

The New York State Accountability Report 2011-12

SCHOOL:	PS 102 THE BAYVIEW
SCHOOL ID:	332000010102
DISTRICT:	NYC GEOG DIST #20 - BROOKLYN
DISTRICT ID:	332000010000
PRINCIPAL:	THERESA DOVI
SUPERINTENDENT:	KARINA COSTANTINO
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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: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	×
Asian or Native Hawaiian/Other Pacific Islander	 Image: A second s
White	 Image: A second s
Multiracial	—
Students With Disabilities	×
Limited English Proficient	×
Economically Disadvantaged	

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level ELA: Participation

SCHOOL: PS 102 THE BAYVIEW

SCHOOL ID: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	×	594	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	2	—
Hispanic or Latino	×	156	100%
Asian or Native Hawaiian/Other Pacific Islander	×	71	100%
White	×	363	100%
Multiracial	—	1	—
Students With Disabilities	 ✓ 	98	100%
Limited English Proficient	 	49	100%
Economically Disadvantaged	1	421	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 102 THE BAYVIEW

SCHOOL ID: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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 Enrolled on BEDS Target Day		PI	ΕΑΜΟ	Safe Harbor Target
All Students	<i>✓</i>	580	170	145	145
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	2	_	—	—
Hispanic or Latino	<i>✓</i>	152	155	124	124
Asian or Native Hawaiian/Other Pacific Islander	✓	69	171	153	153
White	✓	355	177	158	158
Multiracial	—	1	—	—	—
Students With Disabilities	✓	101†	127 †	91	91
Limited English Proficient	1	85‡	115‡	99	99
Economically Disadvantaged	1	407	161	129	129

✓ 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 ELA: Non-AYP Groups

SCHOOL: PS 102 THE BAYVIEW

SCHOOL ID: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	593	100%
Not Black or African American	592	100%
Not Hispanic or Latino	438	100%
Not Asian or Native Hawaiian/Other Pacific Islander	523	100%
Not White	231	100%
Not Multiracial	593	100%
General Education	496	100%
English Proficient	545	100%
Not Economically Disadvantaged	173	100%
Male	303	100%
Female	291	100%
Migrant	0	
Not Migrant	594	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	579	170
Not Black or African American	578	170
Not Hispanic or Latino	428	175
Not Asian or Native Hawaiian/Other Pacific Islander	511	170
Not White	225	160
Not Multiracial	579	170
General Education	484	179
English Proficient	538	178
Not Economically Disadvantaged	173	191
Male	297	169
Female	283	171
Migrant	0	—
Not Migrant	580	170

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

SCHOOL ID: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	 Image: A second s
Limited English Proficient	 ✓
Economically Disadvantaged	 ✓

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

SCHOOL ID: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	×	596	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	2	—
Hispanic or Latino	×	156	99%
Asian or Native Hawaiian/Other Pacific Islander	×	71	100%
White	×	365	100%
Multiracial	—	1	—
Students With Disabilities	 ✓ 	98	100%
Limited English Proficient	 	50	100%
Economically Disadvantaged	1	423	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: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	✓	584	184	159	159
American Indian or Alaska Native	—	1	_	_	—
Black or African American	—	2		—	—
Hispanic or Latino	1	151	171	142	142
Asian or Native Hawaiian/Other Pacific Islander	1	71	197	174	174
White	1	358	187	168	168
Multiracial	—	1	_	_	_
Students With Disabilities	1	102+	166†	112	112
Limited English Proficient	1	90‡	161‡	130	130
Economically Disadvantaged	1	411	179	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 102 THE BAYVIEW

SCHOOL ID: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	595	100%
Not Black or African American	594	100%
Not Hispanic or Latino	440	100%
Not Asian or Native Hawaiian/Other Pacific Islander	525	100%
Not White	231	100%
Not Multiracial	595	100%
General Education	498	100%
English Proficient	546	100%
Not Economically Disadvantaged	173	100%
Male	304	100%
Female	292	100%
Migrant	0	
Not Migrant	596	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	583	184
Not Black or African American	582	184
Not Hispanic or Latino	433	189
Not Asian or Native Hawaiian/Other Pacific Islander	513	182
Not White	226	179
Not Multiracial	583	184
General Education	487	188
English Proficient	537	188
Not Economically Disadvantaged	173	195
Male	300	185
Female	284	183
Migrant	0	—
Not Migrant	584	184

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

SCHOOL ID: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	—
White	 Image: A second s
Multiracial	_
Students With Disabilities	×
Limited English Proficient	_
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 102 THE BAYVIEW

SCHOOL ID: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	×	207	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	1	—
Hispanic or Latino	×	49	100%
Asian or Native Hawaiian/Other Pacific Islander	—	23	—
White	×	133	99%
Multiracial	—	1	—
Students With Disabilities	—	32	—
Limited English Proficient	—	10	—
Economically Disadvantaged	×	142	99%

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

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

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

Medically Excused:

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

SCHOOL ID: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	
Student Group	Progress Target	Day		EAMO	Progress Target
All Students	 ✓ 	203	190	171	171
American Indian or Alaska Native	—	0	-	—	—
Black or African American	—	1	_	—	—
Hispanic or Latino	×	48	181	151	151
Asian or Native Hawaiian/Other Pacific Islander	—	23	-	—	—
White	 Image: A set of the set of the	130	194	182	182
Multiracial	—	1	-	—	—
Students With Disabilities	1	31†	190+	137	1
Limited English Proficient	_	10	-	—	_
Economically Disadvantaged	 Image: A start of the start of	138	186	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 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: ([(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 102 THE BAYVIEW

SCHOOL ID: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	207	100%	
Not Black or African American	206	100%	
Not Hispanic or Latino	158	99%	
Not Asian or Native Hawaiian/Other Pacific Islander	184	99%	
Not White	74	100%	
Not Multiracial	206	100%	
General Education	175	99%	
English Proficient	197	99%	
Not Economically Disadvantaged	65	100%	
Male	106	100%	
Female	101	99%	
Migrant	0		
Not Migrant	207	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	203	190
Not Black or African American	202	190
Not Hispanic or Latino	155	193
Not Asian or Native Hawaiian/Other Pacific Islander	180	191
Not White	73	184
Not Multiracial	202	190
General Education	173	190
English Proficient	193	195
Not Economically Disadvantaged	65	200
Male	106	190
Female	97	191
Migrant	0	—
Not Migrant	203	190

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

SCHOOL ID: 332000010102 DISTRICT: NYC GEOG DIST #20 - 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	170	184	—	—	177
American Indian or Alaska Native	_	_	_	_	—
Black or African American	—	—	—	—	—
Hispanic or Latino	155	171	—	_	163
Asian or Native Hawaiian/Other Pacific Islander	171	197	_	_	184
White	177	187	—	—	182
Multiracial	_	—	—	—	—
Students With Disabilities	127	166	—	_	147
Limited English Proficient	115	161	—	—	138
Economically Disadvantaged	161	179	—	—	170

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