



The New York State Accountability Report 2011-12

DISTRICT: BAY SHORE UNION FREE
SCHOOL DISTRICT
DISTRICT ID: 580501030000
SUPERINTENDENT: PETER DION
PHONE: 631-968-1117

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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	✓	2746	100%
American Indian or Alaska Native	—	3	—
Black or African American	✓	605	100%
Hispanic or Latino	✓	922	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	125	98%
White	✓	1073	100%
Multiracial	—	18	—
Students With Disabilities	✓	397	99%
Limited English Proficient	✓	125	99%
Economically Disadvantaged	✓	1256	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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	✓	2643	162	148	148
American Indian or Alaska Native	—	3	—	—	—
Black or African American	✓	574	145	125	125
Hispanic or Latino	✓	870	151	128	128
Asian or Native Hawaiian/Other Pacific Islander	✓	118	181	155	155
White	✓	1062	178	161	161
Multiracial	—	16	—	—	—
Students With Disabilities	✓	399†	111†	95	95
Limited English Proficient	✓	174‡	116‡	102	102
Economically Disadvantaged	✓	1188	148	131	131

✓ 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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	2743	100%
Not Black or African American	2141	100%
Not Hispanic or Latino	1824	100%
Not Asian or Native Hawaiian/Other Pacific Islander	2621	100%
Not White	1673	100%
Not Multiracial	2728	100%
General Education	2349	100%
English Proficient	2621	100%
Not Economically Disadvantaged	1490	100%
Male	1419	99%
Female	1327	100%
Migrant	0	—
Not Migrant	2746	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	2640	162
Not Black or African American	2069	166
Not Hispanic or Latino	1773	167
Not Asian or Native Hawaiian/Other Pacific Islander	2525	161
Not White	1581	151
Not Multiracial	2627	162
General Education	2262	171
English Proficient	2540	165
Not Economically Disadvantaged	1455	173
Male	1357	155
Female	1286	168
Migrant	0	—
Not Migrant	2643	162

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

Elementary/Middle-Level Math: AYP

DISTRICT: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	✓	2755	99%
American Indian or Alaska Native	—	3	—
Black or African American	✓	606	99%
Hispanic or Latino	✓	925	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	126	100%
White	✓	1075	99%
Multiracial	—	20	—
Students With Disabilities	✓	399	99%
Limited English Proficient	✓	126	100%
Economically Disadvantaged	✓	1264	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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	✓	2645	169	162	162
American Indian or Alaska Native	—	3	—	—	—
Black or African American	✓	573	148	137	137
Hispanic or Latino	✓	872	163	146	146
Asian or Native Hawaiian/Other Pacific Islander	✓	120	183	176	176
White	✓	1061	183	171	171
Multiracial	—	16	—	—	—
Students With Disabilities	✓	399†	133†	116	116
Limited English Proficient	✓	180‡	139‡	132	132
Economically Disadvantaged	✓	1193	158	148	148

✓ 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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	2752	99%
Not Black or African American	2149	99%
Not Hispanic or Latino	1830	99%
Not Asian or Native Hawaiian/Other Pacific Islander	2629	99%
Not White	1680	100%
Not Multiracial	2735	99%
General Education	2356	100%
English Proficient	2629	99%
Not Economically Disadvantaged	1491	99%
Male	1424	100%
Female	1331	99%
Migrant	0	—
Not Migrant	2755	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	2642	169
Not Black or African American	2072	174
Not Hispanic or Latino	1773	171
Not Asian or Native Hawaiian/Other Pacific Islander	2525	168
Not White	1584	159
Not Multiracial	2629	169
General Education	2264	175
English Proficient	2537	170
Not Economically Disadvantaged	1452	177
Male	1362	168
Female	1283	169
Migrant	0	—
Not Migrant	2645	169

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

Elementary/Middle-Level Science: AYP

DISTRICT: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	✓	903	99%
American Indian or Alaska Native	—	2	—
Black or African American	✓	198	98%
Hispanic or Latino	✓	314	99%
Asian or Native Hawaiian/Other Pacific Islander	✓	46	100%
White	✓	336	99%
Multiracial	—	7	—
Students With Disabilities	✓	132	96%
Limited English Proficient	✓	55	100%
Economically Disadvantaged	✓	416	99%

✓ 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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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 \geq EAMO or Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	✓	858	190	175	175
American Indian or Alaska Native	—	2	—	—	—
Black or African American	✓	182	185	153	153
Hispanic or Latino	✓	291	186	159	159
Asian or Native Hawaiian/Other Pacific Islander	✓	45	198	173	1
White	✓	333	196	185	185
Multiracial	—	5	—	—	—
Students With Disabilities	✓	126†	170†	145	145
Limited English Proficient	✓	61‡	169‡	138	138
Economically Disadvantaged	✓	387	188	162	162

✓ 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.

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

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

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

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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	901	99%
Not Black or African American	705	99%
Not Hispanic or Latino	589	99%
Not Asian or Native Hawaiian/Other Pacific Islander	857	99%
Not White	567	99%
Not Multiracial	896	99%
General Education	771	99%
English Proficient	848	99%
Not Economically Disadvantaged	487	99%
Male	468	99%
Female	435	99%
Migrant	0	—
Not Migrant	903	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	856	190
Not Black or African American	676	192
Not Hispanic or Latino	567	192
Not Asian or Native Hawaiian/Other Pacific Islander	813	190
Not White	525	187
Not Multiracial	853	190
General Education	736	194
English Proficient	813	191
Not Economically Disadvantaged	471	192
Male	443	190
Female	415	191
Migrant	0	—
Not Migrant	858	190

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

Secondary-Level ELA: AYP

DISTRICT: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	✓	474	99%
American Indian or Alaska Native	—	1	—
Black or African American	✓	123	98%
Hispanic or Latino	✓	152	99%
Asian or Native Hawaiian/Other Pacific Islander	—	17	—
White	✓	180	100%
Multiracial	—	1	—
Students With Disabilities	✓	71	100%
Limited English Proficient	—	14	—
Economically Disadvantaged	✓	176	99%

✓ 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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	✓	456	177	154	154
American Indian or Alaska Native	—	1	—	—	—
Black or African American	✓	117	169	124	124
Hispanic or Latino	✓	149	168	128	128
Asian or Native Hawaiian/Other Pacific Islander	—	18	—	—	—
White	✓	169	188	166	166
Multiracial	—	2	—	—	—
Students With Disabilities	✓	81	142	86	86
Limited English Proficient	—	15	—	—	—
Economically Disadvantaged	✓	165	170	133	133

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

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

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

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

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

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

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

Secondary-Level ELA: Non-AYP Groups

DISTRICT: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	473	99%
Not Black or African American	351	100%
Not Hispanic or Latino	322	99%
Not Asian or Native Hawaiian/Other Pacific Islander	457	99%
Not White	294	99%
Not Multiracial	473	99%
General Education	403	99%
English Proficient	460	100%
Not Economically Disadvantaged	298	100%
Male	253	99%
Female	221	100%
Migrant	0	—
Not Migrant	474	99%

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

Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	455	176
Not Black or African American	339	179
Not Hispanic or Latino	307	180
Not Asian or Native Hawaiian/Other Pacific Islander	438	176
Not White	287	170
Not Multiracial	454	177
General Education	375	184
English Proficient	441	179
Not Economically Disadvantaged	291	180
Male	255	169
Female	201	186
Migrant	0	—
Not Migrant	456	177

— There were fewer than 30 students in the cohort.

Secondary-Level Math: AYP

DISTRICT: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	✓	474	100%
American Indian or Alaska Native	—	1	—
Black or African American	✓	123	100%
Hispanic or Latino	✓	152	100%
Asian or Native Hawaiian/Other Pacific Islander	—	17	—
White	✓	180	99%
Multiracial	—	1	—
Students With Disabilities	✓	71	99%
Limited English Proficient	—	14	—
Economically Disadvantaged	✓	176	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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	✓	456	142	131	131
American Indian or Alaska Native	—	1	—	—	—
Black or African American	✓	117	122	93	93
Hispanic or Latino	✓	149	139	99	99
Asian or Native Hawaiian/Other Pacific Islander	—	18	—	—	—
White	✓	169	156	146	146
Multiracial	—	2	—	—	—
Students With Disabilities	✓	81	91	71	71
Limited English Proficient	—	15	—	—	—
Economically Disadvantaged	✓	165	127	107	107

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

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

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

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

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

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

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

Secondary-Level Math: Non-AYP Groups

DISTRICT: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	473	100%
Not Black or African American	351	100%
Not Hispanic or Latino	322	100%
Not Asian or Native Hawaiian/Other Pacific Islander	457	100%
Not White	294	100%
Not Multiracial	473	100%
General Education	403	100%
English Proficient	460	100%
Not Economically Disadvantaged	298	100%
Male	253	100%
Female	221	100%
Migrant	0	—
Not Migrant	474	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	455	142
Not Black or African American	339	148
Not Hispanic or Latino	307	143
Not Asian or Native Hawaiian/Other Pacific Islander	438	141
Not White	287	133
Not Multiracial	454	142
General Education	375	153
English Proficient	441	142
Not Economically Disadvantaged	291	150
Male	255	139
Female	201	145
Migrant	0	—
Not Migrant	456	142

— There were fewer than 30 students in the cohort.

Unweighted Combined ELA and Math PIs

DISTRICT: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	162	169	177	142	163
American Indian or Alaska Native	—	—	—	—	—
Black or African American	145	148	169	122	146
Hispanic or Latino	151	163	168	139	155
Asian or Native Hawaiian/Other Pacific Islander	181	183	—	—	182
White	178	183	188	156	176
Multiracial	—	—	—	—	—
Students With Disabilities	111	133	142	91	119
Limited English Proficient	116	139	—	—	128
Economically Disadvantaged	148	158	170	127	151

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

Graduation Rate: AYP

DISTRICT: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

All accountability groups with 30 or more members met the graduation-rate criterion for the four-year graduation-rate total cohort: **NO**

Four-Year Graduation-Rate Total Cohort

Student Group	Met Graduation-Rate Criterion	2007 Four-Year Graduation-Rate Total Cohort	Graduation Rate	State Standard	Progress Target
All Students	✓	467	85%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	105	86%	80%	80%
Hispanic or Latino	✓	140	75%	80%	72%
Asian or Native Hawaiian/Other Pacific Islander	—	10	—	—	—
White	✓	211	91%	80%	80%
Multiracial	—	1	—	—	—
Students With Disabilities	✗	65†	63%†	80%	72%
Limited English Proficient	—	20	—	—	—
Economically Disadvantaged	✗	148	76%	80%	77%

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

Progress Target

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

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

Graduation Rate: 5-Year Graduation-Rate Total Cohort

DISTRICT: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

All accountability groups with 30 or more members met the graduation-rate criterion for the five-year graduation-rate total cohort: **NO**

Five-Year Graduation-Rate Total Cohort

Student Group	Met Graduation-Rate Criterion	2006 Five-Year Graduation-Rate Total Cohort	Graduation Rate	State Standard	Progress Target
All Students	✓	516	87%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	119	89%	80%	80%
Hispanic or Latino	✗	142	78%	80%	80%
Asian or Native Hawaiian/Other Pacific Islander	—	22	—	—	—
White	✓	232	92%	80%	80%
Multiracial	—	1	—	—	—
Students With Disabilities	✓	76†	74%†	80%	74%
Limited English Proficient	—	18	—	—	—
Economically Disadvantaged	✓	158	85%	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 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:

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

Graduation Rate: Non-AYP

DISTRICT: BAY SHORE UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580501030000

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	467	85%	516	87%
Not Black or African American	362	84%	397	87%
Not Hispanic or Latino	327	89%	374	91%
Not Asian or Native Hawaiian/Other Pacific Islander	457	85%	494	87%
Not White	256	80%	284	83%
Not Multiracial	466	85%	515	87%
General Education	404	88%	441	90%
English Proficient	447	87%	498	89%
Not Economically Disadvantaged	319	88%	358	88%
Male	210	80%	264	84%
Female	257	88%	252	90%
Migrant	1	—	0	—
Not Migrant	466	85%	516	87%

— 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 45%, 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%.