



The New York State Accountability Report 2011-12

DISTRICT:

**SHOREHAM-WADING RIVER
CENTRAL SCHOOL DISTRICT**

DISTRICT ID:

580601040000

SUPERINTENDENT:

STEVEN COHEN

PHONE:

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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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New York State Education Department
55 Hanson Place
Brooklyn, NY 11217
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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: SHOREHAM-WADING RIVER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 580601040000

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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	✓	1226	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	23	—
Hispanic or Latino	✓	48	100%
Asian or Native Hawaiian/Other Pacific Islander	—	33	—
White	✓	1116	100%
Multiracial	—	6	—
Students With Disabilities	✓	201	99%
Limited English Proficient	—	6	—
Economically Disadvantaged	✓	51	100%

✓ 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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	✓	1217	173	147	147
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	23	—	—	—
Hispanic or Latino	✓	47	149	118	118
Asian or Native Hawaiian/Other Pacific Islander	✓	33	179	148	148
White	✓	1108	175	161	161
Multiracial	—	6	—	—	—
Students With Disabilities	✓	215†	127†	93	93
Limited English Proficient	—	5	—	—	—
Economically Disadvantaged	✓	50	152	121	121

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

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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	1226	100%
Not Black or African American	1203	100%
Not Hispanic or Latino	1178	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1193	100%
Not White	110	100%
Not Multiracial	1220	100%
General Education	1025	100%
English Proficient	1220	100%
Not Economically Disadvantaged	1175	100%
Male	654	100%
Female	572	100%
Migrant	0	—
Not Migrant	1226	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	1217	173
Not Black or African American	1194	174
Not Hispanic or Latino	1170	174
Not Asian or Native Hawaiian/Other Pacific Islander	1184	173
Not White	109	159
Not Multiracial	1211	173
General Education	1019	183
English Proficient	1212	174
Not Economically Disadvantaged	1167	174
Male	649	169
Female	568	179
Migrant	0	—
Not Migrant	1217	173

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

Elementary/Middle-Level Math: AYP

DISTRICT: SHOREHAM-WADING RIVER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 580601040000

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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	✓	1226	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	23	—
Hispanic or Latino	✓	47	100%
Asian or Native Hawaiian/Other Pacific Islander	—	33	—
White	✓	1117	99%
Multiracial	—	6	—
Students With Disabilities	✓	201	97%
Limited English Proficient	—	6	—
Economically Disadvantaged	✓	51	100%

✓ 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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	✓	1211	181	161	161
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	23	—	—	—
Hispanic or Latino	✓	46	165	136	136
Asian or Native Hawaiian/Other Pacific Islander	✓	33	188	168	168
White	✓	1103	181	171	171
Multiracial	—	6	—	—	—
Students With Disabilities	✓	211†	149†	114	114
Limited English Proficient	—	6	—	—	—
Economically Disadvantaged	✓	51	159	138	138

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

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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	1226	99%
Not Black or African American	1203	99%
Not Hispanic or Latino	1179	99%
Not Asian or Native Hawaiian/Other Pacific Islander	1193	99%
Not White	109	100%
Not Multiracial	1220	99%
General Education	1025	100%
English Proficient	1220	99%
Not Economically Disadvantaged	1175	99%
Male	655	100%
Female	571	99%
Migrant	0	—
Not Migrant	1226	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	1211	181
Not Black or African American	1188	181
Not Hispanic or Latino	1165	181
Not Asian or Native Hawaiian/Other Pacific Islander	1178	180
Not White	108	173
Not Multiracial	1205	181
General Education	1017	187
English Proficient	1205	181
Not Economically Disadvantaged	1160	181
Male	650	179
Female	561	182
Migrant	0	—
Not Migrant	1211	181

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

Elementary/Middle-Level Science: AYP

DISTRICT: SHOREHAM-WADING RIVER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 580601040000

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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	✓	418	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	9	—
Hispanic or Latino	—	17	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—
White	✓	384	100%
Multiracial	—	2	—
Students With Disabilities	✓	72	100%
Limited English Proficient	—	2	—
Economically Disadvantaged	—	19	—

✓ 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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	✓	415	194	174	174
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	9	—	—	—
Hispanic or Latino	—	17	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—	—	—
White	✓	381	195	185	185
Multiracial	—	2	—	—	—
Students With Disabilities	✓	77†	173†	143	143
Limited English Proficient	—	2	—	—	—
Economically Disadvantaged	—	19	—	—	—

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

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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	418	100%
Not Black or African American	409	100%
Not Hispanic or Latino	401	100%
Not Asian or Native Hawaiian/Other Pacific Islander	412	100%
Not White	34	—
Not Multiracial	416	100%
General Education	346	100%
English Proficient	416	100%
Not Economically Disadvantaged	399	100%
Male	224	100%
Female	194	100%
Migrant	0	—
Not Migrant	418	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	415	194
Not Black or African American	406	195
Not Hispanic or Latino	398	194
Not Asian or Native Hawaiian/Other Pacific Islander	409	194
Not White	34	185
Not Multiracial	413	194
General Education	344	199
English Proficient	413	194
Not Economically Disadvantaged	396	194
Male	222	193
Female	193	195
Migrant	0	—
Not Migrant	415	194

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

Secondary-Level ELA: AYP

DISTRICT: SHOREHAM-WADING RIVER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 580601040000

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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	✓	221	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	5	—
Hispanic or Latino	—	5	—
Asian or Native Hawaiian/Other Pacific Islander	—	7	—
White	✓	204	100%
Multiracial	—	0	—
Students With Disabilities	—	37	—
Limited English Proficient	—	1	—
Economically Disadvantaged	—	7	—

✓ 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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	✓	215	181	151	151
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	5	—	—	—
Hispanic or Latino	—	5	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—	—	—
White	✓	199	183	166	166
Multiracial	—	0	—	—	—
Students With Disabilities	✓	40†	135†	82	82
Limited English Proficient	—	1	—	—	—
Economically Disadvantaged	—	6	—	—	—

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

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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	221	100%
Not Black or African American	216	100%
Not Hispanic or Latino	216	100%
Not Asian or Native Hawaiian/Other Pacific Islander	214	100%
Not White	17	—
Not Multiracial	221	100%
General Education	184	99%
English Proficient	220	100%
Not Economically Disadvantaged	214	100%
Male	115	99%
Female	106	100%
Migrant	0	—
Not Migrant	221	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	215	181
Not Black or African American	210	181
Not Hispanic or Latino	210	182
Not Asian or Native Hawaiian/Other Pacific Islander	209	182
Not White	16	—
Not Multiracial	215	181
General Education	178	190
English Proficient	214	182
Not Economically Disadvantaged	209	182
Male	110	174
Female	105	190
Migrant	0	—
Not Migrant	215	181

— There were fewer than 30 students in the cohort.

Secondary-Level Math: AYP

DISTRICT: SHOREHAM-WADING RIVER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 580601040000

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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	✓	221	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	5	—
Hispanic or Latino	—	5	—
Asian or Native Hawaiian/Other Pacific Islander	—	7	—
White	✓	204	100%
Multiracial	—	0	—
Students With Disabilities	—	37	—
Limited English Proficient	—	1	—
Economically Disadvantaged	—	7	—

✓ 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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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 \geq EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	215	160	128	128
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	5	—	—	—
Hispanic or Latino	—	5	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—	—	—
White	✓	199	161	146	146
Multiracial	—	0	—	—	—
Students With Disabilities	✓	40†	98†	67	67
Limited English Proficient	—	1	—	—	—
Economically Disadvantaged	—	6	—	—	—

✓ 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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	221	100%
Not Black or African American	216	100%
Not Hispanic or Latino	216	100%
Not Asian or Native Hawaiian/Other Pacific Islander	214	100%
Not White	17	—
Not Multiracial	221	100%
General Education	184	100%
English Proficient	220	100%
Not Economically Disadvantaged	214	100%
Male	115	100%
Female	106	100%
Migrant	0	—
Not Migrant	221	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	215	160
Not Black or African American	210	160
Not Hispanic or Latino	210	161
Not Asian or Native Hawaiian/Other Pacific Islander	209	160
Not White	16	—
Not Multiracial	215	160
General Education	178	173
English Proficient	214	161
Not Economically Disadvantaged	209	161
Male	110	160
Female	105	160
Migrant	0	—
Not Migrant	215	160

— There were fewer than 30 students in the cohort.

Unweighted Combined ELA and Math PIs

DISTRICT: SHOREHAM-WADING RIVER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 580601040000

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	181	181	160	174
American Indian or Alaska Native	—	—	—	—	—
Black or African American	—	—	—	—	—
Hispanic or Latino	149	165	—	—	157
Asian or Native Hawaiian/Other Pacific Islander	179	188	—	—	184
White	175	181	183	161	175
Multiracial	—	—	—	—	—
Students With Disabilities	127	149	135	98	127
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	152	159	—	—	156

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

Graduation Rate: AYP

DISTRICT: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	✓	264	95%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	2	—	—	—
Hispanic or Latino	—	6	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—	—	—
White	✓	254	95%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✓	55†	84%†	80%	80%
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	—	3	—	—	—

✓ 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: SHOREHAM-WADING RIVER CENTRAL SCHOOL
DISTRICT

DISTRICT ID: 580601040000

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	✓	211	95%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	3	—	—	—
Hispanic or Latino	—	6	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—	—	—
White	✓	194	96%	80%	80%
Multiracial	—	2	—	—	—
Students With Disabilities	✓	35†	94%†	80%	80%
Limited English Proficient	—	2	—	—	—
Economically Disadvantaged	—	4	—	—	—

✓ 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: SHOREHAM-WADING RIVER CENTRAL SCHOOL DISTRICT

DISTRICT ID: 580601040000

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	264	95%	211	95%
Not Black or African American	262	95%	208	96%
Not Hispanic or Latino	258	95%	205	96%
Not Asian or Native Hawaiian/Other Pacific Islander	262	95%	205	95%
Not White	10	—	17	—
Not Multiracial	264	95%	209	95%
General Education	214	99%	181	95%
English Proficient	264	95%	209	96%
Not Economically Disadvantaged	261	95%	207	96%
Male	138	96%	114	92%
Female	126	94%	97	99%
Migrant	0	—	0	—
Not Migrant	264	95%	211	95%

— 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 52%, 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 8%, which exceeded the State average of 3%.