



# The New York State Accountability Report 2011-12

<b>SCHOOL:</b>	<b>COMSEWOGUE HIGH SCHOOL</b>
<b>SCHOOL ID:</b>	<b>580203020008</b>
<b>DISTRICT:</b>	<b>BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT</b>
<b>DISTRICT ID:</b>	<b>580203020000</b>
<b>PRINCIPAL:</b>	<b>JOSEPH CONIGLIONE</b>
<b>SUPERINTENDENT:</b>	<b>JOSEPH RELLA</b>
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**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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
SCHOOL DISTRICT

**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): NOT APPLICABLE**

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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
SCHOOL DISTRICT

All accountability groups with 40 or more members tested at least 95% of students enrolled during the test administration period: NOT APPLICABLE

## 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	—	1	—
American Indian or Alaska Native	—	0	—
Black or African American	—	0	—
Hispanic or Latino	—	0	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—
White	—	1	—
Multiracial	—	0	—
Students With Disabilities	—	1	—
Limited English Proficient	—	0	—
Economically Disadvantaged	—	1	—

- ✓ 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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: NOT APPLICABLE

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

Student Group	PI >= EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	—	1*	—*	—*	—*
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	0	—	—	—
Hispanic or Latino	—	0	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	—	1*	—*	—*	—*
Multiracial	—	0	—	—	—
Students With Disabilities	—	1*	—*	—*	—*
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	—	1*	—*	—*	—*

✓ 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.

\* The number of tested students enrolled on BEDS day and during the test period in the school/district in the current year is less than 30, so the numbers in the current year and previous year were combined to determine a Performance Index.

**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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

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	1	—
Not Black or African American	1	—
Not Hispanic or Latino	1	—
Not Asian or Native Hawaiian/Other Pacific Islander	1	—
Not White	0	—
Not Multiracial	1	—
General Education	0	—
English Proficient	1	—
Not Economically Disadvantaged	0	—
Male	1	—
Female	0	—
Migrant	0	—
Not Migrant	1	—

— 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	1	—
Not Black or African American	1	—
Not Hispanic or Latino	1	—
Not Asian or Native Hawaiian/Other Pacific Islander	1	—
Not White	0	—
Not Multiracial	1	—
General Education	0	—
English Proficient	1	—
Not Economically Disadvantaged	0	—
Male	1	—
Female	0	—
Migrant	0	—
Not Migrant	1	—

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

# Elementary/Middle-Level Math: AYP

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
SCHOOL DISTRICT

**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): NOT APPLICABLE**

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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
SCHOOL DISTRICT

All accountability groups with 40 or more members tested at least 95% of students enrolled during the test administration period: NOT APPLICABLE

## 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	—	1	—
American Indian or Alaska Native	—	0	—
Black or African American	—	0	—
Hispanic or Latino	—	0	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—
White	—	1	—
Multiracial	—	0	—
Students With Disabilities	—	1	—
Limited English Proficient	—	0	—
Economically Disadvantaged	—	1	—

- ✓ 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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: NOT APPLICABLE

## 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	—	1*	—*	—*	—*
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	0	—	—	—
Hispanic or Latino	—	0	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	—	1*	—*	—*	—*
Multiracial	—	0	—	—	—
Students With Disabilities	—	1*	—*	—*	—*
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	—	1*	—*	—*	—*

✓ 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.

\* The number of tested students enrolled on BEDS day and during the test period in the school/district in the current year is less than 30, so the numbers in the current year and previous year were combined to determine a Performance Index.

**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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

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	1	—
Not Black or African American	1	—
Not Hispanic or Latino	1	—
Not Asian or Native Hawaiian/Other Pacific Islander	1	—
Not White	0	—
Not Multiracial	1	—
General Education	0	—
English Proficient	1	—
Not Economically Disadvantaged	0	—
Male	1	—
Female	0	—
Migrant	0	—
Not Migrant	1	—

— 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	1	—
Not Black or African American	1	—
Not Hispanic or Latino	1	—
Not Asian or Native Hawaiian/Other Pacific Islander	1	—
Not White	0	—
Not Multiracial	1	—
General Education	0	—
English Proficient	1	—
Not Economically Disadvantaged	0	—
Male	1	—
Female	0	—
Migrant	0	—
Not Migrant	1	—

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

# Elementary/Middle-Level Science: AYP

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
SCHOOL DISTRICT

**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): NOT APPLICABLE**

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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

All accountability groups with 40 or more members tested at least 80% of students enrolled during the test administration period: **NOT APPLICABLE**

## 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	—	1	—
American Indian or Alaska Native	—	0	—
Black or African American	—	0	—
Hispanic or Latino	—	0	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—
White	—	1	—
Multiracial	—	0	—
Students With Disabilities	—	1	—
Limited English Proficient	—	0	—
Economically Disadvantaged	—	1	—

- ✓ 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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Progress Target: **NOT APPLICABLE**

## 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	—	1*	—*	—*	—*
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	0	—	—	—
Hispanic or Latino	—	0	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	—	1*	—*	—*	—*
Multiracial	—	0	—	—	—
Students With Disabilities	—	1*	—*	—*	—*
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	—	1*	—*	—*	—*

✓ 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.

\* The number of tested students enrolled on BEDS day and during the test period in the school/district in the current year is less than 30, so the numbers in the current year and previous year were combined to determine a Performance Index.

**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:  $\frac{1(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 3(\text{Count at Level 4})}{\text{Count of Tested Students}} \times 100$

**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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

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	1	—
Not Black or African American	1	—
Not Hispanic or Latino	1	—
Not Asian or Native Hawaiian/Other Pacific Islander	1	—
Not White	0	—
Not Multiracial	1	—
General Education	0	—
English Proficient	1	—
Not Economically Disadvantaged	0	—
Male	1	—
Female	0	—
Migrant	0	—
Not Migrant	1	—

— 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	1	—
Not Black or African American	1	—
Not Hispanic or Latino	1	—
Not Asian or Native Hawaiian/Other Pacific Islander	1	—
Not White	0	—
Not Multiracial	1	—
General Education	0	—
English Proficient	1	—
Not Economically Disadvantaged	0	—
Male	1	—
Female	0	—
Migrant	0	—
Not Migrant	1	—

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

# Secondary-Level ELA: AYP

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
SCHOOL DISTRICT

**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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
SCHOOL DISTRICT

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	✓	305	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	5	—
Hispanic or Latino	✓	49	100%
Asian or Native Hawaiian/Other Pacific Islander	—	8	—
White	✓	242	100%
Multiracial	—	1	—
Students With Disabilities	✓	62	100%
Limited English Proficient	—	5	—
Economically Disadvantaged	✓	57	100%

- ✓ 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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

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 >= EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	326	162	153	153
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	6	—	—	—
Hispanic or Latino	✓	64	128	125	125
Asian or Native Hawaiian/Other Pacific Islander	—	8	—	—	—
White	✓	247	170	167	167
Multiracial	—	1	—	—	—
Students With Disabilities	✓	68†	104†	85	20
Limited English Proficient	—	16	—	—	—
Economically Disadvantaged	✓	70	137	130	130

✓ 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.

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

**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 ELA: Non-AYP Groups

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

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	305	100%
Not Black or African American	300	100%
Not Hispanic or Latino	256	100%
Not Asian or Native Hawaiian/Other Pacific Islander	297	100%
Not White	63	100%
Not Multiracial	304	100%
General Education	243	100%
English Proficient	300	100%
Not Economically Disadvantaged	248	100%
Male	159	100%
Female	146	100%
Migrant	0	—
Not Migrant	305	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	326	162
Not Black or African American	320	162
Not Hispanic or Latino	262	170
Not Asian or Native Hawaiian/Other Pacific Islander	318	161
Not White	79	138
Not Multiracial	325	162
General Education	259	177
English Proficient	310	169
Not Economically Disadvantaged	256	169
Male	171	157
Female	155	168
Migrant	0	—
Not Migrant	326	162

— There were fewer than 30 students in the cohort.

# Secondary-Level Math: AYP

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
SCHOOL DISTRICT

**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): NO**

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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
SCHOOL DISTRICT

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	✓	305	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	5	—
Hispanic or Latino	✓	49	100%
Asian or Native Hawaiian/Other Pacific Islander	—	8	—
White	✓	242	100%
Multiracial	—	1	—
Students With Disabilities	✓	62	98%
Limited English Proficient	—	5	—
Economically Disadvantaged	✓	57	100%

✓ 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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: **NO**

## 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	✓	326	138	130	130
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	6	—	—	—
Hispanic or Latino	✓	64	106	96	96
Asian or Native Hawaiian/Other Pacific Islander	—	8	—	—	—
White	✗	247	146	147	147
Multiracial	—	1	—	—	—
Students With Disabilities	✓	68†	72†	70	20
Limited English Proficient	—	16	—	—	—
Economically Disadvantaged	✓	70	113	104	104

✓ 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.

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

**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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

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	305	100%
Not Black or African American	300	100%
Not Hispanic or Latino	256	100%
Not Asian or Native Hawaiian/Other Pacific Islander	297	100%
Not White	63	100%
Not Multiracial	304	100%
General Education	243	100%
English Proficient	300	100%
Not Economically Disadvantaged	248	100%
Male	159	99%
Female	146	100%
Migrant	0	—
Not Migrant	305	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	326	138
Not Black or African American	320	139
Not Hispanic or Latino	262	146
Not Asian or Native Hawaiian/Other Pacific Islander	318	137
Not White	79	114
Not Multiracial	325	138
General Education	259	156
English Proficient	310	141
Not Economically Disadvantaged	256	145
Male	171	130
Female	155	147
Migrant	0	—
Not Migrant	326	138

— There were fewer than 30 students in the cohort.

# Unweighted Combined ELA and Math PIs

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
SCHOOL DISTRICT

## 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	—	—	162	138	150
American Indian or Alaska Native	—	—	—	—	—
Black or African American	—	—	—	—	—
Hispanic or Latino	—	—	128	106	117
Asian or Native Hawaiian/Other Pacific Islander	—	—	—	—	—
White	—	—	170	146	158
Multiracial	—	—	—	—	—
Students With Disabilities	—	—	104	72	88
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	—	—	137	113	125

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

# Graduation Rate: AYP

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
SCHOOL DISTRICT

**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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

All accountability groups with 30 or more members met the graduation-rate criterion for the four-year graduation-rate total cohort: **NO**

## 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	✓	323	94%	80%	80%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	6	—	—	—
Hispanic or Latino	✗	47	72%	80%	80%
Asian or Native Hawaiian/Other Pacific Islander	—	7	—	—	—
White	✓	262	98%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✓	32 †	88% †	80%	80%
Limited English Proficient	—	8	—	—	—
Economically Disadvantaged	✓	67	82%	80%	80%

✓ 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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

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	✓	308	97%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	8	—	—	—
Hispanic or Latino	✓	48	90%	80%	75%
Asian or Native Hawaiian/Other Pacific Islander	—	10	—	—	—
White	✓	242	98%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✓	55 †	91% †	80%	80%
Limited English Proficient	—	10	—	—	—
Economically Disadvantaged	✓	45	89%	80%	80%

✓ 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

SCHOOL: COMSEWOGUE HIGH SCHOOL

SCHOOL ID: 580203020008  
 DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE  
 SCHOOL DISTRICT

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	322	94%	308	97%
Not Black or African American	317	94%	300	97%
Not Hispanic or Latino	276	98%	260	98%
Not Asian or Native Hawaiian/Other Pacific Islander	316	94%	298	97%
Not White	61	79%	66	92%
Not Multiracial	323	94%	308	97%
General Education	292	95%	255	98%
English Proficient	315	96%	298	98%
Not Economically Disadvantaged	256	98%	263	98%
Male	155	94%	160	98%
Female	168	95%	148	95%
Migrant	0	—	0	—
Not Migrant	323	94%	308	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 51%, 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%.