The New York State Accountability Report 2011-12

SCHOOL:	**PS 20 PO GEORGE J WERDAN III**
SCHOOL ID:	**321000010020**
DISTRICT:	**NYC GEOG DIST #10 - BRONX**
DISTRICT ID:	**321000010000**
PRINCIPAL:	**CAROL CARLSEN**
SUPERINTENDENT:	**SONIA MENENDEZ**
PHONE:	**718-515-9370**

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/.

Elementary/Middle-Level ELA: AYP

SCHOOL: PS 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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	✔
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
✘ Did not make AYP
— There were not enough students to make an AYP determination

Elementary/Middle-Level ELA: Participation

SCHOOL: PS 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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	✔	590	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	37	—
Hispanic or Latino	✔	427	100%
Asian or Native Hawaiian/Other Pacific Islander	✔	96	100%
White	—	29	—
Multiracial	—	0	—
Students With Disabilities	✔	103	99%
Limited English Proficient	✔	120	99%
Economically Disadvantaged	✔	557	100%

✔ At least 95% of students enrolled during the test administration period were tested.
✘ 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 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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

Student Group	PI >= EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✔	571	142	145	141
American Indian or Alaska Native	—	1	—	—	—
Black or African American	✔	36	136	114	114
Hispanic or Latino	✔	415	141	127	127
Asian or Native Hawaiian/Other Pacific Islander	✔	92	148	155	147
White	—	27	—	—	—
Multiracial	—	0	—	—	—
Students With Disabilities	✔	99†	107†	91	91
Limited English Proficient	✔	190‡	118‡	102	102
Economically Disadvantaged	✔	540	142	129	129

✔ 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) × 0.10.

Elementary/Middle-Level ELA: Non-AYP Groups

SCHOOL: PS 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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	589	100%
Not Black or African American	553	100%
Not Hispanic or Latino	163	100%
Not Asian or Native Hawaiian/Other Pacific Islander	494	100%
Not White	561	100%
Not Multiracial	590	100%
General Education	487	100%
English Proficient	470	100%
Not Economically Disadvantaged	33	—
Male	308	100%
Female	282	100%
Migrant	0	—
Not Migrant	590	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	570	142
Not Black or African American	535	142
Not Hispanic or Latino	156	144
Not Asian or Native Hawaiian/Other Pacific Islander	479	140
Not White	544	141
Not Multiracial	571	142
General Education	476	149
English Proficient	463	153
Not Economically Disadvantaged	31	139
Male	298	136
Female	273	148
Migrant	0	—
Not Migrant	571	142

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

Elementary/Middle-Level Math: AYP

SCHOOL: PS 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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	✔
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
✘ Did not make AYP
— There were not enough students to make an AYP determination

Elementary/Middle-Level Math: Participation

SCHOOL: PS 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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	✔	589	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	36	—
Hispanic or Latino	✔	427	100%
Asian or Native Hawaiian/Other Pacific Islander	✔	96	100%
White	—	29	—
Multiracial	—	0	—
Students With Disabilities	✔	103	99%
Limited English Proficient	✔	120	99%
Economically Disadvantaged	✔	556	100%

✔ At least 95% of students enrolled during the test administration period were tested.
✘ 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 Math: Performance

SCHOOL: PS 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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

Student Group	PI >= EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✔	572	156	159	156
American Indian or Alaska Native	—	1	—	—	—
Black or African American	✔	36	156	126	126
Hispanic or Latino	✔	416	152	145	145
Asian or Native Hawaiian/Other Pacific Islander	✔	92	168	175	167
White	—	27	—	—	—
Multiracial	—	0	—	—	—
Students With Disabilities	✔	100†	124†	112	112
Limited English Proficient	✔	191‡	143‡	132	132
Economically Disadvantaged	✔	541	156	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.
‡ 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) × 0.10.

Elementary/Middle-Level Math: Non-AYP Groups

SCHOOL: PS 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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	588	100%
Not Black or African American	553	100%
Not Hispanic or Latino	162	100%
Not Asian or Native Hawaiian/Other Pacific Islander	493	100%
Not White	560	100%
Not Multiracial	589	100%
General Education	486	100%
English Proficient	469	100%
Not Economically Disadvantaged	33	—
Male	308	100%
Female	281	100%
Migrant	0	—
Not Migrant	589	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	571	156
Not Black or African American	536	156
Not Hispanic or Latino	156	165
Not Asian or Native Hawaiian/Other Pacific Islander	480	153
Not White	545	155
Not Multiracial	572	156
General Education	476	162
English Proficient	463	162
Not Economically Disadvantaged	31	155
Male	299	157
Female	273	155
Migrant	0	—
Not Migrant	572	156

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

Elementary/Middle-Level Science: AYP

SCHOOL: PS 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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	✘
Asian or Native Hawaiian/Other Pacific Islander	—
White	—
Multiracial	—
Students With Disabilities	✘
Limited English Proficient	✘
Economically Disadvantaged	✘

✔ Made AYP
✘ Did not make AYP
— There were not enough students to make an AYP determination

Elementary/Middle-Level Science: Participation

SCHOOL: PS 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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	✔	200	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	12	—
Hispanic or Latino	✔	144	99%
Asian or Native Hawaiian/Other Pacific Islander	—	30	—
White	—	13	—
Multiracial	—	0	—
Students With Disabilities	✔	49	100%
Limited English Proficient	✔	52	98%
Economically Disadvantaged	✔	189	99%

✔ At least 80% of students enrolled during the test administration period were tested.
✘ 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 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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 Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	✘	191	153	171	157
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	12	—	—	—
Hispanic or Latino	✘	137	153	156	156
Asian or Native Hawaiian/Other Pacific Islander	—	29	—	—	—
White	—	12	—	—	—
Multiracial	—	0	—	—	—
Students With Disabilities	✘	51†	120†	141	124
Limited English Proficient	✘	69‡	130‡	138	135
Economically Disadvantaged	✘	180	154	160	156

✔ 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.
‡ 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 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 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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	199	100%
Not Black or African American	188	99%
Not Hispanic or Latino	56	100%
Not Asian or Native Hawaiian/Other Pacific Islander	170	99%
Not White	187	99%
Not Multiracial	200	100%
General Education	151	99%
English Proficient	148	100%
Not Economically Disadvantaged	11	—
Male	113	99%
Female	87	100%
Migrant	0	—
Not Migrant	200	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	190	154
Not Black or African American	179	153
Not Hispanic or Latino	54	154
Not Asian or Native Hawaiian/Other Pacific Islander	162	154
Not White	179	152
Not Multiracial	191	153
General Education	143	166
English Proficient	146	168
Not Economically Disadvantaged	11	—
Male	108	145
Female	83	164
Migrant	0	—
Not Migrant	191	153

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

Unweighted Combined ELA and Math PIs

SCHOOL: PS 20 PO GEORGE J WERDAN III

SCHOOL ID: 321000010020
DISTRICT: NYC GEOG DIST #10 - BRONX

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) ÷ 4 = 157.5 = 158.

Student Group	Elementary/ Middle-Level ELA PI	Elementary/ Middle-Level Math PI	Secondary-Level ELA PI	Secondary-Level Math PI	Unweighted Combined PI
All Students	142	156	—	—	149
American Indian or Alaska Native	—	—	—	—	—
Black or African American	136	156	—	—	146
Hispanic or Latino	141	152	—	—	147
Asian or Native Hawaiian/Other Pacific Islander	148	168	—	—	158
White	—	—	—	—	—
Multiracial	—	—	—	—	—
Students With Disabilities	107	124	—	—	116
Limited English Proficient	118	143	—	—	131
Economically Disadvantaged	142	156	—	—	149

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