

## The New York State Accountability Report 2011-12

DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT DISTRICT ID: 261801060000 SUPERINTENDENT: GARRY STONE PHONE: 585-637-1810

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: BROCKPORT CENTRAL SCHOOL DISTRICT**

#### DISTRICT ID: 261801060000

**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	1
American Indian or Alaska Native	—
Black or African American	<ul> <li>Image: A second s</li></ul>
Hispanic or Latino	1
Asian or Native Hawaiian/Other Pacific Islander	_
White	1
Multiracial	1
Students With Disabilities	1
Limited English Proficient	_
Economically Disadvantaged	1

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

## **Elementary/Middle-Level ELA: Participation**

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

# 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	<ul> <li>Image: A set of the set of the</li></ul>	1768	100%
American Indian or Alaska Native	—	6	—
Black or African American	<ul> <li>✓</li> </ul>	92	100%
Hispanic or Latino	<ul> <li>✓</li> </ul>	92	100%
Asian or Native Hawaiian/Other Pacific Islander	—	25	—
White	<ul> <li>Image: A set of the set of the</li></ul>	1501	100%
Multiracial	×	52	100%
Students With Disabilities	×	239	99%
Limited English Proficient	—	12	—
Economically Disadvantaged	×	723	99%

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

**X** 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: BROCKPORT CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 261801060000

# 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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	ΕΑΜΟ	Safe Harbor Target
All Students	✓	1725	162	147	147
American Indian or Alaska Native	—	6	—	_	—
Black or African American	<i>✓</i>	87	148	119	119
Hispanic or Latino	<i>✓</i>	87	147	121	121
Asian or Native Hawaiian/Other Pacific Islander	—	25	-	—	—
White	✓	1470	163	161	161
Multiracial	✓	50	168	145	20
Students With Disabilities	✓	237 <b>†</b>	101+	94	94
Limited English Proficient	_	11	_	_	_
Economically Disadvantaged	1	688	143	130	130

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

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

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

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

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

**Performance Index (PI):** A PI is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative). Student scores on the tests are converted to six performance levels: Level 1 On Track, Level 1 Not On Track, Level 2 On Track, Level 2 Not On Track, Level 3, and Level 4. A PI is calculated using the levels and the following equation: ([2(Count at Level 1 On Track) + Count at Level 2 Not On Track + 2(Count at Level 2 On Track) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 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 PI + (200 - the 2010-11 PI)  $\times$  0.10.

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

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 261801060000

## 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	1762	100%	
Not Black or African American	1676	100%	
Not Hispanic or Latino	1676	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	1743	100%	
Not White	267	100%	
Not Multiracial	1716	100%	
General Education	1529	100%	
English Proficient	1756	100%	
Not Economically Disadvantaged	1045	100%	
Male	927	99%	
Female	841	100%	
Migrant	2	_	
Not Migrant	1766	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	1719	162
Not Black or African American	1638	162
Not Hispanic or Latino	1638	162
Not Asian or Native Hawaiian/Other Pacific Islander	1700	161
Not White	255	155
Not Multiracial	1675	161
General Education	1497	171
English Proficient	1714	162
Not Economically Disadvantaged	1037	174
Male	902	157
Female	823	166
Migrant	1	—
Not Migrant	1724	162

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

## **Elementary/Middle-Level Math: AYP**

## **DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT**

#### DISTRICT ID: 261801060000

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	<ul> <li>Image: A second s</li></ul>
American Indian or Alaska Native	—
Black or African American	<ul> <li>Image: A second s</li></ul>
Hispanic or Latino	1
Asian or Native Hawaiian/Other Pacific Islander	—
White	×
Multiracial	1
Students With Disabilities	×
Limited English Proficient	_
Economically Disadvantaged	1

Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

## **Elementary/Middle-Level Math: Participation**

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

# 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	×	1766	99%
American Indian or Alaska Native	—	6	—
Black or African American	<ul> <li>✓</li> </ul>	92	99%
Hispanic or Latino	<ul> <li>✓</li> </ul>	92	98%
Asian or Native Hawaiian/Other Pacific Islander	—	25	—
White	×	1499	99%
Multiracial	×	52	100%
Students With Disabilities	<ul> <li>✓</li> </ul>	239	98%
Limited English Proficient	—	12	—
Economically Disadvantaged	<ul> <li>Image: A set of the set of the</li></ul>	721	98%

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

**X** 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.

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

# 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

	PI >= EAMO or	<b>Tested Students</b>		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	ΕΑΜΟ	Safe Harbor Target
All Students	×	1715	169	161	161
American Indian or Alaska Native	—	6	-	—	—
Black or African American	×	86	147	131	131
Hispanic or Latino	×	85	158	139	139
Asian or Native Hawaiian/Other Pacific Islander	—	25	-	—	—
White	×	1463	170	171	171
Multiracial	×	50	156	153	20
Students With Disabilities	×	235 <b>†</b>	109†	115	115
Limited English Proficient	_	11	—	_	—
Economically Disadvantaged	×	680	150	147	147

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

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

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

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

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

**Performance Index (PI):** A PI is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative). Student scores on the tests are converted to six performance levels: Level 1 On Track, Level 1 Not On Track, Level 2 On Track, Level 2 Not On Track, Level 3, and Level 4. A PI is calculated using the levels and the following equation: ([2(Count at Level 1 On Track) + Count at Level 2 Not On Track + 2(Count at Level 2 On Track) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 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: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

## 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	1760	99%	
Not Black or African American	1674	99%	
Not Hispanic or Latino	1674	99%	
Not Asian or Native Hawaiian/Other Pacific Islander	1741	99%	
Not White	267	99%	
Not Multiracial	1714	99%	
General Education	1527	99%	
English Proficient	1754	99%	
Not Economically Disadvantaged	1045	100%	
Male	927	99%	
Female	839	99%	
Migrant	2	_	
Not Migrant	1764	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	1709	168
Not Black or African American	1629	170
Not Hispanic or Latino	1630	169
Not Asian or Native Hawaiian/Other Pacific Islander	1690	168
Not White	252	157
Not Multiracial	1665	169
General Education	1489	178
English Proficient	1704	169
Not Economically Disadvantaged	1035	180
Male	897	169
Female	818	168
Migrant	1	—
Not Migrant	1714	169

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

## **Elementary/Middle-Level Science: AYP**

## **DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT**

#### DISTRICT ID: 261801060000

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	1
American Indian or Alaska Native	—
Black or African American	<ul> <li>Image: A second s</li></ul>
Hispanic or Latino	1
Asian or Native Hawaiian/Other Pacific Islander	—
White	1
Multiracial	—
Students With Disabilities	<ul> <li>Image: A second s</li></ul>
Limited English Proficient	_
Economically Disadvantaged	1

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

## **Elementary/Middle-Level Science: Participation**

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

# 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	×	609	98%
American Indian or Alaska Native	—	1	—
Black or African American	—	32	—
Hispanic or Latino	—	36	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—
White	×	517	98%
Multiracial	—	17	—
Students With Disabilities	×	84	96%
Limited English Proficient	—	5	—
Economically Disadvantaged	×	235	96%

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

**X** 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: BROCKPORT CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 261801060000

# 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	Tested Students Enrolled on BEDS	PI	Objectives	
Student Group	Progress Target	Day	F1	EAMO	Progress Target
All Students	×	587	191	174	174
American Indian or Alaska Native	—	1	-	—	—
Black or African American	✓	31	187	144	144
Hispanic or Latino	×	32	184	148	1
Asian or Native Hawaiian/Other Pacific Islander	—	6	-	—	—
White	×	500	192	186	186
Multiracial	—	17	—	—	—
Students With Disabilities	×	81†	160†	143	143
Limited English Proficient	_	5	-	—	—
Economically Disadvantaged	<ul> <li>✓</li> </ul>	216	187	160	160

✓ 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: ([(Count at Level 2) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 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: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

## 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	608	98%
Not Black or African American	577	98%
Not Hispanic or Latino	573	99%
Not Asian or Native Hawaiian/Other Pacific Islander	603	98%
Not White	92	98%
Not Multiracial	592	98%
General Education	525	99%
English Proficient	604	98%
Not Economically Disadvantaged	374	100%
Male	315	98%
Female	294	99%
Migrant	2	
Not Migrant	607	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	586	191
Not Black or African American	556	191
Not Hispanic or Latino	555	192
Not Asian or Native Hawaiian/Other Pacific Islander	581	191
Not White	87	189
Not Multiracial	570	191
General Education	510	196
English Proficient	582	192
Not Economically Disadvantaged	371	194
Male	301	191
Female	286	191
Migrant	1	—
Not Migrant	586	191

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

## **Secondary-Level ELA: AYP**

## **DISTRICT: BROCKPORT CENTRAL 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	1
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	1
Multiracial	—
Students With Disabilities	<ul> <li>Image: A second s</li></ul>
Limited English Proficient	_
Economically Disadvantaged	1

Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

## **Secondary-Level ELA: Participation**

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 261801060000

## 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	1	341	99%
American Indian or Alaska Native	—	2	—
Black or African American	—	19	—
Hispanic or Latino	—	21	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—
White	1	292	99%
Multiracial	—	5	—
Students With Disabilities	—	38	—
Limited English Proficient	—	1	—
Economically Disadvantaged	1	116	98%

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

**X** Less than 95% of 12th graders were tested.

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

## **Secondary-Level ELA: Performance**

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

# 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

	PI >= EAMO or	2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members	PI	EAMO	Safe Harbor Target
All Students	✓	309	180	153	153
American Indian or Alaska Native	_	2	—	-	—
Black or African American	_	19	—	—	—
Hispanic or Latino	_	15	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—	—	—
White	1	267	181	167	167
Multiracial	—	4	—	—	—
Students With Disabilities	1	39†	113†	81	81
Limited English Proficient	—	1	—	_	—
Economically Disadvantaged	1	105	166	131	131

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

- X 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: ([(Count at Level 2) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Cohort Members]) × 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 PI + (200 - the 2010-11 PI)  $\times$  0.10

## Secondary-Level ELA: Non-AYP Groups

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

## 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	339	99%
Not Black or African American	322	99%
Not Hispanic or Latino	320	99%
Not Asian or Native Hawaiian/Other Pacific Islander	339	99%
Not White	49	100%
Not Multiracial	336	99%
General Education	303	100%
English Proficient	340	99%
Not Economically Disadvantaged	225	100%
Male	178	99%
Female	163	100%
Migrant	1	_
Not Migrant	340	99%

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

## Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	307	180
Not Black or African American	290	180
Not Hispanic or Latino	294	181
Not Asian or Native Hawaiian/Other Pacific Islander	307	180
Not White	42	179
Not Multiracial	305	181
General Education	273	190
English Proficient	308	181
Not Economically Disadvantaged	204	188
Male	166	176
Female	143	185
Migrant	0	—
Not Migrant	309	180

— There were fewer than 30 students in the cohort.

## **Secondary-Level Math: AYP**

## **DISTRICT: BROCKPORT CENTRAL 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): YES

Student Group	Made AYP
All Students	<ul> <li>Image: A second s</li></ul>
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	_
Asian or Native Hawaiian/Other Pacific Islander	_
White	1
Multiracial	—
Students With Disabilities	<ul> <li>Image: A second s</li></ul>
Limited English Proficient	—
Economically Disadvantaged	1

Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

## **Secondary-Level Math: Participation**

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 261801060000

## 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	1	341	100%
American Indian or Alaska Native	—	2	—
Black or African American	—	19	—
Hispanic or Latino	—	21	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—
White	1	292	100%
Multiracial	—	5	—
Students With Disabilities	—	38	—
Limited English Proficient		1	—
Economically Disadvantaged	1	116	100%

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

**X** Less than 95% of 12th graders were tested.

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

## **Secondary-Level Math: Performance**

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

# 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**

	PI >= EAMO or	2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members	PI	EAMO	Safe Harbor Target
All Students	1	309	154	130	130
American Indian or Alaska Native	—	2	—	—	—
Black or African American	_	19	—	_	—
Hispanic or Latino	_	15	—	_	—
Asian or Native Hawaiian/Other Pacific Islander	_	2	—	—	—
White	1	267	157	147	147
Multiracial	—	4	—	_	—
Students With Disabilities	<ul> <li>Image: A set of the set of the</li></ul>	39†	90†	66	66
Limited English Proficient	_	1	—	_	_
Economically Disadvantaged	1	105	136	105	105

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

- X 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: ([(Count at Level 2) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Cohort Members]) × 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 PI + (200 - the 2010-11 PI)  $\times$  0.10

## Secondary-Level Math: Non-AYP Groups

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

## 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	339	100%
Not Black or African American	322	100%
Not Hispanic or Latino	320	100%
Not Asian or Native Hawaiian/Other Pacific Islander	339	100%
Not White	49	100%
Not Multiracial	336	100%
General Education	303	100%
English Proficient	340	100%
Not Economically Disadvantaged	225	100%
Male	178	100%
Female	163	100%
Migrant	1	_
Not Migrant	340	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	307	154
Not Black or African American	290	156
Not Hispanic or Latino	294	154
Not Asian or Native Hawaiian/Other Pacific Islander	307	154
Not White	42	133
Not Multiracial	305	155
General Education	273	163
English Proficient	308	154
Not Economically Disadvantaged	204	163
Male	166	154
Female	143	155
Migrant	0	_
Not Migrant	309	154

— There were fewer than 30 students in the cohort.

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 261801060000

## **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 Pl	Secondary-Level ELA Pl	Secondary-Level Math Pl	Unweighted Combined Pl
All Students	162	169	180	154	166
American Indian or Alaska Native	_	_	_	_	_
Black or African American	148	147	—	—	148
Hispanic or Latino	147	158	—	—	153
Asian or Native Hawaiian/Other Pacific Islander	_	_	_	_	_
White	163	170	181	157	168
Multiracial	168	156	—	_	162
Students With Disabilities	101	109	113	90	103
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	143	150	166	136	149

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

## **Graduation Rate: AYP**

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 261801060000

**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: NO

Student Group	Made AYP
All Students	<ul> <li>Image: A second s</li></ul>
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	1
Multiracial	—
Students With Disabilities	×
Limited English Proficient	—
Economically Disadvantaged	1

✓ Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

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

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

# 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	1	361	84%	80%	80%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	17	—	—	—
Hispanic or Latino	—	13	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	—
White	1	322	86%	80%	80%
Multiracial	—	3	—	—	_
Students With Disabilities	×	60+	52%†	80%	62%
Limited English Proficient		3	_	_	_
Economically Disadvantaged	×	113	68%	80%	78%

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

**X** 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 - the graduation rate of the 2006 four-year graduation-rate total cohort) x 0.1] + the graduation rate of the 2006 four-year graduation-rate total cohort

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

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

### DISTRICT ID: 261801060000

# 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	1	367	89%	80%	80%
American Indian or Alaska Native	—	4	—	—	—
Black or African American	—	20	—	—	—
Hispanic or Latino	—	15	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—	—	—
White	1	319	90%	80%	80%
Multiracial	—	7	—	—	—
Students With Disabilities	×	55†	69% <b>†</b>	80%	72%
Limited English Proficient	—	1	—	—	_
Economically Disadvantaged	1	133	81%	80%	80%

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

**X** 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 - the graduation rate of the 2005 five-year graduation-rate total cohort) x 0.2] + the graduation rate of the 2005 five-year graduation-rate total cohort

## DISTRICT: BROCKPORT CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 261801060000

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

	Four-Year Graduation-Rate Total Cohort		Five-Year Graduation-Rate Total Cohort		
Student Group	2007 Four- Year Graduation- Rate Total Cohort	Graduation Rate	2006 Five- Year Graduation- Rate Total Cohort	Graduation Rate	
Not American Indian or Alaska Native	360	84%	363	89%	
Not Black or African American	344	85%	347	89%	
Not Hispanic or Latino	348	85%	352	89%	
Not Asian or Native Hawaiian/Other Pacific Islander	356	84%	365	88%	
Not White	39	74%	48	81%	
Not Multiracial	358	84%	360	89%	
General Education	303	91%	315	92%	
English Proficient	358	84%	366	89%	
Not Economically Disadvantaged	248	92%	234	93%	
Male	184	82%	184	86%	
Female	177	88%	183	91%	
Migrant	0	—	0	—	
Not Migrant	361	84%	367	89%	

- 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 42%, 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 6%, which exceeded the State average of 3%.