The New York State Accountability Report 2011-12

SCHOOL:	**PS 49 DOROTHY BONAWIT KOLE**
SCHOOL ID:	**342400010049**
DISTRICT:	**NYC GEOG DIST #24 - QUEENS**
DISTRICT ID:	**342400010000**
PRINCIPAL:	**ANTHONY LOMBARDI**
SUPERINTENDENT:	**MADELINE CHAN**
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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
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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 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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	✔	651	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	10	—
Hispanic or Latino	✔	179	100%
Asian or Native Hawaiian/Other Pacific Islander	✔	98	100%
White	✔	364	100%
Multiracial	—	0	—
Students With Disabilities	✔	88	99%
Limited English Proficient	—	39	—
Economically Disadvantaged	✔	326	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 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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	✔	628	173	146	146
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	10	—	—	—
Hispanic or Latino	✔	174	167	124	124
Asian or Native Hawaiian/Other Pacific Islander	✔	92	179	155	155
White	✔	352	175	158	158
Multiracial	—	0	—	—	—
Students With Disabilities	✔	92†	142†	91	91
Limited English Proficient	—	24	—	—	—
Economically Disadvantaged	✔	308	166	128	128

✔ 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) × 0.10.

Elementary/Middle-Level ELA: Non-AYP Groups

SCHOOL: PS 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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	651	100%
Not Black or African American	641	100%
Not Hispanic or Latino	472	100%
Not Asian or Native Hawaiian/Other Pacific Islander	553	100%
Not White	287	100%
Not Multiracial	651	100%
General Education	563	100%
English Proficient	612	100%
Not Economically Disadvantaged	325	100%
Male	358	100%
Female	293	100%
Migrant	0	—
Not Migrant	651	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	628	173
Not Black or African American	618	174
Not Hispanic or Latino	454	176
Not Asian or Native Hawaiian/Other Pacific Islander	536	172
Not White	276	171
Not Multiracial	628	173
General Education	543	179
English Proficient	604	177
Not Economically Disadvantaged	320	180
Male	345	170
Female	283	178
Migrant	0	—
Not Migrant	628	173

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

Elementary/Middle-Level Math: AYP

SCHOOL: PS 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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	✔	654	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	10	—
Hispanic or Latino	✔	179	100%
Asian or Native Hawaiian/Other Pacific Islander	✔	99	100%
White	✔	366	100%
Multiracial	—	0	—
Students With Disabilities	✔	88	100%
Limited English Proficient	✔	42	100%
Economically Disadvantaged	✔	329	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 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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	✔	639	187	160	160
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	10	—	—	—
Hispanic or Latino	✔	174	182	142	142
Asian or Native Hawaiian/Other Pacific Islander	✔	97	195	175	175
White	✔	358	186	168	168
Multiracial	—	0	—	—	—
Students With Disabilities	✔	93†	166†	112	112
Limited English Proficient	✔	55‡	169‡	127	20
Economically Disadvantaged	✔	315	185	145	145

✔ 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 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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	654	100%
Not Black or African American	644	100%
Not Hispanic or Latino	475	100%
Not Asian or Native Hawaiian/Other Pacific Islander	555	100%
Not White	288	100%
Not Multiracial	654	100%
General Education	566	100%
English Proficient	612	100%
Not Economically Disadvantaged	325	100%
Male	359	100%
Female	295	100%
Migrant	0	—
Not Migrant	654	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	639	187
Not Black or African American	629	186
Not Hispanic or Latino	465	188
Not Asian or Native Hawaiian/Other Pacific Islander	542	185
Not White	281	187
Not Multiracial	639	187
General Education	553	190
English Proficient	605	187
Not Economically Disadvantaged	324	188
Male	351	187
Female	288	186
Migrant	0	—
Not Migrant	639	187

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

Elementary/Middle-Level Science: AYP

SCHOOL: PS 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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	✔
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 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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	98%
American Indian or Alaska Native	—	0	—
Black or African American	—	7	—
Hispanic or Latino	✔	52	98%
Asian or Native Hawaiian/Other Pacific Islander	—	33	—
White	✔	108	97%
Multiracial	—	0	—
Students With Disabilities	—	32	—
Limited English Proficient	—	13	—
Economically Disadvantaged	✔	104	97%

✔ 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 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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 Group	PI >= EAMO or Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	✔	193	194	171	171
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	7	—	—	—
Hispanic or Latino	✔	50	188	152	152
Asian or Native Hawaiian/Other Pacific Islander	✔	33	188	170	1
White	✔	103	198	181	181
Multiracial	—	0	—	—	—
Students With Disabilities	✔	33†	179†	137	1
Limited English Proficient	—	10	—	—	—
Economically Disadvantaged	✔	98	191	158	158

✔ 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: PS 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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	200	98%
Not Black or African American	193	98%
Not Hispanic or Latino	148	98%
Not Asian or Native Hawaiian/Other Pacific Islander	167	98%
Not White	92	99%
Not Multiracial	200	98%
General Education	168	98%
English Proficient	187	98%
Not Economically Disadvantaged	96	99%
Male	112	100%
Female	88	95%
Migrant	0	—
Not Migrant	200	98%

— 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	193	194
Not Black or African American	186	194
Not Hispanic or Latino	143	196
Not Asian or Native Hawaiian/Other Pacific Islander	160	195
Not White	90	189
Not Multiracial	193	194
General Education	162	196
English Proficient	183	194
Not Economically Disadvantaged	95	197
Male	110	192
Female	83	196
Migrant	0	—
Not Migrant	193	194

— 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 49 DOROTHY BONAWIT KOLE

SCHOOL ID: 342400010049
DISTRICT: NYC GEOG DIST #24 - QUEENS

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	173	187	—	—	180
American Indian or Alaska Native	—	—	—	—	—
Black or African American	—	—	—	—	—
Hispanic or Latino	167	182	—	—	175
Asian or Native Hawaiian/Other Pacific Islander	179	195	—	—	187
White	175	186	—	—	181
Multiracial	—	—	—	—	—
Students With Disabilities	142	166	—	—	154
Limited English Proficient	—	169	—	—	169
Economically Disadvantaged	166	185	—	—	176

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