

The New York State Accountability Report 2011-12

SCHOOL:	IS 318 MATH, SCIENCE & TECH THRO ART
SCHOOL ID:	321200010318
DISTRICT:	NYC GEOG DIST #12 - BRONX
DISTRICT ID:	321200010000
PRINCIPAL:	MARIA LOPEZ
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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/.

Elementary/Middle-Level ELA: AYP

SCHOOL: IS 318 MATH, SCIENCE & TECH THRO ART

SCHOOL ID: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

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): NO

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

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level ELA: Participation

SCHOOL: IS 318 MATH, SCIENCE & TECH THRO ART

SCHOOL ID: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

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	×	356	99%
American Indian or Alaska Native	—	0	—
Black or African American	 Image: A second s	119	99%
Hispanic or Latino	 Image: A second s	232	100%
Asian or Native Hawaiian/Other Pacific Islander	—	1	—
White	—	4	—
Multiracial	—	0	—
Students With Disabilities	 Image: A second s	88	98%
Limited English Proficient	×	57	100%
Economically Disadvantaged	×	349	99%

✓ 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: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: NO

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 Day	PI	EAMO	Safe Harbor Target
All Students	×	339	102	144	112
American Indian or Alaska Native	—	0	-	—	—
Black or African American	×	113	104	120	115
Hispanic or Latino	×	221	101	125	110
Asian or Native Hawaiian/Other Pacific Islander	—	1	-	—	—
White	—	4	-	—	—
Multiracial	—	0		—	—
Students With Disabilities	×	84†	67 †	90	80
Limited English Proficient	×	67‡	63‡	98	72
Economically Disadvantaged	×	332	103	128	112

✓ 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: IS 318 MATH, SCIENCE & TECH THRO ART

SCHOOL ID: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

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	356	99%
Not Black or African American	237	100%
Not Hispanic or Latino	124	99%
Not Asian or Native Hawaiian/Other Pacific Islander	355	99%
Not White	352	99%
Not Multiracial	356	99%
General Education	268	100%
English Proficient	299	99%
Not Economically Disadvantaged	7	—
Male	185	99%
Female	171	100%
Migrant	0	_
Not Migrant	356	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	339	102
Not Black or African American	226	101
Not Hispanic or Latino	118	103
Not Asian or Native Hawaiian/Other Pacific Islander	338	102
Not White	335	102
Not Multiracial	339	102
General Education	259	114
English Proficient	288	111
Not Economically Disadvantaged	7	—
Male	176	97
Female	163	107
Migrant	0	—
Not Migrant	339	102

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

SCHOOL ID: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

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): NO

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

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Math: Participation

SCHOOL: IS 318 MATH, SCIENCE & TECH THRO ART

SCHOOL ID: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

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	×	356	99%
American Indian or Alaska Native	—	0	—
Black or African American	×	120	98%
Hispanic or Latino	×	231	99%
Asian or Native Hawaiian/Other Pacific Islander	—	1	—
White	—	4	—
Multiracial	—	0	—
Students With Disabilities	 ✓ 	89	97%
Limited English Proficient	×	56	98%
Economically Disadvantaged	×	349	99%

✓ 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: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: NO

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	ΕΑΜΟ	Safe Harbor Target
All Students	×	337	116	158	135
American Indian or Alaska Native	—	0	_	_	—
Black or African American	×	112	121	132	132
Hispanic or Latino	×	220	112	143	132
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	—	4	-	_	—
Multiracial	—	0	—	_	—
Students With Disabilities	×	83†	73 †	111	105
Limited English Proficient	×	66‡	95‡	128	113
Economically Disadvantaged	×	330	116	145	134

✓ 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: IS 318 MATH, SCIENCE & TECH THRO ART

SCHOOL ID: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

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	356	99%
Not Black or African American	236	99%
Not Hispanic or Latino	125	98%
Not Asian or Native Hawaiian/Other Pacific Islander	355	99%
Not White	352	99%
Not Multiracial	356	99%
General Education	267	100%
English Proficient	300	99%
Not Economically Disadvantaged	7	_
Male	186	98%
Female	170	99%
Migrant	0	—
Not Migrant	356	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	337	116
Not Black or African American	225	113
Not Hispanic or Latino	117	122
Not Asian or Native Hawaiian/Other Pacific Islander	336	115
Not White	333	116
Not Multiracial	337	116
General Education	258	129
English Proficient	287	121
Not Economically Disadvantaged	7	—
Male	176	114
Female	161	117
Migrant	0	—
Not Migrant	337	116

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

Elementary/Middle-Level Science: AYP

SCHOOL: IS 318 MATH, SCIENCE & TECH THRO ART

SCHOOL ID: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

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): NO

Student Group	Made AYP
All Students	×
American Indian or Alaska Native	—
Black or African American	 Image: A second s
Hispanic or Latino	×
Asian or Native Hawaiian/Other Pacific Islander	—
White	—
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 Science: Participation

SCHOOL: IS 318 MATH, SCIENCE & TECH THRO ART

SCHOOL ID: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

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	×	108	95%
American Indian or Alaska Native	—	0	—
Black or African American	—	34	—
Hispanic or Latino	 Image: A second s	73	93%
Asian or Native Hawaiian/Other Pacific Islander	—	0	—
White	—	1	—
Multiracial	—	0	—
Students With Disabilities	—	27	—
Limited English Proficient	—	19	_
Economically Disadvantaged	×	106	95%

✓ 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: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Progress Target: NO

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

Student Crown	PI >= EAMO or	Tested Students	PI	Objectives	
Student Group	Progress Target	Enrolled on BEDS Day		EAMO	Progress Target
All Students	×	98	106	169	130
American Indian or Alaska Native	—	0	-	—	—
Black or African American	 Image: A set of the set of the	33	121	144	1
Hispanic or Latino	×	64	97	153	129
Asian or Native Hawaiian/Other Pacific Islander	—	0	-	—	—
White	—	1	-	—	—
Multiracial	—	0	—	_	—
Students With Disabilities	—	22	—	—	—
Limited English Proficient	—	16	—	—	—
Economically Disadvantaged	×	96	105	158	131

✓ 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.

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: IS 318 MATH, SCIENCE & TECH THRO ART

SCHOOL ID: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

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	108	95%	
Not Black or African American	74	93%	
Not Hispanic or Latino	35	_	
Not Asian or Native Hawaiian/Other Pacific Islander	108	95%	
Not White	107	95%	
Not Multiracial	108	95%	
General Education	81	99%	
English Proficient	89	96%	
Not Economically Disadvantaged	2	—	
Male	58	95%	
Female	50	96%	
Migrant	0		
Not Migrant	108	95%	

- 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	98	106
Not Black or African American	65	98
Not Hispanic or Latino	34	124
Not Asian or Native Hawaiian/Other Pacific Islander	98	106
Not White	97	105
Not Multiracial	98	106
General Education	76	125
English Proficient	82	121
Not Economically Disadvantaged	2	—
Male	53	104
Female	45	109
Migrant	0	—
Not Migrant	98	106

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

SCHOOL ID: 321200010318 DISTRICT: NYC GEOG DIST #12 - BRONX

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	102	116	—	—	109
American Indian or Alaska Native	_	_	_	_	—
Black or African American	104	121	—	—	113
Hispanic or Latino	101	112	—	—	107
Asian or Native Hawaiian/Other Pacific Islander	_	_	_	_	_
White	—	—	—	—	—
Multiracial	—	—	—	—	—
Students With Disabilities	67	73	—	—	70
Limited English Proficient	63	95	—	—	79
Economically Disadvantaged	103	116	—	—	110

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