

The New York State Accountability Report 2011-12

DISTRICT:

DISTRICT ID: SUPERINTENDENT: PHONE: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT 401201060000 KEVIN MACDONALD 716-735-2000

Data in this report are those reported by districts in the Student Information Repository System as of August 24, 2012.

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

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

More Information: Office of Accountability New York State Education Department 55 Hanson Place Brooklyn, NY 11217 Email: accountinfo@mail.nysed.gov

Adequate Yearly Progress and Performance Indices

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

Adequate Yearly Progress

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

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

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

Standards for English Language Arts, Mathematics, and Science

Participation: In ELA and mathematics, 95% of students in each accountability group with 40 or more members must be tested to meet the participation criterion. In science, 80% must be tested.
 Performance: In ELA and mathematics, a calculated measure of performance called the "Performance Index" (PI) for each accountability group with 30 or more members must equal or exceed a preset objective called an "Effective Annual Measurable Objective" (EAMO) or a safety net objective called a "Safe Harbor Target." In science, the criterion for performance is the same but the safety net is referred to as a "Progress Target."

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

Standards for Graduation Rate

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

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

Elementary/Middle-Level ELA: AYP

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

DISTRICT ID: 401201060000

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	 Image: A second s
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	×
Multiracial	—
Students With Disabilities	×
Limited English Proficient	_
Economically Disadvantaged	1

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level ELA: Participation

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

DISTRICT ID: 401201060000

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	×	691	100%
American Indian or Alaska Native	—	8	—
Black or African American	—	9	—
Hispanic or Latino	—	12	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—
White	×	645	100%
Multiracial	—	16	—
Students With Disabilities	×	75	99%
Limited English Proficient	—	1	—
Economically Disadvantaged	×	219	99%

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

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

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

Medically Excused:

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

DISTRICT ID: 401201060000

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

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

	PI >= EAMO or Tostod Stude	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	 Image: A set of the set of the	673	148	146	146
American Indian or Alaska Native	—	8	_	—	—
Black or African American	—	9		—	—
Hispanic or Latino	—	11		—	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	-	—	—
White	×	630	150	160	156
Multiracial	—	14	-	—	—
Students With Disabilities	×	78 †	65 †	90	79
Limited English Proficient	_	1	_	_	_
Economically Disadvantaged	 Image: A set of the set of the	203	126	126	126

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

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

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

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

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

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

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

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

DISTRICT ID: 401201060000

Participation and performance for the following groups are *NOT* used to determine AYP.

Participation

Student Group	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores	
Not American Indian or Alaska Native	683	100%	
Not Black or African American	682	100%	
Not Hispanic or Latino	679	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	690	100%	
Not White	46	100%	
Not Multiracial	675	100%	
General Education	616	100%	
English Proficient	690	100%	
Not Economically Disadvantaged	472	100%	
Male	355	99%	
Female	336	100%	
Migrant	0		
Not Migrant	691	100%	

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

Performance

Student Group	Tested Students Enrolled on BEDS Day	PI
Not American Indian or Alaska Native	665	148
Not Black or African American	664	149
Not Hispanic or Latino	662	149
Not Asian or Native Hawaiian/Other Pacific Islander	672	148
Not White	43	119
Not Multiracial	659	148
General Education	601	159
English Proficient	672	149
Not Economically Disadvantaged	470	158
Male	345	141
Female	328	156
Migrant	0	—
Not Migrant	673	148

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

DISTRICT ID: 401201060000

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

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Math: Participation

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

DISTRICT ID: 401201060000

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	 Image: A set of the set of the	690	100%
American Indian or Alaska Native	—	8	—
Black or African American	—	9	—
Hispanic or Latino	—	12	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—
White	×	644	100%
Multiracial	—	16	—
Students With Disabilities	 ✓ 	75	100%
Limited English Proficient	—	1	—
Economically Disadvantaged	×	219	100%

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

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

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

Medically Excused:

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

DISTRICT ID: 401201060000

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

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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	×	673	154	160	160
American Indian or Alaska Native	—	8	—	—	—
Black or African American	—	9	-	_	—
Hispanic or Latino	—	11	-	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	×	630	156	170	164
Multiracial	—	14	-	_	—
Students With Disabilities	×	79†	86†	111	105
Limited English Proficient	_	1	—		—
Economically Disadvantaged	×	205	132	143	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(Count at Level 1 On Track) + Count at Level 2 Not On Track + 2(Count at Level 2 On Track) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 100

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

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

DISTRICT ID: 401201060000

Participation and performance for the following groups are NOT used to determine AYP.

Participation

Student Group	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores	
Not American Indian or Alaska Native	682	100%	
Not Black or African American	681	100%	
Not Hispanic or Latino	678	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	689	100%	
Not White	46	100%	
Not Multiracial	674	100%	
General Education	615	100%	
English Proficient	689	100%	
Not Economically Disadvantaged	471	100%	
Male	355	100%	
Female	335	100%	
Migrant	0		
Not Migrant	690	100%	

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

Performance

Student Group	Tested Students Enrolled on BEDS Day	PI
Not American Indian or Alaska Native	665	154
Not Black or African American	664	155
Not Hispanic or Latino	662	155
Not Asian or Native Hawaiian/Other Pacific Islander	672	154
Not White	43	130
Not Multiracial	659	154
General Education	600	163
English Proficient	672	154
Not Economically Disadvantaged	468	164
Male	347	153
Female	326	156
Migrant	0	—
Not Migrant	673	154

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

Elementary/Middle-Level Science: AYP

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

DISTRICT ID: 401201060000

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	 Image: A second s
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	1
Multiracial	—
Students With Disabilities	—
Limited English Proficient	—
Economically Disadvantaged	1

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Science: Participation

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

DISTRICT ID: 401201060000

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	×	218	99%
American Indian or Alaska Native	—	2	—
Black or African American	—	2	—
Hispanic or Latino	—	5	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—
White	×	207	99%
Multiracial	—	2	—
Students With Disabilities	—	19	—
Limited English Proficient	—	0	—
Economically Disadvantaged	1	67	99%

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

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

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

Medically Excused:

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

Elementary/Middle-Level Science: Performance

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

DISTRICT ID: 401201060000

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	Tested Students Enrolled on BEDS	Ы	Objectives	
Student Group	Progress Target	Day	FI	EAMO	Progress Target
All Students	1	210	187	171	171
American Indian or Alaska Native	-	2	-	—	—
Black or African American	_	2	—	—	—
Hispanic or Latino	_	5	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	1	199	187	183	183
Multiracial	_	2	—	—	—
Students With Disabilities	_	17	—	—	—
Limited English Proficient	_	0	—	_	—
Economically Disadvantaged	1	60	175	156	1

✓ 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.

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

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

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

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

Elementary/Middle-Level Science: Non-AYP Groups

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

DISTRICT ID: 401201060000

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	216	99%			
Not Black or African American	216	99%			
Not Hispanic or Latino	213	99%			
Not Asian or Native Hawaiian/Other Pacific Islander	218	99%			
Not White	11	_			
Not Multiracial	216	99%			
General Education	199	100%			
English Proficient	218	99%			
Not Economically Disadvantaged	151	99%			
Male	125	98%			
Female	93	100%			
Migrant	0				
Not Migrant	218	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	208	187
Not Black or African American	208	187
Not Hispanic or Latino	205	187
Not Asian or Native Hawaiian/Other Pacific Islander	210	187
Not White	11	—
Not Multiracial	208	187
General Education	193	189
English Proficient	210	187
Not Economically Disadvantaged	150	191
Male	121	185
Female	89	189
Migrant	0	—
Not Migrant	210	187

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

Secondary-Level ELA: AYP

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

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

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

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

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

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

Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

DISTRICT ID: 401201060000

All accountability groups with 40 or more members tested at least 95% of 12th graders: YES

Secondary-Level English Language Arts (ELA) Participation Results

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	1	111	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	1	—
Hispanic or Latino	—	0	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—
White	1	108	100%
Multiracial	—	0	—
Students With Disabilities	—	7	—
Limited English Proficient	—	0	—
Economically Disadvantaged		24	—

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

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

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

DISTRICT ID: 401201060000

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

Secondary-Level English Language Arts (ELA) Performance Results

	PI >= EAMO or	2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members	PI	ΕΑΜΟ	Safe Harbor Target
All Students	1	116	163	149	149
American Indian or Alaska Native	—	1	—	_	—
Black or African American	—	0	_	—	—
Hispanic or Latino	—	0	_	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	×	113	162	164	164
Multiracial	—	1	_	—	—
Students With Disabilities	—	11	_	_	—
Limited English Proficient	—	0	_	_	—
Economically Disadvantaged	_	28	_	_	_

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

- X Performance Index is less than Effective Annual Measurable Objective and Safe Harbor Target.
- There were fewer than 30 tested students in the 2008 accountability cohort.

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

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

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

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

DISTRICT ID: 401201060000

Participation and performance for the following groups are *NOT* used to determine AYP.

Partici	pation
I MILICI	pation

Student Group	12th Graders	Percent of 12th Graders with Valid Test Scores
Not American Indian or Alaska Native	110	100%
Not Black or African American	110	100%
Not Hispanic or Latino	111	100%
Not Asian or Native Hawaiian/Other Pacific Islander	110	100%
Not White	3	—
Not Multiracial	111	100%
General Education	104	100%
English Proficient	111	100%
Not Economically Disadvantaged	87	100%
Male	57	100%
Female	54	100%
Migrant	0	_
Not Migrant	111	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	115	163
Not Black or African American	116	163
Not Hispanic or Latino	116	163
Not Asian or Native Hawaiian/Other Pacific Islander	115	163
Not White	3	_
Not Multiracial	115	163
General Education	105	170
English Proficient	116	163
Not Economically Disadvantaged	88	165
Male	63	152
Female	53	175
Migrant	0	-
Not Migrant	116	163

— There were fewer than 30 students in the cohort.

Secondary-Level Math: AYP

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

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

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

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

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

Student Group	Made AYP
All Students	1
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	1
Multiracial	—
Students With Disabilities	—
Limited English Proficient	—
Economically Disadvantaged	_

Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

Secondary-Level Math: Participation

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

DISTRICT ID: 401201060000

All accountability groups with 40 or more members tested at least 95% of 12th graders: YES

Secondary-Level Math Participation Results

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	1	111	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	1	—
Hispanic or Latino	—	0	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—
White	1	108	100%
Multiracial	—	0	—
Students With Disabilities	—	7	—
Limited English Proficient	—	0	—
Economically Disadvantaged		24	—

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

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

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

DISTRICT ID: 401201060000

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

	PI >= EAMO or	2008 Accountability		Objectives	
Student Group	Student Group Safe Harbor Cohort Members		PI	ΕΑΜΟ	Safe Harbor Target
All Students	×	116	149	126	126
American Indian or Alaska Native	—	1	—	_	—
Black or African American	—	0	—	_	—
Hispanic or Latino	—	0	_	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	×	113	149	144	144
Multiracial	—	1	—	—	—
Students With Disabilities	—	11	—	—	—
Limited English Proficient	—	0	_	_	—
Economically Disadvantaged	—	28	_	_	—

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

- X Performance Index is less than Effective Annual Measurable Objective and Safe Harbor Target.
- There were fewer than 30 tested students in the 2008 accountability cohort.

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

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

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

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

DISTRICT ID: 401201060000

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	110	100%
Not Black or African American	110	100%
Not Hispanic or Latino	111	100%
Not Asian or Native Hawaiian/Other Pacific Islander	110	100%
Not White	3	—
Not Multiracial	111	100%
General Education	104	100%
English Proficient	111	100%
Not Economically Disadvantaged	87	100%
Male	57	100%
Female	54	100%
Migrant	0	_
Not Migrant	111	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	115	149	
Not Black or African American	116	149	
Not Hispanic or Latino	116	149	
Not Asian or Native Hawaiian/Other Pacific Islander	115	149	
Not White	3	_	
Not Multiracial	115	150	
General Education	105	155	
English Proficient	116	149	
Not Economically Disadvantaged	88	148	
Male	63	143	
Female	53	157	
Migrant	0	_	
Not Migrant	116	149	

— There were fewer than 30 students in the cohort.

DISTRICT ID: 401201060000

Unweighted Combined ELA and Math Performance Indices (PIs)

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

Student Group	Elementary/ Middle-Level ELA Pl	Elementary/ Middle-Level Math Pl	Secondary-Level ELA Pl	Secondary-Level Math Pl	Unweighted Combined Pl
All Students	148	154	163	149	154
American Indian or Alaska Native	—	—	—	—	—
Black or African American	—	_	—	_	_
Hispanic or Latino	—	—	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	_	_	_	_	_
White	150	156	162	149	154
Multiracial	—	—	—	—	—
Students With Disabilities	65	86	—	—	76
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	126	132	—	—	129

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

Graduation Rate: AYP

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

DISTRICT ID: 401201060000

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 <u>**OR**</u> 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	 Image: A second s
Multiracial	_
Students With Disabilities	_
Limited English Proficient	—
Economically Disadvantaged	—

✓ Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Graduation Rate: 4-Year Graduation-Rate Total Cohort

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

DISTRICT ID: 401201060000

All accountability groups with 30 or more members met the graduation-rate criterion for the four-year graduation-rate total cohort: YES

Four-Year Graduation-Rate Total Cohort

Student Group	Met Graduation- Rate Criterion	2007 Four- Year Graduation- Rate Total Cohort	Graduation Rate	State Standard	Progress Target
All Students	1	119	87%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	4	—	—	—
Hispanic or Latino	—	1	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	1	113	87%	80%	80%
Multiracial	—	1	_	—	_
Students With Disabilities	—	12	_	—	_
Limited English Proficient	—	0	_	—	_
Economically Disadvantaged	—	12	—	—	—

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

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

- There were fewer than 30 students in the cohort.

2007 Four-Year Graduation-Rate Total Cohort

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

Graduation Rate

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

Progress Target

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

[(80 - the graduation rate of the 2006 four-year graduation-rate total cohort) x 0.1] + the graduation rate of the 2006 four-year graduation-rate total cohort

Graduation Rate: 5-Year Graduation-Rate Total Cohort

DISTRICT: ROYALTON-HARTLAND CENTRAL SCHOOL DISTRICT

DISTRICT ID: 401201060000

All accountability groups with 30 or more members met the graduation-rate criterion for the five-year graduation-rate total cohort: YES

Five-Year Graduation-Rate Total Cohort

Student Group	Met Graduation- Rate Criterion	2006 Five- Year Graduation- Rate Total Cohort	Graduation Rate	State Standard	Progress Target
All Students	1	120	86%	80%	80%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	0	—	—	—
Hispanic or Latino	—	0	—	—	_
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	_
White	1	119	86%	80%	80%
Multiracial	—	0	_	—	_
Students With Disabilities	—	11	—	—	_
Limited English Proficient	_	0	_	_	_
Economically Disadvantaged	—	14	—	—	—

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

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

- There were fewer than 30 students in the cohort.

2006 Five-Year Graduation-Rate Total Cohort

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

Graduation Rate

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

Progress Target

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

[(80 - the graduation rate of the 2005 five-year graduation-rate total cohort) x 0.2] + the graduation rate of the 2005 five-year graduation-rate total cohort

DISTRICT ID: 401201060000

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

	Four-Year Gradu Cor	ation-Rate Total ort	Five-Year Graduation-Rate Total Cohort		
Student Group	2007 Four- Year Graduation- Rate Total Cohort	Graduation Rate	2006 Five- Year Graduation- Rate Total Cohort	Graduation Rate	
Not American Indian or Alaska Native	119	87%	119	86%	
Not Black or African American	115	86%	120	86%	
Not Hispanic or Latino	118	86%	120	86%	
Not Asian or Native Hawaiian/Other Pacific Islander	119	87%	120	86%	
Not White	6	—	1	—	
Not Multiracial	118	87%	120	86%	
General Education	107	93%	109	91%	
English Proficient	119	87%	120	86%	
Not Economically Disadvantaged	107	87%	106	89%	
Male	60	88%	56	84%	
Female	59	85%	64	88%	
Migrant	0	—	0	—	
Not Migrant	119	87%	120	86%	

- 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 24%, 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%.