

# The New York State Accountability Report 2011-12

DISTRICT:CANASTOTA CENTRAL SCHOOL<br/>DISTRICTDISTRICT ID:250901060000SUPERINTENDENT:FREDERICK BRAGANPHONE:315-697-2025

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: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

**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): NO

Student Group	Made AYP
All Students	×
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	×
Multiracial	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 ELA: Participation**

# DISTRICT: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	×	685	99%
American Indian or Alaska Native	—	3	—
Black or African American	—	8	—
Hispanic or Latino	—	16	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—
White	×	624	100%
Multiracial	—	32	—
Students With Disabilities	×	100	97%
Limited English Proficient	—	0	—
Economically Disadvantaged	×	314	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: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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) 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	×	667	141	146	142
American Indian or Alaska Native	—	3	-	—	—
Black or African American	—	7	_	—	—
Hispanic or Latino	—	16	_	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	-	—	—
White	×	609	144	160	145
Multiracial	<ul> <li>✓</li> </ul>	30	117	141	20
Students With Disabilities	×	103†	72 <b>†</b>	91	87
Limited English Proficient	_	0	-	_	_
Economically Disadvantaged	✓	298	127	128	126

✓ 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: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	682	99%	
Not Black or African American	677	100%	
Not Hispanic or Latino	669	99%	
Not Asian or Native Hawaiian/Other Pacific Islander	683	99%	
Not White	61	98%	
Not Multiracial	653	99%	
General Education	585	100%	
English Proficient	685	99%	
Not Economically Disadvantaged	371	100%	
Male	345	99%	
Female	340	100%	
Migrant	0		
Not Migrant	685	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	664	141
Not Black or African American	660	142
Not Hispanic or Latino	651	142
Not Asian or Native Hawaiian/Other Pacific Islander	665	141
Not White	58	112
Not Multiracial	637	142
General Education	573	153
English Proficient	667	141
Not Economically Disadvantaged	369	153
Male	334	134
Female	333	149
Migrant	0	—
Not Migrant	667	141

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

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

## DISTRICT: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

Adequate Yearly Progress: In elementary/middle-level (grades 3 - 8) mathematics, districts and schools must meet both the participation and performance criteria to make Adequate Yearly Progress (AYP).

**Participation:** To meet the participation criterion, at least 95% of students in each accountability group with 40 or more members must be tested on an appropriate math assessment.

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

### All accountability groups met the participation and performance criteria (made AYP): NO

Student Group	Made AYP
All Students	×
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	×
Multiracial	1
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

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

# DISTRICT: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	×	686	100%
American Indian or Alaska Native	—	3	—
Black or African American	—	8	—
Hispanic or Latino	—	16	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—
White	×	625	100%
Multiracial	—	32	—
Students With Disabilities	×	100	98%
Limited English Proficient	—	0	—
Economically Disadvantaged	1	315	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.

## DISTRICT: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	×	669	154	160	160
American Indian or Alaska Native	—	3	_	—	—
Black or African American	—	8	_	—	—
Hispanic or Latino	—	16	_	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	-	—	—
White	×	610	157	170	161
Multiracial	×	30	130	149	20
Students With Disabilities	×	104†	100+	112	112
Limited English Proficient	—	0	-	_	—
Economically Disadvantaged	×	300	135	145	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.

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: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	683	100%	
Not Black or African American	678	100%	
Not Hispanic or Latino	670	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	684	100%	
Not White	61	100%	
Not Multiracial	654	100%	
General Education	586	100%	
English Proficient	686	100%	
Not Economically Disadvantaged	371	100%	
Male	346	100%	
Female	340	100%	
Migrant	0	_	
Not Migrant	686	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	666	154
Not Black or African American	661	155
Not Hispanic or Latino	653	155
Not Asian or Native Hawaiian/Other Pacific Islander	667	154
Not White	59	129
Not Multiracial	639	155
General Education	574	164
English Proficient	669	154
Not Economically Disadvantaged	369	170
Male	336	149
Female	333	160
Migrant	0	—
Not Migrant	669	154

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

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

## DISTRICT: CANASTOTA 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): NO

Student Group	Made AYP
All Students	~
American Indian or Alaska Native	_
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	×
Multiracial	—
Students With Disabilities	<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: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	×	224	98%
American Indian or Alaska Native	—	0	—
Black or African American	—	2	—
Hispanic or Latino	—	5	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—
White	×	204	98%
Multiracial	—	12	—
Students With Disabilities	×	43	93%
Limited English Proficient	—	0	—
Economically Disadvantaged	×	100	95%

✓ 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: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

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

#### Elementary/Middle-Level (Grades 4 & 8) Science Performance Results

Student Group	PI >= EAMO or	Tested Students Enrolled on BEDS	Ы	Objectives	
Student Group	Progress Target	Day	F1	EAMO	Progress Target
All Students	<ul> <li>Image: A set of the set of the</li></ul>	213	173	171	171
American Indian or Alaska Native	—	0	-	_	—
Black or African American	—	2	_	_	—
Hispanic or Latino	—	4	-	_	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	×	195	173	183	182
Multiracial	—	11	-	_	—
Students With Disabilities	1	44†	130+	139	1
Limited English Proficient	—	0	—	_	_
Economically Disadvantaged	<ul> <li>Image: A set of the set of the</li></ul>	91	166	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: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

## 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	224	98%		
Not Black or African American	222	98%		
Not Hispanic or Latino	219	98%		
Not Asian or Native Hawaiian/Other Pacific Islander	223	98%		
Not White	20	_		
Not Multiracial	212	98%		
General Education	181	99%		
English Proficient	224	98%		
Not Economically Disadvantaged	124	100%		
Male	107	97%		
Female	117	98%		
Migrant	0	_		
Not Migrant	224	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	213	173
Not Black or African American	211	173
Not Hispanic or Latino	209	172
Not Asian or Native Hawaiian/Other Pacific Islander	212	173
Not White	18	—
Not Multiracial	202	173
General Education	173	184
English Proficient	213	173
Not Economically Disadvantaged	122	178
Male	102	175
Female	111	170
Migrant	0	—
Not Migrant	213	173

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

# **Secondary-Level ELA: AYP**

## DISTRICT: CANASTOTA 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	<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	×
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

# **Secondary-Level ELA: Participation**

# DISTRICT: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

## 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	111	99%
American Indian or Alaska Native	—	2	—
Black or African American		2	—
Hispanic or Latino	—	3	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—
White	1	102	99%
Multiracial	—	2	—
Students With Disabilities	—	13	—
Limited English Proficient	—	0	—
Economically Disadvantaged	—	24	_

✓ 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.

## DISTRICT: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	>= EAMO or 2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members	PI	EAMO	Safe Harbor Target
All Students	×	119	154	149	149
American Indian or Alaska Native	—	2	—	—	—
Black or African American	—	2	—	—	—
Hispanic or Latino	_	4	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	×	109	154	164	164
Multiracial	—	2	_	—	—
Students With Disabilities	—	24	—	—	—
Limited English Proficient	—	0	_	—	_
Economically Disadvantaged	1	33	115	124	20

✓ 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

# Secondary-Level ELA: Non-AYP Groups

# DISTRICT: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	109	99%
Not Black or African American	109	99%
Not Hispanic or Latino	108	99%
Not Asian or Native Hawaiian/Other Pacific Islander	111	99%
Not White	9	_
Not Multiracial	109	99%
General Education	98	99%
English Proficient	111	99%
Not Economically Disadvantaged	87	99%
Male	55	100%
Female	56	98%
Migrant	0	_
Not Migrant	111	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	117	154
Not Black or African American	117	153
Not Hispanic or Latino	115	156
Not Asian or Native Hawaiian/Other Pacific Islander	119	154
Not White	10	—
Not Multiracial	117	153
General Education	95	181
English Proficient	119	154
Not Economically Disadvantaged	86	169
Male	64	148
Female	55	160
Migrant	0	—
Not Migrant	119	154

— There were fewer than 30 students in the cohort.

# **Secondary-Level Math: AYP**

## DISTRICT: CANASTOTA 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	<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	×
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

# **Secondary-Level Math: Participation**

# DISTRICT: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	111	97%
American Indian or Alaska Native	—	2	—
Black or African American	—	2	_
Hispanic or Latino	—	3	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—
White	1	102	98%
Multiracial	—	2	—
Students With Disabilities	—	13	—
Limited English Proficient	—	0	—
Economically Disadvantaged	—	24	—

✓ 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: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	>= EAMO or 2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members		EAMO	Safe Harbor Target
All Students	1	119	134	126	126
American Indian or Alaska Native	_	2	—	—	—
Black or African American	_	2	_	—	—
Hispanic or Latino	_	4	_	—	—
Asian or Native Hawaiian/Other Pacific Islander	_	0	—	—	—
White	×	109	136	144	137
Multiracial	_	2	—	—	—
Students With Disabilities	—	24	_	—	_
Limited English Proficient	_	0	_	_	_
Economically Disadvantaged	1	33	115	98	20

✓ 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

# Secondary-Level Math: Non-AYP Groups

# DISTRICT: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	109	98%
Not Black or African American	109	97%
Not Hispanic or Latino	108	97%
Not Asian or Native Hawaiian/Other Pacific Islander	111	97%
Not White	9	_
Not Multiracial	109	97%
General Education	98	98%
English Proficient	111	97%
Not Economically Disadvantaged	87	97%
Male	55	96%
Female	56	98%
Migrant	0	_
Not Migrant	111	97%

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

## Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	117	136
Not Black or African American	117	134
Not Hispanic or Latino	115	136
Not Asian or Native Hawaiian/Other Pacific Islander	119	134
Not White	10	—
Not Multiracial	117	133
General Education	95	158
English Proficient	119	134
Not Economically Disadvantaged	86	142
Male	64	123
Female	55	147
Migrant	0	—
Not Migrant	119	134

— There were fewer than 30 students in the cohort.

# DISTRICT: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

## **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	141	154	154	134	146
American Indian or Alaska Native	_	—	—	—	_
Black or African American	—	—	—	—	_
Hispanic or Latino	—	—	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	_	_	_	_	_
White	144	157	154	136	148
Multiracial	117	130	—	—	124
Students With Disabilities	72	100	—	—	86
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	127	135	115	115	123

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

# **Graduation Rate: AYP**

### DISTRICT: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

**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	×

✓ 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: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	127	80%	80%	77%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	1	—	—	—
Hispanic or Latino	—	1	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	1	122	80%	80%	78%
Multiracial	—	2	_	—	_
Students With Disabilities	—	27	—	—	_
Limited English Proficient	—	0	_	—	_
Economically Disadvantaged	×	32	63%	80%	70%

✓ 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: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

# 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	×	127	78%	80%	80%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	4	—	—	—
Hispanic or Latino	—	2	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	1	120	80%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	×	34†	50%†	80%	69%
Limited English Proficient		0	_	_	_
Economically Disadvantaged	×	33	64%	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: CANASTOTA CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 250901060000

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

	Four-Year Gradu Col	ation-Rate Total ort	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	127	80%	126	79%	
Not Black or African American	126	80%	123	79%	
Not Hispanic or Latino	126	81%	125	78%	
Not Asian or Native Hawaiian/Other Pacific Islander	126	80%	127	78%	
Not White	5	_	7	—	
Not Multiracial	125	80%	127	78%	
General Education	100	90%	95	88%	
English Proficient	127	80%	127	78%	
Not Economically Disadvantaged	95	86%	94	83%	
Male	65	77%	66	76%	
Female	62	84%	61	80%	
Migrant	0	—	0	—	
Not Migrant	127	80%	127	78%	

- 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 28%, which did not exceed 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 9%, which exceeded the State average of 3%.