

The New York State Accountability Report 2011-12

SCHOOL:	PS 56 LEWIS H LATIMER
SCHOOL ID:	331300010056
DISTRICT:	NYC GEOG DIST #13 - BROOKLYN
DISTRICT ID:	331300010000
PRINCIPAL:	DEBORAH CLARK-JOHNSON
SUPERINTENDENT:	JAMES MACHEN
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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: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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	—
White	_
Multiracial	_
Students With Disabilities	—
Limited English Proficient	_
Economically Disadvantaged	 Image: A start of the start of

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level ELA: Participation

SCHOOL: PS 56 LEWIS H LATIMER

SCHOOL ID: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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	×	123	100%
American Indian or Alaska Native	—	0	—
Black or African American	 ✓ 	104	100%
Hispanic or Latino	—	12	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—
White	—	4	—
Multiracial	—	0	—
Students With Disabilities	—	19	—
Limited English Proficient	—	6	—
Economically Disadvantaged	 	110	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 56 LEWIS H LATIMER

SCHOOL ID: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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		PI	EAMO	Safe Harbor Target
All Students	 Image: A set of the set of the	112	153	140	140
American Indian or Alaska Native	—	0	—	—	—
Black or African American	 ✓ 	94	152	120	120
Hispanic or Latino	—	11	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—	—	—
White	—	4	—	—	—
Multiracial	—	0	_	—	—
Students With Disabilities	—	17	—	—	—
Limited English Proficient	_	4	_	_	_
Economically Disadvantaged	1	101	151	124	124

✓ 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.

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 56 LEWIS H LATIMER

SCHOOL ID: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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	123	100%
Not Black or African American	19	—
Not Hispanic or Latino	111	100%
Not Asian or Native Hawaiian/Other Pacific Islander	120	100%
Not White	119	100%
Not Multiracial	123	100%
General Education	104	100%
English Proficient	117	100%
Not Economically Disadvantaged	13	_
Male	57	100%
Female	66	100%
Migrant	0	
Not Migrant	123	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	112	153
Not Black or African American	18	—
Not Hispanic or Latino	101	152
Not Asian or Native Hawaiian/Other Pacific Islander	109	152
Not White	108	153
Not Multiracial	112	153
General Education	95	164
English Proficient	108	155
Not Economically Disadvantaged	11	—
Male	51	147
Female	61	157
Migrant	0	—
Not Migrant	112	153

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

SCHOOL ID: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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): 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	 Image: A start of the start of

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Math: Participation

SCHOOL: PS 56 LEWIS H LATIMER

SCHOOL ID: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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	×	125	100%
American Indian or Alaska Native	—	0	—
Black or African American	×	104	100%
Hispanic or Latino	—	14	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—
White	—	4	—
Multiracial	—	0	—
Students With Disabilities	—	19	—
Limited English Proficient	—	6	—
Economically Disadvantaged	1	112	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: 331300010056 DISTRICT: NYC GEOG DIST #13 - BROOKLYN

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		PI	EAMO	Safe Harbor Target
All Students	×	113	153	154	154
American Indian or Alaska Native	—	0	—	—	—
Black or African American	 Image: A set of the set of the	95	152	132	132
Hispanic or Latino	—	11	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—	—	—
White	—	4	—	—	—
Multiracial	—	0	_	—	—
Students With Disabilities	—	17	—	—	—
Limited English Proficient	_	5	_	_	—
Economically Disadvantaged	1	101	154	141	141

✓ 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.

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 56 LEWIS H LATIMER

SCHOOL ID: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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	125	100%
Not Black or African American	21	—
Not Hispanic or Latino	111	100%
Not Asian or Native Hawaiian/Other Pacific Islander	122	100%
Not White	121	100%
Not Multiracial	125	100%
General Education	106	100%
English Proficient	119	100%
Not Economically Disadvantaged	13	_
Male	57	100%
Female	68	100%
Migrant	0	
Not Migrant	125	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	113	153
Not Black or African American	18	—
Not Hispanic or Latino	102	153
Not Asian or Native Hawaiian/Other Pacific Islander	110	152
Not White	109	153
Not Multiracial	113	153
General Education	96	166
English Proficient	108	155
Not Economically Disadvantaged	12	—
Male	51	155
Female	62	152
Migrant	0	—
Not Migrant	113	153

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

Elementary/Middle-Level Science: AYP

SCHOOL: PS 56 LEWIS H LATIMER

SCHOOL ID: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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	 Image: A second s
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	—
Multiracial	—
Students With Disabilities	—
Limited English Proficient	_
Economically Disadvantaged	 Image: A start of the start of

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Science: Participation

SCHOOL: PS 56 LEWIS H LATIMER

SCHOOL ID: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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	×	41	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	33	—
Hispanic or Latino	—	6	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—
White	—	0	—
Multiracial	—	0	—
Students With Disabilities	—	5	—
Limited English Proficient	—	3	—
Economically Disadvantaged	—	36	_

✓ 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.

Elementary/Middle-Level Science: Performance

SCHOOL: PS 56 LEWIS H LATIMER

SCHOOL ID: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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 Crown	PI >= EAMO or	Tested Students	PI	Objectives	
Student Group	Progress Target	Enrolled on BEDS Day		EAMO	Progress Target
All Students	✓	37	200	163	163
American Indian or Alaska Native	—	0		—	—
Black or African American	✓	30	200	144	144
Hispanic or Latino	—	5	_	_	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—	—	—
White	—	0	—	—	—
Multiracial	—	0	—	—	—
Students With Disabilities	—	5	_	—	—
Limited English Proficient	—	3	—	_	—
Economically Disadvantaged	1	33	200	151	151

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

X 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: PS 56 LEWIS H LATIMER

SCHOOL ID: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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	41	100%	
Not Black or African American	8	—	
Not Hispanic or Latino	35	—	
Not Asian or Native Hawaiian/Other Pacific Islander	39	—	
Not White	41	100%	
Not Multiracial	41	100%	
General Education	36	_	
English Proficient	38	_	
Not Economically Disadvantaged	5	_	
Male	23	_	
Female	18		
Migrant	0	_	
Not Migrant	41	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	37	200
Not Black or African American	7	—
Not Hispanic or Latino	32	200
Not Asian or Native Hawaiian/Other Pacific Islander	35	200
Not White	37	200
Not Multiracial	37	200
General Education	32	200
English Proficient	34	200
Not Economically Disadvantaged	4	—
Male	20	—
Female	17	—
Migrant	0	—
Not Migrant	37	200

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

SCHOOL ID: 331300010056 DISTRICT: NYC GEOG DIST #13 - 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	153	153	—	—	153
American Indian or Alaska Native	_	_	_	_	_
Black or African American	152	152	—	—	152
Hispanic or Latino	—	—	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	_	_	_	_	_
White	—	—	—	—	—
Multiracial	—	—	—	—	—
Students With Disabilities	—	—	—	—	—
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	151	154	_	_	153

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