

The New York State Accountability Report 2011-12

SCHOOL:	IS 27 ANNING S PRALL
SCHOOL ID:	353100010027
DISTRICT:	NYC GEOG DIST #31 - STATEN ISLAND
DISTRICT ID:	353100010000
PRINCIPAL:	TRACEY KORNISH
SUPERINTENDENT:	MARGARET SCHULTZ
PHONE:	718-981-8800

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: 353100010027 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): NO

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	 Image: A second s
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: IS 27 ANNING S PRALL

SCHOOL ID: 353100010027 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	×	1060	100%
American Indian or Alaska Native	—	5	—
Black or African American	 Image: A set of the set of the	236	100%
Hispanic or Latino	 Image: A set of the set of the	398	99%
Asian or Native Hawaiian/Other Pacific Islander	×	122	100%
White	 Image: A second s	296	100%
Multiracial	—	3	—
Students With Disabilities	 Image: A set of the set of the	258	100%
Limited English Proficient	 Image: A start of the start of	68	97%
Economically Disadvantaged	×	738	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: IS 27 ANNING S PRALL

SCHOOL ID: 353100010027 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: 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	×	999	135	147	135
American Indian or Alaska Native	—	4	_	—	—
Black or African American	×	218	113	122	122
Hispanic or Latino	×	369	120	126	118
Asian or Native Hawaiian/Other Pacific Islander	×	121	156	156	156
White	×	286	161	158	155
Multiracial	—	1	_	—	—
Students With Disabilities	×	261†	83 †	94	83
Limited English Proficient	✓	98‡	80‡	100	80
Economically Disadvantaged	 	688	123	130	123

✓ 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

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SCHOOL ID: 353100010027 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	1055	100%
Not Black or African American	824	100%
Not Hispanic or Latino	662	100%
Not Asian or Native Hawaiian/Other Pacific Islander	938	100%
Not White	764	99%
Not Multiracial	1057	100%
General Education	802	100%
English Proficient	992	100%
Not Economically Disadvantaged	322	99%
Male	568	100%
Female	492	100%
Migrant	0	
Not Migrant	1060	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	995	135
Not Black or African American	781	141
Not Hispanic or Latino	630	143
Not Asian or Native Hawaiian/Other Pacific Islander	878	132
Not White	713	124
Not Multiracial	998	135
General Education	753	153
English Proficient	939	140
Not Economically Disadvantaged	311	160
Male	531	122
Female	468	149
Migrant	0	—
Not Migrant	999	135

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

SCHOOL ID: 353100010027 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): 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	 Image: A second s
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 27 ANNING S PRALL

SCHOOL ID: 353100010027 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	×	1055	100%
American Indian or Alaska Native	—	5	—
Black or African American	×	235	100%
Hispanic or Latino	×	395	99%
Asian or Native Hawaiian/Other Pacific Islander	 Image: A set of the set of the	122	100%
White	 ✓ 	295	100%
Multiracial	—	3	—
Students With Disabilities	 ✓ 	256	100%
Limited English Proficient	×	68	99%
Economically Disadvantaged	×	734	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: 353100010027 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: NO

Elementary/Middle-Level (Grades 3 - 8) Math Performance Results

	PI >= EAMO or	Tested Students		Objectives	
Student Group	oup Safe Harbor Enrolled on BEDS Target Day		PI	EAMO	Safe Harbor Target
All Students	×	998	138	161	148
American Indian or Alaska Native	—	4	_	—	—
Black or African American	×	219	107	134	133
Hispanic or Latino	×	368	125	144	131
Asian or Native Hawaiian/Other Pacific Islander	1	121	177	176	176
White	×	285	162	168	165
Multiracial	—	1	—	—	—
Students With Disabilities	×	259 †	88 †	115	106
Limited English Proficient	×	100‡	94‡	130	103
Economically Disadvantaged	×	687	128	147	137

✓ 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

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SCHOOL ID: 353100010027 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	1050	100%
Not Black or African American	820	100%
Not Hispanic or Latino	660	100%
Not Asian or Native Hawaiian/Other Pacific Islander	933	100%
Not White	760	100%
Not Multiracial	1052	100%
General Education	799	100%
English Proficient	987	100%
Not Economically Disadvantaged	321	100%
Male	564	100%
Female	491	100%
Migrant	0	
Not Migrant	1055	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	994	138
Not Black or African American	779	147
Not Hispanic or Latino	630	145
Not Asian or Native Hawaiian/Other Pacific Islander	877	132
Not White	713	128
Not Multiracial	997	138
General Education	754	156
English Proficient	936	142
Not Economically Disadvantaged	311	160
Male	529	136
Female	469	140
Migrant	0	—
Not Migrant	998	138

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

SCHOOL ID: 353100010027 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): NO

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	 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 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: IS 27 ANNING S PRALL

SCHOOL ID: 353100010027 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	×	371	99%
American Indian or Alaska Native	—	2	—
Black or African American	×	84	99%
Hispanic or Latino	×	137	99%
Asian or Native Hawaiian/Other Pacific Islander	×	43	100%
White	×	104	100%
Multiracial	—	1	—
Students With Disabilities	 ✓ 	85	100%
Limited English Proficient	—	26	—
Economically Disadvantaged	×	243	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: IS 27 ANNING S PRALL

SCHOOL ID: 353100010027 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: NO

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

Student Group	PI >= EAMO or	Tested Students Enrolled on BEDS	PI	Objectives	
	Progress Target	Day		EAMO	Progress Target
All Students	1	345	157	173	154
American Indian or Alaska Native	_	1	_		—
Black or African American	 Image: A set of the set of the	75	147	150	142
Hispanic or Latino	 Image: A set of the set of the	128	136	156	134
Asian or Native Hawaiian/Other Pacific Islander	1	42	174	172	172
White	 Image: A set of the set of the	99	186	181	171
Multiracial	—	0	-	_	—
Students With Disabilities	×	88 †	107+	143	112
Limited English Proficient	_	22	_	_	_
Economically Disadvantaged	1	223	147	161	141

✓ 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: IS 27 ANNING S PRALL

SCHOOL ID: 353100010027 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	369	99%	
Not Black or African American	287	100%	
Not Hispanic or Latino	234	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	328	99%	
Not White	267	99%	
Not Multiracial	370	99%	
General Education	286	99%	
English Proficient	345	100%	
Not Economically Disadvantaged	128	100%	
Male	192	100%	
Female	179	99%	
Migrant	0		
Not Migrant	371	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	344	157
Not Black or African American	270	160
Not Hispanic or Latino	217	170
Not Asian or Native Hawaiian/Other Pacific Islander	303	155
Not White	246	146
Not Multiracial	345	157
General Education	263	174
English Proficient	323	164
Not Economically Disadvantaged	122	176
Male	179	156
Female	166	158
Migrant	0	—
Not Migrant	345	157

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

SCHOOL ID: 353100010027 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	135	138	—	—	137
American Indian or Alaska Native	_	_	_	_	—
Black or African American	113	107	—	—	110
Hispanic or Latino	120	125	—	—	123
Asian or Native Hawaiian/Other Pacific Islander	156	177	_	_	167
White	161	162	—	—	162
Multiracial	—	—	—	—	—
Students With Disabilities	83	88	—	—	86
Limited English Proficient	80	94	—	—	87
Economically Disadvantaged	123	128	—	—	126

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