



# The New York State Accountability Report 2011-12

**DISTRICT:**

**HASTINGS-ON-HUDSON  
UNION FREE SCHOOL  
DISTRICT**

**DISTRICT ID:**

**660404030000**

**SUPERINTENDENT:**

**TIMOTHY CONNORS**

**PHONE:**

**914-478-6200**

**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:**

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# 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: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 660404030000**

**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: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 660404030000

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	✓	727	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	21	—
Hispanic or Latino	✓	68	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	63	100%
White	✓	552	100%
Multiracial	—	22	—
Students With Disabilities	✓	91	99%
Limited English Proficient	—	15	—
Economically Disadvantaged	✓	40	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: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 660404030000

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	✓	719	178	146	146
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	21	—	—	—
Hispanic or Latino	✓	66	155	120	120
Asian or Native Hawaiian/Other Pacific Islander	✓	63	168	153	153
White	✓	546	183	159	159
Multiracial	—	22	—	—	—
Students With Disabilities	✓	92†	114†	91	91
Limited English Proficient	—	14	—	—	—
Economically Disadvantaged	✓	40	155	119	119

✓ 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:  $\frac{[2(\text{Count at Level 1 On Track}) + \text{Count at Level 2 Not On Track} + 2(\text{Count at Level 2 On Track}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})]}{[\text{Count of Tested Students}]} \times 100$

**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: HASTINGS-ON-HUDSON UNION FREE SCHOOL  
DISTRICT

DISTRICT ID: 660404030000

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	726	100%
Not Black or African American	706	100%
Not Hispanic or Latino	659	100%
Not Asian or Native Hawaiian/Other Pacific Islander	664	100%
Not White	175	100%
Not Multiracial	705	100%
General Education	636	100%
English Proficient	712	100%
Not Economically Disadvantaged	687	100%
Male	360	100%
Female	367	100%
Migrant	0	—
Not Migrant	727	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	718	178
Not Black or African American	698	179
Not Hispanic or Latino	653	181
Not Asian or Native Hawaiian/Other Pacific Islander	656	179
Not White	173	163
Not Multiracial	697	178
General Education	630	188
English Proficient	705	179
Not Economically Disadvantaged	679	180
Male	354	174
Female	365	182
Migrant	0	—
Not Migrant	719	178

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

# Elementary/Middle-Level Math: AYP

**DISTRICT: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 660404030000**

**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: HASTINGS-ON-HUDSON UNION FREE SCHOOL  
DISTRICT

DISTRICT ID: 660404030000

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	✓	727	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	21	—
Hispanic or Latino	✓	68	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	63	100%
White	✓	552	100%
Multiracial	—	22	—
Students With Disabilities	✓	91	99%
Limited English Proficient	—	15	—
Economically Disadvantaged	✓	40	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 Math: Performance

DISTRICT: HASTINGS-ON-HUDSON UNION FREE SCHOOL  
DISTRICT

DISTRICT ID: 660404030000

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 >= EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	718	181	160	160
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	21	—	—	—
Hispanic or Latino	✓	66	159	138	138
Asian or Native Hawaiian/Other Pacific Islander	✓	63	179	173	173
White	✓	545	185	169	169
Multiracial	—	22	—	—	—
Students With Disabilities	✓	92†	124†	112	112
Limited English Proficient	—	14	—	—	—
Economically Disadvantaged	✓	40	135	136	133

✓ 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: 
$$\frac{[2(\text{Count at Level 1 On Track}) + \text{Count at Level 2 Not On Track} + 2(\text{Count at Level 2 On Track}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})]}{[\text{Count of Tested Students}]} \times 100$$

**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: HASTINGS-ON-HUDSON UNION FREE SCHOOL  
DISTRICT

DISTRICT ID: 660404030000

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	726	100%
Not Black or African American	706	100%
Not Hispanic or Latino	659	100%
Not Asian or Native Hawaiian/Other Pacific Islander	664	100%
Not White	175	100%
Not Multiracial	705	100%
General Education	636	100%
English Proficient	712	100%
Not Economically Disadvantaged	687	100%
Male	360	100%
Female	367	100%
Migrant	0	—
Not Migrant	727	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	717	181
Not Black or African American	697	182
Not Hispanic or Latino	652	183
Not Asian or Native Hawaiian/Other Pacific Islander	655	181
Not White	173	165
Not Multiracial	696	180
General Education	629	189
English Proficient	704	182
Not Economically Disadvantaged	678	183
Male	354	181
Female	364	180
Migrant	0	—
Not Migrant	718	181

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

# Elementary/Middle-Level Science: AYP

**DISTRICT: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 660404030000**

**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: HASTINGS-ON-HUDSON UNION FREE SCHOOL  
DISTRICT

DISTRICT ID: 660404030000

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	✓	248	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	5	—
Hispanic or Latino	—	24	—
Asian or Native Hawaiian/Other Pacific Islander	—	23	—
White	✓	188	99%
Multiracial	—	8	—
Students With Disabilities	—	33	—
Limited English Proficient	—	6	—
Economically Disadvantaged	—	13	—

✓ 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: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 660404030000

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	✓	245	195	172	172
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	5	—	—	—
Hispanic or Latino	—	23	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	23	—	—	—
White	✓	186	197	183	183
Multiracial	—	8	—	—	—
Students With Disabilities	✓	33	176	137	1
Limited English Proficient	—	5	—	—	—
Economically Disadvantaged	—	13	—	—	—

✓ 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.

**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: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 660404030000

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	248	100%
Not Black or African American	243	100%
Not Hispanic or Latino	224	100%
Not Asian or Native Hawaiian/Other Pacific Islander	225	100%
Not White	60	100%
Not Multiracial	240	100%
General Education	215	100%
English Proficient	242	100%
Not Economically Disadvantaged	235	100%
Male	112	100%
Female	136	99%
Migrant	0	—
Not Migrant	248	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	245	195
Not Black or African American	240	196
Not Hispanic or Latino	222	196
Not Asian or Native Hawaiian/Other Pacific Islander	222	195
Not White	59	188
Not Multiracial	237	195
General Education	212	198
English Proficient	240	195
Not Economically Disadvantaged	232	196
Male	112	196
Female	133	194
Migrant	0	—
Not Migrant	245	195

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

# Secondary-Level ELA: AYP

**DISTRICT: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 660404030000**

**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: HASTINGS-ON-HUDSON UNION FREE SCHOOL  
DISTRICT

DISTRICT ID: 660404030000

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	✓	132	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	6	—
Hispanic or Latino	—	11	—
Asian or Native Hawaiian/Other Pacific Islander	—	9	—
White	✓	104	100%
Multiracial	—	2	—
Students With Disabilities	—	14	—
Limited English Proficient	—	0	—
Economically Disadvantaged	—	7	—

✓ 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: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 660404030000

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	✓	129	191	150	150
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	5	—	—	—
Hispanic or Latino	—	12	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	8	—	—	—
White	✓	102	193	164	164
Multiracial	—	2	—	—	—
Students With Disabilities	—	12	—	—	—
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	—	8	—	—	—

✓ 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: 
$$\frac{[(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})]}{[\text{Count of Cohort Members}]} \times 100$$

**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 ELA: Non-AYP Groups

DISTRICT: HASTINGS-ON-HUDSON UNION FREE SCHOOL  
DISTRICT

DISTRICT ID: 660404030000

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	132	100%
Not Black or African American	126	100%
Not Hispanic or Latino	121	100%
Not Asian or Native Hawaiian/Other Pacific Islander	123	100%
Not White	28	—
Not Multiracial	130	100%
General Education	118	100%
English Proficient	132	100%
Not Economically Disadvantaged	125	100%
Male	69	100%
Female	63	100%
Migrant	0	—
Not Migrant	132	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	129	191
Not Black or African American	124	192
Not Hispanic or Latino	117	192
Not Asian or Native Hawaiian/Other Pacific Islander	121	192
Not White	27	—
Not Multiracial	127	191
General Education	117	197
English Proficient	129	191
Not Economically Disadvantaged	121	193
Male	66	185
Female	63	198
Migrant	0	—
Not Migrant	129	191

— There were fewer than 30 students in the cohort.

# Secondary-Level Math: AYP

**DISTRICT: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 660404030000**

**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: HASTINGS-ON-HUDSON UNION FREE SCHOOL  
DISTRICT

DISTRICT ID: 660404030000

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	✓	132	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	6	—
Hispanic or Latino	—	11	—
Asian or Native Hawaiian/Other Pacific Islander	—	9	—
White	✓	104	100%
Multiracial	—	2	—
Students With Disabilities	—	14	—
Limited English Proficient	—	0	—
Economically Disadvantaged	—	7	—

✓ 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: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 660404030000

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	✓	129	167	127	127
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	5	—	—	—
Hispanic or Latino	—	12	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	8	—	—	—
White	✓	102	174	144	144
Multiracial	—	2	—	—	—
Students With Disabilities	—	12	—	—	—
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	—	8	—	—	—

✓ 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:  $\frac{[(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})]}{[\text{Count of Cohort Members}]} \times 100$

**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: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 660404030000

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	132	100%
Not Black or African American	126	100%
Not Hispanic or Latino	121	100%
Not Asian or Native Hawaiian/Other Pacific Islander	123	100%
Not White	28	—
Not Multiracial	130	100%
General Education	118	100%
English Proficient	132	100%
Not Economically Disadvantaged	125	100%
Male	69	100%
Female	63	100%
Migrant	0	—
Not Migrant	132	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	129	167
Not Black or African American	124	169
Not Hispanic or Latino	117	173
Not Asian or Native Hawaiian/Other Pacific Islander	121	166
Not White	27	—
Not Multiracial	127	168
General Education	117	178
English Proficient	129	167
Not Economically Disadvantaged	121	170
Male	66	161
Female	63	175
Migrant	0	—
Not Migrant	129	167

— There were fewer than 30 students in the cohort.

# Unweighted Combined ELA and Math PIs

**DISTRICT: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 660404030000**

## 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	178	181	191	167	179
American Indian or Alaska Native	—	—	—	—	—
Black or African American	—	—	—	—	—
Hispanic or Latino	155	159	—	—	157
Asian or Native Hawaiian/Other Pacific Islander	168	179	—	—	174
White	183	185	193	174	184
Multiracial	—	—	—	—	—
Students With Disabilities	114	124	—	—	119
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	155	135	—	—	145

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

# Graduation Rate: AYP

DISTRICT: HASTINGS-ON-HUDSON UNION FREE SCHOOL  
DISTRICT

DISTRICT ID: 660404030000

**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: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 660404030000

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	✓	141	98%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	2	—	—	—
Hispanic or Latino	—	16	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	8	—	—	—
White	✓	114	98%	80%	80%
Multiracial	—	1	—	—	—
Students With Disabilities	—	22	—	—	—
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	—	6	—	—	—

✓ 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.

## 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 graduation 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: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 660404030000

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	✓	138	97%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	1	—	—	—
Hispanic or Latino	—	11	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—	—	—
White	✓	116	98%	80%	80%
Multiracial	—	4	—	—	—
Students With Disabilities	—	17	—	—	—
Limited English Proficient	—	1	—	—	—
Economically Disadvantaged	—	2	—	—	—

✓ 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.

## 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 graduation 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: HASTINGS-ON-HUDSON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 660404030000

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	141	98%	138	97%
Not Black or African American	139	98%	137	97%
Not Hispanic or Latino	125	98%	127	98%
Not Asian or Native Hawaiian/Other Pacific Islander	133	98%	132	97%
Not White	27	—	22	—
Not Multiracial	140	98%	134	98%
General Education	119	98%	121	100%
English Proficient	141	98%	137	97%
Not Economically Disadvantaged	135	99%	136	97%
Male	79	97%	72	96%
Female	62	98%	66	98%
Migrant	0	—	0	—
Not Migrant	141	98%	138	97%

— 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 64%, 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%.