



# The New York State Accountability Report 2011-12

**DISTRICT:**

**ROCKVILLE CENTRE UNION  
FREE SCHOOL DISTRICT**

**DISTRICT ID:**

**280221030000**

**SUPERINTENDENT:**

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**PHONE:**

**516-255-8920**

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

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

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

## **More Information:**

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# Adequate Yearly Progress and Performance Indices

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

## Adequate Yearly Progress

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

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

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

## Standards for English Language Arts, Mathematics, and Science

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

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

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

## Standards for Graduation Rate

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

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

# Elementary/Middle-Level ELA: AYP

**DISTRICT: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280221030000**

**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): 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 ELA: Participation

DISTRICT: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	✓	1631	100%
American Indian or Alaska Native	—	0	—
Black or African American	✓	102	100%
Hispanic or Latino	✓	162	99%
Asian or Native Hawaiian/Other Pacific Islander	✓	44	100%
White	✓	1313	100%
Multiracial	—	10	—
Students With Disabilities	✓	209	98%
Limited English Proficient	—	32	—
Economically Disadvantaged	✓	185	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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	✓	1612	178	147	147
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	100	139	120	120
Hispanic or Latino	✓	154	151	124	124
Asian or Native Hawaiian/Other Pacific Islander	✓	43	167	150	150
White	✓	1306	185	161	161
Multiracial	—	9	—	—	—
Students With Disabilities	✓	211†	123†	93	93
Limited English Proficient	✓	47‡	121‡	96	96
Economically Disadvantaged	✓	177	138	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.

‡ 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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	1631	100%
Not Black or African American	1529	100%
Not Hispanic or Latino	1469	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1587	100%
Not White	318	100%
Not Multiracial	1621	100%
General Education	1422	100%
English Proficient	1599	100%
Not Economically Disadvantaged	1446	100%
Male	832	99%
Female	799	100%
Migrant	0	—
Not Migrant	1631	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	1612	178
Not Black or African American	1512	180
Not Hispanic or Latino	1458	181
Not Asian or Native Hawaiian/Other Pacific Islander	1569	178
Not White	306	150
Not Multiracial	1603	178
General Education	1409	186
English Proficient	1582	179
Not Economically Disadvantaged	1435	183
Male	820	174
Female	792	182
Migrant	0	—
Not Migrant	1612	178

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

# Elementary/Middle-Level Math: AYP

**DISTRICT: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280221030000**

**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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	✓	1631	100%
American Indian or Alaska Native	—	0	—
Black or African American	✓	102	100%
Hispanic or Latino	✓	162	99%
Asian or Native Hawaiian/Other Pacific Islander	✓	44	100%
White	✓	1313	99%
Multiracial	—	10	—
Students With Disabilities	✓	209	99%
Limited English Proficient	—	32	—
Economically Disadvantaged	✓	185	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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	✓	1611	182	161	161
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	100	142	132	132
Hispanic or Latino	✓	154	153	142	142
Asian or Native Hawaiian/Other Pacific Islander	✓	44	182	170	170
White	✓	1304	189	171	171
Multiracial	—	9	—	—	—
Students With Disabilities	✓	212†	139†	114	114
Limited English Proficient	✓	48‡	131‡	126	118
Economically Disadvantaged	✓	177	144	143	142

✓ 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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	1631	100%
Not Black or African American	1529	99%
Not Hispanic or Latino	1469	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1587	100%
Not White	318	100%
Not Multiracial	1621	100%
General Education	1422	100%
English Proficient	1599	100%
Not Economically Disadvantaged	1446	100%
Male	832	99%
Female	799	100%
Migrant	0	—
Not Migrant	1631	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	1611	182
Not Black or African American	1511	185
Not Hispanic or Latino	1457	185
Not Asian or Native Hawaiian/Other Pacific Islander	1567	182
Not White	307	154
Not Multiracial	1602	182
General Education	1407	189
English Proficient	1580	183
Not Economically Disadvantaged	1434	187
Male	820	182
Female	791	183
Migrant	0	—
Not Migrant	1611	182

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

# Elementary/Middle-Level Science: AYP

**DISTRICT: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280221030000**

**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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	✓	587	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	39	—
Hispanic or Latino	✓	73	100%
Asian or Native Hawaiian/Other Pacific Islander	—	11	—
White	✓	457	99%
Multiracial	—	7	—
Students With Disabilities	✓	84	98%
Limited English Proficient	—	16	—
Economically Disadvantaged	✓	85	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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	✓	571	191	174	174
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	37	162	145	1
Hispanic or Latino	✓	67	166	153	151
Asian or Native Hawaiian/Other Pacific Islander	—	11	—	—	—
White	✓	450	197	186	186
Multiracial	—	6	—	—	—
Students With Disabilities	✓	84†	167†	143	143
Limited English Proficient	—	15	—	—	—
Economically Disadvantaged	✓	79	161	157	157

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

**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."

**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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	587	99%
Not Black or African American	548	99%
Not Hispanic or Latino	514	99%
Not Asian or Native Hawaiian/Other Pacific Islander	576	99%
Not White	130	100%
Not Multiracial	580	99%
General Education	503	99%
English Proficient	571	99%
Not Economically Disadvantaged	502	99%
Male	306	98%
Female	281	100%
Migrant	0	—
Not Migrant	587	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	571	191
Not Black or African American	534	193
Not Hispanic or Latino	504	194
Not Asian or Native Hawaiian/Other Pacific Islander	560	191
Not White	121	167
Not Multiracial	565	191
General Education	491	195
English Proficient	556	192
Not Economically Disadvantaged	492	195
Male	296	191
Female	275	190
Migrant	0	—
Not Migrant	571	191

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

# Secondary-Level ELA: AYP

DISTRICT: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

**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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	✓	275	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	27	—
Hispanic or Latino	✓	43	100%
Asian or Native Hawaiian/Other Pacific Islander	—	7	—
White	✓	196	100%
Multiracial	—	2	—
Students With Disabilities	—	38	—
Limited English Proficient	—	3	—
Economically Disadvantaged	✓	40	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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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 >= EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	272	189	152	152
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	24	—	—	—
Hispanic or Latino	✓	40	180	122	20
Asian or Native Hawaiian/Other Pacific Islander	—	7	—	—	—
White	✓	200	192	166	166
Multiracial	—	1	—	—	—
Students With Disabilities	✓	42†	152†	82	20
Limited English Proficient	—	3	—	—	—
Economically Disadvantaged	✓	40	175	126	20

✓ 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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	275	100%
Not Black or African American	248	100%
Not Hispanic or Latino	232	100%
Not Asian or Native Hawaiian/Other Pacific Islander	268	100%
Not White	79	100%
Not Multiracial	273	100%
General Education	237	100%
English Proficient	272	100%
Not Economically Disadvantaged	235	100%
Male	140	100%
Female	135	100%
Migrant	0	—
Not Migrant	275	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	272	189
Not Black or African American	248	190
Not Hispanic or Latino	232	190
Not Asian or Native Hawaiian/Other Pacific Islander	265	188
Not White	72	181
Not Multiracial	271	189
General Education	234	195
English Proficient	269	189
Not Economically Disadvantaged	232	191
Male	138	184
Female	134	193
Migrant	0	—
Not Migrant	272	189

— There were fewer than 30 students in the cohort.

# Secondary-Level Math: AYP

**DISTRICT: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280221030000**

**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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	✓	275	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	27	—
Hispanic or Latino	✓	43	100%
Asian or Native Hawaiian/Other Pacific Islander	—	7	—
White	✓	196	100%
Multiracial	—	2	—
Students With Disabilities	—	38	—
Limited English Proficient	—	3	—
Economically Disadvantaged	✓	40	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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	✓	272	172	129	129
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	24	—	—	—
Hispanic or Latino	✓	40	148	93	20
Asian or Native Hawaiian/Other Pacific Islander	—	7	—	—	—
White	✓	200	181	146	146
Multiracial	—	1	—	—	—
Students With Disabilities	✓	42†	110†	67	20
Limited English Proficient	—	3	—	—	—
Economically Disadvantaged	✓	40	130	100	20

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

**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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	275	100%
Not Black or African American	248	100%
Not Hispanic or Latino	232	100%
Not Asian or Native Hawaiian/Other Pacific Islander	268	100%
Not White	79	100%
Not Multiracial	273	100%
General Education	237	100%
English Proficient	272	100%
Not Economically Disadvantaged	235	100%
Male	140	100%
Female	135	100%
Migrant	0	—
Not Migrant	275	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	272	172
Not Black or African American	248	176
Not Hispanic or Latino	232	176
Not Asian or Native Hawaiian/Other Pacific Islander	265	171
Not White	72	146
Not Multiracial	271	172
General Education	234	183
English Proficient	269	173
Not Economically Disadvantaged	232	179
Male	138	167
Female	134	177
Migrant	0	—
Not Migrant	272	172

— There were fewer than 30 students in the cohort.

# Unweighted Combined ELA and Math PIs

**DISTRICT: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280221030000**

## 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	178	182	189	172	180
American Indian or Alaska Native	—	—	—	—	—
Black or African American	139	142	—	—	141
Hispanic or Latino	151	153	180	148	158
Asian or Native Hawaiian/Other Pacific Islander	167	182	—	—	175
White	185	189	192	181	187
Multiracial	—	—	—	—	—
Students With Disabilities	123	139	152	110	131
Limited English Proficient	121	131	—	—	126
Economically Disadvantaged	138	144	175	130	147

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

# Graduation Rate: AYP

DISTRICT: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

**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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	✓	266	97%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	25	—	—	—
Hispanic or Latino	—	24	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	7	—	—	—
White	✓	209	98%	80%	80%
Multiracial	—	1	—	—	—
Students With Disabilities	—	28	—	—	—
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	—	26	—	—	—

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

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

— There were fewer than 30 students in the cohort.

## 2007 Four-Year Graduation-Rate Total Cohort

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

### Graduation Rate

The 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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	✓	294	98%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	24	—	—	—
Hispanic or Latino	✓	33	100%	80%	80%
Asian or Native Hawaiian/Other Pacific Islander	—	12	—	—	—
White	✓	224	99%	80%	80%
Multiracial	—	1	—	—	—
Students With Disabilities	✓	43†	88%†	80%	80%
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	✓	33	100%	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: ROCKVILLE CENTRE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280221030000

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	266	97%	294	98%
Not Black or African American	241	97%	270	99%
Not Hispanic or Latino	242	97%	261	98%
Not Asian or Native Hawaiian/Other Pacific Islander	259	97%	282	98%
Not White	57	93%	70	97%
Not Multiracial	265	97%	293	98%
General Education	238	99%	256	100%
English Proficient	266	97%	294	98%
Not Economically Disadvantaged	240	98%	261	98%
Male	148	96%	153	97%
Female	118	97%	141	99%
Migrant	0	—	0	—
Not Migrant	266	97%	294	98%

— 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 82%, 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%.