

The New York State Accountability Report 2011-12

SCHOOL:	JHS 201 THE DYKER HEIGHTS
SCHOOL ID:	332000010201
DISTRICT:	NYC GEOG DIST #20 - BROOKLYN
DISTRICT ID:	332000010000
PRINCIPAL:	MADELEINE BRENNAN
SUPERINTENDENT:	KARINA COSTANTINO
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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/.

Elementary/Middle-Level ELA: AYP

SCHOOL: JHS 201 THE DYKER HEIGHTS

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - 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): 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	 Image: A second s
Economically Disadvantaged	 Image: A second s

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level ELA: Participation

SCHOOL: JHS 201 THE DYKER HEIGHTS

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - 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	×	1499	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	12	—
Hispanic or Latino	×	233	100%
Asian or Native Hawaiian/Other Pacific Islander	×	715	100%
White	×	538	99%
Multiracial	—	0	—
Students With Disabilities	 ✓ 	161	99%
Limited English Proficient	×	158	100%
Economically Disadvantaged	 Image: A set of the set of the	1181	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: JHS 201 THE DYKER HEIGHTS

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - BROOKLYN

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: YES

Elementary/Middle-Level (Grades 3 - 8) English Language Arts (ELA) Performance Results

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Enrolled on BEDS PI Target Day		PI	ΕΑΜΟ	Safe Harbor Target
All Students	×	1458	165	147	147
American Indian or Alaska Native	—	1	_	_	—
Black or African American	—	12	_	—	—
Hispanic or Latino	×	230	141	125	125
Asian or Native Hawaiian/Other Pacific Islander	×	694	173	161	161
White	×	521	164	159	159
Multiracial	—	0	—	_	—
Students With Disabilities	×	171†	116†	93	93
Limited English Proficient	×	218‡	106‡	102	102
Economically Disadvantaged	×	1148	159	131	131

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

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

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

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

‡ Includes former limited English proficient students because the number of limited English proficient students in the current year is equal to or greater than 30.

BEDS Day (Basic Educational Data System Day): BEDS Day is the first Wednesday in October of the school year.

Performance Index (PI): A PI is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative). Student scores on the tests are converted to six performance levels: Level 1 On Track, Level 1 Not On Track, Level 2 On Track, Level 2 Not On Track, Level 3, and Level 4. A PI is calculated using the levels and the following equation: ([2(Count at Level 1 On Track) + Count at Level 2 Not On Track + 2(Count at Level 2 On Track) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 100

Effective Annual Measurable Objective (EAMO): The EAMO is the PI value that each accountability group of a given size within a district or school is expected to achieve to meet the performance criterion. The EAMO table is available at http://www.p12.nysed.gov/irs/accountability/ under the header "Annual Measurable Objectives."

Safe Harbor Target: Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula: 2010-11 PI + (200 - the 2010-11 PI) \times 0.10.

Elementary/Middle-Level ELA: Non-AYP Groups

SCHOOL: JHS 201 THE DYKER HEIGHTS

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - 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	1498	100%
Not Black or African American	1487	100%
Not Hispanic or Latino	1266	100%
Not Asian or Native Hawaiian/Other Pacific Islander	784	100%
Not White	961	100%
Not Multiracial	1499	100%
General Education	1338	100%
English Proficient	1341	100%
Not Economically Disadvantaged	318	100%
Male	818	100%
Female	681	100%
Migrant	0	
Not Migrant	1499	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	1457	165
Not Black or African American	1446	165
Not Hispanic or Latino	1228	169
Not Asian or Native Hawaiian/Other Pacific Islander	764	157
Not White	937	165
Not Multiracial	1458	165
General Education	1300	171
English Proficient	1320	174
Not Economically Disadvantaged	310	185
Male	792	159
Female	666	172
Migrant	0	—
Not Migrant	1458	165

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

Elementary/Middle-Level Math: AYP

SCHOOL: JHS 201 THE DYKER HEIGHTS

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - 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): YES

Student Group	Made AYP
All Students	 Image: A second s
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	 Image: A second s
Asian or Native Hawaiian/Other Pacific Islander	 Image: A second s
White	 Image: A second s
Multiracial	—
Students With Disabilities	 Image: A second s
Limited English Proficient	
Economically Disadvantaged	1

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - 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	×	1500	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	12	—
Hispanic or Latino	×	233	100%
Asian or Native Hawaiian/Other Pacific Islander	×	716	100%
White	×	538	100%
Multiracial	—	0	—
Students With Disabilities	×	161	100%
Limited English Proficient	×	158	100%
Economically Disadvantaged	1	1182	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: 332000010201 DISTRICT: NYC GEOG DIST #20 - BROOKLYN

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 Group Safe Harbor Enrolled on BEDS I Target Day		PI	ΕΑΜΟ	Safe Harbor Target
All Students	×	1471	185	161	161
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	12	_	—	—
Hispanic or Latino	×	230	160	143	143
Asian or Native Hawaiian/Other Pacific Islander	 ✓ 	703	193	181	181
White	×	525	185	169	169
Multiracial	—	0	—	—	—
Students With Disabilities	×	172†	162+	114	114
Limited English Proficient	×	230‡	151‡	133	133
Economically Disadvantaged	×	1160	182	148	148

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

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

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

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

‡ Includes former limited English proficient students because the number of limited English proficient students in the current year is equal to or greater than 30.

BEDS Day (Basic Educational Data System Day): BEDS Day is the first Wednesday in October of the school year.

Performance Index (PI): A PI is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative). Student scores on the tests are converted to six performance levels: Level 1 On Track, Level 1 Not On Track, Level 2 On Track, Level 2 Not On Track, Level 3, and Level 4. A PI is calculated using the levels and the following equation: ([2(Count at Level 1 On Track) + Count at Level 2 Not On Track + 2(Count at Level 2 On Track) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 100

Effective Annual Measurable Objective (EAMO): The EAMO is the PI value that each accountability group of a given size within a district or school is expected to achieve to meet the performance criterion. The EAMO table is available at http://www.p12.nysed.gov/irs/accountability/ under the header "Annual Measurable Objectives."

Safe Harbor Target: Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula: 2010-11 PI + (200 - the 2010-11 PI) \times 0.10.

Elementary/Middle-Level Math: Non-AYP Groups

SCHOOL: JHS 201 THE DYKER HEIGHTS

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - 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	1499	100%
Not Black or African American	1488	100%
Not Hispanic or Latino	1267	100%
Not Asian or Native Hawaiian/Other Pacific Islander	784	100%
Not White	962	100%
Not Multiracial	1500	100%
General Education	1339	100%
English Proficient	1342	100%
Not Economically Disadvantaged	318	100%
Male	818	100%
Female	682	100%
Migrant	0	
Not Migrant	1500	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	1470	185
Not Black or African American	1459	185
Not Hispanic or Latino	1241	189
Not Asian or Native Hawaiian/Other Pacific Islander	768	177
Not White	946	185
Not Multiracial	1471	185
General Education	1312	188
English Proficient	1321	191
Not Economically Disadvantaged	311	194
Male	799	185
Female	672	184
Migrant	0	—
Not Migrant	1471	185

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

Elementary/Middle-Level Science: AYP

SCHOOL: JHS 201 THE DYKER HEIGHTS

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - 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): 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 set of the set of the
White	 Image: A set of the set of the
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: JHS 201 THE DYKER HEIGHTS

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - 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	×	491	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	4	—
Hispanic or Latino	×	91	100%
Asian or Native Hawaiian/Other Pacific Islander	×	228	100%
White	×	168	99%
Multiracial	—	0	—
Students With Disabilities	 ✓ 	58	100%
Limited English Proficient	×	45	100%
Economically Disadvantaged	1	395	100%

✓ 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.

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - BROOKLYN

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	
Student Group	Progress Target	Day		EAMO	Progress Target
All Students	1	483	184	174	174
American Indian or Alaska Native	—	0	_		—
Black or African American	—	4	_		—
Hispanic or Latino	~	90	182	155	148
Asian or Native Hawaiian/Other Pacific Islander	1	225	189	180	180
White	1	164	178	183	172
Multiracial	—	0	_	_	—
Students With Disabilities	1	59 †	159†	141	141
Limited English Proficient	×	56‡	132‡	137	136
Economically Disadvantaged	1	388	181	162	162

✓ 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: JHS 201 THE DYKER HEIGHTS

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - 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	491	100%	
Not Black or African American	487	100%	
Not Hispanic or Latino	400	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	263	100%	
Not White	323	100%	
Not Multiracial	491	100%	
General Education	433	100%	
English Proficient	446	100%	
Not Economically Disadvantaged	96	100%	
Male	266	100%	
Female	225	100%	
Migrant	0	_	
Not Migrant	491	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	483	184
Not Black or African American	479	184
Not Hispanic or Latino	393	184
Not Asian or Native Hawaiian/Other Pacific Islander	258	180
Not White	319	187
Not Multiracial	483	184
General Education	426	187
English Proficient	440	190
Not Economically Disadvantaged	95	197
Male	260	183
Female	223	186
Migrant	0	—
Not Migrant	483	184

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

SCHOOL ID: 332000010201 DISTRICT: NYC GEOG DIST #20 - 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 Pl	Elementary/ Middle-Level Math Pl	Secondary-Level ELA Pl	Secondary-Level Math Pl	Unweighted Combined Pl
All Students	165	185	—	—	175
American Indian or Alaska Native	_	_	_	_	—
Black or African American	—	—	—	—	—
Hispanic or Latino	141	160	—	—	151
Asian or Native Hawaiian/Other Pacific Islander	173	193	_	_	183
White	164	185	—	—	175
Multiracial	_	—	—	—	—
Students With Disabilities	116	162	—	—	139
Limited English Proficient	106	151	—	—	129
Economically Disadvantaged	159	182	_	—	171

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