

The New York State Accountability Report 2011-12

SCHOOL:	PS 54 CHARLES W LENG
SCHOOL ID:	353100010054
DISTRICT:	NYC GEOG DIST #31 - STATEN ISLAND
DISTRICT ID:	353100010000
PRINCIPAL:	KAREN LAROSA
SUPERINTENDENT:	MARGARET SCHULTZ
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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: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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 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

Elementary/Middle-Level ELA: Participation

SCHOOL: PS 54 CHARLES W LENG

SCHOOL ID: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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	×	420	99%
American Indian or Alaska Native	—	1	—
Black or African American	—	33	—
Hispanic or Latino	×	82	99%
Asian or Native Hawaiian/Other Pacific Islander	×	160	100%
White	×	140	100%
Multiracial	—	4	—
Students With Disabilities	×	101	99%
Limited English Proficient	—	36	—
Economically Disadvantaged	1	263	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.

Elementary/Middle-Level ELA: Performance

SCHOOL: PS 54 CHARLES W LENG

SCHOOL ID: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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	Student Group Safe Harbor Enrolled on BEDS Target Day		PI	EAMO	Safe Harbor Target
All Students	1	405	160	145	145
American Indian or Alaska Native	—	1	_	—	—
Black or African American	—	29	—	—	—
Hispanic or Latino	1	79	138	121	121
Asian or Native Hawaiian/Other Pacific Islander	1	158	177	157	157
White	1	136	154	155	149
Multiracial	—	2	_	—	—
Students With Disabilities	1	102†	105+	91	91
Limited English Proficient	1	55‡	109‡	97	20
Economically Disadvantaged	1	251	149	127	127

✓ 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 54 CHARLES W LENG

SCHOOL ID: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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	419	99%
Not Black or African American	387	100%
Not Hispanic or Latino	338	99%
Not Asian or Native Hawaiian/Other Pacific Islander	260	99%
Not White	280	99%
Not Multiracial	416	99%
General Education	319	99%
English Proficient	384	99%
Not Economically Disadvantaged	157	100%
Male	204	100%
Female	216	99%
Migrant	0	_
Not Migrant	420	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	404	160
Not Black or African American	376	160
Not Hispanic or Latino	326	165
Not Asian or Native Hawaiian/Other Pacific Islander	247	149
Not White	269	163
Not Multiracial	403	160
General Education	307	179
English Proficient	370	168
Not Economically Disadvantaged	154	177
Male	200	154
Female	205	166
Migrant	0	—
Not Migrant	405	160

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

SCHOOL ID: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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 second s

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Math: Participation

SCHOOL: PS 54 CHARLES W LENG

SCHOOL ID: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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	×	420	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	33	—
Hispanic or Latino	×	82	99%
Asian or Native Hawaiian/Other Pacific Islander	×	160	100%
White	×	140	100%
Multiracial	—	4	—
Students With Disabilities	×	101	99%
Limited English Proficient	—	36	—
Economically Disadvantaged	×	263	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: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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	ΕΑΜΟ	Safe Harbor Target
All Students	×	406	169	159	159
American Indian or Alaska Native	—	1	-	-	—
Black or African American	×	30	163	125	125
Hispanic or Latino	×	79	146	139	138
Asian or Native Hawaiian/Other Pacific Islander	×	158	185	177	177
White	×	136	165	165	164
Multiracial	—	2	-	—	—
Students With Disabilities	×	102†	126†	112	112
Limited English Proficient	×	55‡	131‡	127	127
Economically Disadvantaged	 ✓ 	252	160	144	144

✓ 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 54 CHARLES W LENG

SCHOOL ID: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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	419	100%
Not Black or African American	387	100%
Not Hispanic or Latino	338	100%
Not Asian or Native Hawaiian/Other Pacific Islander	260	99%
Not White	280	99%
Not Multiracial	416	100%
General Education	319	100%
English Proficient	384	100%
Not Economically Disadvantaged	157	100%
Male	204	100%
Female	216	99%
Migrant	0	_
Not Migrant	420	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	405	169
Not Black or African American	376	169
Not Hispanic or Latino	327	175
Not Asian or Native Hawaiian/Other Pacific Islander	248	158
Not White	270	171
Not Multiracial	404	169
General Education	308	183
English Proficient	371	174
Not Economically Disadvantaged	154	184
Male	200	165
Female	206	173
Migrant	0	-
Not Migrant	406	169

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

Elementary/Middle-Level Science: AYP

SCHOOL: PS 54 CHARLES W LENG

SCHOOL ID: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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 second s
White	 Image: A second s
Multiracial	_
Students With Disabilities	×
Limited English Proficient	_
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

Elementary/Middle-Level Science: Participation

SCHOOL: PS 54 CHARLES W LENG

SCHOOL ID: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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	×	135	99%
American Indian or Alaska Native	—	1	—
Black or African American	—	9	—
Hispanic or Latino	—	36	—
Asian or Native Hawaiian/Other Pacific Islander	×	43	100%
White	×	43	98%
Multiracial	—	3	—
Students With Disabilities	—	36	—
Limited English Proficient	—	12	_
Economically Disadvantaged	×	90	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.

Elementary/Middle-Level Science: Performance

SCHOOL: PS 54 CHARLES W LENG

SCHOOL ID: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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	✓	126	190	170	170
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	7	-	—	—
Hispanic or Latino	✓	34	174	148	1
Asian or Native Hawaiian/Other Pacific Islander	1	42	195	172	172
White	✓	41	198	176	176
Multiracial	—	1	-	_	—
Students With Disabilities	1	36†	178 †	138	1
Limited English Proficient	—	12	—	_	_
Economically Disadvantaged	1	83	188	157	157

✓ 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 54 CHARLES W LENG

SCHOOL ID: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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	134	99%	
Not Black or African American	126	99%	
Not Hispanic or Latino	99	98%	
Not Asian or Native Hawaiian/Other Pacific Islander	92	98%	
Not White	92	99%	
Not Multiracial	132	98%	
General Education	99	98%	
English Proficient	123	98%	
Not Economically Disadvantaged	45	98%	
Male	65	100%	
Female	70	97%	
Migrant	0	_	
Not Migrant	135	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	125	190
Not Black or African American	119	190
Not Hispanic or Latino	92	196
Not Asian or Native Hawaiian/Other Pacific Islander	84	187
Not White	85	186
Not Multiracial	125	190
General Education	92	195
English Proficient	114	196
Not Economically Disadvantaged	43	193
Male	63	192
Female	63	187
Migrant	0	—
Not Migrant	126	190

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

SCHOOL ID: 353100010054 DISTRICT: NYC GEOG DIST #31 - STATEN ISLAND

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	160	169	—	—	165
American Indian or Alaska Native	_	_	_	_	—
Black or African American	—	163	—	_	163
Hispanic or Latino	138	146	_	_	142
Asian or Native Hawaiian/Other Pacific Islander	177	185	_	_	181
White	154	165	—	_	160
Multiracial	—	—	—	_	—
Students With Disabilities	105	126	—	_	116
Limited English Proficient	109	131	—	—	120
Economically Disadvantaged	149	160	—	_	155

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