

The New York State Accountability Report 2011-12

SCHOOL:	FRANCIS LEWIS HIGH SCHOOL
SCHOOL ID:	342600011430
DISTRICT:	NYC GEOG DIST #26 - QUEENS
DISTRICT ID:	342600010000
PRINCIPAL:	MUSA ALI SHAMA
SUPERINTENDENT:	ANITA SAUNDERS
PHONE:	718-281-8200

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: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

Adequate Yearly Progress: In secondary-level 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

Secondary-Level ELA: Participation

SCHOOL: FRANCIS LEWIS HIGH SCHOOL

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

All accountability groups with 40 or more members tested at least 95% of 12th graders: YES

Secondary-Level English Language Arts (ELA) Participation Results

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	1	1175	100%
American Indian or Alaska Native	—	2	—
Black or African American	1	91	100%
Hispanic or Latino	1	314	99%
Asian or Native Hawaiian/Other Pacific Islander	1	597	100%
White	1	171	99%
Multiracial	_	0	—
Students With Disabilities	1	79	99%
Limited English Proficient	1	140	99%
Economically Disadvantaged	1	773	100%

✓ At least 95% of 12th graders were tested.

X Less than 95% of 12th graders were tested.

- There were fewer than 40 12th graders in the group.

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

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

Secondary-Level English Language Arts (ELA) Performance Results

	PI >= EAMO or	2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members	PI	ΕΑΜΟ	Safe Harbor Target
All Students	1	1084	182	156	156
American Indian or Alaska Native	_	2	—	—	—
Black or African American	1	79	180	123	123
Hispanic or Latino	×	286	176	131	131
Asian or Native Hawaiian/Other Pacific Islander	1	551	186	167	167
White	1	166	177	166	166
Multiracial	—	0	_	—	—
Students With Disabilities	1	101+	142†	87	87
Limited English Proficient	1	136‡	162‡	92	92
Economically Disadvantaged	1	730	181	137	137

✓ 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 in the 2008 accountability cohort.

+ 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.

2008 Accountability Cohort: The 2008 Accountability Cohort consists of all students who first entered grade 9 anywhere between July 1, 2008 and June 30, 2009 or, in the case of ungraded students with disabilities, reached their seventeenth birthday during the 2008-09 school year. Results for these students are captured as of June 30, 2012. A more detailed definition of this cohort is available in "Secondary-Level Cohort Definitions" at http://www.p12.nysed.gov/irs/sirs/.

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 Cohort Members]) × 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

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

Participation and performance for the following groups are *NOT* used to determine AYP.

Participation

Student Group	12th Graders	Percent of 12th Graders with Valid Test Scores
Not American Indian or Alaska Native	1173	100%
Not Black or African American	1084	100%
Not Hispanic or Latino	861	100%
Not Asian or Native Hawaiian/Other Pacific Islander	578	99%
Not White	1004	100%
Not Multiracial	1175	100%
General Education	1096	100%
English Proficient	1035	100%
Not Economically Disadvantaged	402	100%
Male	600	100%
Female	575	100%
Migrant	0	_
Not Migrant	1175	100%

- There were fewer than 40 12th graders in the group.

Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	1082	182
Not Black or African American	1005	182
Not Hispanic or Latino	798	184
Not Asian or Native Hawaiian/Other Pacific Islander	533	177
Not White	918	182
Not Multiracial	1084	182
General Education	998	185
English Proficient	982	185
Not Economically Disadvantaged	354	183
Male	531	177
Female	553	186
Migrant	0	—
Not Migrant	1084	182

— There were fewer than 30 students in the cohort.

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

Adequate Yearly Progress: In secondary-level 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 set of the set of the
Multiracial	—
Students With Disabilities	×
Limited English Proficient	 Image: A second s
Economically Disadvantaged	 Image: A set of the set of the

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

All accountability groups with 40 or more members tested at least 95% of 12th graders: YES

Secondary-Level Math Participation Results

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	1	1175	100%
American Indian or Alaska Native	—	2	—
Black or African American	1	91	100%
Hispanic or Latino	1	314	100%
Asian or Native Hawaiian/Other Pacific Islander	1	597	100%
White	1	171	99%
Multiracial	—	0	—
Students With Disabilities	1	79	100%
Limited English Proficient	1	140	100%
Economically Disadvantaged	1	773	100%

✓ At least 95% of 12th graders were tested.

X Less than 95% of 12th graders were tested.

- There were fewer than 40 12th graders in the group.

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

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

Secondary-Level Math Performance Results

	PI >= EAMO or	2008 Accountability		Objectives	
Student Group	Safe Harbor Target Cohort Members PI		PI	ΕΑΜΟ	Safe Harbor Target
All Students	 ✓ 	1084	163	133	133
American Indian or Alaska Native	-	2	-	_	—
Black or African American	~	79	144	92	92
Hispanic or Latino	~	286	140	102	102
Asian or Native Hawaiian/Other Pacific Islander	 ✓ 	551	183	159	159
White	1	166	149	146	146
Multiracial	—	0	-	—	—
Students With Disabilities	1	101†	109†	72	72
Limited English Proficient	1	136‡	176‡	92	92
Economically Disadvantaged	1	730	166	111	111

✓ 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 in the 2008 accountability cohort.

+ 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.

2008 Accountability Cohort: The 2008 Accountability Cohort consists of all students who first entered grade 9 anywhere between July 1, 2008 and June 30, 2009 or, in the case of ungraded students with disabilities, reached their seventeenth birthday during the 2008-09 school year. Results for these students are captured as of June 30, 2012. A more detailed definition of this cohort is available in "Secondary-Level Cohort Definitions" at http://www.p12.nysed.gov/irs/sirs/.

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 Cohort Members]) × 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

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

Participation and performance for the following groups are *NOT* used to determine AYP.

Participation

Student Group	12th Graders	Percent of 12th Graders with Valid Test Scores
Not American Indian or Alaska Native	1173	100%
Not Black or African American	1084	100%
Not Hispanic or Latino	861	100%
Not Asian or Native Hawaiian/Other Pacific Islander	578	100%
Not White	1004	100%
Not Multiracial	1175	100%
General Education	1096	100%
English Proficient	1035	100%
Not Economically Disadvantaged	402	100%
Male	600	100%
Female	575	100%
Migrant	0	_
Not Migrant	1175	100%

- There were fewer than 40 12th graders in the group.

Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	1082	164
Not Black or African American	1005	165
Not Hispanic or Latino	798	172
Not Asian or Native Hawaiian/Other Pacific Islander	533	143
Not White	918	166
Not Multiracial	1084	163
General Education	998	169
English Proficient	982	162
Not Economically Disadvantaged	354	158
Male	531	161
Female	553	166
Migrant	0	—
Not Migrant	1084	163

— There were fewer than 30 students in the cohort.

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - 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: $(150 + 180 + 140 + 160) \div 4 = 157.5 = 158$.

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	—	—	182	163	173
American Indian or Alaska Native	_	_	_	_	—
Black or African American	—	—	180	144	162
Hispanic or Latino	—	—	176	140	158
Asian or Native Hawaiian/Other Pacific Islander	_	_	186	183	185
White	—	—	177	149	163
Multiracial	—	—	—	—	—
Students With Disabilities	—	—	142	109	126
Limited English Proficient	—	—	162	176	169
Economically Disadvantaged	_	—	181	166	174

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

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

Adequate Yearly Progress: 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 <u>**OR**</u> the 5-year graduation-rate total cohort must equal or exceed the Graduation-Rate Standard of 80% or the group's Progress Target.

All accountability groups 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	×
Asian or Native Hawaiian/Other Pacific Islander	 Image: A second s
White	 Image: A set of the set of the
Multiracial	—
Students With Disabilities	 Image: A set of the set of the
Limited English Proficient	×
Economically Disadvantaged	 Image: A second s

✓ Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

October 25, 2013

Graduation Rate: 4-Year Graduation-Rate Total Cohort

SCHOOL: FRANCIS LEWIS HIGH SCHOOL

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

All accountability groups with 30 or more members met the graduation-rate criterion for the four-year graduation-rate total cohort: NO

Four-Year Graduation-Rate Total Cohort

Student Group	Met Graduation- Rate Criterion	2007 Four- Year Graduation- Rate Total Cohort	Graduation Rate	State Standard	Progress Target
All Students	1	1167	87%	80%	80%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	1	98	82%	80%	72%
Hispanic or Latino	1	264	80%	80%	80%
Asian or Native Hawaiian/Other Pacific Islander	1	614	92%	80%	80%
White	1	190	87%	80%	80%
Multiracial	—	0	_	_	_
Students With Disabilities	1	138†	59%†	80%	44%
Limited English Proficient	×	194‡	71%‡	80%	75%
Economically Disadvantaged	1	642	89%	80%	80%

✓ Graduation rate is equal to or greater than the State Standard or the group's Progress Target.

X Graduation rate is less than the State Standard and the group's Progress Target.

There were fewer than 30 students in the cohort.

+ 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.

2007 Four-Year Graduation-Rate Total Cohort

The 2007 four-year graduation-rate total cohort consists of all students who first entered grade 9 anywhere between July 1, 2007 and June 30, 2008. Four-year graduation-rate results for these students are captured as of August 31, 2011.

Graduation Rate

The graduate rate for the 2007 four-year graduation-rate total cohort is the percentage of cohort members who earned a local or Regents diploma by August 31, 2011.

Progress Target

The Progress Target for the 2007 four-year graduation-rate total cohort is a 10% gap reduction in the graduation rate of the 2006 four-year graduation-rate total cohort as of August 31, 2010. The following equation is used to determine the 2007 four-year graduation-rate total cohort progress target:

[(80 - the graduation rate of the 2006 four-year graduation-rate total cohort) x 0.1] + the graduation rate of the 2006 four-year graduation-rate total cohort

Graduation Rate: 5-Year Graduation-Rate Total Cohort

SCHOOL: FRANCIS LEWIS HIGH SCHOOL

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

All accountability groups with 30 or more members met the graduation-rate criterion for the five-year graduation-rate total cohort: NO

Five-Year Graduation-Rate Total Cohort

Student Group	Met Graduation- Rate Criterion	2006 Five- Year Graduation- Rate Total Cohort	Graduation Rate	State Standard	Progress Target
All Students	1	1230	87%	80%	80%
American Indian or Alaska Native	—	3	—	—	—
Black or African American	×	152	73%	80%	80%
Hispanic or Latino	1	311	82%	80%	79%
Asian or Native Hawaiian/Other Pacific Islander	1	569	92%	80%	80%
White	1	195	89%	80%	80%
Multiracial	—	0	_	—	_
Students With Disabilities	×	122†	44%†	80%	62%
Limited English Proficient	×	175‡	77%‡	80%	79%
Economically Disadvantaged	1	549	90%	80%	80%

✓ Graduation rate is equal to or greater than the State Standard or the group's Progress Target.

X Graduation rate is less than the State Standard and the group's Progress Target.

- There were fewer than 30 students in the cohort.

+ 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.

2006 Five-Year Graduation-Rate Total Cohort

The 2006 five-year graduation-rate total cohort consists of all students who first entered grade 9 anywhere between July 1, 2006 and June 30, 2007. Five-year graduation-rate results for these students are captured as of August 31, 2011.

Graduation Rate

The graduate rate for the 2006 five-year graduation-rate total cohort is the percentage of cohort members who earned a local or Regents diploma by August 31, 2011.

Progress Target

The Progress Target for the 2006 five-year graduation-rate total cohort is a 20% gap reduction in the graduation rate of the 2005 five-year graduation-rate total cohort as of June 30, 2010. The following equation is used to determine the 2006 five-year graduation-rate total cohort progress target:

[(80 - the graduation rate of the 2005 five-year graduation-rate total cohort) x 0.2] + the graduation rate of the 2005 five-year graduation-rate total cohort

SCHOOL ID: 342600011430 DISTRICT: NYC GEOG DIST #26 - QUEENS

Graduation Rates for the following groups are NOT used to determine AYP.

	Four-Year Graduatio	on-Rate Total Cohort	Five-Year Graduation-Rate Total Cohort		
Student Group	2007 Four- Year Graduation- Rate Total Cohort	Graduation Rate	2006 Five- Year Graduation- Rate Total Cohort	Graduation Rate	
Not American Indian or Alaska Native	1166	87%	1227	87%	
Not Black or African American	1069	88%	1078	89%	
Not Hispanic or Latino	903	90%	919	88%	
Not Asian or Native Hawaiian/Other Pacific Islander	553	82%	661	82%	
Not White	977	88%	1035	86%	
Not Multiracial	1167	87%	1230	87%	
General Education	1046	91%	1116	91%	
English Proficient	1014	91%	1089	89%	
Not Economically Disadvantaged	525	86%	681	84%	
Male	574	85%	585	84%	
Female	593	90%	645	89%	
Migrant	0	—	0	—	
Not Migrant	1167	87%	1230	87%	

- There were fewer than 30 students in the cohort.

Graduation Rates for Select Diploma Types

Regents with Advanced Designation

The percentage of 2007 Graduation-Rate Total Cohort members who graduated as of August 31, 2011 with a Regents Diploma with an Advanced Designation is 49%, which exceeded the State average of 31%.

Regents with CTE Endorsement

The percentage of 2007 Graduation-Rate Total Cohort members who graduated as of August 31, 2011 with a Regents Diploma with CTE Endorsement is 0%, which did not exceed the State average of 3%.