



# The New York State Accountability Report 2011-12

**DISTRICT:** PLAINEDGE UNION FREE  
SCHOOL DISTRICT  
**DISTRICT ID:** 280518030000  
**SUPERINTENDENT:** EDWARD SALINA  
**PHONE:** 516-992-7455

**Data in this report are those reported by districts in the Student Information Repository System as of August 24, 2012.**

On May 29, 2012, the United States Department of Education (USDE) approved New York's Elementary and Secondary Education Act (ESEA) waiver. This waiver provides New York with increased flexibility to help close the achievement gap and assist students in becoming college and career ready. New York's waiver introduced a system of identifying districts and/or schools as **Reward, Focus, or Priority**, based on performance in English language arts (ELA), mathematics, and science at the elementary/middle level and in ELA, mathematics, and graduation rate at the secondary level. More information on the waiver is available at <http://www.p12.nysed.gov/esea-waiver/>.

Data in The New York State Accountability Report are those used to determine **Performance Indices (PIs)** and make **Adequate Yearly Progress (AYP)** determinations which, in turn, are used to assist in identifying districts and schools as Reward, Focus, and Priority. Explanations of how the data are used to make the determinations are available at <http://www.p12.nysed.gov/accountability/ESEAMaterials.html>.

**More Information:**  
Office of Accountability  
New York State Education Department  
55 Hanson Place  
Brooklyn, NY 11217  
Email: [accountinfo@mail.nysed.gov](mailto:accountinfo@mail.nysed.gov)

# Adequate Yearly Progress and Performance Indices

Performance Indices (PIs) and Unweighted Combined PIs are used to determine if a district or school is Priority or Focus. Adequate Yearly Progress (AYP) for accountability groups (all students, racial/ethnic groups, students with disabilities, limited English proficient students, and economically disadvantaged students) and PIs for accountability groups and non-AYP groups (non-racial/ethnic groups, general-education students, English proficient students, not economically disadvantaged students, male and female students, and migrant and non-migrant students) are used to determine if a district or school is Reward or a school requires a Local Assistance Plan. For more information, see [http://www.p12.nysed.gov/accountability/documents/NYSESEAFlexibilityWaiver\\_REVISED.pdf](http://www.p12.nysed.gov/accountability/documents/NYSESEAFlexibilityWaiver_REVISED.pdf)

## Adequate Yearly Progress

In accordance with federal and State laws, the New York State Education Department must determine and report on the performance of students in the following areas:

- 1) Elementary/middle-level (grades 3 - 8) English Language Arts (ELA)
- 2) Elementary/middle-level (grades 3 - 8) Mathematics
- 3) Elementary/middle-level (grades 4 and 8) Science
- 4) Secondary-level (grades 9-12) ELA
- 5) Secondary-level (grades 9-12) Mathematics
- 6) Graduation Rate

This performance is determined by identifying whether or not a district or school made "**Adequate Yearly Progress**" (AYP). AYP indicates satisfactory progress by a district or a school toward the goal of proficiency for all students. In ELA, mathematics, and science, AYP is determined by comparing the percentage of students tested and the performance of tested students against defined standards. In graduation rate, AYP is determined by comparing the percentage of students graduating against defined standards.

## Standards for English Language Arts, Mathematics, and Science

**Participation:** In ELA and mathematics, 95% of students in each accountability group with 40 or more members must be tested to meet the participation criterion. In science, 80% must be tested.

**Performance:** In ELA and mathematics, a calculated measure of performance called the "**Performance Index**" (PI) for each accountability group with 30 or more members must equal or exceed a preset objective called an "**Effective Annual Measurable Objective**" (EAMO) or a safety net objective called a "**Safe Harbor Target.**" In science, the criterion for performance is the same but the safety net is referred to as a "**Progress Target.**"

Districts and schools must meet both the participation and performance criteria for all groups with sufficient numbers to make AYP.

## Standards for Graduation Rate

Districts and schools with secondary-level grades are also held to certain standards for the percentage of students who graduated. To make AYP in graduation rate, every accountability group with 30 or more members must make AYP. For a group to make AYP, the graduation rate of the 4-year graduation-rate total cohort or the 5-year graduation-rate total cohort must equal or exceed the Graduation-Rate Standard of 80% or the group's Progress Target. A cohort is a group of students who entered grade 9 anywhere in a particular school year. Graduation rates for these cohorts are then determined 4 and 5 years after the students first enter grade 9.

For more information on how AYP and PIs are determined, see "Determining AYP in 2011-12" under Understanding Accountability in New York State at <http://www.p12.nysed.gov/irs/accountability/>.

# Elementary/Middle-Level ELA: AYP

**DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280518030000**

**Adequate Yearly Progress:** In elementary/middle-level (grades 3 - 8) English language arts (ELA), districts and schools must meet both the participation and performance criteria to make Adequate Yearly Progress (AYP).

**Participation:** To meet the participation criterion, at least 95% of students in each accountability group with 40 or more members must be tested on an appropriate ELA assessment.

**Performance:** To meet the performance criterion, the Performance Index (PI) of students in each accountability group with 30 or more members must be equal to or greater than the Effective Annual Measurable Objective (EAMO) or the Safe Harbor Target.

**All accountability groups met the participation and performance criteria (made AYP): YES**

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	✓
Asian or Native Hawaiian/Other Pacific Islander	✓
White	✓
Multiracial	—
Students With Disabilities	✓
Limited English Proficient	—
Economically Disadvantaged	✓

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Elementary/Middle-Level ELA: Participation

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 40 or more members tested at least 95% of students enrolled during the test administration period: **YES**

## Elementary/Middle-Level (Grades 3 - 8) English Language Arts (ELA) Participation Results

Student Group	Tested 95%	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
All Students	✓	1585	100%
American Indian or Alaska Native	—	2	—
Black or African American	—	3	—
Hispanic or Latino	✓	66	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	43	100%
White	✓	1471	100%
Multiracial	—	0	—
Students With Disabilities	✓	181	100%
Limited English Proficient	—	16	—
Economically Disadvantaged	✓	122	100%

✓ At least 95% of students enrolled during the test administration period were tested.

✗ Less than 95% of students enrolled during the test administration period were tested.

— There were fewer than 40 students enrolled during the test administration period.

### Medically Excused:

Students who were excused from testing for medical reasons in accordance with federal No Child Left Behind guidance are not included in these calculations.

# Elementary/Middle-Level ELA: Performance

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: **YES**

## Elementary/Middle-Level (Grades 3 - 8) English Language Arts (ELA) Performance Results

Student Group	PI $\geq$ EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	1572	175	147	147
American Indian or Alaska Native	—	2	—	—	—
Black or African American	—	3	—	—	—
Hispanic or Latino	✓	65	166	120	120
Asian or Native Hawaiian/Other Pacific Islander	✓	43	179	150	150
White	✓	1459	175	161	161
Multiracial	—	0	—	—	—
Students With Disabilities	✓	183†	106†	93	93
Limited English Proficient	—	14	—	—	—
Economically Disadvantaged	✓	122	159	125	125

✓ Performance Index is equal to or greater than Effective Annual Measurable Objective.

✗ Performance Index is less than Effective Annual Measurable Objective and Safe Harbor Target.

— There were fewer than 30 tested students enrolled on BEDS day and during the test administration period.

† Includes former students with disabilities because the number of students with disabilities in the current year is equal to or greater than 30.

**BEDS Day (Basic Educational Data System Day):** BEDS Day is the first Wednesday in October of the school year.

**Performance Index (PI):** A PI 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). Student scores on the tests are converted to six performance levels: Level 1 On Track, Level 1 Not On Track, Level 2 On Track, Level 2 Not On Track, Level 3, and Level 4. A PI is calculated using the levels and the following equation:  $([2(\text{Count at Level 1 On Track}) + \text{Count at Level 2 Not On Track} + 2(\text{Count at Level 2 On Track}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})] \div [\text{Count of Tested Students}]) \times 100$

**Effective Annual Measurable Objective (EAMO):** The EAMO is the PI value that each accountability group of a given size within a district or school is expected to achieve to meet the performance criterion. The EAMO table is available at <http://www.p12.nysed.gov/irs/accountability/> under the header "Annual Measurable Objectives."

**Safe Harbor Target:** Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula:  $2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$ .

# Elementary/Middle-Level ELA: Non-AYP Groups

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

Participation and performance for the following groups are *NOT* used to determine AYP.

## Participation

Student Group	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
Not American Indian or Alaska Native	1583	100%
Not Black or African American	1582	100%
Not Hispanic or Latino	1519	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1542	100%
Not White	114	100%
Not Multiracial	1585	100%
General Education	1404	100%
English Proficient	1569	100%
Not Economically Disadvantaged	1463	100%
Male	826	100%
Female	759	100%
Migrant	0	—
Not Migrant	1585	100%

— There were fewer than 40 students enrolled during the test administration period.

## Performance

Student Group	Tested Students Enrolled on BEDS Day	PI
Not American Indian or Alaska Native	1570	175
Not Black or African American	1569	175
Not Hispanic or Latino	1507	175
Not Asian or Native Hawaiian/Other Pacific Islander	1529	174
Not White	113	171
Not Multiracial	1572	175
General Education	1391	184
English Proficient	1558	175
Not Economically Disadvantaged	1450	176
Male	817	169
Female	755	181
Migrant	0	—
Not Migrant	1572	175

— There were fewer than 30 tested students enrolled on BEDS day and during the test administration period.

# Elementary/Middle-Level Math: AYP

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

**Adequate Yearly Progress:** In elementary/middle-level (grades 3 - 8) mathematics, districts and schools must meet both the participation and performance criteria to make Adequate Yearly Progress (AYP).

**Participation:** To meet the participation criterion, at least 95% of students in each accountability group with 40 or more members must be tested on an appropriate math assessment.

**Performance:** To meet the performance criterion, the Performance Index (PI) of students in each accountability group with 30 or more members must be equal to or greater than the Effective Annual Measurable Objective (EAMO) or the Safe Harbor Target.

**All accountability groups met the participation and performance criteria (made AYP): YES**

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	✓
Asian or Native Hawaiian/Other Pacific Islander	✓
White	✓
Multiracial	—
Students With Disabilities	✓
Limited English Proficient	—
Economically Disadvantaged	✓

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Elementary/Middle-Level Math: Participation

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 40 or more members tested at least 95% of students enrolled during the test administration period: **YES**

## Elementary/Middle-Level (Grades 3 - 8) Math Participation Results

Student Group	Tested 95%	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
All Students	✓	1585	100%
American Indian or Alaska Native	—	2	—
Black or African American	—	3	—
Hispanic or Latino	✓	66	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	43	100%
White	✓	1471	100%
Multiracial	—	0	—
Students With Disabilities	✓	181	100%
Limited English Proficient	—	16	—
Economically Disadvantaged	✓	122	99%

- ✓ At least 95% of students enrolled during the test administration period were tested.
- ✗ Less than 95% of students enrolled during the test administration period were tested.
- There were fewer than 40 students enrolled during the test administration period.

### Medically Excused:

Students who were excused from testing for medical reasons in accordance with federal No Child Left Behind guidance are not included in these calculations.



# Elementary/Middle-Level Math: Performance

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: **YES**

## Elementary/Middle-Level (Grades 3 - 8) Math Performance Results

Student Group	PI $\geq$ EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	1575	185	161	161
American Indian or Alaska Native	—	2	—	—	—
Black or African American	—	3	—	—	—
Hispanic or Latino	✓	65	175	138	138
Asian or Native Hawaiian/Other Pacific Islander	✓	43	198	170	170
White	✓	1462	185	171	171
Multiracial	—	0	—	—	—
Students With Disabilities	✓	183†	131†	114	114
Limited English Proficient	—	15	—	—	—
Economically Disadvantaged	✓	121	174	142	142

✓ Performance Index is equal to or greater than Effective Annual Measurable Objective.

✗ Performance Index is less than Effective Annual Measurable Objective and Safe Harbor Target.

— There were fewer than 30 tested students enrolled on BEDS day and during the test administration period.

† Includes former students with disabilities because the number of students with disabilities in the current year is equal to or greater than 30.

**BEDS Day (Basic Educational Data System Day):** BEDS Day is the first Wednesday in October of the school year.

**Performance Index (PI):** A PI 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). Student scores on the tests are converted to six performance levels: Level 1 On Track, Level 1 Not On Track, Level 2 On Track, Level 2 Not On Track, Level 3, and Level 4. A PI is calculated using the levels and the following equation:  $([2(\text{Count at Level 1 On Track}) + \text{Count at Level 2 Not On Track} + 2(\text{Count at Level 2 On Track}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})] \div [\text{Count of Tested Students}]) \times 100$

**Effective Annual Measurable Objective (EAMO):** The EAMO is the PI value that each accountability group of a given size within a district or school is expected to achieve to meet the performance criterion. The EAMO table is available at <http://www.p12.nysed.gov/irs/accountability/> under the header "Annual Measurable Objectives."

**Safe Harbor Target:** Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula:  $2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$ .

# Elementary/Middle-Level Math: Non-AYP Groups

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

Participation and performance for the following groups are *NOT* used to determine AYP.

## Participation

Student Group	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
Not American Indian or Alaska Native	1583	100%
Not Black or African American	1582	100%
Not Hispanic or Latino	1519	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1542	100%
Not White	114	100%
Not Multiracial	1585	100%
General Education	1404	100%
English Proficient	1569	100%
Not Economically Disadvantaged	1463	100%
Male	826	100%
Female	759	100%
Migrant	0	—
Not Migrant	1585	100%

— There were fewer than 40 students enrolled during the test administration period.

## Performance

Student Group	Tested Students Enrolled on BEDS Day	PI
Not American Indian or Alaska Native	1573	185
Not Black or African American	1572	185
Not Hispanic or Latino	1510	186
Not Asian or Native Hawaiian/Other Pacific Islander	1532	185
Not White	113	183
Not Multiracial	1575	185
General Education	1394	192
English Proficient	1560	185
Not Economically Disadvantaged	1454	186
Male	818	183
Female	757	188
Migrant	0	—
Not Migrant	1575	185

— There were fewer than 30 tested students enrolled on BEDS day and during the test administration period.

# Elementary/Middle-Level Science: AYP

**DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280518030000**

**Adequate Yearly Progress:** In elementary/middle-level (grades 4 & 8) science, districts and schools must meet both the participation and performance criteria to make Adequate Yearly Progress (AYP).

**Participation:** To meet the participation criterion, at least 80% of students in each accountability group with 40 or more members must be tested on an appropriate science assessment.

**Performance:** To meet the performance criterion, the Performance Index (PI) of students in each accountability group with 30 or more members must be equal to or greater than the Effective Annual Measurable Objective (EAMO) or the Progress Target.

**All accountability groups met the participation and performance criteria (made AYP): YES**

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	✓
Multiracial	—
Students With Disabilities	✓
Limited English Proficient	—
Economically Disadvantaged	✓

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Elementary/Middle-Level Science: Participation

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 40 or more members tested at least 80% of students enrolled during the test administration period: **YES**

## Elementary/Middle-Level (Grades 4 & 8) Science Participation Results

Student Group	Tested 80%	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
All Students	✓	552	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	1	—
Hispanic or Latino	—	27	—
Asian or Native Hawaiian/Other Pacific Islander	—	13	—
White	✓	510	100%
Multiracial	—	0	—
Students With Disabilities	✓	59	98%
Limited English Proficient	—	7	—
Economically Disadvantaged	✓	42	100%

✓ At least 80% of students enrolled during the test administration period were tested.

✗ Less than 80% of students enrolled during the test administration period were tested.

— There were fewer than 40 students enrolled during the test administration period.

### Medically Excused:

Students who were excused from testing for medical reasons in accordance with federal No Child Left Behind guidance are not included in these calculations.

# Elementary/Middle-Level Science: Performance

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Progress Target: **YES**

## Elementary/Middle-Level (Grades 4 & 8) Science Performance Results

Student Group	PI $\geq$ EAMO or Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	✓	548	191	174	174
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	1	—	—	—
Hispanic or Latino	—	26	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	13	—	—	—
White	✓	507	192	186	186
Multiracial	—	0	—	—	—
Students With Disabilities	✓	59†	154†	141	141
Limited English Proficient	—	6	—	—	—
Economically Disadvantaged	✓	42	193	153	153

✓ Performance Index is equal to or greater than Effective Annual Measurable Objective.

✗ Performance Index is less than Effective Annual Measurable Objective and Progress Target.

— There were fewer than 30 tested students enrolled on BEDS day and during the test administration period.

† Includes former students with disabilities because the number of students with disabilities in the current year is equal to or greater than 30.

**BEDS Day (Basic Educational Data System Day):** BEDS Day is the first Wednesday in October of the school year.

**Performance Index (PI):** A PI 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). Student scores on the tests are converted to four performance levels, from Level 1 to Level 4. A PI is calculated using the levels and the following equation:  $\frac{((\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4}))}{[\text{Count of Tested Students}]} \times 100$

**Effective Annual Measurable Objective (EAMO):** The EAMO is the PI value that each accountability group of a given size within a district or school is expected to achieve to meet the performance criterion. The EAMO table is available at <http://www.p12.nysed.gov/irs/accountability/> under the header "Annual Measurable Objectives."

**Progress Target:** A Progress Target provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Progress Target is calculated by adding 1 point to the previous year's PI.

# Elementary/Middle-Level Science: Non-AYP Groups

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

Participation and performance for the following groups are *NOT* used to determine AYP.

## Participation

Student Group	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
Not American Indian or Alaska Native	551	100%
Not Black or African American	551	100%
Not Hispanic or Latino	525	100%
Not Asian or Native Hawaiian/Other Pacific Islander	539	100%
Not White	42	100%
Not Multiracial	552	100%
General Education	493	100%
English Proficient	545	100%
Not Economically Disadvantaged	510	100%
Male	296	100%
Female	256	100%
Migrant	0	—
Not Migrant	552	100%

— There were fewer than 40 students enrolled during the test administration period.

## Performance

Student Group	Tested Students Enrolled on BEDS Day	PI
Not American Indian or Alaska Native	547	191
Not Black or African American	547	191
Not Hispanic or Latino	522	192
Not Asian or Native Hawaiian/Other Pacific Islander	535	191
Not White	41	183
Not Multiracial	548	191
General Education	490	196
English Proficient	542	191
Not Economically Disadvantaged	506	191
Male	294	189
Female	254	193
Migrant	0	—
Not Migrant	548	191

— There were fewer than 30 tested students enrolled on BEDS day and during the test administration period.

# Secondary-Level ELA: AYP

**DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280518030000**

**Adequate Yearly Progress:** In secondary-level English language arts (ELA), districts and schools must meet both the participation and performance criteria to make Adequate Yearly Progress (AYP).

**Participation:** To meet the participation criterion, at least 95% of students in each accountability group with 40 or more members must be tested on an appropriate ELA assessment.

**Performance:** To meet the performance criterion, the Performance Index (PI) of students in each accountability group with 30 or more members must be equal to or greater than the Effective Annual Measurable Objective (EAMO) or the Safe Harbor Target.

**All accountability groups met the participation and performance criteria (made AYP): YES**

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	✓
Multiracial	—
Students With Disabilities	—
Limited English Proficient	—
Economically Disadvantaged	—

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Secondary-Level ELA: Participation

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 40 or more members tested at least 95% of 12th graders: **YES**

## Secondary-Level English Language Arts (ELA) Participation Results

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	✓	268	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	0	—
Hispanic or Latino	—	8	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—
White	✓	255	100%
Multiracial	—	0	—
Students With Disabilities	—	24	—
Limited English Proficient	—	3	—
Economically Disadvantaged	—	11	—

✓ At least 95% of 12th graders were tested.

✗ Less than 95% of 12th graders were tested.

— There were fewer than 40 12th graders in the group.



# Secondary-Level ELA: Performance

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: **YES**

## Secondary-Level English Language Arts (ELA) Performance Results

Student Group	PI $\geq$ EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	270	185	152	152
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	0	—	—	—
Hispanic or Latino	—	8	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	—
White	✓	257	185	167	167
Multiracial	—	0	—	—	—
Students With Disabilities	—	29	—	—	—
Limited English Proficient	—	4	—	—	—
Economically Disadvantaged	—	11	—	—	—

✓ Performance Index is equal to or greater than Effective Annual Measurable Objective.

✗ Performance Index is less than Effective Annual Measurable Objective and Safe Harbor Target.

— There were fewer than 30 tested students in the 2008 accountability cohort.

**2008 Accountability Cohort:** The 2008 Accountability Cohort consists of all students who first entered grade 9 anywhere between July 1, 2008 and June 30, 2009 or, in the case of ungraded students with disabilities, reached their seventeenth birthday during the 2008-09 school year. Results for these students are captured as of June 30, 2012. A more detailed definition of this cohort is available in "Secondary-Level Cohort Definitions" at <http://www.p12.nysed.gov/irs/sirs/>.

**Performance Index (PI):** A PI 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). Student scores on the tests are converted to four performance levels, from Level 1 to Level 4. A PI is calculated using the levels and the following equation: 
$$\frac{1(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 3(\text{Count at Level 4})}{\text{Count of Cohort Members}} \times 100$$

**Effective Annual Measurable Objective (EAMO):** The EAMO is the PI value that each accountability group of a given size within a district or school is expected to achieve to meet the performance criterion. The EAMO table is available at <http://www.p12.nysed.gov/irs/accountability/> under the header "Annual Measurable Objectives."

**Safe Harbor Target:** Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula: 
$$2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$$

# Secondary-Level ELA: Non-AYP Groups

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

Participation and performance for the following groups are *NOT* used to determine AYP.

## Participation

Student Group	12th Graders	Percent of 12th Graders with Valid Test Scores
Not American Indian or Alaska Native	268	100%
Not Black or African American	268	100%
Not Hispanic or Latino	260	100%
Not Asian or Native Hawaiian/Other Pacific Islander	263	100%
Not White	13	—
Not Multiracial	268	100%
General Education	244	100%
English Proficient	265	100%
Not Economically Disadvantaged	257	100%
Male	131	100%
Female	137	99%
Migrant	0	—
Not Migrant	268	100%

— There were fewer than 40 12th graders in the group.

## Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	270	185
Not Black or African American	270	185
Not Hispanic or Latino	262	185
Not Asian or Native Hawaiian/Other Pacific Islander	265	185
Not White	13	—
Not Multiracial	270	185
General Education	241	193
English Proficient	266	186
Not Economically Disadvantaged	259	185
Male	132	180
Female	138	191
Migrant	0	—
Not Migrant	270	185

— There were fewer than 30 students in the cohort.

# Secondary-Level Math: AYP

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

**Adequate Yearly Progress:** In secondary-level mathematics, districts and schools must meet both the participation and performance criteria to make Adequate Yearly Progress (AYP).

**Participation:** To meet the participation criterion, at least 95% of students in each accountability group with 40 or more members must be tested on an appropriate math assessment.

**Performance:** To meet the performance criterion, the Performance Index (PI) of students in each accountability group with 30 or more members must be equal to or greater than the Effective Annual Measurable Objective (EAMO) or the Safe Harbor Target.

**All accountability groups met the participation and performance criteria (made AYP): YES**

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	✓
Multiracial	—
Students With Disabilities	—
Limited English Proficient	—
Economically Disadvantaged	—

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Secondary-Level Math: Participation

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 40 or more members tested at least 95% of 12th graders: **YES**

## Secondary-Level Math Participation Results

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	✓	268	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	0	—
Hispanic or Latino	—	8	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—
White	✓	255	100%
Multiracial	—	0	—
Students With Disabilities	—	24	—
Limited English Proficient	—	3	—
Economically Disadvantaged	—	11	—

✓ At least 95% of 12th graders were tested.

✗ Less than 95% of 12th graders were tested.

— There were fewer than 40 12th graders in the group.

# Secondary-Level Math: Performance

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: **YES**

## Secondary-Level Math Performance Results

Student Group	PI $\geq$ EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	270	161	129	129
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	0	—	—	—
Hispanic or Latino	—	8	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	—
White	✓	257	162	147	147
Multiracial	—	0	—	—	—
Students With Disabilities	—	29	—	—	—
Limited English Proficient	—	4	—	—	—
Economically Disadvantaged	—	11	—	—	—

✓ Performance Index is equal to or greater than Effective Annual Measurable Objective.

✗ Performance Index is less than Effective Annual Measurable Objective and Safe Harbor Target.

— There were fewer than 30 tested students in the 2008 accountability cohort.

**2008 Accountability Cohort:** The 2008 Accountability Cohort consists of all students who first entered grade 9 anywhere between July 1, 2008 and June 30, 2009 or, in the case of ungraded students with disabilities, reached their seventeenth birthday during the 2008-09 school year. Results for these students are captured as of June 30, 2012. A more detailed definition of this cohort is available in "Secondary-Level Cohort Definitions" at <http://www.p12.nysed.gov/irs/sirs/>.

**Performance Index (PI):** A PI 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). Student scores on the tests are converted to four performance levels, from Level 1 to Level 4. A PI is calculated using the levels and the following equation:  $\frac{1(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})}{[\text{Count of Cohort Members}]} \times 100$

**Effective Annual Measurable Objective (EAMO):** The EAMO is the PI value that each accountability group of a given size within a district or school is expected to achieve to meet the performance criterion. The EAMO table is available at <http://www.p12.nysed.gov/irs/accountability/> under the header "Annual Measurable Objectives."

**Safe Harbor Target:** Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula:  $2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$

# Secondary-Level Math: Non-AYP Groups

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

Participation and performance for the following groups are *NOT* used to determine AYP.

## Participation

Student Group	12th Graders	Percent of 12th Graders with Valid Test Scores
Not American Indian or Alaska Native	268	99%
Not Black or African American	268	99%
Not Hispanic or Latino	260	99%
Not Asian or Native Hawaiian/Other Pacific Islander	263	100%
Not White	13	—
Not Multiracial	268	99%
General Education	244	100%
English Proficient	265	100%
Not Economically Disadvantaged	257	99%
Male	131	98%
Female	137	100%
Migrant	0	—
Not Migrant	268	99%

— There were fewer than 40 12th graders in the group.

## Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	270	161
Not Black or African American	270	161
Not Hispanic or Latino	262	161
Not Asian or Native Hawaiian/Other Pacific Islander	265	162
Not White	13	—
Not Multiracial	270	161
General Education	241	169
English Proficient	266	162
Not Economically Disadvantaged	259	160
Male	132	162
Female	138	159
Migrant	0	—
Not Migrant	270	161

— There were fewer than 30 students in the cohort.

# Unweighted Combined ELA and Math PIs

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

## Unweighted Combined ELA and Math Performance Indices (PIs)

The unweighted combined ELA and math Performance Index (PI) is the sum of the PIs for all measures for which the school/district has 30 or more students in the group divided by the number of measures for which the school/district has 30 or more students in the group. For example, EM ELA = 150, EM Math = 180, HS ELA = 140, HS Math = 160:  $(150 + 180 + 140 + 160) \div 4 = 157.5 = 158$ .

Student Group	Elementary/ Middle-Level ELA PI	Elementary/ Middle-Level Math PI	Secondary-Level ELA PI	Secondary-Level Math PI	Unweighted Combined PI
All Students	175	185	185	161	177
American Indian or Alaska Native	—	—	—	—	—
Black or African American	—	—	—	—	—
Hispanic or Latino	166	175	—	—	171
Asian or Native Hawaiian/Other Pacific Islander	179	198	—	—	189
White	175	185	185	162	177
Multiracial	—	—	—	—	—
Students With Disabilities	106	131	—	—	119
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	159	174	—	—	167

— There was not enough students to determine a Performance Index.

# Graduation Rate: AYP

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

**Adequate Yearly Progress:** To make AYP in graduation rate, every accountability group with 30 or more members must make AYP. For a group to make AYP, the graduation rate of the 4-year graduation-rate total cohort **OR** the 5-year graduation-rate total cohort must equal or exceed the Graduation-Rate Standard of 80% or the group's Progress Target.

## All accountability groups made AYP: YES

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	✓
Multiracial	—
Students With Disabilities	✓
Limited English Proficient	—
Economically Disadvantaged	—

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination



# Graduation Rate: 4-Year Graduation-Rate Total Cohort

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 30 or more members met the graduation-rate criterion for the four-year graduation-rate total cohort: **YES**

## Four-Year Graduation-Rate Total Cohort

Student Group	Met Graduation-Rate Criterion	2007 Four-Year Graduation-Rate Total Cohort	Graduation Rate	State Standard	Progress Target
All Students	✓	292	95%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	0	—	—	—
Hispanic or Latino	—	10	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	—
White	✓	277	96%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✓	34†	79%†	80%	73%
Limited English Proficient	—	1	—	—	—
Economically Disadvantaged	—	26	—	—	—

✓ Graduation rate is equal to or greater than the State Standard or the group's Progress Target.

✗ Graduation rate is less than the State Standard and the group's Progress Target.

— There were fewer than 30 students in the cohort.

† Includes former students with disabilities because the number of students with disabilities in the current year is equal to or greater than 30.

## 2007 Four-Year Graduation-Rate Total Cohort

The 2007 four-year graduation-rate total cohort consists of all students who first entered grade 9 anywhere between July 1, 2007 and June 30, 2008. Four-year graduation-rate results for these students are captured as of August 31, 2011.

### Graduation Rate

The graduate rate for the 2007 four-year graduation-rate total cohort is the percentage of cohort members who earned a local or Regents diploma by August 31, 2011.

### Progress Target

The Progress Target for the 2007 four-year graduation-rate total cohort is a 10% gap reduction in the graduation rate of the 2006 four-year graduation-rate total cohort as of August 31, 2010. The following equation is used to determine the 2007 four-year graduation-rate total cohort progress target:

$[(80 - \text{the graduation rate of the 2006 four-year graduation-rate total cohort}) \times 0.1] + \text{the graduation rate of the 2006 four-year graduation-rate total cohort}$

# Graduation Rate: 5-Year Graduation-Rate Total Cohort

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

All accountability groups with 30 or more members met the graduation-rate criterion for the five-year graduation-rate total cohort: **YES**

## Five-Year Graduation-Rate Total Cohort

Student Group	Met Graduation-Rate Criterion	2006 Five-Year Graduation-Rate Total Cohort	Graduation Rate	State Standard	Progress Target
All Students	✓	279	95%	80%	80%
American Indian or Alaska Native	—	8	—	—	—
Black or African American	—	2	—	—	—
Hispanic or Latino	—	17	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	✓	252	94%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✓	36†	78%†	80%	70%
Limited English Proficient	—	3	—	—	—
Economically Disadvantaged	—	28	—	—	—

✓ Graduation rate is equal to or greater than the State Standard or the group's Progress Target.

✗ Graduation rate is less than the State Standard and the group's Progress Target.

— There were fewer than 30 students in the cohort.

† Includes former students with disabilities because the number of students with disabilities in the current year is equal to or greater than 30.

## 2006 Five-Year Graduation-Rate Total Cohort

The 2006 five-year graduation-rate total cohort consists of all students who first entered grade 9 anywhere between July 1, 2006 and June 30, 2007. Five-year graduation-rate results for these students are captured as of August 31, 2011.

### Graduation Rate

The graduate rate for the 2006 five-year graduation-rate total cohort is the percentage of cohort members who earned a local or Regents diploma by August 31, 2011.

### Progress Target

The Progress Target for the 2006 five-year graduation-rate total cohort is a 20% gap reduction in the graduation rate of the 2005 five-year graduation-rate total cohort as of June 30, 2010. The following equation is used to determine the 2006 five-year graduation-rate total cohort progress target:

$[(80 - \text{the graduation rate of the 2005 five-year graduation-rate total cohort}) \times 0.2] + \text{the graduation rate of the 2005 five-year graduation-rate total cohort}$

# Graduation Rate: Non-AYP

DISTRICT: PLAINEDGE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280518030000

Graduation Rates for the following groups are **NOT** used to determine AYP.

Student Group	Four-Year Graduation-Rate Total Cohort		Five-Year Graduation-Rate Total Cohort	
	2007 Four-Year Graduation-Rate Total Cohort	Graduation Rate	2006 Five-Year Graduation-Rate Total Cohort	Graduation Rate
Not American Indian or Alaska Native	292	95%	271	94%
Not Black or African American	292	95%	277	95%
Not Hispanic or Latino	282	96%	262	94%
Not Asian or Native Hawaiian/Other Pacific Islander	287	95%	279	95%
Not White	15	—	27	—
Not Multiracial	292	95%	279	95%
General Education	261	97%	244	97%
English Proficient	291	95%	276	95%
Not Economically Disadvantaged	266	95%	251	95%
Male	130	92%	144	92%
Female	162	98%	135	98%
Migrant	0	—	0	—
Not Migrant	292	95%	279	95%

— There were fewer than 30 students in the cohort.

## Graduation Rates for Select Diploma Types

### Regents with Advanced Designation

The percentage of 2007 Graduation-Rate Total Cohort members who graduated as of August 31, 2011 with a Regents Diploma with an Advanced Designation is 66%, which exceeded the State average of 31%.

### Regents with CTE Endorsement

The percentage of 2007 Graduation-Rate Total Cohort members who graduated as of August 31, 2011 with a Regents Diploma with CTE Endorsement is 0%, which did not exceed the State average of 3%.