

## The New York State Accountability Report 2011-12

DISTRICT:BATH CENTRAL SCHOOL<br/>DISTRICTDISTRICT ID:570302060000SUPERINTENDENT:PATRICK KELLEYPHONE:607-776-3301

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: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

**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	<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	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: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

# 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	×	676	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	9	—
Hispanic or Latino	—	4	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—
White	×	657	100%
Multiracial	—	2	—
Students With Disabilities	×	129	99%
Limited English Proficient	—	2	—
Economically Disadvantaged	×	333	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: BATH CENTRAL SCHOOL DISTRICT**

#### DISTRICT ID: 570302060000

# 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	EAMO	Safe Harbor Target
All Students	<ul> <li>Image: A set of the set of the</li></ul>	648	152	146	146
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	8	_	—	—
Hispanic or Latino	—	4	_	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—	—	—
White	<ul> <li>Image: A set of the set of the</li></ul>	630	152	160	148
Multiracial	—	2	—	_	—
Students With Disabilities	✓	142†	96†	92	92
Limited English Proficient	_	2	_	_	—
Economically Disadvantaged	<ul> <li>Image: A set of the set of the</li></ul>	320	136	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.

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 ELA: Non-AYP Groups**

#### DISTRICT: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

#### 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	675	100%
Not Black or African American	667	100%
Not Hispanic or Latino	672	100%
Not Asian or Native Hawaiian/Other Pacific Islander	673	100%
Not White	19	
Not Multiracial	674	100%
General Education	547	100%
English Proficient	674	100%
Not Economically Disadvantaged	343	100%
Male	355	100%
Female	321	100%
Migrant	0	
Not Migrant	676	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	647	152
Not Black or African American	640	152
Not Hispanic or Latino	644	152
Not Asian or Native Hawaiian/Other Pacific Islander	645	152
Not White	18	—
Not Multiracial	646	152
General Education	526	166
English Proficient	646	152
Not Economically Disadvantaged	328	167
Male	339	146
Female	309	159
Migrant	0	—
Not Migrant	648	152

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

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

#### DISTRICT: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

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	<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	<ul> <li>Image: A second s</li></ul>
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 Math: Participation**

#### DISTRICT: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

# 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	<ul> <li>Image: A set of the set of the</li></ul>	677	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	9	—
Hispanic or Latino	—	4	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—
White	<ul> <li>Image: A set of the set of the</li></ul>	658	100%
Multiracial	—	2	—
Students With Disabilities	×	130	98%
Limited English Proficient	—	2	—
Economically Disadvantaged	×	334	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 Math: Performance**

#### DISTRICT: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

# 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

	PI >= EAMO or	<b>Tested Students</b>		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	<ul> <li>✓</li> </ul>	647	164	160	160
American Indian or Alaska Native	—	1	-	—	—
Black or African American	—	8	_	—	—
Hispanic or Latino	—	4	_	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	-	—	—
White	×	629	164	170	163
Multiracial	—	2	-	_	_
Students With Disabilities	×	140†	117+	113	113
Limited English Proficient	—	2	-	—	—
Economically Disadvantaged	<ul> <li>✓</li> </ul>	319	151	145	145

✓ 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: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

#### 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	676	100%	
Not Black or African American	668	100%	
Not Hispanic or Latino	673	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	674	100%	
Not White	19		
Not Multiracial	675	100%	
General Education	547	100%	
English Proficient	675	100%	
Not Economically Disadvantaged	343	100%	
Male	356	100%	
Female	321	100%	
Migrant	0		
Not Migrant	677	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	646	164
Not Black or African American	639	164
Not Hispanic or Latino	643	164
Not Asian or Native Hawaiian/Other Pacific Islander	644	164
Not White	18	—
Not Multiracial	645	164
General Education	527	176
English Proficient	645	164
Not Economically Disadvantaged	328	177
Male	338	162
Female	309	166
Migrant	0	—
Not Migrant	647	164

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

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

#### DISTRICT: BATH CENTRAL SCHOOL DISTRICT

**Adequate Yearly Progress:** In elementary/middle-level (grades 4 & 8) science, districts and schools must meet both the participation and performance criteria to make Adequate Yearly Progress (AYP).

**Participation:** To meet the participation criterion, at least 80% of students in each accountability group with 40 or more members must be tested on an appropriate science assessment.

**Performance:** To meet the performance criterion, the Performance Index (PI) of students in each accountability group with 30 or more members must be equal to or greater than the Effective Annual Measurable Objective (EAMO) or the Progress Target.

#### All accountability groups met the participation and performance criteria (made AYP): 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	1
Multiracial	—
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 Science: Participation**

#### DISTRICT: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

# 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	×	229	98%
American Indian or Alaska Native	—	0	—
Black or African American	—	3	—
Hispanic or Latino	—	1	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—
White	×	224	98%
Multiracial	—	0	—
Students With Disabilities	—	35	—
Limited English Proficient	—	2	_
Economically Disadvantaged	×	111	97%

✓ 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: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

# 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	AMO or Enrolled on BEDS	РІ	Objectives	
Student Group	Progress Target	Day		EAMO	Progress Target
All Students	1	215	188	171	171
American Indian or Alaska Native	—	0	-	—	—
Black or African American	—	3	—	—	—
Hispanic or Latino	—	1	—	_	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	1	210	189	183	183
Multiracial	—	0	_	_	—
Students With Disabilities	1	41†	156†	139	1
Limited English Proficient	—	2	_	—	—
Economically Disadvantaged	1	104	180	158	158

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

**X** 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: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

#### 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	229	98%
Not Black or African American	226	98%
Not Hispanic or Latino	228	98%
Not Asian or Native Hawaiian/Other Pacific Islander	228	98%
Not White	5	_
Not Multiracial	229	98%
General Education	194	99%
English Proficient	227	98%
Not Economically Disadvantaged	118	99%
Male	121	98%
Female	108	98%
Migrant	0	_
Not Migrant	229	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	215	188
Not Black or African American	212	188
Not Hispanic or Latino	214	189
Not Asian or Native Hawaiian/Other Pacific Islander	214	188
Not White	5	—
Not Multiracial	215	188
General Education	182	196
English Proficient	213	189
Not Economically Disadvantaged	111	196
Male	113	183
Female	102	194
Migrant	0	—
Not Migrant	215	188

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

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

#### DISTRICT: BATH 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): NO

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	×
Multiracial	—
Students With Disabilities	_
Limited English Proficient	_
Economically Disadvantaged	×

Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

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

#### DISTRICT: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

#### All accountability groups with 40 or more members tested at least 95% of 12th graders: NO

#### 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	144	96%
American Indian or Alaska Native		0	_
Black or African American		4	_
Hispanic or Latino		1	_
Asian or Native Hawaiian/Other Pacific Islander	_	0	_
White	1	139	96%
Multiracial		0	_
Students With Disabilities		14	_
Limited English Proficient	—	0	_
Economically Disadvantaged	×	88*	94%*

✓ 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.

\* The percentage of 12th graders tested in the current year fell below 95 percent, so the numbers of 12th graders in the current year and previous year were combined to provide the school/district with another opportunity to meet the participation rate criterion.

#### DISTRICT ID: 570302060000

## 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 English Language Arts (ELA) Performance Results

	PI >= EAMO or	PI >= EAMO or Safe Harbor Target2008 Accountability Cohort MembersPI		Objectives	
Student Group				EAMO	Safe Harbor Target
All Students	<ul> <li>Image: A set of the set of the</li></ul>	142	162	150	150
American Indian or Alaska Native	—	0	—	_	—
Black or African American	_	4	—	_	—
Hispanic or Latino	—	1	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	-	—	—
White	×	137	161	165	165
Multiracial	—	0	-	—	—
Students With Disabilities	—	20	-	_	—
Limited English Proficient	—	0	—	_	—
Economically Disadvantaged	1	50	144	128	128

✓ 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.

**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

DISTRICT ID: 570302060000

#### 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	144	96%
Not Black or African American	140	96%
Not Hispanic or Latino	143	96%
Not Asian or Native Hawaiian/Other Pacific Islander	144	96%
Not White	5	_
Not Multiracial	144	96%
General Education	130	95%
English Proficient	144	96%
Not Economically Disadvantaged	56	98%
Male	82	98%
Female	119	97%
Migrant	0	
Not Migrant	144	96%

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

#### Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	142	162
Not Black or African American	138	161
Not Hispanic or Latino	141	162
Not Asian or Native Hawaiian/Other Pacific Islander	142	162
Not White	5	—
Not Multiracial	142	162
General Education	122	174
English Proficient	142	162
Not Economically Disadvantaged	92	172
Male	84	151
Female	58	178
Migrant	0	_
Not Migrant	142	162

— There were fewer than 30 students in the cohort.

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

#### DISTRICT: BATH 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): NO

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	×
Multiracial	—
Students With Disabilities	—
Limited English Proficient	—
Economically Disadvantaged	×

Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

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

#### DISTRICT: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

#### All accountability groups with 40 or more members tested at least 95% of 12th graders: NO

#### **Secondary-Level Math Participation Results**

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	1	144	96%
American Indian or Alaska Native	—	0	—
Black or African American	—	4	—
Hispanic or Latino	—	1	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—
White	1	139	96%
Multiracial	—	0	—
Students With Disabilities	—	14	—
Limited English Proficient	—	0	—
Economically Disadvantaged	×	88*	94%*

✓ 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.

\* The percentage of 12th graders tested in the current year fell below 95 percent, so the numbers of 12th graders in the current year and previous year were combined to provide the school/district with another opportunity to meet the participation rate criterion.

#### DISTRICT ID: 570302060000

# 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**

	PI >= EAMO or	PI >= EAMO or 2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members		EAMO	Safe Harbor Target
All Students	×	142	139	127	127
American Indian or Alaska Native	—	0	—	_	—
Black or African American	—	4	—	_	—
Hispanic or Latino	—	1	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	-	—	—
White	×	137	139	145	145
Multiracial	—	0	-	—	—
Students With Disabilities	—	20	-	_	—
Limited English Proficient	—	0	—	_	—
Economically Disadvantaged	1	50	110	102	102

✓ 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.

**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

#### DISTRICT ID: 570302060000

#### 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	144	96%
Not Black or African American	140	96%
Not Hispanic or Latino	143	96%
Not Asian or Native Hawaiian/Other Pacific Islander	144	96%
Not White	5	_
Not Multiracial	144	96%
General Education	130	95%
English Proficient	144	96%
Not Economically Disadvantaged	56	98%
Male	82	96%
Female	62	95%
Migrant	0	_
Not Migrant	144	96%

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

#### Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	142	139
Not Black or African American	138	139
Not Hispanic or Latino	141	140
Not Asian or Native Hawaiian/Other Pacific Islander	142	139
Not White	5	—
Not Multiracial	142	139
General Education	122	156
English Proficient	142	139
Not Economically Disadvantaged	92	155
Male	84	132
Female	58	150
Migrant	0	—
Not Migrant	142	139

— There were fewer than 30 students in the cohort.

#### DISTRICT ID: 570302060000

#### **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 Pl	Elementary/ Middle-Level Math Pl	Secondary-Level ELA Pl	Secondary-Level Math Pl	Unweighted Combined Pl
All Students	152	164	162	139	154
American Indian or Alaska Native	_	—	—	—	_
Black or African American	—	—	—	—	—
Hispanic or Latino	—	—	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	_	_	_	_	_
White	152	164	161	139	154
Multiracial	—	—	—	—	—
Students With Disabilities	96	117	—	—	107
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	136	151	144	110	135

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

#### DISTRICT ID: 570302060000

**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	<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: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

# 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	1	141	85%	80%	80%
American Indian or Alaska Native	—	0	—	—	_
Black or African American	—	3	—	—	—
Hispanic or Latino	—	0	—	—	_
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	_
White	1	137	85%	80%	80%
Multiracial	—	0	_	—	_
Students With Disabilities	—	17	—	—	_
Limited English Proficient	—	0	_	—	_
Economically Disadvantaged	1	46	85%	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.

#### 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: BATH CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 570302060000

# 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	1	163	87%	80%	80%
American Indian or Alaska Native	—	0	—	—	_
Black or African American	—	0	—	—	—
Hispanic or Latino	—	0	—	—	_
Asian or Native Hawaiian/Other Pacific Islander	—	2	—	—	_
White	1	161	87%	80%	80%
Multiracial	—	0	_	—	_
Students With Disabilities	—	17	—	—	_
Limited English Proficient	—	0	_	—	_
Economically Disadvantaged	1	42	83%	80%	77%

✓ 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.

#### 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

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

		ation-Rate Total	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	141	85%	163	87%	
Not Black or African American	138	86%	163	87%	
Not Hispanic or Latino	141	85%	163	87%	
Not Asian or Native Hawaiian/Other Pacific Islander	140	85%	161	87%	
Not White	4	—	2	—	
Not Multiracial	141	85%	163	87%	
General Education	124	90%	146	90%	
English Proficient	141	85%	163	87%	
Not Economically Disadvantaged	95	85%	121	88%	
Male	69	87%	91	86%	
Female	72	83%	72	89%	
Migrant	0	—	0	—	
Not Migrant	141	85%	163	87%	

- 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 39%, 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 10%, which exceeded the State average of 3%.