                     | YES           |                 | YES                    |  |  |  |

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

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

#### **Accountability Status Levels** Federal State **AYP Status** Good Standing 🔥 Good Standing Made AYP Improvement (Year 1) 🔨 Requiring Academic Progress (Year 1) Made AYP Using Safe Harbor Target Requiring Academic Progress (Year 2) Improvement (Year 2) 🔨 Improvement (Year 3) 🔨 Requiring Academic Progress (Year 3) Did Not Make AYP Requiring Academic Progress (Year 4) Improvement (Year 4) 🔥

Insufficient Number of Students
to Determine AYP Status

Improvement (Year 5 & Above)

Pending – Requiring Academic Progress (Year 5 & Above)

Pending – Requires Special Evaluation

District PANAMA CENTRAL SCHOOL DISTRICT

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

| Accountability Status<br>for This Subject<br>(2009–10) | ^        | Good Standing  |
|--|----------|--|
| Accountability Measures                                | 4 of 4   | Student groups making AYP in English language arts       |
|  | <b>/</b> | Made AYP   |
| Prospective Status                                     |          | This district will be in good standing in 2010-11. [201] |

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

|   | AYP         | Participat | ion <sup>2</sup>                        | Test Performance <sup>3</sup>           |             | Performance Objectives |   |         |
|---|-------------|------------|---|---|-------------|------------------------|---|---------|
| Student Group   |             | Met        | Percentage                              | Met                                     | Performance | Effective              | Safe Harbor Target                      |         |
| (Total: Continuous Enrollment) <sup>1</sup>           | Status      | Criterion  | Tested                                  | Criterion                               | Index       | AMO                    | 2008-09                                 | 2009-10 |
| All Students (303:300)                                | <b>V</b>    | <b>V</b>   | 100%                                    | <b>V</b>                                | 186         | 138                    |   |         |
| Ethnicity   | ,           |            |   |   |             |                        |   |         |
| American Indian or Alaska Native (2:2)                | _           | _          | -                                       | -                                       | -           | -                      |   | -       |
| Black or African American<br>(2:2)                    | _           | _          | -                                       | -                                       | -           | _                      | •••••••                                 | _       |
| /5.5\   |             | <b>.</b>   |   | _                                       | _           |                        | • | _       |
| Asian or Native Hawaiian/Other Pacific Islander (0:0) |             |            |   | •                                       |             |                        |   | •••     |
| White (294:291)                                       | · •         | <b>/</b>   | 100%                                    | <b>V</b>                                | 187         | 138                    | • | •••     |
| Multiracial (0:0)                                     | ••••••••••• | ••••••     | • |   |             | •••••••                | • | •••     |
| Other Groups  |             |            |   |   |             |                        |   |         |
| Students with Disabilities <sup>4</sup> (54:53)       | V           | <b>v</b>   | 100%                                    | V                                       | 149         | 131                    |   |         |
| Limited English Proficient <sup>5</sup> (0:0)         | ••••••••••• | •••••      |   | *************************************** |             |                        |   |         |
| Economically Disadvantaged (100:98)                   | <b>V</b>    | <b>'</b>   | 100%                                    | <b>'</b>                                | 181         | 134                    | •••••••                                 |         |
| Final AYP Determination                               | ✓ 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.
- Groups with fewer than 40 students enrolled during the test administration period are not required to meet the participation criterion. If the participation rate of a group fell below 95 percent in 2008–09, the enrollment shown is the sum of 2007–08 and 2008–09 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- For districts with fewer than 30 continuously enrolled tested students in the All Students group in 2008–09, data for 2007–08 and 2008–09 were combined to determine counts and PIs. For districts with 30 or more continuously enrolled students in the All Students group in 2008–09, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.

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- 4 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.
- 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

January 29, 2010

District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

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

| Accountability Status<br>for This Subject<br>(2009–10) | ^        | Good Standing  |
|--|----------|--|
| <b>Accountability Measures</b>                         | 4 of 4   | Student groups making AYP in mathematics                 |
|  | <b>/</b> | Made AYP   |
| Prospective Status                                     |          | This district will be in good standing in 2010-11. [201] |

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

|   | AYP      | Participation <sup>2</sup>              |   | Test Perfo | rmance <sup>3</sup> | Performance Objectives                  |   |          |
|---|----------|---|---|------------|---------------------|---|---|----------|
| Student Group   |          | Met                                     | Percentage                              | Met        | Performance         | Effective                               | Safe Harbo                              | r Target |
| (Total: Continuous Enrollment) <sup>1</sup>           | Status   | Criterion                               | Tested                                  | Criterion  | Index               | AMO                                     | 2008-09                                 | 2009-10  |
| All Students (301:297)                                | <b>V</b> | <b>V</b>                                | 100%                                    | <b>V</b>   | 192                 | 113                                     |   |          |
| Ethnicity   |          |   |   |            |                     |   |   |          |
| American Indian or Alaska Native (2:2)                | _        | _                                       | -                                       | -          | -                   | -                                       |   | -        |
| Black or African American<br>(2:2)                    | -        | _                                       | -                                       | _          | -                   | _                                       | •••••••••                               | _        |
| Hispania and ating (5:5)                              |          | _                                       |   | _          | _                   | -                                       |   | _        |
| Asian or Native Hawaiian/Other Pacific Islander (0:0) | •••••••  | • |   |            |                     |   | •••••••                                 | •••      |
| White (292:288)                                       | <b>/</b> | <b>V</b>                                | 100%                                    | <b>V</b>   | 193                 | 113                                     | • | •••••••  |
| Multiracial (0:0)                                     | •••••••  |   | • |            |                     | • | • | •••      |
| Other Groups  |          |   |   |            |                     |   |   |          |
| Students with Disabilities <sup>4</sup> (53:52)       | V        | <b>v</b>                                | 100%                                    | V          | 169                 | 106                                     |   |          |
| Limited English Proficient <sup>5</sup> (0:0)         |          |   |   |            |                     |   |   |          |
| Economically Disadvantaged (100:97)                   | <b>/</b> | <b>V</b>                                | 100%                                    | <b>V</b>   | 189                 | 109                                     |   |          |
| 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 2008–09, the enrollment shown is the sum of 2007–08 and 2008–09 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- For districts with fewer than 30 continuously enrolled tested students in the All Students group in 2008–09, data for 2007–08 and 2008–09 were combined to determine counts and PIs. For districts with 30 or more continuously enrolled students in the All Students group in 2008–09, student groups with fewer than 30 continuously enrolled tested students are not required to meet the performance criterion.

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- 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.

### AYP Status



✓ SH Made AYP Using Safe Harbor Target

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

District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

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

| Accountability Status<br>for This Subject<br>(2009–10) | ^        | Good Standing  |
|--|----------|--|
| Accountability Measures                                | 1 of 1   | Student groups making AYP in science                     |
| -  | <b>/</b> | Made AYP   |
| Prospective Status                                     |          | This district will be in good standing in 2010-11. [201] |

### 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 |   |  |
|---|---|------------------------------|------------------|----------------------------|------------------|----------------------|------------------------|---|--|
| Student Group (Total: Continuous Enrollment) <sup>1</sup> All Students (102:98) | Status                                  | Safe Harbor<br>Qualification | Met<br>Criterion | Percentage<br>Tested       | Met<br>Criterion | Performance<br>Index | State<br>Standard      | Progress                                |  |
|   | V                                       | Qualified                    | · /              | 99%                        | <u>/</u>         | 197                  | 100                    |   |  |
| Ethnicity   |   |                              |                  |                            |                  |                      |                        |   | ,  |
| American Indian or Alaska Native<br>(1:1)                                       |   | -                            | -                | -                          | -                | -                    | -                      |   | -  |
| Black or African American<br>(1:1)  |   | _                            | _                | _                          | _                | _                    | _                      | •••••                                   | <u> </u>                                 |
| Hispanic or Latino (2:2)  |   | _                            | _                | -                          | -                | -                    | -                      | • | -<br>-                                   |
| Asian or Native Hawaiian/Other Pacific Islander (0:0)                           |   |                              |                  |                            |                  |                      | •••••                  |   | ••••••                                   |
| White (98:94)   |   | Qualified                    |                  | 99%                        | <b>V</b>         | 198                  | 100                    |   | • •• • • • • • • • • • • • • • • • • • • |
| Multiracial (0:0)   | • | ••••••                       | • ••••••••••     | ••••••••                   | •••••            | ••••                 | ••••                   | ••••••                                  | • •• • • • • • • • • • • • • • • • • • • |
| Other Groups  |   |                              |                  |                            |                  |                      |                        |   |  |
| Students with Disabilities (14:12)  |   | _                            | _                | -                          | _                | -                    | -                      |   | -  |
| Limited English Proficient <sup>4</sup><br>(0:0)                                | • | •••••                        | •••••            | •                          |                  |                      | •••••                  | ••••••                                  | •  |
| Economically Disadvantaged (28:24)  | ••••••                                  | -                            | -<br>-           | -                          | _                | -                    | -                      | • | -<br>-                                   |
| Final AYP Determination   | <b>1</b> 0                              | f 1                          |                  |                            |                  |                      |                        |   | ,  |

#### 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 80 percent in 2008–09, the enrollment shown is the sum of 2007–08 and 2008–09 enrollments and the percent tested is the weighted average of the participation rates over those two years.
- 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 2008–09, data for 2007–08 and 2008–09 were combined to determine counts and performance indices.
- 4 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

District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

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

| Accountability Status<br>for This Subject<br>(2009–10) | ^        | Good Standing  |
|--|----------|--|
| Accountability Measures                                | 2 of 2   | Student groups making AYP in English language arts       |
|  | <b>~</b> | Made AYP   |
| Prospective Status                                     |          | This district will be in good standing in 2010-11. [201] |

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

|   | AYP      | Participat                              | ion <sup>2</sup> | Test Perfo | rmance <sup>3</sup>                     | Performance Objectives |   |           |
|---|----------|---|------------------|------------|---|------------------------|---|-----------|
| Student Group                                 |          | Met                                     | Percentage       | Met        | Performance                             | Effective              | Safe Harbo                              | or Target |
| (12th Graders: 2005 Cohort) <sup>1</sup>      | Status   | Criterion                               | Tested           | Criterion  | Index                                   | AMO                    | 2008-09                                 | 2009-10   |
| All Students (47:46)                          | <b>/</b> | <b>✓</b>                                | 100%             | <b>V</b>   | 198                                     | 157                    |   |           |
| Ethnicity                                     |          |   |                  |            |   |                        |   |           |
| American Indian or Alaska Native (0:0)        |          |   |                  |            |   |                        |   |           |
| Black or African American                     | •••••••  | •••••                                   | ••••••••         |            | • |                        | • | ••••••••  |
| (0:0)   |          |   |                  |            |   |                        |   |           |
| Hispanic or Latino (0:0)                      |          |   |                  |            |   |                        |   | ••••••••  |
| Asian or Native Hawaiian/Other Pacific        | •••••••  | •••••                                   | •••••••••        |            | • |                        | • | ••••••••  |
| Islander (0:0)                                |          |   |                  |            |   |                        |   |           |
| White (47:46)                                 | <b>V</b> | <b>V</b>                                | 100%             | <b>V</b>   | 198                                     | 157                    |   |           |
| Multiracial (0:0)                             | •••••••  | ••••••                                  | ••••••••         |            | • |                        | • | ••••••••  |
| Other Groups                                  |          |   |                  |            |   |                        |   |           |
| Students with Disabilities <sup>4</sup> (7:7) | _        | _                                       | -                | _          | -                                       | _                      |   | _         |
| Limited English Proficient <sup>5</sup>       | •••••••  | • | ••••••           |            | • | ••••••                 | • | ••••      |
| (0:0)   |          |   |                  |            |   |                        |   |           |
| Economically Disadvantaged (5:4)              | _        | _                                       | _                | _          | _                                       | _                      | •••••••                                 | _         |
| Final AYP Determination                       | ✓ 2 of 2 |   |                  |            |   |                        |   |           |

- These data show the count of 12th graders in 2008–09 (used for Participation) followed by the count of students in the 2005 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 2008-09, the enrollment shown is the sum of 2007-08 and 2008-09 Grade 12 enrollments and the percent tested is the weighted average of the participation rates over
- <sup>3</sup> For districts with fewer than 30 students in the 2005 cohort, data for 2004 and 2005 cohort members were combined to determine counts and PIs. For districts with 30 or more students in the 2005 cohort in the All Students group, groups with fewer than 30 students in the 2005 cohort are not required to meet the performance criterion.
- 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.
- If the count of LEP students is equal to or greater than 30, former LEP students are also included in the  $\frac{1}{2}$
- ‡ 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

District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

### **Secondary-Level Mathematics**

| Accountability Status<br>for This Subject<br>(2009–10) | ^        | Good Standing  |
|--|----------|--|
| <b>Accountability Measures</b>                         | 2 of 2   | Student groups making AYP in mathematics                 |
|  | <b>/</b> | Made AYP   |
| Prospective Status                                     |          | This district will be in good standing in 2010-11. [201] |

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

|   | AYP                                     | Participat | ion²       | Test Perfo | rmance <sup>3</sup>                     | Performance Objectives |            |           |
|---|---|------------|------------|------------|---|------------------------|------------|-----------|
| Student Group   |   | Met        | Percentage | Met        | Performance                             | Effective              | Safe Harbo | or Target |
| (12th Graders: 2005 Cohort) <sup>1</sup>              | Status                                  | Criterion  | Tested     | Criterion  | Index                                   | AMO                    | 2008-09    | 2009-10   |
| All Students (47:46)                                  | <b>/</b>                                | <b>/</b>   | 100%       | <b>V</b>   | 200                                     | 152                    |            |           |
| Ethnicity   |   |            |            |            |   |                        |            |           |
| American Indian or Alaska Native (0:0)                |   |            |            |            |   |                        |            |           |
| Black or African American                             | · · · · · · · · · · · · · · · · · · ·   | ••••••     | ••••••••   | •••••      |   |                        |            | •••       |
| (0:0)<br>Hispanic or Latino (0:0)                     |   |            |            |            |   |                        |            |           |
| Asian or Native Hawaiian/Other Pacific Islander (0:0) |   |            |            |            |   | ••••••                 | •••••••    | ••••••    |
| White (47:46)   | <b>/</b>                                | <b>V</b>   | 100%       | <b>/</b>   | 200                                     | 152                    |            | •••       |
| Multiracial (0:0)                                     | • | •••••      | •••        | ••••       | ••••••••••••••••••••••••••••••••••••••• | ••••••                 | ••••••••   | ••••      |
| Other Groups  |   |            |            |            |   |                        |            |           |
| Students with Disabilities <sup>4</sup> (7:7)         | _                                       | _          | -          | _          | -                                       | _                      |            | _         |
| Limited English Proficient <sup>5</sup> (0:0)         | • | •••••      |            |            |   |                        |            | •••       |
| Economically Disadvantaged (5:4)                      | -<br>-                                  | _          | _          | -          | —<br>—                                  | _                      | •••••••    | -<br>-    |
| Final AYP Determination                               | ✓ 2 of 2                                |            |            |            |   |                        |            | ,         |

- These data show the count of 12th graders in 2008–09 (used for Participation) followed by the count of students in the 2005 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 2008-09, the enrollment shown is the sum of 2007-08 and 2008-09 Grade 12 enrollments and the percent tested is the weighted average of the participation rates over
- <sup>3</sup> For districts with fewer than 30 students in the 2005 cohort, data for 2004 and 2005 cohort members were combined to determine counts and PIs. For districts with 30 or more students in the 2005 cohort in the All Students group, groups with fewer than 30 students in the 2005 cohort are not required to meet the performance criterion.
- 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.
- If the count of LEP students is equal to or greater than 30, former LEP students are also included in the  $\frac{1}{2}$
- ‡ 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

District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

### **Graduation Rate**

| Accountability Status<br>for This Indicator<br>(2009–10) | ^        | Good Standing  |
|--|----------|--|
| <b>Accountability Measures</b>                           | 1 of 1   | Student groups making AYP in graduation rate             |
|  | <b>~</b> | Made AYP   |
| Prospective Status                                       |          | This district will be in good standing in 2010-11. [201] |

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

|   | Grad                                    | uation    |   | Objectives |         |   |  |
|---|---|-----------|---|------------|---------|---|--|
| <b>Student Group</b>                                      |   | Met       | Graduation                              | State      | Progre  | ss Target                               |  |
| (Cohort Count)  | AYP                                     | Criterion | Rate <sup>1</sup>                       | Standard   | 2008-09 | 2009-10                                 |  |
| All Students (63)   | ~                                       | <b>/</b>  | 86%                                     | 55%        |         |   |  |
| Ethnicity   |   |           |   |            |         |   |  |
| American Indian or<br>Alaska Native (0)                   |   |           |   |            |         |   |  |
| Hispanic or<br>Latino (0)                                 |   |           |   |            |         |   |  |
| Asian or Native<br>Hawaiian/Other<br>Pacific Islander (0) |   |           |   |            |         |   |  |
| White (63)  |   |           | 86%                                     | 55%        |         |   |  |
| Multiracial (0)   | • | •••••     | • | ••••••     |         | • |  |
| Other Groups  |   |           |   |            |         |   |  |
| Students with Disabilities (12)                           |   | -         | -                                       | -          |         |   |  |
| Limited English<br>Proficient <sup>2</sup> (0)            |   |           |   |            |         | •                                       |  |
| Economically<br>Disadvantaged (17)                        |   | _         | -                                       | _          |         |   |  |
| Final AYP<br>Determination                                | <b>V</b> 1                              | of 1      |   |            |         |   |  |

#### NOTES

- Percentage of the 2004 cohort that earned a local or Regents diploma by August 31, 2008.
- 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 2004 graduation-rate total cohort members earning a local or Regents diploma by August 31, 2008 for the "All Students" group must equal or exceed the Graduation-Rate Standard or the Graduation-Rate Progress Target for 2008–09.

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 2004 cohort is 55 percent. The Commissioner may raise the Graduation-Rate Standard at his discretion in future years.

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. The 2009–10 Graduation-Rate Progress Target is calculated by adding one point to the percentage of the 2004 cohort earning a local or Regents diploma by August 31, 2008. This target is provided for each group whose percentage earning a local or Regents diploma by August 31, 2008 is below the Graduation-Rate Standard in 2008–09 (55%). Groups with fewer than 30 cohort members are not subject to this criterion.

Mathematics

### **Overview of District Performance**

District PANAMA CENTRAL SCHOOL DISTRICT

### **Summary of 2008-09 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.

|                       | Percentage of scored at or | Total<br>Tested                   |                      |
|-----------------------|----------------------------|-----------------------------------|----------------------|
| English Language Arts | 0%                         | 100%                              |                      |
| Grade 3               | 89%                        | '                                 | 35                   |
| Grade 4               | 90%                        |                                   | 51                   |
| Grade 5               | 87%                        |                                   | <b>5</b> 5           |
| Grade 6               | 89%                        |                                   | 54                   |
| Grade 7               | 89%                        |                                   | 55                   |
| Grade 8               | 80%                        |                                   | 51                   |
| Mathematics           |                            |                                   |                      |
| Grade 3               | 100%                       |                                   | 35                   |
| Grade 4               | 90%                        |                                   | 51                   |
| Grade 5               | 96%                        |                                   | 54                   |
| Grade 6               | 94%                        |                                   | 54                   |
| Grade 7               | 93%                        |                                   | 56                   |
| Grade 8               | 86%                        |                                   | <b>4</b> 9           |
| Science               |                            |                                   |                      |
| Grade 4               | 100%                       |                                   | 49                   |
| Grade 8               | 94%                        |                                   | 51                   |
|                       | -                          | of students that<br>above Level 3 | 2005 Total<br>Cohort |
| Secondary Level       | 0%                         | 50%                               | 100%                 |
| English               | 83%                        | ,                                 | 54                   |
|                       |                            |                                   |                      |

District ID 06-16-01-04-0000

### **About the Performance Level Descriptors**

#### Level 1: Not Meeting Learning Standards.

Student performance does not demonstrate an understanding of the content expected in the subject and grade level.

#### Level 2: Partially Meeting Learning Standards.

Student performance demonstrates a partial understanding of the content expected in the subject and grade level.

#### Level 3: Meeting Learning Standards.

Student performance demonstrates an understanding of the content expected in the subject and grade level.

Level 4: Meeting Learning Standards with Distinction. Student performance demonstrates a thorough understanding of the content expected in the subject and grade level.

### **How are Need/Resource Capacity** (N/RC) categories determined?

Districts are divided into high, average, and low need categories based on their ability to meet the special needs of their students with local resources. Districts in the high need category are subdivided into four categories based on enrollment size and, in some cases, number of students per square mile. More information about the categories can be found in the Report to the Governor and the Legislature on the Educational Status of the State's Schools at www.emsc.nysed.gov/irts.

In this section, this 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.

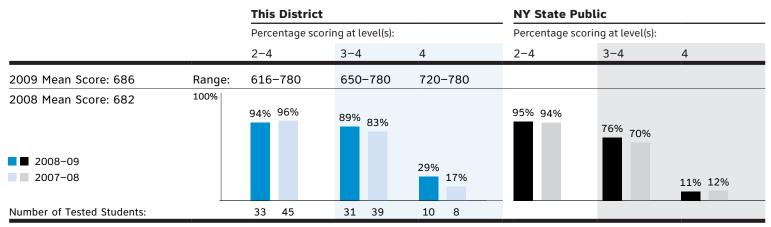
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District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

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



| Results by                                      | 2008-09 <b>S</b>                        | chool Yea | r                               |             | 2007-08 School Year |                                 |             |             |
|---|---|-----------|---------------------------------|-------------|---------------------|---------------------------------|-------------|-------------|
| •   | Total                                   | Percentag | Percentage scoring at level(s): |             |                     | Percentage scoring at level(s): |             |             |
| Student Group                                   | Tested                                  | 2-4       | 3-4                             | 4           | Tested              | 2-4                             | 3-4         | 4           |
| All Students                                    | 35                                      | 94%       | 89%                             | 29%         | 47                  | 96%                             | 83%         | 17%         |
| Female  | 21                                      | 100%      | 95%                             | 29%         | 27                  | 100%                            | 85%         | 19%         |
| Male  | 14                                      | 86%       | 79%                             | 29%         | 20                  | 90%                             | 80%         | 15%         |
| American Indian or Alaska Native                |   |           |                                 |             |                     |                                 |             |             |
| Black or African American                       | 1                                       | -         | _                               | -           |                     | ••••••                          | •••••       | •••••       |
| Hispanic or Latino                              | 1                                       | _         | _                               | <del></del> |                     | ••••••                          | •••••       | •••••       |
| Asian or Native Hawaiian/Other Pacific Islander | ••••••                                  |           | •••••                           | •••••       |                     |                                 | •••••       | •••••       |
| White   | 33                                      | ····-     | ·····                           | -<br>-      | 47                  | 96%                             | 83%         | 17%         |
| Multiracial                                     | • |           | •••••                           | •••••       |                     |                                 | •••••       | •••••       |
| Small Group Totals                              | 35                                      | 94%       | 89%                             | 29%         |                     |                                 | •           | •           |
| General-Education Students                      | 31                                      | -         | _                               | -           | 43                  | -                               | _           | -           |
| Students with Disabilities                      | 4                                       | _         | _                               | <del></del> | 4                   | -                               | <del></del> | <del></del> |
| English Proficient                              | 35                                      | 94%       | 89%                             | 29%         | 47                  | 96%                             | 83%         | 17%         |
| Limited English Proficient                      | • | •••••••   | •••••                           | •••••       |                     | •••••••                         | •••••       | ••••••      |
| Economically Disadvantaged                      | 14                                      | 93%       | 79%                             | 14%         | 10                  | 90%                             | 60%         | 20%         |
| Not Disadvantaged                               | 21                                      | 95%       | 95%                             | 38%         | 37                  | 97%                             | 89%         | 16%         |
| Migrant   |   |           |                                 |             |                     |                                 |             |             |
| Not Migrant                                     | 35                                      | 94%       | 89%                             | 29%         | 47                  | 96%                             | 83%         | 17%         |

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

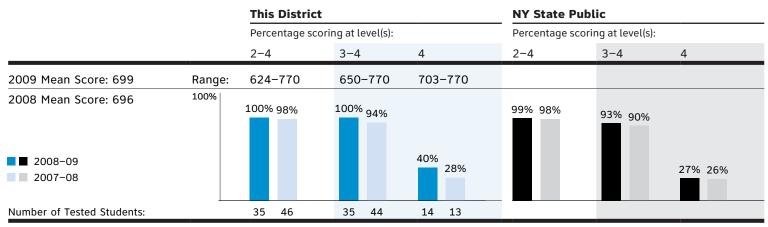
| Other   | 2008-09 <b>S</b> 0 | 008–09 School Year          |     |     |        | 2007-08 School Year         |     |     |  |
|---|--------------------|-----------------------------|-----|-----|--------|-----------------------------|-----|-----|--|
| Assessments   | Total              | Number scoring at level(s): |     |     | Total  | Number scoring at level(s): |     |     |  |
|   | Tested             | 2-4                         | 3-4 | 4   | Tested | 2-4                         | 3-4 | 4   |  |
| New York State Alternate Assessment<br>(NYSAA): Grade 3 Equivalent                      | 0                  |                             |     |     | 1      | -                           | -   | -   |  |
| New York State English as a Second<br>Language Achievement Test (NYSESLAT)†:<br>Grade 3 | 0                  | N/A                         | N/A | N/A | 0      | N/A                         | N/A | N/A |  |

<sup>†</sup> 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 3 Mathematics



| Results by                       | 2008-09                                 | School Yea                              | ır                                       |             | 2007-08 S                               | 47         98%         94%         28%           27         96%         93%         22% |             |             |  |  |
|----------------------------------|---|---|--|-------------|---|---|-------------|-------------|--|--|
| •                                | Total                                   | Percentag                               | ge scoring at                            | level(s):   |   | Percentag   | e scoring a | t level(s): |  |  |
| Student Group                    | Tested                                  | 2-4                                     | 3-4                                      | 4           | Tested                                  | 2-4   | 3-4         | 4           |  |  |
| All Students                     | 35                                      | 100%                                    | 100%                                     | 40%         | 47                                      | 98%   | 94%         | 28%         |  |  |
| Female                           | 21                                      | 100%                                    | 100%                                     | 52%         | 27                                      | 96%   | 93%         | 22%         |  |  |
| Male                             | 14                                      | 100%                                    | 100%                                     | 21%         | 20                                      | 100%  | 95%         | 35%         |  |  |
| American Indian or Alaska Native |   |   |  |             |   |   |             |             |  |  |
| Black or African American        | 1                                       | - · · · · · · · · · · · · · · · · · · · | - · · · · · · · · · · · · · · · · · · ·  | <del></del> | *************************************** | •••••••   | ••••••      | ••••••      |  |  |
| Hispanic or Latino               | 1                                       | - · · · · · · · · · · · · · · · · · · · | - · · · · · · · · · · · · · · · · · · ·  | <u> </u>    |   | ••••••  | •••••       | ••••••      |  |  |
| Asian or Native Hawaiian/Other   | • | • | •  | ••••••      | *************************************** |   | ••••••      | ••••••      |  |  |
| Pacific Islander                 |   |   |  |             |   |   |             |             |  |  |
| White                            | 33                                      | -                                       | _  | -           | 47                                      | 98%   | 94%         | 28%         |  |  |
| Multiracial                      |   |   |  |             |   |   |             |             |  |  |
| Small Group Totals               | 35                                      | 100%                                    | 100%                                     | 40%         |   | ••••••  | •••••       | ••••••      |  |  |
| General-Education Students       | 31                                      | -                                       | -  | _           | 43                                      | -   | _           | _           |  |  |
| Students with Disabilities       | 4                                       |   | - · · · · · · · · · · · · · · · · · · ·  | _           | 4                                       | - · · · · · · · · · · · · · · · · · · ·   | ·····       | ·····       |  |  |
| English Proficient               | 35                                      | 100%                                    | 100%                                     | 40%         | 47                                      | 98%   | 94%         | 28%         |  |  |
| Limited English Proficient       | · · · · · · · · · · · · · · · · · · ·   | • | • •• • • • • • • • • • • • • • • • • • • | •••••       | ••••••                                  | •••••••   | •••••       | ••••••      |  |  |
| Economically Disadvantaged       | 14                                      | 100%                                    | 100%                                     | 43%         | 10                                      | 90%   | 80%         | 40%         |  |  |
| Not Disadvantaged                | 21                                      | 100%                                    | 100%                                     | 38%         | 37                                      | 100%  | 97%         | 24%         |  |  |
| Migrant                          |   |   |  |             |   |   |             |             |  |  |
| Not Migrant                      | 35                                      | 100%                                    | 100%                                     | 40%         | 47                                      | 98%   | 94%         | 28%         |  |  |

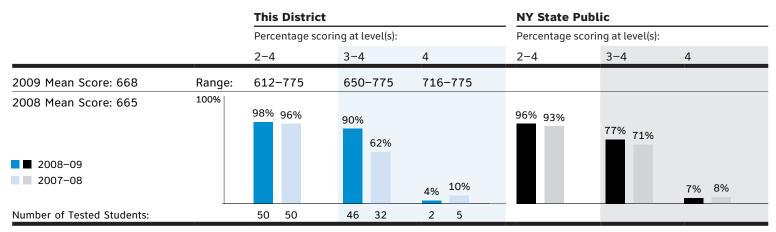
NOTES
The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

| Other  | 2008-09         | School Year                 |     |   | 2007-08 School Year |                             |     |   |  |
|--|-----------------|-----------------------------|-----|---|---------------------|-----------------------------|-----|---|--|
| Assessments  | Total<br>Tested | Number scoring at level(s): |     |   | Total               | Number scoring at level(s): |     |   |  |
|  |                 | 2-4                         | 3-4 | 4 | Tested              | 2-4                         | 3-4 | 4 |  |
| New York State Alternate Assessment<br>(NYSAA): Grade 3 Equivalent | 0               |                             |     |   | 1                   | -                           | -   | - |  |
|  |                 |                             |     |   |                     |                             |     |   |  |

District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

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



| Results by                       | 2008-09         | School Yea                                 | r                                       |    | Tested 2-4 3-4 <b>52 96% 62% 1</b> 0  25 100% 72% 1 |   |       |        |  |
|----------------------------------|-----------------|--|---|----|---|---|-------|--------|--|
| Student Group                    | Total<br>Tested | Percentage scoring at level(s):  2-4 3-4 4 |   |    | Percentage scoring at level(s):  2-4 3-4 4          |   |       |        |  |
| All Students                     | 51              | 98%  | 90%                                     | 4% | 52  | 96%                                     | 62%   | 10%    |  |
| Female                           | 27              | 100%                                       | 93%                                     | 7% | 25  | 100%                                    | 72%   | 16%    |  |
| Male                             | 24              | 96%  | 88%                                     | 0% | 27  | 93%                                     | 52%   | 4%     |  |
| American Indian or Alaska Native |                 |  |   |    |   |   |       |        |  |
| Black or African American        |                 | ••••                                       | ••••••                                  |    |   | • | ••••• | •••••• |  |
| Hispanic or Latino               |                 |  |   |    | •             | • | ••••• | •••••• |  |
| Asian or Native Hawaiian/Other   | ••••••          | ••••                                       | ••••••                                  |    | •             | • | ••••• | •••••• |  |
| Pacific Islander                 |                 |  |   |    |   |   |       |        |  |
| White                            | 51              | 98%  | 90%                                     | 4% | 52  | 96%                                     | 62%   | 10%    |  |
| Multiracial                      |                 |  | *************************************** |    |   |   | ••••• | •••••• |  |
| Small Group Totals               | •••••           | ••••                                       | ••••••                                  |    | •             | • | ••••• | •••••  |  |
| General-Education Students       | 42              | 100%                                       | 100%                                    | 5% | 44  | 100%                                    | 70%   | 11%    |  |
| Students with Disabilities       | 9               | 89%  | 44%                                     | 0% | 8   | 75%                                     | 13%   | 0%     |  |
| English Proficient               | 51              | 98%  | 90%                                     | 4% | 52  | 96%                                     | 62%   | 10%    |  |
| Limited English Proficient       | ••••••          | •    | ••••••                                  |    | •             | • | ••••• | •••••• |  |
| Economically Disadvantaged       | 16              | 94%  | 75%                                     | 0% | 21  | 90%                                     | 33%   | 5%     |  |
| Not Disadvantaged                | 35              | 100%                                       | 97%                                     | 6% | 31  | 100%                                    | 81%   | 13%    |  |
| Migrant                          |                 |  |   |    |   |   |       |        |  |
| Not Migrant                      | 51              | 98%  | 90%                                     | 4% | 52  | 96%                                     | 62%   | 10%    |  |

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

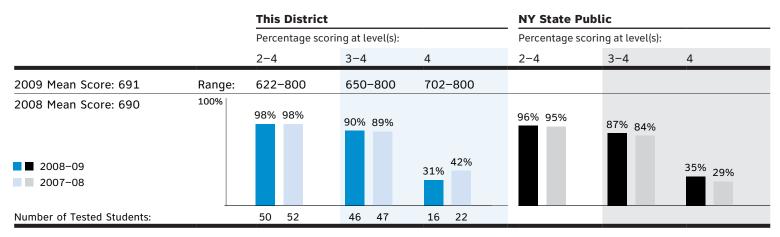
| Other   | 2008-09 <b>S</b> 0 | chool Year |               |        | 2007–08 School Year          |     |     |        |  |
|---|--------------------|------------|---------------|--------|------------------------------|-----|-----|--------|--|
| 0 01101   | Total              | Number sco | oring at leve | el(s): | Total Number scoring at leve |     |     | el(s): |  |
| Assessments   | Tested             | 2-4        | 3-4           | 4      | Tested                       | 2-4 | 3-4 | 4      |  |
| New York State Alternate Assessment<br>(NYSAA): Grade 4 Equivalent                      | 1                  | -          | -             | -      | 0                            |     |     |        |  |
| New York State English as a Second<br>Language Achievement Test (NYSESLAT)†:<br>Grade 4 | 0                  | N/A        | N/A           | N/A    | 0                            | N/A | N/A | N/A    |  |

<sup>†</sup> 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                       | 2008-09                                 | School Yea       | r                               |        | 2007-08                                 | School Yea       | r            |           |
|----------------------------------|---|------------------|---------------------------------|--------|---|------------------|--------------|-----------|
| Student Group                    | Total<br>Tested                         | Percentag<br>2-4 | Tercentage scoring at lever(s). |        | Total<br>Tested                         | Percentag<br>2–4 | e scoring at | level(s): |
| All Students                     | 51                                      | 98%              | 90%                             | 31%    | 53                                      | 98%              | 89%          | 42%       |
| Female                           | 27                                      | 100%             | 93%                             | 30%    | 26                                      | 100%             | 88%          | 46%       |
| Male                             | 24                                      | 96%              | 88%                             | 33%    | 27                                      | 96%              | 89%          | 37%       |
| American Indian or Alaska Native |   |                  |                                 |        |   |                  |              |           |
| Black or African American        |   |                  | ••••••                          | •••••  | *************************************** |                  | •••••        | ••••••    |
| Hispanic or Latino               |   |                  |                                 | •••••• |   | •••••••          | •••••        | ••••••    |
| Asian or Native Hawaiian/Other   | • | ••••             | •••••                           | •••••  | • | ••••••           | •••••        | ••••••    |
| Pacific Islander                 |   |                  |                                 |        |   |                  |              |           |
| White                            | 51                                      | 98%              | 90%                             | 31%    | 53                                      | 98%              | 89%          | 42%       |
| Multiracial                      | • |                  | •••••                           | •••••  | *************************************** |                  | •••••        | ••••••    |
| Small Group Totals               | • | ••••             | ••••••                          | •••••• | ••••••                                  | •••••••          | •••••        | ••••••    |
| General-Education Students       | 42                                      | 100%             | 98%                             | 33%    | 45                                      | 100%             | 91%          | 49%       |
| Students with Disabilities       | 9                                       | 89%              | 56%                             | 22%    | 8                                       | 88%              | 75%          | 0%        |
| English Proficient               | 51                                      | 98%              | 90%                             | 31%    | 53                                      | 98%              | 89%          | 42%       |
| Limited English Proficient       | • | ••••             | •••••                           | •••••  | ••••••                                  | ••••••           | •••••        | ••••••    |
| Economically Disadvantaged       | 16                                      | 94%              | 81%                             | 19%    | 22                                      | 95%              | 86%          | 18%       |
| Not Disadvantaged                | 35                                      | 100%             | 94%                             | 37%    | 31                                      | 100%             | 90%          | 58%       |
| Migrant                          |   |                  |                                 |        |   |                  |              |           |
| Not Migrant                      | 51                                      | 98%              | 90%                             | 31%    | 53                                      | 98%              | 89%          | 42%       |
|                                  |   |                  |                                 |        |   |                  |              |           |

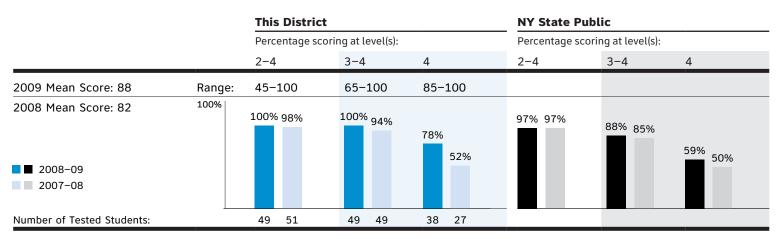
**NOTES**The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

| Other  | 2008-09 <b>S</b> | chool Year |                |       | 2007-08                   | School Year | chool Year |          |  |  |  |
|--|------------------|------------|----------------|-------|---------------------------|-------------|------------|----------|--|--|--|
| Assessments  | Total            | Number sco | oring at level | l(s): | Total Number scoring at l |             |            | evel(s): |  |  |  |
|  | Tested<br>       | 2-4        | 3-4            | 4     | Tested                    | 2-4         | 3-4        | 4        |  |  |  |
| New York State Alternate Assessment<br>(NYSAA): Grade 4 Equivalent | 1                | -          | -              | -     | 0                         |             |            |          |  |  |  |
|  |                  |            |                |       |                           |             |            |          |  |  |  |

District PANAMA CENTRAL SCHOOL DISTRICT

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

### This District's Results in Grade 4 Science



| 2008-09         | School Yea                                  | ır   |  | 2007-08   | School Yea   | r   |   |
|-----------------|---|--|--|---|--|---|---|
| Total<br>Tested | Percentage scoring at level(s): 2-4 3-4 4   |  |  | Total<br>Tested   | Percentag<br>2-4   | Percentage scoring at 2–4 3–4   |   |
| 49              | 100%  | 100%   | 78%  | 52  | 98%  | 94%   | 52%   |
| 27              | 100%  | 100%   | 74%  | 24  | 100%   | 96%   | 50%   |
| 22              | 100%  | 100%   | 82%  | 28  | 96%  | 93%   | 54%   |
|                 |   |  |  |   |  |   |   |
| ••••••          | ••••••••••                                  | •  | •••••  | •   | •  | •••••   | ••••••  |
|                 |   |  | •••••  | •   | •  | •••••   | •••••   |
| ••••••          | ••••  | • •• • • • • • • • • • • • • • • • • • •   | •••••  | •   | •  | •••••   | •••••   |
|                 |   |  |  |   |  |   |   |
| 49              | 100%  | 100%   | 78%  | 52  | 98%  | 94%   | 52%   |
| ••••••          |   | •  | •••••  | •   | •  | •••••   | ••••••  |
| •••••           | ••••  | • •• • • • • • • • • • • • • • • • • • •   | •••••  | •   | •  | •••••   | ••••••  |
| 41              | 100%  | 100%   | 83%  | 45  | 100%   | 96%   | 51%   |
| 8               | 100%  | 100%   | 50%  | 7   | 86%  | 86%   | 57%   |
| 49              | 100%  | 100%   | 78%  | 52  | 98%  | 94%   | 52%   |
| ••••••          | ••••  | • •• • • • • • • • • • • • • • • • • • •   | •••••  | •   | •  | •••••   | •••••   |
| 14              | 100%  | 100%   | 71%  | 21  | 95%  | 90%   | 29%   |
| 35              | 100%  | 100%   | 80%  | 31  | 100%   | 97%   | 68%   |
|                 |   |  |  |   |  |   |   |
| 49              | 100%  | 100%   | 78%  | 52  | 98%  | 94%   | 52%   |
|                 | Total Tested  49 27 22  49 49 41 8 49 14 35 | Total Percentage 2-4  49 100% 27 100% 22 100%  49 100%  41 100%  8 100% 49 100%  14 100% 35 100% | Tested 2-4 3-4  49 100% 100% 27 100% 100% 22 100% 100%  49 100% 100%  8 100% 100% 49 100% 100%  14 100% 100%  35 100% 100% | Total Tested 2-4 3-4 4  49 100% 100% 78%  27 100% 100% 74%  22 100% 100% 82%  49 100% 100% 88%  41 100% 100% 83%  8 100% 100% 50%  49 100% 100% 78%  14 100% 100% 78%  14 100% 100% 78% | Total Tested         Percentage scoring at level(s): 2-4 3-4 4         Total Tested           49         100% 100% 100% 78%         52           27         100% 100% 74%         24           22         100% 100% 82%         28           41         100% 100% 83%         45           8         100% 100% 50% 7         7           49         100% 100% 78%         52           14         100% 100% 78%         52 | Total Tested         Percentage scoring at level(s):         Total Tested         Percentage 2-4           49         100%         100%         78%         52         98%           27         100%         100%         74%         24         100%           22         100%         100%         82%         28         96%           49         100%         100%         78%         52         98%           41         100%         100%         83%         45         100%           8         100%         100%         50%         7         86%           49         100%         100%         78%         52         98%           14         100%         100%         71%         21         95%           35         100%         100%         80%         31         100% | Total Tested         Percentage scoring at level(s): 2-4 3-4 4         Total Tested         Percentage scoring at Tested         Percentage scoring at Tested         Percentage scoring at Tested         Percentage scoring at Tested         2-4 3-4           49         100%         100%         78%         52         98%         94%           22         100%         100%         82%         28         96%         93%           49         100%         100%         78%         52         98%         94%           41         100%         100%         83%         45         100%         96%           8         100%         100%         50%         7         86%         86%           49         100%         100%         78%         52         98%         94%           14         100%         100%         71%         21         95%         90%           35         100%         100%         80%         31         100%         97% |

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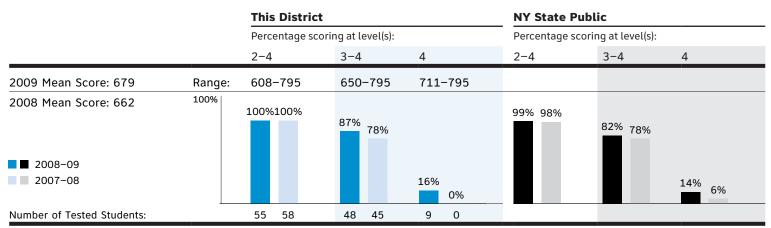
| Other  | 2008-09 <b>S</b> | chool Year |               |       | 2007-08 | -08 School Year |                         |   |  |  |
|--|------------------|------------|---------------|-------|---------|-----------------|-------------------------|---|--|--|
| Assessments  | Total            | Number sco | oring at leve | l(s): | Total   | Number sco      | er scoring at level(s): |   |  |  |
|  | Tested<br>       | 2-4        | 3-4           | 4     | Tested  | 2-4             | 3-4                     | 4 |  |  |
| New York State Alternate Assessment<br>(NYSAA): Grade 4 Equivalent | 1                | -          | -             | -     | 0       |                 |                         |   |  |  |
|  |                  |            |               |       |         |                 |                         |   |  |  |

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District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

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



| Results by   | 2008-09                                 | School Yea       | r                   |           | 2007-08                                 | 2-4 3-4 4 |             |        |  |  |  |
|--|---|------------------|---------------------|-----------|---|-----------|-------------|--------|--|--|--|
| Student Group                                      | Total<br>Tested                         | Percentag<br>2-4 | e scoring at<br>3–4 | level(s): | Total<br>Tested                         | 3 3       |             |        |  |  |  |
| All Students                                       | 55                                      | 100%             | 87%                 | 16%       | 58                                      | 100%      | 78%         | 0%     |  |  |  |
| Female   | 25                                      | 100%             | 92%                 | 20%       | 29                                      | 100%      | 86%         | 0%     |  |  |  |
| Male   | 30                                      | 100%             | 83%                 | 13%       | 29                                      | 100%      | 69%         | 0%     |  |  |  |
| American Indian or Alaska Native                   |   |                  |                     |           | 1                                       | -         | _           | -      |  |  |  |
| Black or African American                          |   | ••••             | •••••               | •••••     | • |           | ••••••      |        |  |  |  |
| Hispanic or Latino                                 |   |                  |                     |           | 1                                       | -         | <del></del> | -      |  |  |  |
| Asian or Native Hawaiian/Other<br>Pacific Islander | •••••                                   |                  | •••••               | ••••      | •                                       |           | ••••••      |        |  |  |  |
| White  | 55                                      | 100%             | 87%                 | 16%       | 56                                      | ····      |             | ·····- |  |  |  |
| Multiracial  |   |                  |                     |           | • |           |             |        |  |  |  |
| Small Group Totals                                 |   |                  |                     |           | 58                                      | 100%      | 78%         | 0%     |  |  |  |
| General-Education Students                         | 45                                      | 100%             | 93%                 | 20%       | 46                                      | 100%      | 89%         | 0%     |  |  |  |
| Students with Disabilities                         | 10                                      | 100%             | 60%                 | 0%        | 12                                      | 100%      | 33%         | 0%     |  |  |  |
| English Proficient                                 | 55                                      | 100%             | 87%                 | 16%       | 58                                      | 100%      | 78%         | 0%     |  |  |  |
| Limited English Proficient                         | • | ••••             | •••••               | •••••     | • | ••••      | ••••••      |        |  |  |  |
| Economically Disadvantaged                         | 24                                      | 100%             | 88%                 | 8%        | 20                                      | 100%      | 70%         | 0%     |  |  |  |
| Not Disadvantaged                                  | 31                                      | 100%             | 87%                 | 23%       | 38                                      | 100%      | 82%         | 0%     |  |  |  |
| Migrant  |   |                  |                     |           |   |           |             |        |  |  |  |
| Not Migrant  | 55                                      | 100%             | 87%                 | 16%       | 58                                      | 100%      | 78%         | 0%     |  |  |  |

NOTES
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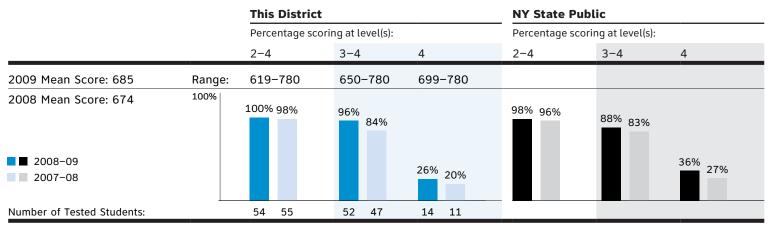
| Other   | 2008-09 <b>S</b> 0 | chool Year |                             |     | 2007-08 School Year |                             |     |     |  |
|---|--------------------|------------|-----------------------------|-----|---------------------|-----------------------------|-----|-----|--|
| Assessments   | Total              | Number sco | 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<br>(NYSAA): Grade 5 Equivalent                      | 0                  |            |                             |     | 0                   |                             |     |     |  |
| New York State English as a Second<br>Language Achievement Test (NYSESLAT)†:<br>Grade 5 | 0                  | N/A        | N/A                         | N/A | 0                   | N/A                         | N/A | N/A |  |

<sup>†</sup> 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 5 Mathematics



| Results by                       | 2008-09                                 | School Yea | r            |           | 2007-08 School Year           Total Tested         Percentage scoring at level(s):           2-4         3-4         4           56         98%         84%         20%           28         96%         86%         21% |           |             |             |  |
|----------------------------------|---|------------|--------------|-----------|--|-----------|-------------|-------------|--|
|                                  | Total                                   | Percentag  | e scoring at | level(s): |  | Percentag | e scoring a | t level(s): |  |
| Student Group                    | Tested                                  | 2-4        | 3-4          | 4         | Tested   | 2-4       | 3-4         | 4           |  |
| All Students                     | 54                                      | 100%       | 96%          | 26%       | 56   | 98%       | 84%         | 20%         |  |
| Female                           | 25                                      | 100%       | 100%         | 28%       | 28   | 96%       | 86%         | 21%         |  |
| Male                             | 29                                      | 100%       | 93%          | 24%       | 28   | 100%      | 82%         | 18%         |  |
| American Indian or Alaska Native |   |            |              |           | 1  | -         | _           | _           |  |
| Black or African American        |   |            | •••••        | •••••     | •••••  |           | •••••       | •••••       |  |
| Hispanic or Latino               | • | ••••••••   | ••••••       | ••••••    | 1  | -         |             | <del></del> |  |
| Asian or Native Hawaiian/Other   |   |            | •••••        | •••••     | •••••  |           | •••••       | •••••       |  |
| Pacific Islander                 |   |            |              |           |  |           |             |             |  |
| White                            | 54                                      | 100%       | 96%          | 26%       | 54   |           | _           | _           |  |
| Multiracial                      |   |            |              |           |  |           |             |             |  |
| Small Group Totals               |   |            | •••••        |           | 56   | 98%       | 84%         | 20%         |  |
| General-Education Students       | 44                                      | 100%       | 100%         | 32%       | 44   | 100%      | 93%         | 25%         |  |
| Students with Disabilities       | 10                                      | 100%       | 80%          | 0%        | 12   | 92%       | 50%         | 0%          |  |
| English Proficient               | 54                                      | 100%       | 96%          | 26%       | 56   | 98%       | 84%         | 20%         |  |
| Limited English Proficient       | • | ••••       | •••••        | •••••     | •  | •••••••   | ••••••      | ••••••      |  |
| Economically Disadvantaged       | 23                                      | 100%       | 91%          | 9%        | 19   | 100%      | 74%         | 11%         |  |
| Not Disadvantaged                | 31                                      | 100%       | 100%         | 39%       | 37   | 97%       | 89%         | 24%         |  |
| Migrant                          |   |            |              |           |  |           |             |             |  |
| Not Migrant                      | 54                                      | 100%       | 96%          | 26%       | 56   | 98%       | 84%         | 20%         |  |

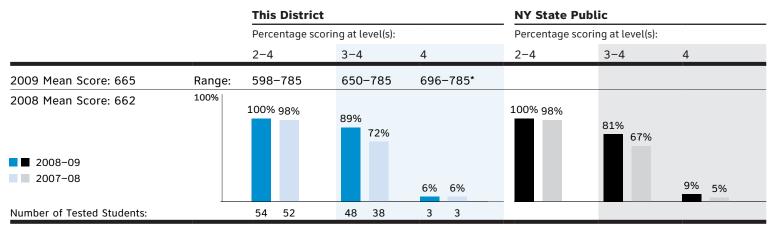
NOTES
The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

| Other  | 2008-09 <b>S</b> | chool Year                  |     |   | 2007-08 S | chool Year                  | •   |   |  |
|--|------------------|-----------------------------|-----|---|-----------|-----------------------------|-----|---|--|
| Assessments  | Total<br>Tested  | Number scoring at level(s): |     |   | Total     | Number scoring at level(s): |     |   |  |
|  |                  | 2-4                         | 3-4 | 4 | Tested    | 2-4                         | 3-4 | 4 |  |
| New York State Alternate Assessment<br>(NYSAA): Grade 5 Equivalent | 0                |                             |     |   | 0         |                             |     |   |  |
|  |                  |                             |     |   |           |                             |     |   |  |

District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

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



| Results by                       | 2008-09 | School Yea | r            |           | 2007-08                                 | ichool Yea | 98% 72% 6%  98% 72% 6%  98% 73% 4%  98% 72% 6%  98% 72% 6%  98% 72% 6%  98% 72% 6%  92% 33% 0%  98% 72% 6% |   |  |
|----------------------------------|---------|------------|--------------|-----------|---|------------|--|---|--|
|                                  | Total   | Percentag  | e scoring at | level(s): | Total                                   | Percentag  | e scoring at   | level(s):                               |  |
| Student Group                    | Tested  | 2-4        | 3-4          | 4         | Tested                                  | 2-4        | 3-4  | 4                                       |  |
| All Students                     | 54      | 100%       | 89%          | 6%        | 53                                      | 98%        | 72%  | 6%                                      |  |
| Female                           | 27      | 100%       | 89%          | 4%        | 27                                      | 100%       | 70%  | 7%                                      |  |
| Male                             | 27      | 100%       | 89%          | 7%        | 26                                      | 96%        | 73%  | 4%                                      |  |
| American Indian or Alaska Native | 1       | _          | -            | -         |   |            |  |   |  |
| Black or African American        | •••••   | ••••       | ••••••       |           | *************************************** | •••••••    | •••••••  | •••••                                   |  |
| Hispanic or Latino               | 2       |            | _            | _         |   |            | •••••••  | • |  |
| Asian or Native Hawaiian/Other   |         |            | ••••••       |           |   |            | ••••••   | • |  |
| Pacific Islander                 |         |            |              |           |   |            |  |   |  |
| White                            | 51      | -          | -            | -         | 53                                      | 98%        | 72%  | 6%                                      |  |
| Multiracial                      |         |            | ••••••       |           |   |            | ••••••   | • |  |
| Small Group Totals               | 54      | 100%       | 89%          | 6%        |   |            | •••••••  | • |  |
| General-Education Students       | 42      | 100%       | 98%          | 7%        | 41                                      | 100%       | 83%  | 7%                                      |  |
| Students with Disabilities       | 12      | 100%       | 58%          | 0%        | 12                                      | 92%        | 33%  | 0%                                      |  |
| English Proficient               | 54      | 100%       | 89%          | 6%        | 53                                      | 98%        | 72%  | 6%                                      |  |
| Limited English Proficient       | ••••••  | ••••       | •••••••      |           |   | •••••••    | •••••••  | •••••                                   |  |
| Economically Disadvantaged       | 19      | 100%       | 84%          | 0%        | 14                                      | 93%        | 50%  | 14%                                     |  |
| Not Disadvantaged                | 35      | 100%       | 91%          | 9%        | 39                                      | 100%       | 79%  | 3%                                      |  |
| Migrant                          |         |            |              |           |   |            |  |   |  |
| Not Migrant                      | 54      | 100%       | 89%          | 6%        | 53                                      | 98%        | 72%  | 6%                                      |  |

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

\* Level 4 range is for 2008-09 only. The 2007-08 range is 705-785.

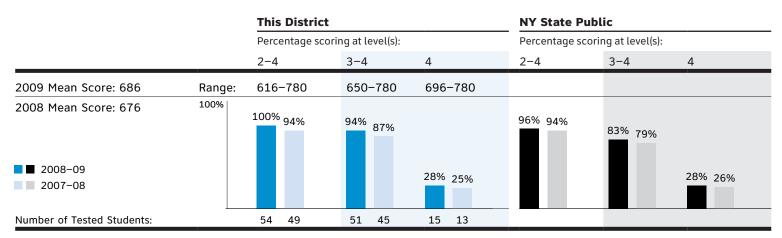
| Other   | 2008-09 <b>S</b> 0 | chool Year |                             |     | 2007-08 <b>S</b> 0 |                             |     |     |
|---|--------------------|------------|-----------------------------|-----|--------------------|-----------------------------|-----|-----|
| _   | Total              | Number sco | Number scoring at level(s): |     |                    | Number scoring at level(s): |     |     |
| Assessments   | Tested             | 2-4        | 3-4                         | 4   | Tested             | 2-4                         | 3-4 | 4   |
| New York State Alternate Assessment<br>(NYSAA): Grade 6 Equivalent                      | 0                  |            |                             |     | 1                  | -                           | -   | -   |
| New York State English as a Second<br>Language Achievement Test (NYSESLAT)†:<br>Grade 6 | 0                  | N/A        | N/A                         | N/A | 0                  | N/A                         | N/A | N/A |

<sup>†</sup> 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 6 Mathematics



| Results by                                      | 2008-09                                 | School Yea       | r                   |             | 2007-08         | 7–08 School Year |              |             |  |  |
|---|---|------------------|---------------------|-------------|-----------------|------------------|--------------|-------------|--|--|
| Student Group                                   | Total<br>Tested                         | Percentag<br>2–4 | e scoring at<br>3–4 | level(s):   | Total<br>Tested | Percentag<br>2-4 | e scoring at | t level(s): |  |  |
| All Students                                    | 54                                      | 100%             | 94%                 | 28%         | 52              | 94%              | 87%          | 25%         |  |  |
| Female  | 27                                      | 100%             | 96%                 | 37%         | 27              | 93%              | 93%          | 15%         |  |  |
| Male  | 27                                      | 100%             | 93%                 | 19%         | 25              | 96%              | 80%          | 36%         |  |  |
| American Indian or Alaska Native                | 1                                       | -                | _                   | _           |                 |                  | -            |             |  |  |
| Black or African American                       | • | •••••••••        | •••••               | ••••••      |                 |                  | ••••••       | ••••••      |  |  |
| Hispanic or Latino                              | 2                                       | _                | -                   | <del></del> |                 |                  | ••••••       | ••••••      |  |  |
| Asian or Native Hawaiian/Other Pacific Islander |   |                  | •••••               | ••••••      |                 |                  | •••••        | •••••       |  |  |
| White   | 51                                      | _                | -                   | ·····       | 52              | 94%              | 87%          | 25%         |  |  |
| Multiracial                                     | • | ••••             | •••••               | •••••••     | ••••••          | •••••••          | •••••        | •••••••     |  |  |
| Small Group Totals                              | 54                                      | 100%             | 94%                 | 28%         | ••••••          |                  | •••••        | ••••••      |  |  |
| General-Education Students                      | 42                                      | 100%             | 95%                 | 36%         | 40              | 100%             | 100%         | 33%         |  |  |
| Students with Disabilities                      | 12                                      | 100%             | 92%                 | 0%          | 12              | 75%              | 42%          | 0%          |  |  |
| English Proficient                              | 54                                      | 100%             | 94%                 | 28%         | 52              | 94%              | 87%          | 25%         |  |  |
| Limited English Proficient                      | ••••••                                  | •••••••••        | ••••••              | ••••••      |                 | ••••••••         | ••••••       | ••••••      |  |  |
| Economically Disadvantaged                      | 19                                      | 100%             | 84%                 | 11%         | 14              | 93%              | 86%          | 14%         |  |  |
| Not Disadvantaged                               | 35                                      | 100%             | 100%                | 37%         | 38              | 95%              | 87%          | 29%         |  |  |
| Migrant   |   |                  |                     |             |                 |                  |              |             |  |  |
| Not Migrant                                     | 54                                      | 100%             | 94%                 | 28%         | 52              | 94%              | 87%          | 25%         |  |  |

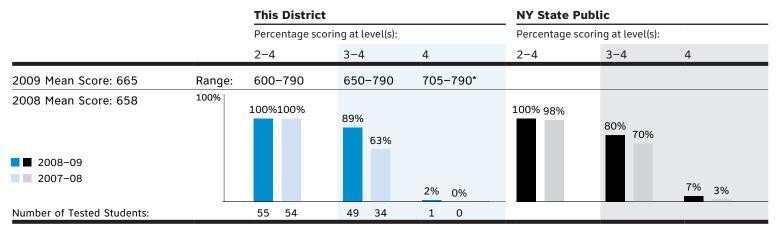
**NOTES**The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

| Other  | 2008-09 | School Year                 |     |   | 2007-08 School Year |                             |     |   |
|--|---------|-----------------------------|-----|---|---------------------|-----------------------------|-----|---|
| Assessments  | Total   | Number scoring at level(s): |     |   | Total               | Number scoring at level(s): |     |   |
|  | Tested  | 2-4                         | 3-4 | 4 | Tested              | 2-4                         | 3-4 | 4 |
| New York State Alternate Assessment<br>(NYSAA): Grade 6 Equivalent | 0       |                             |     |   | 1                   | -                           | -   | - |
|  |         |                             |     |   |                     |                             |     |   |

District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

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



| Results by                                      | 2008-09 | School Yea | r            |           | 2007-08                                 | School Yea | ercentage scoring at level(s):  2-4 |           |  |
|---|---------|------------|--------------|-----------|---|------------|-------------------------------------|-----------|--|
|   | Total   | Percentag  | e scoring at | level(s): | Total                                   | Percentag  | e scoring at                        | level(s): |  |
| Student Group                                   | Tested  | 2-4        | 3-4          | 4         | Tested                                  | 2-4        | 3-4                                 | 4         |  |
| All Students                                    | 55      | 100%       | 89%          | 2%        | 54                                      | 100%       | 63%                                 | 0%        |  |
| Female  | 28      | 100%       | 93%          | 0%        | 32                                      | 100%       | 69%                                 | 0%        |  |
| Male  | 27      | 100%       | 85%          | 4%        | 22                                      | 100%       | 55%                                 | 0%        |  |
| American Indian or Alaska Native                |         |            |              |           | 1                                       | _          | _                                   | _         |  |
| Black or African American                       | ••••••  |            | ••••••       |           | 1                                       |            | <del></del>                         |           |  |
| Hispanic or Latino                              | •••••   | ••••       | ••••••       |           | 2                                       |            | _                                   | _         |  |
| Asian or Native Hawaiian/Other Pacific Islander | •       |            | •••••        |           |   |            | •••••                               |           |  |
| White   | 55      | 100%       | 89%          | 2%        | 50                                      | ····-      | ······                              | ·····-    |  |
| Multiracial                                     |         |            |              |           |   |            |                                     |           |  |
| Small Group Totals                              | •       |            |              |           | 54                                      | 100%       | 63%                                 | 0%        |  |
| General-Education Students                      | 43      | 100%       | 98%          | 2%        | 49                                      | 100%       | 65%                                 | 0%        |  |
| Students with Disabilities                      | 12      | 100%       | 58%          | 0%        | 5                                       | 100%       | 40%                                 | 0%        |  |
| English Proficient                              | 55      | 100%       | 89%          | 2%        | 54                                      | 100%       | 63%                                 | 0%        |  |
| Limited English Proficient                      | ••••••  | ••••       | ••••••       |           | • | ••••       | •••••••                             |           |  |
| Economically Disadvantaged                      | 16      | 100%       | 88%          | 0%        | 17                                      | 100%       | 53%                                 | 0%        |  |
| Not Disadvantaged                               | 39      | 100%       | 90%          | 3%        | 37                                      | 100%       | 68%                                 | 0%        |  |
| Migrant   |         |            |              |           |   |            |                                     |           |  |
| Not Migrant                                     | 55      | 100%       | 89%          | 2%        | 54                                      | 100%       | 63%                                 | 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.

\* Level 4 range is for 2008-09 only. The 2007-08 range is 712-790.

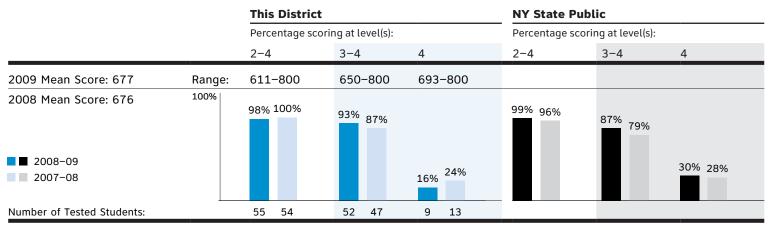
| Other   | 2008-09 <b>S</b> 0 | chool Year                  |     |       | 2007-08                     | 3 School Year |     |     |  |  |
|---|--------------------|-----------------------------|-----|-------|-----------------------------|---------------|-----|-----|--|--|
| Assessments   | Total              | Number scoring at level(s): |     | Total | Number scoring at level(s): |               |     |     |  |  |
|   | Tested             | 2-4                         | 3-4 | 4     | Tested                      | 2-4           | 3-4 | 4   |  |  |
| New York State Alternate Assessment<br>(NYSAA): Grade 7 Equivalent                      | 1                  | -                           | -   | -     | 0                           |               |     |     |  |  |
| New York State English as a Second<br>Language Achievement Test (NYSESLAT)†:<br>Grade 7 | 0                  | N/A                         | N/A | N/A   | 0                           | N/A           | N/A | N/A |  |  |

<sup>†</sup> 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 7 Mathematics



| Results by                       | 2008-09 | School Yea                              | r            |             | 2007-08 | School Yea                              | Percentage scoring at level(s):  2-4 |             |  |
|----------------------------------|---------|---|--------------|-------------|---------|---|--------------------------------------|-------------|--|
|                                  | Total   | Percentag                               | e scoring at | : level(s): | Total   | Percentag                               | e scoring a                          | t level(s): |  |
| Student Group                    | Tested  | 2-4                                     | 3-4          | 4           | Tested  | 2-4                                     | 3-4                                  | 4           |  |
| All Students                     | 56      | 98%                                     | 93%          | 16%         | 54      | 100%                                    | 87%                                  | 24%         |  |
| Female                           | 28      | 100%                                    | 100%         | 7%          | 32      | 100%                                    | 84%                                  | 31%         |  |
| Male                             | 28      | 96%                                     | 86%          | 25%         | 22      | 100%                                    | 91%                                  | 14%         |  |
| American Indian or Alaska Native |         |   |              |             | 1       | -                                       | _                                    | _           |  |
| Black or African American        |         | • | •••••        | •••••       | 1       |   |                                      | <del></del> |  |
| Hispanic or Latino               | •••••   | ••••••••                                | ••••••       | •••••       | 2       |   | <del></del>                          | <del></del> |  |
| Asian or Native Hawaiian/Other   | •••••   | •••••••••                               | ••••••       | •••••       | •••••   | • | ••••••                               | ••••••      |  |
| Pacific Islander                 |         |   |              |             |         |   |                                      |             |  |
| White                            | 56      | 98%                                     | 93%          | 16%         | 50      | -                                       | _                                    | _           |  |
| Multiracial                      |         |   | •••••        | •••••       | •••••   |   | •••••                                | •••••       |  |
| Small Group Totals               | •••••   |   | ••••••       | •••••       | 54      | 100%                                    | 87%                                  | 24%         |  |
| General-Education Students       | 44      | 100%                                    | 100%         | 20%         | 49      | 100%                                    | 92%                                  | 27%         |  |
| Students with Disabilities       | 12      | 92%                                     | 67%          | 0%          | 5       | 100%                                    | 40%                                  | 0%          |  |
| English Proficient               | 56      | 98%                                     | 93%          | 16%         | 54      | 100%                                    | 87%                                  | 24%         |  |
| Limited English Proficient       | •••••   | • | •••••        | •••••       | ••••••  | • | •••••                                | ••••••      |  |
| Economically Disadvantaged       | 17      | 100%                                    | 94%          | 18%         | 17      | 100%                                    | 71%                                  | 24%         |  |
| Not Disadvantaged                | 39      | 97%                                     | 92%          | 15%         | 37      | 100%                                    | 95%                                  | 24%         |  |
| Migrant                          |         |   |              |             |         |   |                                      |             |  |
| Not Migrant                      | 56      | 98%                                     | 93%          | 16%         | 54      | 100%                                    | 87%                                  | 24%         |  |

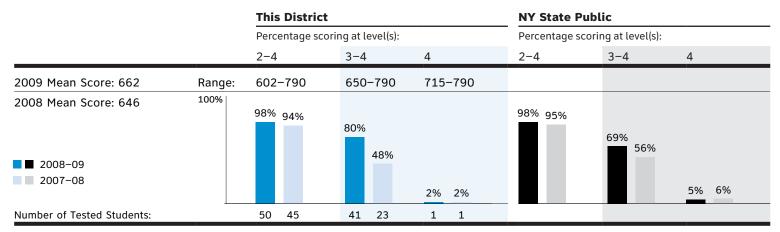
NOTES
The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

| Other   | 2008-09 <b>S</b> | chool Year                  |     |   | 2007-08 | School Year                 | hool Year |   |  |  |  |
|---|------------------|-----------------------------|-----|---|---------|-----------------------------|-----------|---|--|--|--|
| Assessments   | Total            | Number scoring at level(s): |     |   | Total   | Number scoring at level(s): |           |   |  |  |  |
|   | Tested           | 2-4                         | 3-4 | 4 | Tested  | 2-4                         | 3-4       | 4 |  |  |  |
| New York State Alternate Assessment (NYSAA): Grade 7 Equivalent | 1                | -                           | -   | - | 0       |                             |           |   |  |  |  |
|   |                  |                             |     |   |         |                             |           |   |  |  |  |

District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

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



| Results by   | 2008-09                                 | School Yea                              | r                   |           | 2007-08         | 2007-08 School Year                     |                     |   |  |
|--|---|---|---------------------|-----------|-----------------|---|---------------------|---|--|
| Student Group                                      | Total<br>Tested                         | Percentag<br>2-4                        | e scoring at<br>3-4 | level(s): | Total<br>Tested | Percentag<br>2-4                        | e scoring at<br>3-4 | level(s):                               |  |
| All Students                                       | 51                                      | 98%                                     | 80%                 | 2%        | 48              | 94%                                     | 48%                 | 2%                                      |  |
| Female   | 29                                      | 100%                                    | 86%                 | 0%        | 22              | 95%                                     | 64%                 | 5%                                      |  |
| Male   | 22                                      | 95%                                     | 73%                 | 5%        | 26              | 92%                                     | 35%                 | 0%                                      |  |
| American Indian or Alaska Native                   | 1                                       | _                                       | -                   | -         |                 |   |                     |   |  |
| Black or African American                          | 1                                       | _                                       |                     |           | 1               | - · · · · · · · · · · · · · · · · · · · | ·····               |   |  |
| Hispanic or Latino                                 | 2                                       | _                                       | _                   |           | ••••••          | • | ••••••              | • • • • • • • • • • • • • • • •         |  |
| Asian or Native Hawaiian/Other<br>Pacific Islander |   |   | ••••                |           |                 |   | •••••               | •••••                                   |  |
| White  | 47                                      | - · · · · · · · · · · · · · · · · · · · | ·····               | _         | 47              |   | ·····               |   |  |
| Multiracial  | • | •••••••••                               | ••••••              |           | ••••••          | • | ••••••              | • |  |
| Small Group Totals                                 | 51                                      | 98%                                     | 80%                 | 2%        | 48              | 94%                                     | 48%                 | 2%                                      |  |
| General-Education Students                         | 46                                      | 100%                                    | 85%                 | 2%        | 37              | 100%                                    | 62%                 | 3%                                      |  |
| Students with Disabilities                         | 5                                       | 80%                                     | 40%                 | 0%        | 11              | 73%                                     | 0%                  | 0%                                      |  |
| English Proficient                                 | 51                                      | 98%                                     | 80%                 | 2%        | 48              | 94%                                     | 48%                 | 2%                                      |  |
| Limited English Proficient                         | • | ••••                                    | •••••               |           | •••••           | • | ••••••              | • |  |
| Economically Disadvantaged                         | 11                                      | 100%                                    | 73%                 | 0%        | 9               | 89%                                     | 22%                 | 0%                                      |  |
| Not Disadvantaged                                  | 40                                      | 98%                                     | 83%                 | 3%        | 39              | 95%                                     | 54%                 | 3%                                      |  |
| Migrant  |   |   |                     |           |                 |   |                     |   |  |
| Not Migrant  | 51                                      | 98%                                     | 80%                 | 2%        | 48              | 94%                                     | 48%                 | 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.

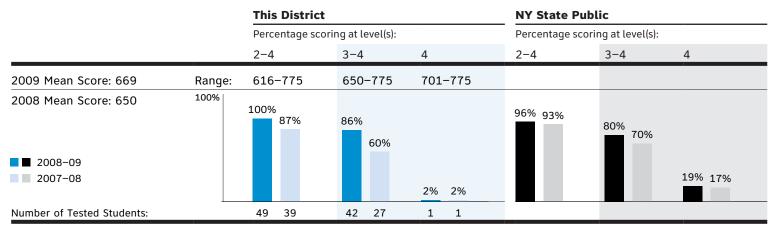
| Other   | 2008-09 <b>S</b> ( | chool Year                  |     |     | 2007-08 |                             |     |     |
|---|--------------------|-----------------------------|-----|-----|---------|-----------------------------|-----|-----|
| Assessments   | Total              | Number scoring at level(s): |     |     | Total   | Number scoring at level(s): |     |     |
|   | Tested             | 2-4                         | 3-4 | 4   | Tested  | 2-4                         | 3-4 | 4   |
| New York State Alternate Assessment<br>(NYSAA): Grade 8 Equivalent                      | 0                  |                             |     |     | 0       |                             |     |     |
| New York State English as a Second<br>Language Achievement Test (NYSESLAT)†:<br>Grade 8 | 0                  | N/A                         | N/A | N/A | 0       | N/A                         | N/A | N/A |

<sup>†</sup> 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 8 Mathematics



| Results by                       | 2008-09 | School Yea | r            |           | 2007-08 <b>S</b>                        | chool Yea | ercentage scoring at level(s): 2-4 |           |  |
|----------------------------------|---------|------------|--------------|-----------|---|-----------|------------------------------------|-----------|--|
|                                  | Total   | Percentag  | e scoring at | level(s): | Total                                   | Percentag | e scoring at                       | level(s): |  |
| Student Group                    | Tested  | 2-4        | 3-4          | 4         | Tested                                  | 2-4       | 3-4                                | 4         |  |
| All Students                     | 49      | 100%       | 86%          | 2%        | 45                                      | 87%       | 60%                                | 2%        |  |
| Female                           | 28      | 100%       | 93%          | 4%        | 21                                      | 95%       | 76%                                | 0%        |  |
| Male                             | 21      | 100%       | 76%          | 0%        | 24                                      | 79%       | 46%                                | 4%        |  |
| American Indian or Alaska Native | 1       | _          | -            | _         |   |           |                                    |           |  |
| Black or African American        | 1       | -          | _            | _         | 1                                       | -         | ·····                              | -         |  |
| Hispanic or Latino               | 2       |            |              | _         | • | •••••••   | ••••••                             |           |  |
| Asian or Native Hawaiian/Other   |         |            | ••••••       |           | • |           | •••••                              |           |  |
| Pacific Islander                 |         |            |              |           |   |           |                                    |           |  |
| White                            | 45      | _          | _            | _         | 44                                      | _         | _                                  | _         |  |
| Multiracial                      |         |            |              |           |   |           |                                    |           |  |
| Small Group Totals               | 49      | 100%       | 86%          | 2%        | 45                                      | 87%       | 60%                                | 2%        |  |
| General-Education Students       | 45      | -          | -            | -         | 36                                      | 100%      | 75%                                | 3%        |  |
| Students with Disabilities       | 4       |            | -            | _         | 9                                       | 33%       | 0%                                 | 0%        |  |
| English Proficient               | 49      | 100%       | 86%          | 2%        | 45                                      | 87%       | 60%                                | 2%        |  |
| Limited English Proficient       | ••••••  | ••••       | ••••••       |           | • | •••••••   | ••••••                             |           |  |
| Economically Disadvantaged       | 11      | 100%       | 91%          | 9%        | 7                                       | 100%      | 57%                                | 0%        |  |
| Not Disadvantaged                | 38      | 100%       | 84%          | 0%        | 38                                      | 84%       | 61%                                | 3%        |  |
| Migrant                          |         |            |              |           |   |           |                                    |           |  |
| Not Migrant                      | 49      | 100%       | 86%          | 2%        | 45                                      | 87%       | 60%                                | 2%        |  |

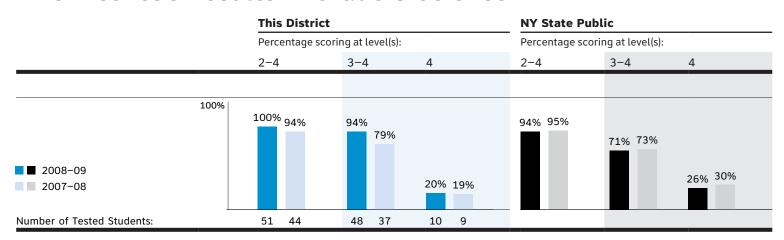
**NOTES**The – symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

| Other  | 2008–09 School Year |            |                             |   | 2007-08 <b>S</b> | chool Year                  |     |   |  |  |
|--|---------------------|------------|-----------------------------|---|------------------|-----------------------------|-----|---|--|--|
| Assessments  | Total               | Number sco | 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<br>(NYSAA): Grade 8 Equivalent | 0                   |            |                             |   | 0                |                             |     |   |  |  |
|  |                     |            |                             |   |                  |                             |     |   |  |  |

District PANAMA CENTRAL SCHOOL DISTRICT

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

### This District's Results in Grade 8 Science



| Results by                                      | 2008-09                                 | School Yea                              | r                   |             | 2007-08 School Year |   |              |             |  |
|---|---|---|---------------------|-------------|---------------------|---|--------------|-------------|--|
| Student Group                                   | Total<br>Tested                         | Percentag<br>2–4                        | e scoring at<br>3–4 | level(s):   | Total<br>Tested     | Percentag<br>2–4                        | e scoring at | t level(s): |  |
| All Students                                    | 51                                      | 100%                                    | 94%                 | 20%         | 47                  | 94%                                     | 79%          | 19%         |  |
| Female  | 30                                      | 100%                                    | 97%                 | 20%         | 21                  | 95%                                     | 81%          | 14%         |  |
| Male  | 21                                      | 100%                                    | 90%                 | 19%         | 26                  | 92%                                     | 77%          | 23%         |  |
| American Indian or Alaska Native                | 1                                       | -                                       | -                   | -           |                     |   |              |             |  |
| Black or African American                       | 1                                       |   |                     | <del></del> | 1                   | - · · · · · · · · · · · · · · · · · · · | ·····        | <del></del> |  |
| Hispanic or Latino                              | 2                                       | - · · · · · · · · · · · · · · · · · · · |                     | <del></del> |                     | • | •••••        | ••••••      |  |
| Asian or Native Hawaiian/Other Pacific Islander |   |   | •••••               | ••••••      | •                   |   | •••••        | •••••       |  |
| White   | 47                                      |   |                     | <del></del> | 46                  | - · · · · · · · · · · · · · · · · · · · | ·····        | <del></del> |  |
| Multiracial                                     |   | •••••••••                               | ••••••              | ••••••      | ••••••              | • | •••••        | ••••••      |  |
| Small Group Totals                              | 51                                      | 100%                                    | 94%                 | 20%         | 47                  | 94%                                     | 79%          | 19%         |  |
| General-Education Students                      | 46                                      | 100%                                    | 98%                 | 22%         | 35                  | 100%                                    | 89%          | 26%         |  |
| Students with Disabilities                      | 5                                       | 100%                                    | 60%                 | 0%          | 12                  | 75%                                     | 50%          | 0%          |  |
| English Proficient                              | 51                                      | 100%                                    | 94%                 | 20%         | 47                  | 94%                                     | 79%          | 19%         |  |
| Limited English Proficient                      | • | •••••••••                               | ••••••              | •••••       |                     | •••••••                                 | •••••        | ••••••      |  |
| Economically Disadvantaged                      | 13                                      | 100%                                    | 100%                | 8%          | 9                   | 89%                                     | 89%          | 0%          |  |
| Not Disadvantaged                               | 38                                      | 100%                                    | 92%                 | 24%         | 38                  | 95%                                     | 76%          | 24%         |  |
| Migrant   |   |   |                     |             |                     |   |              |             |  |
| Not Migrant                                     | 51                                      | 100%                                    | 94%                 | 20%         | 47                  | 94%                                     | 79%          | 19%         |  |

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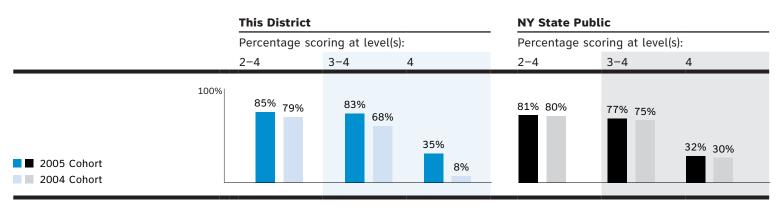
| Other   | 2008-09 <b>S</b> | chool Year                  |     |   | 2007-08 School Year |                             |     |   |  |
|---|------------------|-----------------------------|-----|---|---------------------|-----------------------------|-----|---|--|
| Assessments   | Total<br>Tested  | Number scoring at level(s): |     |   | Total               | Number scoring at level(s): |     |   |  |
|   |                  | 2-4                         | 3-4 | 4 | Tested              | 2-4                         | 3-4 | 4 |  |
| New York State Alternate Assessment (NYSAA): Grade 8 Equivalent | 0                |                             |     |   | 0                   |                             |     |   |  |
| Regents Science   | 0                |                             |     |   | 0                   |                             |     |   |  |

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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



| Results by                       | 2005 Cohor                              | t                               |       |   | 2004 Cohort** |   |         |   |  |
|----------------------------------|---|---------------------------------|-------|---|---------------|---|---------|---|--|
|                                  | Number                                  | Percentage scoring at level(s): |       |   | Number        | Percentage scoring at level(s):         |         |   |  |
| Student Group                    | of Students                             | 2-4                             | 3-4   | 4                                       | of Students   | 2-4                                     | 3-4     | 4                                       |  |
| All Students                     | 54                                      | 85%                             | 83%   | 35%                                     | 63            | 79%                                     | 68%     | 8%                                      |  |
| Female                           | 30                                      | 97%                             | 97%   | 50%                                     | 30            | 87%                                     | 83%     | 10%                                     |  |
| Male                             | 24                                      | 71%                             | 67%   | 17%                                     | 33            | 73%                                     | 55%     | 6%                                      |  |
| American Indian or Alaska Native |   |                                 |       |   |               |   |         |   |  |
| Black or African American        | • |                                 | ••••• | • |               | •••••                                   | ••••••  | • |  |
| Hispanic or Latino               | • | •••••                           | ••••• | •••••••••                               |               | •••••                                   | ••••••• | • |  |
| Asian or Native Hawaiian/Other   | • | •••••                           | ••••• | ••••••                                  | ••••••        | •••••                                   | ••••••  | •••••                                   |  |
| Pacific Islander                 |   |                                 |       |   |               |   |         |   |  |
| White                            | 54                                      | 85%                             | 83%   | 35%                                     | 63            | 79%                                     | 68%     | 8%                                      |  |
| Multiracial                      | • |                                 | ••••• | •••••                                   |               | • |         | • |  |
| Small Group Totals               | • | •••••                           | ••••• | •••••••                                 |               | •••••                                   | ••••••• | • |  |
| General-Education Students       | 44                                      | 89%                             | 86%   | 41%                                     | 51            | 88%                                     | 78%     | 10%                                     |  |
| Students with Disabilities       | 10                                      | 70%                             | 70%   | 10%                                     | 12            | 42%                                     | 25%     | 0%                                      |  |
| English Proficient               | 54                                      | 85%                             | 83%   | 35%                                     | 63            | 79%                                     | 68%     | 8%                                      |  |
| Limited English Proficient       | • | •••••                           | ••••• | ••••••                                  |               | •••••                                   | ••••••• | • |  |
| Economically Disadvantaged       | 7                                       | 57%                             | 57%   | 14%                                     | 17            | 82%                                     | 65%     | 6%                                      |  |
| Not Disadvantaged                | 47                                      | 89%                             | 87%   | 38%                                     | 46            | 78%                                     | 70%     | 9%                                      |  |
| Migrant                          |   |                                 |       |   |               |   |         |   |  |
| Not Migrant                      | 54                                      | 85%                             | 83%   | 35%                                     | 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<br>Assessments   | 2005 Cohor            | t                 |                       |      | 2004 Cohort           |                   |                |       |  |  |
|--|-----------------------|-------------------|-----------------------|------|-----------------------|-------------------|----------------|-------|--|--|
|  | Number<br>of Students | Number sco<br>2–4 | oring at level<br>3–4 | (s): | Number<br>of Students | Number sco<br>2–4 | oring at level | .(s): |  |  |
| New York State Alternate Assessment<br>(NYSAA): High School Equivalent *** |                       |                   |                       |      |                       |                   |                |       |  |  |

<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.

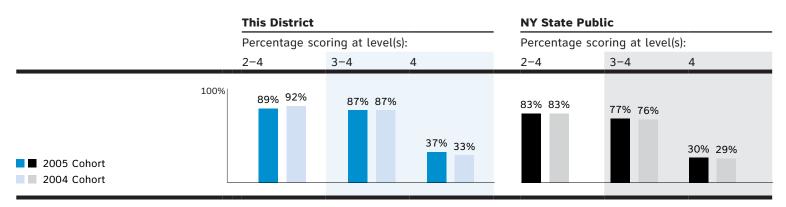
<sup>\*\* 2004</sup> cohort data are those reported in the 2007-08 Accountability and Overview Report.

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

District PANAMA CENTRAL SCHOOL DISTRICT

District ID 06-16-01-04-0000

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



| Results by                       | 2005 Cohor                              | t                                       |              |           | 2004 Cohort**                           |                                 |       |         |  |
|----------------------------------|---|---|--------------|-----------|---|---------------------------------|-------|---------|--|
| Student Group                    | Number                                  | Percentage                              | e scoring at | level(s): | Number                                  | Percentage scoring at level(s): |       |         |  |
|                                  | of Students                             | 2-4                                     | 3-4          | 4         | of Students                             | 2-4                             | 3-4   | 4       |  |
| All Students                     | 54                                      | 89%                                     | 87%          | 37%       | 63                                      | 92%                             | 87%   | 33%     |  |
| Female                           | 30                                      | 100%                                    | 97%          | 43%       | 30                                      | 97%                             | 93%   | 27%     |  |
| Male                             | 24                                      | 75%                                     | 75%          | 29%       | 33                                      | 88%                             | 82%   | 39%     |  |
| American Indian or Alaska Native |   |   |              |           |   |                                 |       |         |  |
| Black or African American        | •••••                                   | • |              | •••••     | • | •••••                           | ••••• | •••••   |  |
| Hispanic or Latino               | ••••••                                  | • |              | •••••     | • | •••••                           | ••••• | ••••••• |  |
| Asian or Native Hawaiian/Other   | • | • | ••••••       | •••••     | • | •••••                           | ••••• | ••••••• |  |
| Pacific Islander                 |   |   |              |           |   |                                 |       |         |  |
| White                            | 54                                      | 89%                                     | 87%          | 37%       | 63                                      | 92%                             | 87%   | 33%     |  |
| Multiracial                      |   |   |              | •         |   |                                 |       |         |  |
| Small Group Totals               |   | •                                       |              | •••••     |   |                                 | ••••• | ••••••  |  |
| General-Education Students       | 44                                      | 93%                                     | 91%          | 41%       | 51                                      | 98%                             | 94%   | 37%     |  |
| Students with Disabilities       | 10                                      | 70%                                     | 70%          | 20%       | 12                                      | 67%                             | 58%   | 17%     |  |
| English Proficient               | 54                                      | 89%                                     | 87%          | 37%       | 63                                      | 92%                             | 87%   | 33%     |  |
| Limited English Proficient       | ••••••                                  | •                                       | ••••••       | •••••     | ••••••                                  | •••••                           | ••••• | ••••••• |  |
| Economically Disadvantaged       | 7                                       | 71%                                     | 71%          | 29%       | 17                                      | 100%                            | 94%   | 41%     |  |
| Not Disadvantaged                | 47                                      | 91%                                     | 89%          | 38%       | 46                                      | 89%                             | 85%   | 30%     |  |
| Migrant                          |   |   |              |           |   |                                 |       |         |  |
| Not Migrant                      | 54                                      | 89%                                     | 87%          | 37%       | 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<br>Assessments   | 2005 Cohor            | ·t                |                |       | 2004 Cohort           |                   |                |       |  |  |
|--|-----------------------|-------------------|----------------|-------|-----------------------|-------------------|----------------|-------|--|--|
|  | Number<br>of Students | Number sco<br>2–4 | oring at level | l(s): | Number<br>of Students | Number sco<br>2–4 | oring at level | l(s): |  |  |
| New York State Alternate Assessment<br>(NYSAA): High School Equivalent *** |                       |                   |                |       |                       |                   |                |       |  |  |

<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.

<sup>\*\* 2004</sup> cohort data are those reported in the 2007-08 Accountability and Overview Report.

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