



The New York State Accountability Report 2011-12

DISTRICT: BREWSTER CENTRAL SCHOOL
DISTRICT
DISTRICT ID: 480601060000
SUPERINTENDENT: JANE SANDBANK
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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

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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	✓	1556	100%
American Indian or Alaska Native	—	2	—
Black or African American	✓	41	100%
Hispanic or Latino	✓	300	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	42	100%
White	✓	1143	100%
Multiracial	—	28	—
Students With Disabilities	✓	240	99%
Limited English Proficient	✓	64	100%
Economically Disadvantaged	✓	238	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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	✓	1515	167	147	147
American Indian or Alaska Native	—	2	—	—	—
Black or African American	✓	38	142	114	114
Hispanic or Latino	✓	284	150	126	126
Asian or Native Hawaiian/Other Pacific Islander	✓	40	168	150	150
White	✓	1123	172	161	161
Multiracial	—	28	—	—	—
Students With Disabilities	✓	254†	108†	94	94
Limited English Proficient	✓	89‡	99‡	99	99
Economically Disadvantaged	✓	222	141	127	127

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

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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	1554	100%
Not Black or African American	1515	100%
Not Hispanic or Latino	1256	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1514	100%
Not White	413	100%
Not Multiracial	1528	100%
General Education	1316	100%
English Proficient	1492	100%
Not Economically Disadvantaged	1318	100%
Male	806	100%
Female	750	100%
Migrant	0	—
Not Migrant	1556	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	1513	167
Not Black or African American	1477	168
Not Hispanic or Latino	1231	171
Not Asian or Native Hawaiian/Other Pacific Islander	1475	167
Not White	392	152
Not Multiracial	1487	167
General Education	1282	179
English Proficient	1455	171
Not Economically Disadvantaged	1293	172
Male	789	160
Female	726	175
Migrant	0	—
Not Migrant	1515	167

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

Elementary/Middle-Level Math: AYP

DISTRICT: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	✓	1556	100%
American Indian or Alaska Native	—	2	—
Black or African American	✓	41	100%
Hispanic or Latino	✓	300	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	42	100%
White	✓	1143	100%
Multiracial	—	28	—
Students With Disabilities	✓	240	98%
Limited English Proficient	✓	64	100%
Economically Disadvantaged	✓	238	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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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

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

Student Group	PI \geq EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	1516	178	161	161
American Indian or Alaska Native	—	2	—	—	—
Black or African American	✓	38	168	126	126
Hispanic or Latino	✓	284	163	144	144
Asian or Native Hawaiian/Other Pacific Islander	✓	40	173	170	170
White	✓	1124	182	171	171
Multiracial	—	28	—	—	—
Students With Disabilities	✓	252†	128†	115	115
Limited English Proficient	✓	90‡	131‡	130	130
Economically Disadvantaged	✓	222	159	144	144

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

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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	1554	100%
Not Black or African American	1515	100%
Not Hispanic or Latino	1256	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1514	100%
Not White	413	100%
Not Multiracial	1528	100%
General Education	1316	100%
English Proficient	1492	100%
Not Economically Disadvantaged	1318	100%
Male	806	100%
Female	750	100%
Migrant	0	—
Not Migrant	1556	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	1514	178
Not Black or African American	1478	178
Not Hispanic or Latino	1232	181
Not Asian or Native Hawaiian/Other Pacific Islander	1476	178
Not White	392	166
Not Multiracial	1488	177
General Education	1285	187
English Proficient	1455	180
Not Economically Disadvantaged	1294	181
Male	788	175
Female	728	180
Migrant	0	—
Not Migrant	1516	178

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

Elementary/Middle-Level Science: AYP

DISTRICT: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	✓	547	99%
American Indian or Alaska Native	—	1	—
Black or African American	—	17	—
Hispanic or Latino	✓	94	98%
Asian or Native Hawaiian/Other Pacific Islander	—	16	—
White	✓	411	99%
Multiracial	—	8	—
Students With Disabilities	✓	74	97%
Limited English Proficient	—	18	—
Economically Disadvantaged	✓	70	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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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 >= EAMO or Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	✓	525	194	174	174
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	17	—	—	—
Hispanic or Latino	✓	86	191	154	154
Asian or Native Hawaiian/Other Pacific Islander	—	15	—	—	—
White	✓	398	195	185	185
Multiracial	—	8	—	—	—
Students With Disabilities	✓	79†	171†	143	143
Limited English Proficient	—	16	—	—	—
Economically Disadvantaged	✓	64	189	156	156

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

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

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

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

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

Performance Index (PI): A PI is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative). Student scores on the tests are converted to four performance levels, from Level 1 to Level 4. A PI is calculated using the levels and the following equation: $\frac{((\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4}))}{[\text{Count of Tested Students}]} \times 100$

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

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

Elementary/Middle-Level Science: Non-AYP Groups

DISTRICT: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	546	99%
Not Black or African American	530	99%
Not Hispanic or Latino	453	99%
Not Asian or Native Hawaiian/Other Pacific Islander	531	99%
Not White	136	99%
Not Multiracial	539	99%
General Education	473	99%
English Proficient	529	99%
Not Economically Disadvantaged	477	99%
Male	271	99%
Female	276	99%
Migrant	0	—
Not Migrant	547	99%

— 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	524	194
Not Black or African American	508	194
Not Hispanic or Latino	439	195
Not Asian or Native Hawaiian/Other Pacific Islander	510	194
Not White	127	192
Not Multiracial	517	194
General Education	455	198
English Proficient	509	195
Not Economically Disadvantaged	461	195
Male	261	196
Female	264	193
Migrant	0	—
Not Migrant	525	194

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

Secondary-Level ELA: AYP

DISTRICT: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	✓	287	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	12	—
Hispanic or Latino	—	35	—
Asian or Native Hawaiian/Other Pacific Islander	—	11	—
White	✓	227	100%
Multiracial	—	2	—
Students With Disabilities	—	30	—
Limited English Proficient	—	2	—
Economically Disadvantaged	—	34	—

✓ 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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	✓	280	177	153	153
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	10	—	—	—
Hispanic or Latino	✓	34	162	120	120
Asian or Native Hawaiian/Other Pacific Islander	—	11	—	—	—
White	✓	223	178	167	167
Multiracial	—	2	—	—	—
Students With Disabilities	✓	35†	97†	81	81
Limited English Proficient	—	2	—	—	—
Economically Disadvantaged	✓	35	143	125	125

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

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

— There were fewer than 30 tested students 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 ELA: Non-AYP Groups

DISTRICT: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	287	100%
Not Black or African American	275	100%
Not Hispanic or Latino	252	100%
Not Asian or Native Hawaiian/Other Pacific Islander	276	100%
Not White	60	100%
Not Multiracial	285	100%
General Education	257	100%
English Proficient	285	100%
Not Economically Disadvantaged	253	100%
Male	163	99%
Female	124	100%
Migrant	0	—
Not Migrant	287	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	280	177
Not Black or African American	270	177
Not Hispanic or Latino	246	179
Not Asian or Native Hawaiian/Other Pacific Islander	269	176
Not White	57	172
Not Multiracial	278	177
General Education	247	188
English Proficient	278	178
Not Economically Disadvantaged	245	182
Male	159	175
Female	121	179
Migrant	0	—
Not Migrant	280	177

— There were fewer than 30 students in the cohort.

Secondary-Level Math: AYP

DISTRICT: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	✓	287	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	12	—
Hispanic or Latino	—	35	—
Asian or Native Hawaiian/Other Pacific Islander	—	11	—
White	✓	227	100%
Multiracial	—	2	—
Students With Disabilities	—	30	—
Limited English Proficient	—	2	—
Economically Disadvantaged	—	34	—

✓ 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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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 >= EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	280	168	130	130
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	10	—	—	—
Hispanic or Latino	✓	34	141	91	91
Asian or Native Hawaiian/Other Pacific Islander	—	11	—	—	—
White	✓	223	172	147	147
Multiracial	—	2	—	—	—
Students With Disabilities	✓	35†	91†	66	66
Limited English Proficient	—	2	—	—	—
Economically Disadvantaged	✓	35	126	99	99

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

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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	287	100%
Not Black or African American	275	100%
Not Hispanic or Latino	252	100%
Not Asian or Native Hawaiian/Other Pacific Islander	276	100%
Not White	60	100%
Not Multiracial	285	100%
General Education	257	100%
English Proficient	285	100%
Not Economically Disadvantaged	253	100%
Male	163	99%
Female	124	100%
Migrant	0	—
Not Migrant	287	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	280	168
Not Black or African American	270	169
Not Hispanic or Latino	246	172
Not Asian or Native Hawaiian/Other Pacific Islander	269	168
Not White	57	153
Not Multiracial	278	168
General Education	247	179
English Proficient	278	169
Not Economically Disadvantaged	245	174
Male	159	167
Female	121	170
Migrant	0	—
Not Migrant	280	168

— There were fewer than 30 students in the cohort.

Unweighted Combined ELA and Math PIs

DISTRICT: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	167	178	177	168	173
American Indian or Alaska Native	—	—	—	—	—
Black or African American	142	168	—	—	155
Hispanic or Latino	150	163	162	141	154
Asian or Native Hawaiian/Other Pacific Islander	168	173	—	—	171
White	172	182	178	172	176
Multiracial	—	—	—	—	—
Students With Disabilities	108	128	97	91	106
Limited English Proficient	99	131	—	—	115
Economically Disadvantaged	141	159	143	126	142

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

Graduation Rate: AYP

DISTRICT: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	✓	323	91%	80%	80%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	11	—	—	—
Hispanic or Latino	✓	40	75%	80%	8%
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	—
White	✓	262	92%	80%	80%
Multiracial	—	4	—	—	—
Students With Disabilities	✓	62 †	76% †	80%	73%
Limited English Proficient	—	8	—	—	—
Economically Disadvantaged	✓	35	80%	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 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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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

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	✓	302	93%	80%	80%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	6	—	—	—
Hispanic or Latino	—	15	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—	—	—
White	✓	273	94%	80%	80%
Multiracial	—	1	—	—	—
Students With Disabilities	✗	56†	77%†	80%	80%
Limited English Proficient	—	6	—	—	—
Economically Disadvantaged	✓	34	94%	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 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: BREWSTER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 480601060000

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	91%	301	93%
Not Black or African American	312	90%	296	93%
Not Hispanic or Latino	283	93%	287	94%
Not Asian or Native Hawaiian/Other Pacific Islander	318	91%	296	93%
Not White	61	84%	29	—
Not Multiracial	319	91%	301	93%
General Education	264	94%	250	97%
English Proficient	315	92%	296	93%
Not Economically Disadvantaged	288	92%	268	93%
Male	179	88%	161	93%
Female	144	94%	141	93%
Migrant	0	—	0	—
Not Migrant	323	91%	302	93%

— 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 58%, 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%.