

The New York State Accountability Report 2011-12

SCHOOL:	PS 177 THE MARLBORO
SCHOOL ID:	332100010177
DISTRICT:	NYC GEOG DIST #21 - BROOKLYN
DISTRICT ID:	332100010000
PRINCIPAL:	SHOSHANA SINGER
SUPERINTENDENT:	ANN MARIE LETTIERI-BAKER
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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: 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/.

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level ELA: Participation

SCHOOL: PS 177 THE MARLBORO

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	×	416	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	7	—
Hispanic or Latino	×	101	100%
Asian or Native Hawaiian/Other Pacific Islander	×	140	100%
White	×	167	100%
Multiracial	—	0	—
Students With Disabilities	 ✓ 	54	100%
Limited English Proficient	×	118	100%
Economically Disadvantaged	1	416	100%

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

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

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

Medically Excused:

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

Elementary/Middle-Level ELA: Performance

SCHOOL: PS 177 THE MARLBORO

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS PI Day		EAMO	Safe Harbor Target
All Students	×	392	154	144	144
American Indian or Alaska Native	—	1	-	_	—
Black or African American	—	7	_	—	—
Hispanic or Latino	×	99	138	122	122
Asian or Native Hawaiian/Other Pacific Islander	×	135	161	156	156
White	×	150	159	156	156
Multiracial	—	0	-	_	_
Students With Disabilities	×	59 †	100+	88	88
Limited English Proficient	 ✓ 	171‡	127‡	102	102
Economically Disadvantaged	×	392	154	128	128

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

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

- There were fewer than 30 tested students 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: ([2(Count at Level 1 On Track) + Count at Level 2 Not On Track + 2(Count at Level 2 On Track) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 100

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

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

Elementary/Middle-Level ELA: Non-AYP Groups

SCHOOL: PS 177 THE MARLBORO

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	415	100%
Not Black or African American	409	100%
Not Hispanic or Latino	315	100%
Not Asian or Native Hawaiian/Other Pacific Islander	276	100%
Not White	249	100%
Not Multiracial	416	100%
General Education	362	100%
English Proficient	298	100%
Not Economically Disadvantaged	0	—
Male	206	100%
Female	210	100%
Migrant	0	_
Not Migrant	416	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	391	154
Not Black or African American	385	154
Not Hispanic or Latino	293	159
Not Asian or Native Hawaiian/Other Pacific Islander	257	150
Not White	242	151
Not Multiracial	392	154
General Education	339	164
English Proficient	294	173
Not Economically Disadvantaged	0	—
Male	195	151
Female	197	157
Migrant	0	—
Not Migrant	392	154

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

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	×	415	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	7	—
Hispanic or Latino	×	101	100%
Asian or Native Hawaiian/Other Pacific Islander	×	140	100%
White	×	166	100%
Multiracial	—	0	—
Students With Disabilities	 ✓ 	54	100%
Limited English Proficient	×	117	100%
Economically Disadvantaged	1	415	100%

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

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

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

Medically Excused:

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

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	 Image: A set of the set of the	405	173	159	159
American Indian or Alaska Native	—	1	_	—	—
Black or African American	_	7	_	—	—
Hispanic or Latino	1	100	164	140	140
Asian or Native Hawaiian/Other Pacific Islander	 Image: A set of the set of the	136	185	176	176
White	1	161	169	166	166
Multiracial	—	0	_	—	—
Students With Disabilities	1	59 †	139 †	109	109
Limited English Proficient	1	184‡	159‡	132	132
Economically Disadvantaged	1	405	173	146	146

✓ 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: ([2(Count at Level 1 On Track) + Count at Level 2 Not On Track + 2(Count at Level 2 On Track) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 100

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

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

Elementary/Middle-Level Math: Non-AYP Groups

SCHOOL: PS 177 THE MARLBORO

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	414	100%
Not Black or African American	408	100%
Not Hispanic or Latino	314	100%
Not Asian or Native Hawaiian/Other Pacific Islander	275	100%
Not White	249	100%
Not Multiracial	415	100%
General Education	361	100%
English Proficient	298	100%
Not Economically Disadvantaged	0	_
Male	205	100%
Female	210	100%
Migrant	0	
Not Migrant	415	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	404	173
Not Black or African American	398	173
Not Hispanic or Latino	305	175
Not Asian or Native Hawaiian/Other Pacific Islander	269	167
Not White	244	175
Not Multiracial	405	173
General Education	352	178
English Proficient	294	184
Not Economically Disadvantaged	0	—
Male	198	178
Female	207	168
Migrant	0	—
Not Migrant	405	173

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

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

Adequate Yearly Progress: In elementary/middle-level (grades 4 & 8) science, districts and schools must meet both the participation and performance criteria to make Adequate Yearly Progress (AYP).

Participation: To meet the participation criterion, at least 80% of students in each accountability group with 40 or more members must be tested on an appropriate science assessment.

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

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

Student Group	Made AYP
All Students	 Image: A second s
American Indian or Alaska Native	
Black or African American	—
Hispanic or Latino	 Image: A second s
Asian or Native Hawaiian/Other Pacific Islander	 Image: A set of the set of the
White	 Image: A set of the set of the
Multiracial	—
Students With Disabilities	—
Limited English Proficient	 Image: A second s
Economically Disadvantaged	 Image: A second s

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Science: Participation

SCHOOL: PS 177 THE MARLBORO

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	×	140	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	3	—
Hispanic or Latino	—	38	—
Asian or Native Hawaiian/Other Pacific Islander	—	36	—
White	×	62	100%
Multiracial	—	0	—
Students With Disabilities	—	24	—
Limited English Proficient	×	47	100%
Economically Disadvantaged	×	140	100%

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

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

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

Medically Excused:

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

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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

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

Student Group	PI >= EAMO or	Tested Students Enrolled on BEDS	PI	Objectives	
	Progress Target	Day		EAMO	Progress Target
All Students	✓	134	183	170	170
American Indian or Alaska Native	—	1			—
Black or African American	—	3	_	_	—
Hispanic or Latino	1	37	181	149	149
Asian or Native Hawaiian/Other Pacific Islander	✓	34	191	170	170
White	1	59	178	178	178
Multiracial	—	0	_	_	—
Students With Disabilities	_	24	_	_	—
Limited English Proficient	✓	61‡	172‡	138	138
Economically Disadvantaged	 Image: A start of the start of	134	183	159	159

✓ 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 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: ([(Count at Level 2) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 100

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

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

Elementary/Middle-Level Science: Non-AYP Groups

SCHOOL: PS 177 THE MARLBORO

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	139	100%	
Not Black or African American	137	100%	
Not Hispanic or Latino	102	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	104	100%	
Not White	78	100%	
Not Multiracial	140	100%	
General Education	116	100%	
English Proficient	93	100%	
Not Economically Disadvantaged	0	_	
Male	73	100%	
Female	67	100%	
Migrant	0		
Not Migrant	140	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	133	183
Not Black or African American	131	182
Not Hispanic or Latino	97	184
Not Asian or Native Hawaiian/Other Pacific Islander	100	180
Not White	75	187
Not Multiracial	134	183
General Education	110	185
English Proficient	92	193
Not Economically Disadvantaged	0	—
Male	69	187
Female	65	178
Migrant	0	—
Not Migrant	134	183

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

SCHOOL ID: 332100010177 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

Unweighted Combined ELA and Math Performance Indices (PIs)

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

Student Group	Elementary/ Middle-Level ELA Pl	Elementary/ Middle-Level Math Pl	Secondary-Level ELA Pl	Secondary-Level Math Pl	Unweighted Combined Pl
All Students	154	173	—	—	164
American Indian or Alaska Native	_	_	_	_	—
Black or African American	—	—	—	—	—
Hispanic or Latino	138	164	—	—	151
Asian or Native Hawaiian/Other Pacific Islander	161	185	_	_	173
White	159	169	—	—	164
Multiracial	_	_	—	_	—
Students With Disabilities	100	139	—	—	120
Limited English Proficient	127	159	—	—	143
Economically Disadvantaged	154	173	_	—	164

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