



The New York State Accountability Report 2011-12

DISTRICT: NORTH COLONIE CENTRAL
SCHOOL DISTRICT
DISTRICT ID: 010623060000
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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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	✓
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 ELA: Participation

DISTRICT: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

All accountability groups with 40 or more members tested at least 95% of students enrolled during the test administration period: **NO**

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	✓	2440	99%
American Indian or Alaska Native	—	1	—
Black or African American	✓	123	99%
Hispanic or Latino	✓	91	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	307	97%
White	✓	1879	100%
Multiracial	—	39	—
Students With Disabilities	✓	300	99%
Limited English Proficient	✗	118*	92%*
Economically Disadvantaged	✓	325	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.

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

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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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

Elementary/Middle-Level (Grades 3 - 8) English Language Arts (ELA) Performance Results

Student Group	PI \geq EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	2382	173	148	148
American Indian or Alaska Native	—	1	—	—	—
Black or African American	✓	117	159	120	120
Hispanic or Latino	✓	88	160	121	121
Asian or Native Hawaiian/Other Pacific Islander	✓	283	184	159	159
White	✓	1856	173	161	161
Multiracial	✓	37	170	142	20
Students With Disabilities	✓	316†	115†	95	95
Limited English Proficient	✓	74‡	136‡	99	99
Economically Disadvantaged	✓	305	146	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.

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

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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	2439	99%
Not Black or African American	2317	99%
Not Hispanic or Latino	2349	99%
Not Asian or Native Hawaiian/Other Pacific Islander	2133	100%
Not White	561	98%
Not Multiracial	2401	99%
General Education	2140	99%
English Proficient	2371	100%
Not Economically Disadvantaged	2115	99%
Male	1230	99%
Female	1210	100%
Migrant	0	—
Not Migrant	2440	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	2381	173
Not Black or African American	2265	173
Not Hispanic or Latino	2294	173
Not Asian or Native Hawaiian/Other Pacific Islander	2099	171
Not White	526	173
Not Multiracial	2345	173
General Education	2085	182
English Proficient	2327	174
Not Economically Disadvantaged	2077	177
Male	1200	167
Female	1182	178
Migrant	0	—
Not Migrant	2382	173

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

Elementary/Middle-Level Math: AYP

DISTRICT: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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

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

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

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

Student Group	Made AYP
All Students	✓
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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	✓	2441	99%
American Indian or Alaska Native	—	1	—
Black or African American	✓	122	99%
Hispanic or Latino	✓	91	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	310	99%
White	✓	1878	99%
Multiracial	—	39	—
Students With Disabilities	✓	298	99%
Limited English Proficient	✓	69	99%
Economically Disadvantaged	✓	326	98%

✓ 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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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

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

Student Group	PI \geq EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	2379	179	162	162
American Indian or Alaska Native	—	1	—	—	—
Black or African American	✓	116	160	132	132
Hispanic or Latino	✓	88	163	139	139
Asian or Native Hawaiian/Other Pacific Islander	✓	288	190	179	179
White	✓	1848	180	171	171
Multiracial	✓	38	163	150	20
Students With Disabilities	✓	313†	127†	116	116
Limited English Proficient	✓	80‡	158‡	129	129
Economically Disadvantaged	✓	305	156	145	145

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

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

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

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

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

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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	2440	99%
Not Black or African American	2319	99%
Not Hispanic or Latino	2350	99%
Not Asian or Native Hawaiian/Other Pacific Islander	2131	99%
Not White	563	99%
Not Multiracial	2402	99%
General Education	2143	100%
English Proficient	2372	99%
Not Economically Disadvantaged	2115	100%
Male	1232	99%
Female	1209	100%
Migrant	0	—
Not Migrant	2441	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	2378	179
Not Black or African American	2263	180
Not Hispanic or Latino	2291	180
Not Asian or Native Hawaiian/Other Pacific Islander	2091	178
Not White	531	177
Not Multiracial	2341	180
General Education	2085	187
English Proficient	2318	180
Not Economically Disadvantaged	2074	183
Male	1201	179
Female	1178	180
Migrant	0	—
Not Migrant	2379	179

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

Elementary/Middle-Level Science: AYP

DISTRICT: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	✓	836	99%
American Indian or Alaska Native	—	1	—
Black or African American	✓	45	98%
Hispanic or Latino	—	23	—
Asian or Native Hawaiian/Other Pacific Islander	✓	97	98%
White	✓	659	100%
Multiracial	—	11	—
Students With Disabilities	✓	93	98%
Limited English Proficient	—	23	—
Economically Disadvantaged	✓	98	100%

✓ 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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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

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

Student Group	PI >= EAMO or Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	✓	810	194	175	175
American Indian or Alaska Native	—	1	—	—	—
Black or African American	✓	42	193	146	146
Hispanic or Latino	—	22	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	✓	85	194	176	176
White	✓	649	194	187	187
Multiracial	—	11	—	—	—
Students With Disabilities	✓	97†	168†	144	144
Limited English Proficient	—	20	—	—	—
Economically Disadvantaged	✓	91	184	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.

† 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: $\frac{1(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 3(\text{Count at Level 4})}{\text{Count of Tested Students}} \times 100$

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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	835	99%
Not Black or African American	791	99%
Not Hispanic or Latino	813	99%
Not Asian or Native Hawaiian/Other Pacific Islander	739	100%
Not White	177	98%
Not Multiracial	825	99%
General Education	743	100%
English Proficient	813	99%
Not Economically Disadvantaged	738	99%
Male	422	99%
Female	414	100%
Migrant	0	—
Not Migrant	836	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	809	194
Not Black or African American	768	194
Not Hispanic or Latino	788	194
Not Asian or Native Hawaiian/Other Pacific Islander	725	194
Not White	161	192
Not Multiracial	799	194
General Education	719	197
English Proficient	790	195
Not Economically Disadvantaged	719	195
Male	408	195
Female	402	193
Migrant	0	—
Not Migrant	810	194

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

Secondary-Level ELA: AYP

DISTRICT: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	✓	493	99%
American Indian or Alaska Native	—	0	—
Black or African American	✓	41	100%
Hispanic or Latino	—	13	—
Asian or Native Hawaiian/Other Pacific Islander	✓	54	98%
White	✓	383	99%
Multiracial	—	2	—
Students With Disabilities	✓	62	100%
Limited English Proficient	—	5	—
Economically Disadvantaged	✓	53	98%

✓ 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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	✓	493	179	154	154
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	38	153	118	118
Hispanic or Latino	—	13	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	✓	54	183	159	159
White	✓	386	181	168	168
Multiracial	—	2	—	—	—
Students With Disabilities	✓	71†	135†	86	86
Limited English Proficient	—	4	—	—	—
Economically Disadvantaged	✓	54	163	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.

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

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

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

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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	493	99%
Not Black or African American	452	99%
Not Hispanic or Latino	480	99%
Not Asian or Native Hawaiian/Other Pacific Islander	439	99%
Not White	110	99%
Not Multiracial	491	99%
General Education	431	99%
English Proficient	488	99%
Not Economically Disadvantaged	440	99%
Male	265	98%
Female	228	100%
Migrant	0	—
Not Migrant	493	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	493	179
Not Black or African American	455	182
Not Hispanic or Latino	480	179
Not Asian or Native Hawaiian/Other Pacific Islander	439	179
Not White	107	173
Not Multiracial	491	179
General Education	423	187
English Proficient	489	181
Not Economically Disadvantaged	439	181
Male	266	174
Female	227	185
Migrant	0	—
Not Migrant	493	179

— There were fewer than 30 students in the cohort.

Secondary-Level Math: AYP

DISTRICT: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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

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

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

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

Student Group	Made AYP
All Students	✓
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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	✓	493	99%
American Indian or Alaska Native	—	0	—
Black or African American	✓	41	95%
Hispanic or Latino	—	13	—
Asian or Native Hawaiian/Other Pacific Islander	✓	54	100%
White	✓	383	99%
Multiracial	—	2	—
Students With Disabilities	✓	62	97%
Limited English Proficient	—	5	—
Economically Disadvantaged	✓	53	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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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

Secondary-Level Math Performance Results

Student Group	PI >= EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	493	172	131	131
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	38	139	87	87
Hispanic or Latino	—	13	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	✓	54	187	151	151
White	✓	386	174	148	148
Multiracial	—	2	—	—	—
Students With Disabilities	✓	71†	113†	71	71
Limited English Proficient	—	4	—	—	—
Economically Disadvantaged	✓	54	165	102	102

✓ 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.

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

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

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

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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	493	99%
Not Black or African American	452	100%
Not Hispanic or Latino	480	99%
Not Asian or Native Hawaiian/Other Pacific Islander	439	99%
Not White	110	98%
Not Multiracial	491	99%
General Education	431	100%
English Proficient	488	99%
Not Economically Disadvantaged	440	99%
Male	265	99%
Female	228	100%
Migrant	0	—
Not Migrant	493	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	493	172
Not Black or African American	455	175
Not Hispanic or Latino	480	173
Not Asian or Native Hawaiian/Other Pacific Islander	439	171
Not White	107	166
Not Multiracial	491	172
General Education	423	182
English Proficient	489	173
Not Economically Disadvantaged	439	173
Male	266	171
Female	227	174
Migrant	0	—
Not Migrant	493	172

— There were fewer than 30 students in the cohort.

Unweighted Combined ELA and Math PIs

DISTRICT: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	173	179	179	172	176
American Indian or Alaska Native	—	—	—	—	—
Black or African American	159	160	153	139	153
Hispanic or Latino	160	163	—	—	162
Asian or Native Hawaiian/Other Pacific Islander	184	190	183	187	186
White	173	180	181	174	177
Multiracial	170	163	—	—	167
Students With Disabilities	115	127	135	113	123
Limited English Proficient	136	158	—	—	147
Economically Disadvantaged	146	156	163	165	158

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

Graduation Rate: AYP

DISTRICT: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	✓	492	93%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	37	89%	80%	71%
Hispanic or Latino	—	18	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	✓	41	98%	80%	80%
White	✓	395	94%	80%	80%
Multiracial	—	1	—	—	—
Students With Disabilities	✓	73†	78%†	80%	60%
Limited English Proficient	—	9	—	—	—
Economically Disadvantaged	✓	56	82%	80%	75%

✓ 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.

† 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 graduation 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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	✓	504	91%	80%	80%
American Indian or Alaska Native	—	2	—	—	—
Black or African American	✓	38	82%	80%	80%
Hispanic or Latino	—	13	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	✓	42	98%	80%	80%
White	✓	409	91%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✗	64†	66%†	80%	80%
Limited English Proficient	—	4	—	—	—
Economically Disadvantaged	✗	36	75%	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.

† 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 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: NORTH COLONIE CENTRAL SCHOOL DISTRICT

DISTRICT ID: 010623060000

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	492	93%	502	91%
Not Black or African American	455	93%	466	92%
Not Hispanic or Latino	474	93%	491	91%
Not Asian or Native Hawaiian/Other Pacific Islander	451	92%	462	90%
Not White	97	90%	95	89%
Not Multiracial	491	93%	504	91%
General Education	421	95%	441	95%
English Proficient	483	94%	500	91%
Not Economically Disadvantaged	436	94%	468	92%
Male	246	89%	281	90%
Female	246	96%	223	93%
Migrant	0	—	0	—
Not Migrant	492	93%	504	91%

— 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 66%, which exceeded the State average of 31%.

Regents with CTE Endorsement

The percentage of 2007 Graduation-Rate Total Cohort members who graduated as of August 31, 2011 with a Regents Diploma with CTE Endorsement is 0%, which did not exceed the State average of 3%.