



The New York State Accountability Report 2011-12

DISTRICT: SCHENECTADY CITY SCHOOL
DISTRICT
DISTRICT ID: 530600010000
SUPERINTENDENT: LAURENCE SPRING
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Data in this report are those reported by districts in the Student Information Repository System as of August 24, 2012.

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

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

More Information:
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Adequate Yearly Progress and Performance Indices

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

Adequate Yearly Progress

In accordance with federal and State laws, the New York State Education Department must determine and report on the performance of students in the following areas:

- 1) Elementary/middle-level (grades 3 - 8) English Language Arts (ELA)
- 2) Elementary/middle-level (grades 3 - 8) Mathematics
- 3) Elementary/middle-level (grades 4 and 8) Science
- 4) Secondary-level (grades 9-12) ELA
- 5) Secondary-level (grades 9-12) Mathematics
- 6) Graduation Rate

This performance is determined by identifying whether or not a district or school made "**Adequate Yearly Progress**" (AYP). AYP indicates satisfactory progress by a district or a school toward the goal of proficiency for all students. In ELA, mathematics, and science, AYP is determined by comparing the percentage of students tested and the performance of tested students against defined standards. In graduation rate, AYP is determined by comparing the percentage of students graduating against defined standards.

Standards for English Language Arts, Mathematics, and Science

Participation: In ELA and mathematics, 95% of students in each accountability group with 40 or more members must be tested to meet the participation criterion. In science, 80% must be tested.

Performance: In ELA and mathematics, a calculated measure of performance called the "**Performance Index**" (PI) for each accountability group with 30 or more members must equal or exceed a preset objective called an "**Effective Annual Measurable Objective**" (EAMO) or a safety net objective called a "**Safe Harbor Target.**" In science, the criterion for performance is the same but the safety net is referred to as a "**Progress Target.**"

Districts and schools must meet both the participation and performance criteria for all groups with sufficient numbers to make AYP.

Standards for Graduation Rate

Districts and schools with secondary-level grades are also held to certain standards for the percentage of students who graduated. To make AYP in graduation rate, every accountability group with 30 or more members must make AYP. For a group to make AYP, the graduation rate of the 4-year graduation-rate total cohort or the 5-year graduation-rate total cohort must equal or exceed the Graduation-Rate Standard of 80% or the group's Progress Target. A cohort is a group of students who entered grade 9 anywhere in a particular school year. Graduation rates for these cohorts are then determined 4 and 5 years after the students first enter grade 9.

For more information on how AYP and PIs are determined, see "Determining AYP in 2011-12" under Understanding Accountability in New York State at <http://www.p12.nysed.gov/irs/accountability/>.

Elementary/Middle-Level ELA: AYP

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	X
Hispanic or Latino	X
Asian or Native Hawaiian/Other Pacific Islander	✓
White	X
Multiracial	—
Students With Disabilities	X
Limited English Proficient	X
Economically Disadvantaged	X

✓ Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

Elementary/Middle-Level ELA: Participation

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	✓	4536	99%
American Indian or Alaska Native	—	7	—
Black or African American	✓	1621	99%
Hispanic or Latino	✓	677	99%
Asian or Native Hawaiian/Other Pacific Islander	✓	705	99%
White	✓	1515	99%
Multiracial	—	11	—
Students With Disabilities	✓	934	98%
Limited English Proficient	✓	137	99%
Economically Disadvantaged	✓	3281	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: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	X	4295	115	148	122
American Indian or Alaska Native	—	7	—	—	—
Black or African American	X	1524	101	127	111
Hispanic or Latino	X	620	103	128	111
Asian or Native Hawaiian/Other Pacific Islander	✓	681	134	161	133
White	X	1455	125	161	133
Multiracial	—	8	—	—	—
Students With Disabilities	X	890†	51†	97	70
Limited English Proficient	X	158‡	80‡	102	87
Economically Disadvantaged	X	3224	109	132	117

✓ 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.

‡ Includes former limited English proficient students because the number of limited English proficient students in the current year is equal to or greater than 30.

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

Performance Index (PI): A PI is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative). Student scores on the tests are converted to six performance levels: Level 1 On Track, Level 1 Not On Track, Level 2 On Track, Level 2 Not On Track, Level 3, and Level 4. A PI is calculated using the levels and the following equation: $([2(\text{Count at Level 1 On Track}) + \text{Count at Level 2 Not On Track} + 2(\text{Count at Level 2 On Track}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})] \div [\text{Count of Tested Students}]) \times 100$

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: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	4529	99%
Not Black or African American	2915	99%
Not Hispanic or Latino	3859	99%
Not Asian or Native Hawaiian/Other Pacific Islander	3831	99%
Not White	3021	99%
Not Multiracial	4525	99%
General Education	3602	99%
English Proficient	4399	99%
Not Economically Disadvantaged	1255	99%
Male	2379	99%
Female	2157	99%
Migrant	0	—
Not Migrant	4536	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	4288	115
Not Black or African American	2771	122
Not Hispanic or Latino	3675	117
Not Asian or Native Hawaiian/Other Pacific Islander	3614	111
Not White	2840	110
Not Multiracial	4287	115
General Education	3426	131
English Proficient	4187	116
Not Economically Disadvantaged	1071	132
Male	2243	106
Female	2052	125
Migrant	0	—
Not Migrant	4295	115

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

Elementary/Middle-Level Math: AYP

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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

✓ Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

Elementary/Middle-Level Math: Participation

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	✓	4542	99%
American Indian or Alaska Native	—	7	—
Black or African American	✓	1623	99%
Hispanic or Latino	✓	678	99%
Asian or Native Hawaiian/Other Pacific Islander	✓	705	100%
White	✓	1518	99%
Multiracial	—	11	—
Students With Disabilities	✓	935	98%
Limited English Proficient	✓	137	99%
Economically Disadvantaged	✓	3281	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: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	X	4298	125	162	137
American Indian or Alaska Native	—	7	—	—	—
Black or African American	X	1516	112	139	125
Hispanic or Latino	X	633	112	146	126
Asian or Native Hawaiian/Other Pacific Islander	X	683	151	181	156
White	X	1451	133	171	147
Multiracial	—	8	—	—	—
Students With Disabilities	X	886†	69†	118	92
Limited English Proficient	X	171‡	99‡	132	108
Economically Disadvantaged	X	3239	120	149	135

✓ 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.

‡ Includes former limited English proficient students because the number of limited English proficient students in the current year is equal to or greater than 30.

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

Performance Index (PI): A PI is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative). Student scores on the tests are converted to six performance levels: Level 1 On Track, Level 1 Not On Track, Level 2 On Track, Level 2 Not On Track, Level 3, and Level 4. A PI is calculated using the levels and the following equation: $([2(\text{Count at Level 1 On Track}) + \text{Count at Level 2 Not On Track} + 2(\text{Count at Level 2 On Track}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})] \div [\text{Count of Tested Students}]) \times 100$

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: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	4535	99%
Not Black or African American	2919	99%
Not Hispanic or Latino	3864	99%
Not Asian or Native Hawaiian/Other Pacific Islander	3837	99%
Not White	3024	99%
Not Multiracial	4531	99%
General Education	3607	99%
English Proficient	4405	99%
Not Economically Disadvantaged	1261	98%
Male	2381	99%
Female	2161	99%
Migrant	0	—
Not Migrant	4542	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	4291	125
Not Black or African American	2782	133
Not Hispanic or Latino	3665	128
Not Asian or Native Hawaiian/Other Pacific Islander	3615	120
Not White	2847	121
Not Multiracial	4290	125
General Education	3433	140
English Proficient	4177	127
Not Economically Disadvantaged	1059	141
Male	2249	123
Female	2049	128
Migrant	0	—
Not Migrant	4298	125

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

Elementary/Middle-Level Science: AYP

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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

✓ Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

Elementary/Middle-Level Science: Participation

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	✓	1498	96%
American Indian or Alaska Native	—	2	—
Black or African American	✓	523	97%
Hispanic or Latino	✓	231	93%
Asian or Native Hawaiian/Other Pacific Islander	✓	209	98%
White	✓	531	96%
Multiracial	—	2	—
Students With Disabilities	✓	304	92%
Limited English Proficient	✓	45	91%
Economically Disadvantaged	✓	1045	96%

- ✓ 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: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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 \geq EAMO or Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	X	1376	158	176	159
American Indian or Alaska Native	—	2	—	—	—
Black or African American	X	481	148	156	152
Hispanic or Latino	X	202	146	157	155
Asian or Native Hawaiian/Other Pacific Islander	✓	202	166	179	163
White	✓	488	168	186	166
Multiracial	—	1	—	—	—
Students With Disabilities	X	279†	115†	147	121
Limited English Proficient	X	52‡	117‡	137	133
Economically Disadvantaged	X	997	154	165	157

✓ 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.

‡ Includes former limited English proficient students because the number of limited English proficient students in the current year is equal to or greater than 30.

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

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

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

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

Elementary/Middle-Level Science: Non-AYP Groups

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	1496	96%
Not Black or African American	975	95%
Not Hispanic or Latino	1267	96%
Not Asian or Native Hawaiian/Other Pacific Islander	1289	96%
Not White	967	96%
Not Multiracial	1496	96%
General Education	1194	97%
English Proficient	1453	96%
Not Economically Disadvantaged	453	96%
Male	776	95%
Female	722	96%
Migrant	0	—
Not Migrant	1498	96%

— 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	1374	158
Not Black or African American	895	163
Not Hispanic or Latino	1174	160
Not Asian or Native Hawaiian/Other Pacific Islander	1174	156
Not White	888	152
Not Multiracial	1375	158
General Education	1107	168
English Proficient	1339	159
Not Economically Disadvantaged	379	167
Male	710	158
Female	666	158
Migrant	0	—
Not Migrant	1376	158

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

Secondary-Level ELA: AYP

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	✓	645	99%
American Indian or Alaska Native	—	0	—
Black or African American	✓	210	99%
Hispanic or Latino	✓	78	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	118	100%
White	✓	239	99%
Multiracial	—	0	—
Students With Disabilities	✓	102	95%
Limited English Proficient	—	9	—
Economically Disadvantaged	✓	350	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: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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

Student Group	PI >= EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	X	612	129	155	133
American Indian or Alaska Native	—	1	—	—	—
Black or African American	X	192	117	126	121
Hispanic or Latino	X	67	101	125	125
Asian or Native Hawaiian/Other Pacific Islander	X	114	130	162	144
White	✓	238	146	167	144
Multiracial	—	0	—	—	—
Students With Disabilities	X	116	45	87	54
Limited English Proficient	—	11	—	—	—
Economically Disadvantaged	X	380	126	135	131

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

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

— There were fewer than 30 tested students in the 2008 accountability cohort.

2008 Accountability Cohort: The 2008 Accountability Cohort consists of all students who first entered grade 9 anywhere between July 1, 2008 and June 30, 2009 or, in the case of ungraded students with disabilities, reached their seventeenth birthday during the 2008-09 school year. Results for these students are captured as of June 30, 2012. A more detailed definition of this cohort is available in "Secondary-Level Cohort Definitions" at <http://www.p12.nysed.gov/irs/sirs/>.

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

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

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

Secondary-Level ELA: Non-AYP Groups

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	645	99%
Not Black or African American	435	99%
Not Hispanic or Latino	567	99%
Not Asian or Native Hawaiian/Other Pacific Islander	527	99%
Not White	406	100%
Not Multiracial	645	99%
General Education	543	100%
English Proficient	636	99%
Not Economically Disadvantaged	295	99%
Male	311	99%
Female	334	100%
Migrant	0	—
Not Migrant	645	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	611	129
Not Black or African American	420	135
Not Hispanic or Latino	545	132
Not Asian or Native Hawaiian/Other Pacific Islander	498	129
Not White	374	118
Not Multiracial	612	129
General Education	496	149
English Proficient	601	131
Not Economically Disadvantaged	232	135
Male	295	114
Female	317	143
Migrant	0	—
Not Migrant	612	129

— There were fewer than 30 students in the cohort.

Secondary-Level Math: AYP

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

Secondary-Level Math: Participation

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	✓	645	100%
American Indian or Alaska Native	—	0	—
Black or African American	✓	210	100%
Hispanic or Latino	✓	78	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	118	100%
White	✓	239	99%
Multiracial	—	0	—
Students With Disabilities	✓	102	97%
Limited English Proficient	—	9	—
Economically Disadvantaged	✓	350	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: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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 >= EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	612	100	132	97
American Indian or Alaska Native	—	1	—	—	—
Black or African American	✓	192	81	95	81
Hispanic or Latino	✗	67	69	96	91
Asian or Native Hawaiian/Other Pacific Islander	✓	114	118	154	111
White	✓	238	114	147	112
Multiracial	—	0	—	—	—
Students With Disabilities	✗	116	35	72	42
Limited English Proficient	—	11	—	—	—
Economically Disadvantaged	✗	380	93	109	96

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

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

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

Secondary-Level Math: Non-AYP Groups

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	645	100%
Not Black or African American	435	100%
Not Hispanic or Latino	567	99%
Not Asian or Native Hawaiian/Other Pacific Islander	527	99%
Not White	406	100%
Not Multiracial	645	100%
General Education	543	100%
English Proficient	636	100%
Not Economically Disadvantaged	295	99%
Male	311	99%
Female	334	100%
Migrant	0	—
Not Migrant	645	100%

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

Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	611	100
Not Black or African American	420	108
Not Hispanic or Latino	545	103
Not Asian or Native Hawaiian/Other Pacific Islander	498	96
Not White	374	90
Not Multiracial	612	100
General Education	496	115
English Proficient	601	101
Not Economically Disadvantaged	232	111
Male	295	93
Female	317	106
Migrant	0	—
Not Migrant	612	100

— There were fewer than 30 students in the cohort.

Unweighted Combined ELA and Math PIs

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	115	125	129	100	117
American Indian or Alaska Native	—	—	—	—	—
Black or African American	101	112	117	81	103
Hispanic or Latino	103	112	101	69	96
Asian or Native Hawaiian/Other Pacific Islander	134	151	130	118	133
White	125	133	146	114	130
Multiracial	—	—	—	—	—
Students With Disabilities	51	69	45	35	50
Limited English Proficient	80	99	—	—	90
Economically Disadvantaged	109	120	126	93	112

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

Graduation Rate: AYP

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	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

Graduation Rate: 4-Year Graduation-Rate Total Cohort

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	X	779	58%	80%	60%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	278	57%	80%	53%
Hispanic or Latino	X	116	40%	80%	55%
Asian or Native Hawaiian/Other Pacific Islander	✓	104	82%	80%	75%
White	X	280	57%	80%	65%
Multiracial	—	1	—	—	—
Students With Disabilities	✓	151†	31%†	80%	28%
Limited English Proficient	—	16	—	—	—
Economically Disadvantaged	X	399	65%	80%	67%

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

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

— There were fewer than 30 students in the cohort.

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

2007 Four-Year Graduation-Rate Total Cohort

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

Graduation Rate

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

Progress Target

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

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

Graduation Rate: 5-Year Graduation-Rate Total Cohort

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	X	701	60%	80%	66%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	X	248	52%	80%	62%
Hispanic or Latino	✓	99	56%	80%	54%
Asian or Native Hawaiian/Other Pacific Islander	X	70	76%	80%	78%
White	X	283	64%	80%	70%
Multiracial	—	0	—	—	—
Students With Disabilities	X	158	25%	80%	44%
Limited English Proficient	—	9	—	—	—
Economically Disadvantaged	X	305	66%	80%	69%

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

Progress Target

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

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

Graduation Rate: Non-AYP

DISTRICT: SCHENECTADY CITY SCHOOL DISTRICT

DISTRICT ID: 530600010000

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	779	58%	700	60%
Not Black or African American	501	58%	453	64%
Not Hispanic or Latino	663	61%	602	60%
Not Asian or Native Hawaiian/Other Pacific Islander	675	54%	631	58%
Not White	499	58%	418	56%
Not Multiracial	778	58%	701	60%
General Education	636	64%	543	70%
English Proficient	763	59%	692	60%
Not Economically Disadvantaged	380	49%	396	55%
Male	400	54%	353	56%
Female	379	61%	348	63%
Migrant	0	—	0	—
Not Migrant	779	58%	701	60%

— 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 8%, 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 0%, which did not exceed the State average of 3%.