



# The New York State Accountability Report 2011-12

**DISTRICT:** SIDNEY CENTRAL SCHOOL  
DISTRICT  
**DISTRICT ID:** 121601060000  
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**Data in this report are those reported by districts in the Student Information Repository System as of August 24, 2012.**

On May 29, 2012, the United States Department of Education (USDE) approved New York's Elementary and Secondary Education Act (ESEA) waiver. This waiver provides New York with increased flexibility to help close the achievement gap and assist students in becoming college and career ready. New York's waiver introduced a system of identifying districts and/or schools as **Reward, Focus, or Priority**, based on performance in English language arts (ELA), mathematics, and science at the elementary/middle level and in ELA, mathematics, and graduation rate at the secondary level. More information on the waiver is available at <http://www.p12.nysed.gov/esea-waiver/>.

Data in The New York State Accountability Report are those used to determine **Performance Indices (PIs)** and make **Adequate Yearly Progress (AYP)** determinations which, in turn, are used to assist in identifying districts and schools as Reward, Focus, and Priority. Explanations of how the data are used to make the determinations are available at <http://www.p12.nysed.gov/accountability/ESEAMaterials.html>.

**More Information:**  
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# Adequate Yearly Progress and Performance Indices

Performance Indices (PIs) and Unweighted Combined PIs are used to determine if a district or school is Priority or Focus. Adequate Yearly Progress (AYP) for accountability groups (all students, racial/ethnic groups, students with disabilities, limited English proficient students, and economically disadvantaged students) and PIs for accountability groups and non-AYP groups (non-racial/ethnic groups, general-education students, English proficient students, not economically disadvantaged students, male and female students, and migrant and non-migrant students) are used to determine if a district or school is Reward or a school requires a Local Assistance Plan. For more information, see [http://www.p12.nysed.gov/accountability/documents/NYSESEAFlexibilityWaiver\\_REVISED.pdf](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: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

**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	X
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	X
Multiracial	—
Students With Disabilities	X
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 ELA: Participation

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	✓	466	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	3	—
Hispanic or Latino	—	24	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—
White	✓	423	99%
Multiracial	—	11	—
Students With Disabilities	✓	50	96%
Limited English Proficient	—	3	—
Economically Disadvantaged	✓	318	99%

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

✗ Less than 95% of students enrolled during the test administration period were tested.

— There were fewer than 40 students enrolled during the test administration period.

### Medically Excused:

Students who were excused from testing for medical reasons in accordance with federal No Child Left Behind guidance are not included in these calculations.

# Elementary/Middle-Level ELA: Performance

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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

Student Group	PI $\geq$ EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✗	437	141	145	143
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	2	—	—	—
Hispanic or Latino	—	22	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	—
White	✗	397	141	158	142
Multiracial	—	11	—	—	—
Students With Disabilities	✗	46†	43†	87	69
Limited English Proficient	—	3	—	—	—
Economically Disadvantaged	✓	291	131	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:  $([2(\text{Count at Level 1 On Track}) + \text{Count at Level 2 Not On Track} + 2(\text{Count at Level 2 On Track}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})] \div [\text{Count of Tested Students}]) \times 100$

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

**Safe Harbor Target:** Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula:  $2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$ .

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

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	466	99%
Not Black or African American	463	99%
Not Hispanic or Latino	442	99%
Not Asian or Native Hawaiian/Other Pacific Islander	461	99%
Not White	43	100%
Not Multiracial	455	99%
General Education	416	100%
English Proficient	463	99%
Not Economically Disadvantaged	148	99%
Male	240	99%
Female	226	100%
Migrant	3	—
Not Migrant	463	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	437	141
Not Black or African American	435	140
Not Hispanic or Latino	415	141
Not Asian or Native Hawaiian/Other Pacific Islander	432	140
Not White	40	135
Not Multiracial	426	141
General Education	392	152
English Proficient	434	141
Not Economically Disadvantaged	146	159
Male	224	129
Female	213	152
Migrant	2	—
Not Migrant	435	140

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

# Elementary/Middle-Level Math: AYP

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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

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

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

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

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	✗
Multiracial	—
Students With Disabilities	✗
Limited English Proficient	—
Economically Disadvantaged	✗

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Elementary/Middle-Level Math: Participation

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	✓	467	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	3	—
Hispanic or Latino	—	24	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—
White	✓	424	99%
Multiracial	—	11	—
Students With Disabilities	✓	50	98%
Limited English Proficient	—	3	—
Economically Disadvantaged	✓	319	99%

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

✗ Less than 95% of students enrolled during the test administration period were tested.

— There were fewer than 40 students enrolled during the test administration period.

### Medically Excused:

Students who were excused from testing for medical reasons in accordance with federal No Child Left Behind guidance are not included in these calculations.

# Elementary/Middle-Level Math: Performance

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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

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

Student Group	PI $\geq$ EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	436	151	159	151
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	2	—	—	—
Hispanic or Latino	—	22	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	—
White	✗	396	150	168	151
Multiracial	—	11	—	—	—
Students With Disabilities	✗	47†	72†	108	81
Limited English Proficient	—	3	—	—	—
Economically Disadvantaged	✗	289	142	145	143

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

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

**Safe Harbor Target:** Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula:  $2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$ .

# Elementary/Middle-Level Math: Non-AYP Groups

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	467	99%
Not Black or African American	464	99%
Not Hispanic or Latino	443	99%
Not Asian or Native Hawaiian/Other Pacific Islander	462	99%
Not White	43	100%
Not Multiracial	456	99%
General Education	417	99%
English Proficient	464	99%
Not Economically Disadvantaged	148	100%
Male	241	99%
Female	226	99%
Migrant	3	—
Not Migrant	464	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	436	151
Not Black or African American	434	151
Not Hispanic or Latino	414	151
Not Asian or Native Hawaiian/Other Pacific Islander	431	150
Not White	40	158
Not Multiracial	425	151
General Education	390	161
English Proficient	433	151
Not Economically Disadvantaged	147	169
Male	225	148
Female	211	154
Migrant	2	—
Not Migrant	434	151

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

# Elementary/Middle-Level Science: AYP

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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

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

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

**All accountability groups met the participation and performance criteria (made AYP): YES**

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	✓
Multiracial	—
Students With Disabilities	—
Limited English Proficient	—
Economically Disadvantaged	✓

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Elementary/Middle-Level Science: Participation

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	✓	164	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	2	—
Hispanic or Latino	—	6	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—
White	✓	149	99%
Multiracial	—	4	—
Students With Disabilities	—	20	—
Limited English Proficient	—	1	—
Economically Disadvantaged	✓	109	99%

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

✗ Less than 80% of students enrolled during the test administration period were tested.

— There were fewer than 40 students enrolled during the test administration period.

### Medically Excused:

Students who were excused from testing for medical reasons in accordance with federal No Child Left Behind guidance are not included in these calculations.

# Elementary/Middle-Level Science: Performance

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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

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

Student Group	PI $\geq$ EAMO or Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	✓	156	183	171	171
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	2	—	—	—
Hispanic or Latino	—	6	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—	—	—
White	✓	141	183	182	178
Multiracial	—	4	—	—	—
Students With Disabilities	—	19	—	—	—
Limited English Proficient	—	1	—	—	—
Economically Disadvantaged	✓	101	182	158	158

✓ 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.

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

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

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

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

# Elementary/Middle-Level Science: Non-AYP Groups

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	164	99%
Not Black or African American	162	99%
Not Hispanic or Latino	158	99%
Not Asian or Native Hawaiian/Other Pacific Islander	161	99%
Not White	15	—
Not Multiracial	160	99%
General Education	144	99%
English Proficient	163	99%
Not Economically Disadvantaged	55	100%
Male	79	99%
Female	85	100%
Migrant	2	—
Not Migrant	162	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	156	183
Not Black or African American	154	183
Not Hispanic or Latino	150	183
Not Asian or Native Hawaiian/Other Pacific Islander	153	184
Not White	15	—
Not Multiracial	152	183
General Education	137	187
English Proficient	155	184
Not Economically Disadvantaged	55	185
Male	75	177
Female	81	189
Migrant	2	—
Not Migrant	154	183

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

# Secondary-Level ELA: AYP

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

**Adequate Yearly Progress:** In secondary-level English language arts (ELA), districts and schools must meet both the participation and performance criteria to make Adequate Yearly Progress (AYP).

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

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

**All accountability groups met the participation and performance criteria (made AYP): YES**

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	✓
Multiracial	—
Students With Disabilities	—
Limited English Proficient	—
Economically Disadvantaged	✓

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Secondary-Level ELA: Participation

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	✓	98	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	1	—
Hispanic or Latino	—	2	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—
White	✓	91	100%
Multiracial	—	2	—
Students With Disabilities	—	16	—
Limited English Proficient	—	1	—
Economically Disadvantaged	✓	56	100%

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

✗ Less than 95% of 12th graders were tested.

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

# Secondary-Level ELA: Performance

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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

## Secondary-Level English Language Arts (ELA) Performance Results

Student Group	PI $\geq$ EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	94	168	149	149
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	1	—	—	—
Hispanic or Latino	—	0	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—	—	—
White	✓	89	169	163	161
Multiracial	—	2	—	—	—
Students With Disabilities	—	17	—	—	—
Limited English Proficient	—	1	—	—	—
Economically Disadvantaged	✓	54	165	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 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:  $\frac{[(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})]}{[\text{Count of Cohort Members}]} \times 100$

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

**Safe Harbor Target:** Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula:  $2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$

# Secondary-Level ELA: Non-AYP Groups

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	98	99%
Not Black or African American	97	99%
Not Hispanic or Latino	96	99%
Not Asian or Native Hawaiian/Other Pacific Islander	96	100%
Not White	7	—
Not Multiracial	96	99%
General Education	82	99%
English Proficient	97	99%
Not Economically Disadvantaged	42	98%
Male	45	100%
Female	53	98%
Migrant	0	—
Not Migrant	98	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	94	168
Not Black or African American	93	168
Not Hispanic or Latino	94	168
Not Asian or Native Hawaiian/Other Pacific Islander	92	170
Not White	5	—
Not Multiracial	92	167
General Education	77	186
English Proficient	93	168
Not Economically Disadvantaged	40	173
Male	46	163
Female	48	173
Migrant	0	—
Not Migrant	94	168

— There were fewer than 30 students in the cohort.

# Secondary-Level Math: AYP

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

**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	X
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	X
Multiracial	—
Students With Disabilities	—
Limited English Proficient	—
Economically Disadvantaged	X

✓ Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

# Secondary-Level Math: Participation

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	✓	98	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	1	—
Hispanic or Latino	—	2	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—
White	✓	91	100%
Multiracial	—	2	—
Students With Disabilities	—	16	—
Limited English Proficient	—	1	—
Economically Disadvantaged	✓	56	100%

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

✗ Less than 95% of 12th graders were tested.

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

# Secondary-Level Math: Performance

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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

## Secondary-Level Math Performance Results

Student Group	PI $\geq$ EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	X	94	103	126	114
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	1	—	—	—
Hispanic or Latino	—	0	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—	—	—
White	X	89	103	143	113
Multiracial	—	2	—	—	—
Students With Disabilities	—	17	—	—	—
Limited English Proficient	—	1	—	—	—
Economically Disadvantaged	X	54	100	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:  $\frac{1(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})}{\text{Count of Cohort Members}} \times 100$

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

**Safe Harbor Target:** Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula:  $2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$

# Secondary-Level Math: Non-AYP Groups

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	98	99%
Not Black or African American	97	99%
Not Hispanic or Latino	96	99%
Not Asian or Native Hawaiian/Other Pacific Islander	96	100%
Not White	7	—
Not Multiracial	96	99%
General Education	82	99%
English Proficient	97	99%
Not Economically Disadvantaged	42	98%
Male	45	100%
Female	53	98%
Migrant	0	—
Not Migrant	98	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	94	103
Not Black or African American	93	103
Not Hispanic or Latino	94	103
Not Asian or Native Hawaiian/Other Pacific Islander	92	103
Not White	5	—
Not Multiracial	92	103
General Education	77	117
English Proficient	93	102
Not Economically Disadvantaged	40	108
Male	46	98
Female	48	108
Migrant	0	—
Not Migrant	94	103

— There were fewer than 30 students in the cohort.

# Unweighted Combined ELA and Math PIs

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

## Unweighted Combined ELA and Math Performance Indices (PIs)

The unweighted combined ELA and math Performance Index (PI) is the sum of the PIs for all measures for which the school/district has 30 or more students in the group divided by the number of measures for which the school/district has 30 or more students in the group. For example, EM ELA = 150, EM Math = 180, HS ELA = 140, HS Math = 160:  $(150 + 180 + 140 + 160) \div 4 = 157.5 = 158$ .

Student Group	Elementary/ Middle-Level ELA PI	Elementary/ Middle-Level Math PI	Secondary-Level ELA PI	Secondary-Level Math PI	Unweighted Combined PI
All Students	141	151	168	103	141
American Indian or Alaska Native	—	—	—	—	—
Black or African American	—	—	—	—	—
Hispanic or Latino	—	—	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	—	—	—	—
White	141	150	169	103	141
Multiracial	—	—	—	—	—
Students With Disabilities	43	72	—	—	58
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	131	142	165	100	135

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

# Graduation Rate: AYP

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

**Adequate Yearly Progress:** To make AYP in graduation rate, every accountability group with 30 or more members must make AYP. For a group to make AYP, the graduation rate of the 4-year graduation-rate total cohort **OR** the 5-year graduation-rate total cohort must equal or exceed the Graduation-Rate Standard of 80% or the group's Progress Target.

## All accountability groups made AYP: YES

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	✓
Multiracial	—
Students With Disabilities	—
Limited English Proficient	—
Economically Disadvantaged	✓

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

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

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	✓	117	85%	80%	80%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	0	—	—	—
Hispanic or Latino	—	6	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—	—	—
White	✓	108	86%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	—	19	—	—	—
Limited English Proficient	—	1	—	—	—
Economically Disadvantaged	✓	56	80%	80%	76%

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

✗ Graduation rate is less than the State Standard and the group's Progress Target.

— There were fewer than 30 students in the cohort.

## 2007 Four-Year Graduation-Rate Total Cohort

The 2007 four-year graduation-rate total cohort consists of all students who first entered grade 9 anywhere between July 1, 2007 and June 30, 2008. Four-year graduation-rate results for these students are captured as of August 31, 2011.

### Graduation Rate

The graduate rate for the 2007 four-year graduation-rate total cohort is the percentage of cohort members who earned a local or Regents diploma by August 31, 2011.

### Progress Target

The Progress Target for the 2007 four-year graduation-rate total cohort is a 10% gap reduction in the graduation rate of the 2006 four-year graduation-rate total cohort as of August 31, 2010. The following equation is used to determine the 2007 four-year graduation-rate total cohort progress target:

$[(80 - \text{the graduation rate of the 2006 four-year graduation-rate total cohort}) \times 0.1] + \text{the graduation rate of the 2006 four-year graduation-rate total cohort}$

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

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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	✓	109	80%	80%	80%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	1	—	—	—
Hispanic or Latino	—	5	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	✗	102	79%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	—	17	—	—	—
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	✗	62	74%	80%	80%

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

✗ Graduation rate is less than the State Standard and the group's Progress Target.

— There were fewer than 30 students in the cohort.

## 2006 Five-Year Graduation-Rate Total Cohort

The 2006 five-year graduation-rate total cohort consists of all students who first entered grade 9 anywhere between July 1, 2006 and June 30, 2007. Five-year graduation-rate results for these students are captured as of August 31, 2011.

### Graduation Rate

The graduate rate for the 2006 five-year graduation-rate total cohort is the percentage of cohort members who earned a local or Regents diploma by August 31, 2011.

### Progress Target

The Progress Target for the 2006 five-year graduation-rate total cohort is a 20% gap reduction in the graduation rate of the 2005 five-year graduation-rate total cohort as of June 30, 2010. The following equation is used to determine the 2006 five-year graduation-rate total cohort progress target:

$[(80 - \text{the graduation rate of the 2005 five-year graduation-rate total cohort}) \times 0.2] + \text{the graduation rate of the 2005 five-year graduation-rate total cohort}$

# Graduation Rate: Non-AYP

DISTRICT: SIDNEY CENTRAL SCHOOL DISTRICT

DISTRICT ID: 121601060000

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

Student Group	Four-Year Graduation-Rate Total Cohort		Five-Year Graduation-Rate Total Cohort	
	2007 Four-Year Graduation-Rate Total Cohort	Graduation Rate	2006 Five-Year Graduation-Rate Total Cohort	Graduation Rate
Not American Indian or Alaska Native	116	85%	108	80%
Not Black or African American	117	85%	108	80%
Not Hispanic or Latino	111	86%	104	80%
Not Asian or Native Hawaiian/Other Pacific Islander	115	85%	109	80%
Not White	9	—	7	—
Not Multiracial	117	85%	109	80%
General Education	98	91%	92	86%
English Proficient	116	85%	109	80%
Not Economically Disadvantaged	61	90%	47	87%
Male	61	82%	53	83%
Female	56	89%	56	77%
Migrant	0	—	0	—
Not Migrant	117	85%	109	80%

— 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 18%, 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 15%, which exceeded the State average of 3%.