

## The New York State Accountability Report 2011-12

SCHOOL:	PS 41 FRANCIS WHITE
SCHOOL ID:	332300010041
DISTRICT:	NYC GEOG DIST #23 - BROOKLYN
DISTRICT ID:	332300010000
PRINCIPAL:	THERESA SIEGEL
SUPERINTENDENT:	DONALD CONYERS
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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: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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): NO

Student Group	Made AYP
All Students	×
American Indian or Alaska Native	—
Black or African American	×
Hispanic or Latino	×
Asian or Native Hawaiian/Other Pacific Islander	—
White	—
Multiracial	—
Students With Disabilities	×
Limited English Proficient	_
Economically Disadvantaged	×

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

### **Elementary/Middle-Level ELA: Participation**

#### SCHOOL: PS 41 FRANCIS WHITE

#### SCHOOL ID: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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	×	387	99%
American Indian or Alaska Native	—	2	—
Black or African American	<ul> <li>Image: A set of the set of the</li></ul>	274	99%
Hispanic or Latino	<ul> <li>Image: A second s</li></ul>	103	99%
Asian or Native Hawaiian/Other Pacific Islander	—	4	—
White	—	3	—
Multiracial	—	1	—
Students With Disabilities	<ul> <li>Image: A set of the set of the</li></ul>	85	99%
Limited English Proficient	—	26	—
Economically Disadvantaged	×	381	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 41 FRANCIS WHITE

#### SCHOOL ID: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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) 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	×	359	111	144	127
American Indian or Alaska Native	—	2	-	—	—
Black or African American	×	253	113	123	123
Hispanic or Latino	×	97	105	122	122
Asian or Native Hawaiian/Other Pacific Islander	—	4	-	—	—
White	—	3	—	—	—
Multiracial	_	0	—	_	—
Students With Disabilities	×	79	67	90	79
Limited English Proficient	_	24	—	_	—
Economically Disadvantaged	×	354	110	128	126

✓ 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 41 FRANCIS WHITE

#### SCHOOL ID: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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	385	99%
Not Black or African American	113	99%
Not Hispanic or Latino	284	99%
Not Asian or Native Hawaiian/Other Pacific Islander	383	99%
Not White	384	99%
Not Multiracial	386	99%
General Education	302	99%
English Proficient	361	99%
Not Economically Disadvantaged	6	—
Male	190	99%
Female	197	99%
Migrant	0	_
Not Migrant	387	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	357	110
Not Black or African American	106	107
Not Hispanic or Latino	262	113
Not Asian or Native Hawaiian/Other Pacific Islander	355	111
Not White	356	111
Not Multiracial	359	111
General Education	280	123
English Proficient	335	113
Not Economically Disadvantaged	5	—
Male	176	100
Female	183	121
Migrant	0	—
Not Migrant	359	111

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

#### SCHOOL ID: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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	<ul> <li>Image: A second s</li></ul>
Limited English Proficient	_
Economically Disadvantaged	×

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

#### SCHOOL ID: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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	×	386	99%
American Indian or Alaska Native	—	2	—
Black or African American	×	273	99%
Hispanic or Latino	×	103	100%
Asian or Native Hawaiian/Other Pacific Islander	—	4	—
White	—	3	—
Multiracial	—	1	—
Students With Disabilities	×	85	100%
Limited English Proficient	—	26	—
Economically Disadvantaged	×	380	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: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	×	359	128	158	138
American Indian or Alaska Native	—	2	-	_	—
Black or African American	×	252	127	135	135
Hispanic or Latino	×	98	132	140	140
Asian or Native Hawaiian/Other Pacific Islander	—	4	—	—	—
White	—	3	-	—	—
Multiracial	—	0		—	—
Students With Disabilities	✓	80	105	111	102
Limited English Proficient	_	24	—	_	—
Economically Disadvantaged	×	354	128	145	138

✓ 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 41 FRANCIS WHITE

#### SCHOOL ID: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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	384	99%
Not Black or African American	113	100%
Not Hispanic or Latino	283	99%
Not Asian or Native Hawaiian/Other Pacific Islander	382	99%
Not White	383	99%
Not Multiracial	385	99%
General Education	301	99%
English Proficient	360	99%
Not Economically Disadvantaged	6	—
Male	190	99%
Female	196	99%
Migrant	0	_
Not Migrant	386	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	357	128
Not Black or African American	107	133
Not Hispanic or Latino	261	127
Not Asian or Native Hawaiian/Other Pacific Islander	355	128
Not White	356	129
Not Multiracial	359	128
General Education	279	135
English Proficient	335	129
Not Economically Disadvantaged	5	—
Male	177	128
Female	182	129
Migrant	0	—
Not Migrant	359	128

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

#### SCHOOL ID: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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	<ul> <li>Image: A second s</li></ul>
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	<ul> <li>✓</li> </ul>

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

### **Elementary/Middle-Level Science: Participation**

#### SCHOOL: PS 41 FRANCIS WHITE

#### SCHOOL ID: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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	×	126	97%
American Indian or Alaska Native	—	0	—
Black or African American	×	93	97%
Hispanic or Latino	—	30	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—
White	—	1	—
Multiracial	—	0	—
Students With Disabilities	—	21	—
Limited English Proficient	—	8	—
Economically Disadvantaged	×	124	97%

✓ 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 41 FRANCIS WHITE

#### SCHOOL ID: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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 Enrolled on BEDS	PI	Objectives	
Student Group	Progress Target	Day		EAMO	Progress Target
All Students	1	119	143	169	120
American Indian or Alaska Native	—	0			—
Black or African American	1	88	144	150	120
Hispanic or Latino	—	28	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—	—	—
White	—	1	-	—	—
Multiracial	—	0	—	—	—
Students With Disabilities	—	20	_	—	—
Limited English Proficient	—	7	—	—	—
Economically Disadvantaged	1	117	144	158	117

✓ 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 41 FRANCIS WHITE

#### SCHOOL ID: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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	126	97%	
Not Black or African American	33	—	
Not Hispanic or Latino	96	97%	
Not Asian or Native Hawaiian/Other Pacific Islander	124	97%	
Not White	125	97%	
Not Multiracial	126	97%	
General Education	105	97%	
English Proficient	118	97%	
Not Economically Disadvantaged	2	_	
Male	59	95%	
Female	67	99%	
Migrant	0	_	
Not Migrant	126	97%	

- 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	119	143
Not Black or African American	31	139
Not Hispanic or Latino	91	144
Not Asian or Native Hawaiian/Other Pacific Islander	117	142
Not White	118	144
Not Multiracial	119	143
General Education	99	153
English Proficient	112	143
Not Economically Disadvantaged	2	—
Male	55	131
Female	64	153
Migrant	0	—
Not Migrant	119	143

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

#### SCHOOL ID: 332300010041 DISTRICT: NYC GEOG DIST #23 - 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 PI	Elementary/ Middle-Level Math Pl	Secondary-Level ELA Pl	Secondary-Level Math Pl	Unweighted Combined Pl
All Students	111	128	—	—	120
American Indian or Alaska Native	_	_	_	_	—
Black or African American	113	127	—	_	120
Hispanic or Latino	105	132	—	—	119
Asian or Native Hawaiian/Other Pacific Islander	_	_	_	_	_
White	—	—	—	—	—
Multiracial	—	_	—	—	—
Students With Disabilities	67	105	—	_	86
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	110	128	_	_	119

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