



The New York State Accountability Report 2011-12

DISTRICT: BROOKHAVEN-COMSEWOGUE
UNION FREE SCHOOL
DISTRICT
DISTRICT ID: 580203020000
SUPERINTENDENT: JOSEPH RELLA
PHONE: 631-474-8105

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

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

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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	✓	1759	100%
American Indian or Alaska Native	—	2	—
Black or African American	—	33	—
Hispanic or Latino	✓	378	98%
Asian or Native Hawaiian/Other Pacific Islander	✓	67	100%
White	✓	1272	100%
Multiracial	—	7	—
Students With Disabilities	✓	254	100%
Limited English Proficient	✓	92	98%
Economically Disadvantaged	✓	414	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 ELA: Performance

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	✓	1724	163	147	147
American Indian or Alaska Native	—	2	—	—	—
Black or African American	✓	32	169	113	20
Hispanic or Latino	✓	350	143	126	126
Asian or Native Hawaiian/Other Pacific Islander	✓	64	181	153	153
White	✓	1269	168	161	161
Multiracial	—	7	—	—	—
Students With Disabilities	✓	258†	112†	94	94
Limited English Proficient	✓	113‡	104‡	100	100
Economically Disadvantaged	✓	399	137	128	128

✓ 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.

‡ Includes former limited English proficient students because the number of limited English proficient students 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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	1757	100%
Not Black or African American	1726	100%
Not Hispanic or Latino	1381	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1692	100%
Not White	487	99%
Not Multiracial	1752	100%
General Education	1505	100%
English Proficient	1667	100%
Not Economically Disadvantaged	1345	100%
Male	872	100%
Female	887	99%
Migrant	0	—
Not Migrant	1759	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	1722	163
Not Black or African American	1692	163
Not Hispanic or Latino	1374	169
Not Asian or Native Hawaiian/Other Pacific Islander	1660	163
Not White	455	149
Not Multiracial	1717	164
General Education	1475	172
English Proficient	1648	167
Not Economically Disadvantaged	1325	171
Male	857	158
Female	867	169
Migrant	0	—
Not Migrant	1724	163

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

Elementary/Middle-Level Math: AYP

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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): 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

Elementary/Middle-Level Math: Participation

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	✓	1757	100%
American Indian or Alaska Native	—	2	—
Black or African American	—	33	—
Hispanic or Latino	✓	377	99%
Asian or Native Hawaiian/Other Pacific Islander	✓	67	100%
White	✓	1271	100%
Multiracial	—	7	—
Students With Disabilities	✓	254	99%
Limited English Proficient	✓	92	98%
Economically Disadvantaged	✓	410	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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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

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	✓	1726	172	161	161
American Indian or Alaska Native	—	2	—	—	—
Black or African American	✓	32	175	125	20
Hispanic or Latino	✓	355	146	144	144
Asian or Native Hawaiian/Other Pacific Islander	✓	64	192	173	173
White	✓	1266	178	171	171
Multiracial	—	7	—	—	—
Students With Disabilities	✓	255†	135†	115	115
Limited English Proficient	✗	117‡	109‡	130	114
Economically Disadvantaged	✗	400	145	146	146

✓ 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.

‡ Includes former limited English proficient students because the number of limited English proficient students 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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	1755	100%
Not Black or African American	1724	100%
Not Hispanic or Latino	1380	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1690	100%
Not White	486	99%
Not Multiracial	1750	100%
General Education	1503	100%
English Proficient	1665	100%
Not Economically Disadvantaged	1347	100%
Male	869	100%
Female	888	100%
Migrant	0	—
Not Migrant	1757	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	1724	172
Not Black or African American	1694	172
Not Hispanic or Latino	1371	178
Not Asian or Native Hawaiian/Other Pacific Islander	1662	171
Not White	460	155
Not Multiracial	1719	172
General Education	1480	178
English Proficient	1645	176
Not Economically Disadvantaged	1326	180
Male	854	173
Female	872	171
Migrant	0	—
Not Migrant	1726	172

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

Elementary/Middle-Level Science: AYP

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	✓	581	98%
American Indian or Alaska Native	—	1	—
Black or African American	—	11	—
Hispanic or Latino	✓	121	98%
Asian or Native Hawaiian/Other Pacific Islander	—	25	—
White	✓	421	98%
Multiracial	—	2	—
Students With Disabilities	✓	88	95%
Limited English Proficient	—	32	—
Economically Disadvantaged	✓	137	99%

- ✓ 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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	✓	562	190	174	174
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	11	—	—	—
Hispanic or Latino	✓	111	173	155	155
Asian or Native Hawaiian/Other Pacific Islander	—	24	—	—	—
White	✓	414	194	186	186
Multiracial	—	1	—	—	—
Students With Disabilities	✓	87†	166†	143	143
Limited English Proficient	—	29	—	—	—
Economically Disadvantaged	✓	135	174	159	159

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

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."

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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	580	98%
Not Black or African American	570	98%
Not Hispanic or Latino	460	98%
Not Asian or Native Hawaiian/Other Pacific Islander	556	98%
Not White	160	98%
Not Multiracial	579	98%
General Education	493	99%
English Proficient	549	98%
Not Economically Disadvantaged	444	98%
Male	308	98%
Female	273	98%
Migrant	0	—
Not Migrant	581	98%

— 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	561	190
Not Black or African American	551	190
Not Hispanic or Latino	451	194
Not Asian or Native Hawaiian/Other Pacific Islander	538	190
Not White	148	179
Not Multiracial	561	190
General Education	479	194
English Proficient	533	193
Not Economically Disadvantaged	427	195
Male	298	191
Female	264	189
Migrant	0	—
Not Migrant	562	190

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

Secondary-Level ELA: AYP

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	✓	312	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	6	—
Hispanic or Latino	✓	49	100%
Asian or Native Hawaiian/Other Pacific Islander	—	8	—
White	✓	248	100%
Multiracial	—	1	—
Students With Disabilities	✓	69	99%
Limited English Proficient	—	5	—
Economically Disadvantaged	✓	58	98%

- ✓ 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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	✓	331	161	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	✓	252	168	167	167
Multiracial	—	1	—	—	—
Students With Disabilities	✓	73†	103†	86	86
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

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	312	100%
Not Black or African American	306	100%
Not Hispanic or Latino	263	100%
Not Asian or Native Hawaiian/Other Pacific Islander	304	100%
Not White	64	100%
Not Multiracial	311	100%
General Education	243	100%
English Proficient	307	100%
Not Economically Disadvantaged	254	100%
Male	164	99%
Female	148	100%
Migrant	0	—
Not Migrant	312	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	331	161
Not Black or African American	325	161
Not Hispanic or Latino	267	169
Not Asian or Native Hawaiian/Other Pacific Islander	323	160
Not White	79	138
Not Multiracial	330	161
General Education	259	177
English Proficient	315	167
Not Economically Disadvantaged	261	167
Male	174	155
Female	157	167
Migrant	0	—
Not Migrant	331	161

— There were fewer than 30 students in the cohort.

Secondary-Level Math: AYP

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL
DISTRICT

DISTRICT ID: 580203020000

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	✓	312	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	6	—
Hispanic or Latino	✓	49	100%
Asian or Native Hawaiian/Other Pacific Islander	—	8	—
White	✓	248	100%
Multiracial	—	1	—
Students With Disabilities	✓	69	99%
Limited English Proficient	—	5	—
Economically Disadvantaged	✓	58	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

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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 >= EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	331	137	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	✗	252	144	147	147
Multiracial	—	1	—	—	—
Students With Disabilities	✓	73†	71†	71	71
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:
$$\frac{[(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})] \div [\text{Count of Cohort Members}]}{\times 100}$$

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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	312	100%
Not Black or African American	306	100%
Not Hispanic or Latino	263	100%
Not Asian or Native Hawaiian/Other Pacific Islander	304	100%
Not White	64	100%
Not Multiracial	311	100%
General Education	243	100%
English Proficient	307	100%
Not Economically Disadvantaged	254	100%
Male	164	99%
Female	148	100%
Migrant	0	—
Not Migrant	312	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	331	137
Not Black or African American	325	138
Not Hispanic or Latino	267	144
Not Asian or Native Hawaiian/Other Pacific Islander	323	136
Not White	79	114
Not Multiracial	330	137
General Education	259	156
English Proficient	315	140
Not Economically Disadvantaged	261	143
Male	174	128
Female	157	146
Migrant	0	—
Not Migrant	331	137

— There were fewer than 30 students in the cohort.

Unweighted Combined ELA and Math PIs

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	163	172	161	137	158
American Indian or Alaska Native	—	—	—	—	—
Black or African American	169	175	—	—	172
Hispanic or Latino	143	146	128	106	131
Asian or Native Hawaiian/Other Pacific Islander	181	192	—	—	187
White	168	178	168	144	165
Multiracial	—	—	—	—	—
Students With Disabilities	112	135	103	71	105
Limited English Proficient	104	109	—	—	107
Economically Disadvantaged	137	145	137	113	133

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

Graduation Rate: AYP

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	✓	328	93%	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	✓	267	97%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✓	37†	78%†	80%	77%
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

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	✓	312	96%	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	✓	246	97%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✓	59†	86%†	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

DISTRICT: BROOKHAVEN-COMSEWOGUE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580203020000

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	327	93%	312	96%
Not Black or African American	322	93%	304	96%
Not Hispanic or Latino	281	97%	264	97%
Not Asian or Native Hawaiian/Other Pacific Islander	321	93%	302	96%
Not White	61	79%	66	92%
Not Multiracial	328	93%	312	96%
General Education	292	95%	255	98%
English Proficient	320	95%	302	97%
Not Economically Disadvantaged	261	96%	267	97%
Male	159	92%	163	97%
Female	169	95%	149	95%
Migrant	0	—	0	—
Not Migrant	328	93%	312	96%

— 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 50%, 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%.