

The New York State Accountability Report 2011-12

SCHOOL:	IS 24 MYRA S BARNES
SCHOOL ID:	353100010024
DISTRICT:	NYC GEOG DIST #31 - STATEN ISLAND
DISTRICT ID:	353100010000
PRINCIPAL:	LENNY SANTAMARIA
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: 353100010024 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	×
Multiracial	—
Students With Disabilities	 Image: A second s
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 ELA: Participation

SCHOOL: IS 24 MYRA S BARNES

SCHOOL ID: 353100010024 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	×	1347	100%
American Indian or Alaska Native	—	8	—
Black or African American	—	23	—
Hispanic or Latino	×	152	100%
Asian or Native Hawaiian/Other Pacific Islander	 Image: A set of the set of the	58	100%
White	 Image: A set of the set of the	1106	100%
Multiracial	—	0	—
Students With Disabilities	 ✓ 	273	100%
Limited English Proficient	—	26	—
Economically Disadvantaged	×	552	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 24 MYRA S BARNES

SCHOOL ID: 353100010024 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	ΕΑΜΟ	Safe Harbor Target
All Students	1	1307	154	147	147
American Indian or Alaska Native	_	7	-	_	—
Black or African American	_	19	_	—	—
Hispanic or Latino	 Image: A set of the set of the	146	136	123	123
Asian or Native Hawaiian/Other Pacific Islander	 Image: A set of the set of the	54	178	152	152
White	×	1081	156	161	160
Multiracial	_	0	-	_	—
Students With Disabilities	 Image: A set of the set of the	289†	116†	95	95
Limited English Proficient	_	19	_	_	_
Economically Disadvantaged	1	527	138	129	129

✓ 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.

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 24 MYRA S BARNES

SCHOOL ID: 353100010024 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	1339	100%
Not Black or African American	1324	100%
Not Hispanic or Latino	1195	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1289	100%
Not White	241	100%
Not Multiracial	1347	100%
General Education	1074	100%
English Proficient	1321	100%
Not Economically Disadvantaged	795	100%
Male	740	100%
Female	607	100%
Migrant	0	—
Not Migrant	1347	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	1300	154
Not Black or African American	1288	155
Not Hispanic or Latino	1161	157
Not Asian or Native Hawaiian/Other Pacific Islander	1253	153
Not White	226	147
Not Multiracial	1307	154
General Education	1044	165
English Proficient	1288	155
Not Economically Disadvantaged	780	165
Male	719	146
Female	588	164
Migrant	0	—
Not Migrant	1307	154

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

SCHOOL ID: 353100010024 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 set of the set of the
White	 Image: A set of the set of the
Multiracial	—
Students With Disabilities	×
Limited English Proficient	_
Economically Disadvantaged	 Image: A second s

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Math: Participation

SCHOOL: IS 24 MYRA S BARNES

SCHOOL ID: 353100010024 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	×	1346	100%
American Indian or Alaska Native	—	8	—
Black or African American	—	23	—
Hispanic or Latino	×	152	99%
Asian or Native Hawaiian/Other Pacific Islander	×	58	100%
White	×	1105	100%
Multiracial	—	0	—
Students With Disabilities	 ✓ 	273	99%
Limited English Proficient	—	26	—
Economically Disadvantaged	 Image: A set of the set of the	552	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: 353100010024 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	Student GroupSafe HarborEnrolled on BEDSTargetDay		PI	EAMO	Safe Harbor Target
All Students	 Image: A set of the set of the	1305	170	161	161
American Indian or Alaska Native	—	7		—	—
Black or African American	—	19	_	—	—
Hispanic or Latino	1	145	155	141	141
Asian or Native Hawaiian/Other Pacific Islander	1	54	193	172	172
White	1	1080	171	171	171
Multiracial	—	0	-	—	—
Students With Disabilities	1	287 †	128†	116	116
Limited English Proficient	_	20	_	_	_
Economically Disadvantaged	1	526	158	146	146

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

✗ Performance Index is less than Effective Annual Measurable Objective and Safe Harbor Target. ▮

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

+ Includes former students with disabilities because the number of students with disabilities in the current year is equal to or greater than 30.

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 24 MYRA S BARNES

SCHOOL ID: 353100010024 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	1338	100%
Not Black or African American	1323	100%
Not Hispanic or Latino	1194	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1288	100%
Not White	241	100%
Not Multiracial	1346	100%
General Education	1073	100%
English Proficient	1320	100%
Not Economically Disadvantaged	794	100%
Male	739	100%
Female	607	100%
Migrant	0	_
Not Migrant	1346	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	1298	170
Not Black or African American	1286	170
Not Hispanic or Latino	1160	172
Not Asian or Native Hawaiian/Other Pacific Islander	1251	169
Not White	225	166
Not Multiracial	1305	170
General Education	1044	182
English Proficient	1285	171
Not Economically Disadvantaged	779	179
Male	718	166
Female	587	175
Migrant	0	—
Not Migrant	1305	170

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

SCHOOL ID: 353100010024 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	×
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	 Image: A second s
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 24 MYRA S BARNES

SCHOOL ID: 353100010024 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	×	422	99%
American Indian or Alaska Native	—	2	—
Black or African American	—	6	—
Hispanic or Latino	×	55	100%
Asian or Native Hawaiian/Other Pacific Islander	—	18	—
White	×	341	99%
Multiracial	—	0	—
Students With Disabilities	×	91	98%
Limited English Proficient	—	9	—
Economically Disadvantaged	×	162	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 24 MYRA S BARNES

SCHOOL ID: 353100010024 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 Crown	PI >= EAMO or	Tested Students Enrolled on BEDS Day	PI	Objectives	
Student Group	Progress Target			EAMO	Progress Target
All Students	×	409	166	174	174
American Indian or Alaska Native	—	2	_	—	—
Black or African American	—	5	_	—	—
Hispanic or Latino	✓	54	156	152	152
Asian or Native Hawaiian/Other Pacific Islander	—	16	—	—	—
White	×	332	166	185	179
Multiracial	—	0	_	_	—
Students With Disabilities	×	91†	134†	144	144
Limited English Proficient	_	8	_	_	—
Economically Disadvantaged	×	155	153	160	160

✓ 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 24 MYRA S BARNES

SCHOOL ID: 353100010024 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	420	99%	
Not Black or African American	416	99%	
Not Hispanic or Latino	367	98%	
Not Asian or Native Hawaiian/Other Pacific Islander	404	99%	
Not White	81	99%	
Not Multiracial	422	99%	
General Education	331	99%	
English Proficient	413	99%	
Not Economically Disadvantaged	260	98%	
Male	227	99%	
Female	195	98%	
Migrant	0	_	
Not Migrant	422	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	407	165
Not Black or African American	404	166
Not Hispanic or Latino	355	167
Not Asian or Native Hawaiian/Other Pacific Islander	393	165
Not White	77	162
Not Multiracial	409	166
General Education	321	174
English Proficient	401	166
Not Economically Disadvantaged	254	173
Male	221	162
Female	188	170
Migrant	0	—
Not Migrant	409	166

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

SCHOOL ID: 353100010024 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	154	170	—	—	162
American Indian or Alaska Native	_	_	_	_	—
Black or African American	—	—	—	—	—
Hispanic or Latino	136	155	—	—	146
Asian or Native Hawaiian/Other Pacific Islander	178	193	_	_	186
White	156	171	—	—	164
Multiracial	—	—	—	—	—
Students With Disabilities	116	128	—	—	122
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	138	158	_	—	148

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