



# The New York State Accountability Report 2011-12

<b>SCHOOL:</b>	<b>H FRANK CAREY HIGH SCHOOL</b>
<b>SCHOOL ID:</b>	<b>280252070004</b>
<b>DISTRICT:</b>	<b>SEWANHAKA CENTRAL HS DISTRICT</b>
<b>DISTRICT ID:</b>	<b>280252070000</b>
<b>PRINCIPAL:</b>	<b>VALERIE ANGELILLO</b>
<b>SUPERINTENDENT:</b>	<b>RALPH FERRIE</b>
<b>PHONE:</b>	<b>516-539-9400</b>

**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](mailto: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](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: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

**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: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	✓	573	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	14	—
Hispanic or Latino	✓	67	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	50	100%
White	✓	442	100%
Multiracial	—	0	—
Students With Disabilities	✓	50	100%
Limited English Proficient	—	26	—
Economically Disadvantaged	✓	64	98%

- ✓ 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: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	✓	555	165	145	145
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	12	—	—	—
Hispanic or Latino	✓	64	156	120	120
Asian or Native Hawaiian/Other Pacific Islander	✓	44	170	150	150
White	✓	435	167	159	159
Multiracial	—	0	—	—	—
Students With Disabilities	✓	54†	94†	88	88
Limited English Proficient	—	12	—	—	—
Economically Disadvantaged	✓	51	135	121	121

✓ 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:  $([2(\text{Count at Level 1 On Track}) + \text{Count at Level 2 Not On Track} + 2(\text{Count at Level 2 On Track}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})] \div [\text{Count of Tested Students}]) \times 100$

**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:  $2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$ .

# Elementary/Middle-Level ELA: Non-AYP Groups

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	573	100%
Not Black or African American	559	100%
Not Hispanic or Latino	506	100%
Not Asian or Native Hawaiian/Other Pacific Islander	523	100%
Not White	131	100%
Not Multiracial	573	100%
General Education	523	100%
English Proficient	547	100%
Not Economically Disadvantaged	509	100%
Male	287	100%
Female	286	99%
Migrant	0	—
Not Migrant	573	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	555	165
Not Black or African American	543	166
Not Hispanic or Latino	491	166
Not Asian or Native Hawaiian/Other Pacific Islander	511	164
Not White	120	157
Not Multiracial	555	165
General Education	505	172
English Proficient	543	167
Not Economically Disadvantaged	504	168
Male	280	159
Female	275	171
Migrant	0	—
Not Migrant	555	165

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

# Elementary/Middle-Level Math: AYP

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

**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: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	✓	573	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	14	—
Hispanic or Latino	✓	67	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	50	98%
White	✓	442	99%
Multiracial	—	0	—
Students With Disabilities	✓	50	98%
Limited English Proficient	—	26	—
Economically Disadvantaged	✓	64	97%

✓ 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: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	✓	557	182	159	159
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	12	—	—	—
Hispanic or Latino	✓	65	175	138	138
Asian or Native Hawaiian/Other Pacific Islander	✓	46	178	171	171
White	✓	434	185	169	169
Multiracial	—	0	—	—	—
Students With Disabilities	✓	53†	115†	109	109
Limited English Proficient	—	15	—	—	—
Economically Disadvantaged	✓	54	152	138	138

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

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

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

† 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:  $([2(\text{Count at Level 1 On Track}) + \text{Count at Level 2 Not On Track} + 2(\text{Count at Level 2 On Track}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})] \div [\text{Count of Tested Students}]) \times 100$

**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:  $2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$ .

# Elementary/Middle-Level Math: Non-AYP Groups

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	573	99%
Not Black or African American	559	99%
Not Hispanic or Latino	506	99%
Not Asian or Native Hawaiian/Other Pacific Islander	523	99%
Not White	131	99%
Not Multiracial	573	99%
General Education	523	99%
English Proficient	547	99%
Not Economically Disadvantaged	509	100%
Male	287	99%
Female	286	99%
Migrant	0	—
Not Migrant	573	99%

— There were fewer than 40 students enrolled during the test administration period.

## Performance

Student Group	Tested Students Enrolled on BEDS Day	PI
Not American Indian or Alaska Native	557	182
Not Black or African American	545	183
Not Hispanic or Latino	492	183
Not Asian or Native Hawaiian/Other Pacific Islander	511	182
Not White	123	172
Not Multiracial	557	182
General Education	508	189
English Proficient	542	185
Not Economically Disadvantaged	503	185
Male	280	179
Female	277	185
Migrant	0	—
Not Migrant	557	182

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

# Elementary/Middle-Level Science: AYP

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

**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: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	✓	288	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	6	—
Hispanic or Latino	—	33	—
Asian or Native Hawaiian/Other Pacific Islander	—	27	—
White	✓	222	100%
Multiracial	—	0	—
Students With Disabilities	—	26	—
Limited English Proficient	—	15	—
Economically Disadvantaged	—	33	—

- ✓ 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: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	✓	281	188	173	173
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	5	—	—	—
Hispanic or Latino	✓	32	184	148	142
Asian or Native Hawaiian/Other Pacific Islander	—	24	—	—	—
White	✓	220	190	184	184
Multiracial	—	0	—	—	—
Students With Disabilities	—	26	—	—	—
Limited English Proficient	—	9	—	—	—
Economically Disadvantaged	—	29	—	—	—

✓ 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.

**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:  $\frac{((\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4}))}{[\text{Count of Tested Students}]} \times 100$

**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: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	288	100%
Not Black or African American	282	100%
Not Hispanic or Latino	255	100%
Not Asian or Native Hawaiian/Other Pacific Islander	261	100%
Not White	66	100%
Not Multiracial	288	100%
General Education	262	100%
English Proficient	273	100%
Not Economically Disadvantaged	255	100%
Male	143	100%
Female	145	100%
Migrant	0	—
Not Migrant	288	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	281	188
Not Black or African American	276	189
Not Hispanic or Latino	249	188
Not Asian or Native Hawaiian/Other Pacific Islander	257	188
Not White	61	180
Not Multiracial	281	188
General Education	255	195
English Proficient	272	192
Not Economically Disadvantaged	252	191
Male	139	183
Female	142	192
Migrant	0	—
Not Migrant	281	188

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

# Secondary-Level ELA: AYP

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

**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	✓
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

# Secondary-Level ELA: Participation

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	✓	299	98%
American Indian or Alaska Native	—	0	—
Black or African American	—	10	—
Hispanic or Latino	✓	85*	95%*
Asian or Native Hawaiian/Other Pacific Islander	—	23	—
White	✓	218	99%
Multiracial	—	0	—
Students With Disabilities	—	28	—
Limited English Proficient	—	7	—
Economically Disadvantaged	—	33	—

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

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

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

\* The percentage of 12th graders tested in the current year fell below 95 percent, so the numbers of 12th graders in the current year and previous year were combined to provide the school/district with another opportunity to meet the participation rate criterion.



# Secondary-Level ELA: Performance

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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

Student Group	PI >= EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	298	176	153	153
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	9	—	—	—
Hispanic or Latino	✓	51	157	124	124
Asian or Native Hawaiian/Other Pacific Islander	—	22	—	—	—
White	✓	216	181	166	166
Multiracial	—	0	—	—	—
Students With Disabilities	✓	36†	92†	81	20
Limited English Proficient	—	7	—	—	—
Economically Disadvantaged	✓	33	142	124	124

✓ 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 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.

**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:  $[(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})] \div [\text{Count of Cohort Members}] \times 100$

**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:  $2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$

# Secondary-Level ELA: Non-AYP Groups

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	299	98%
Not Black or African American	289	98%
Not Hispanic or Latino	214	99%
Not Asian or Native Hawaiian/Other Pacific Islander	276	98%
Not White	81	94%
Not Multiracial	299	98%
General Education	271	99%
English Proficient	292	99%
Not Economically Disadvantaged	266	99%
Male	155	97%
Female	144	98%
Migrant	0	—
Not Migrant	299	98%

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

## Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	298	176
Not Black or African American	289	177
Not Hispanic or Latino	247	180
Not Asian or Native Hawaiian/Other Pacific Islander	276	175
Not White	82	162
Not Multiracial	298	176
General Education	267	187
English Proficient	291	179
Not Economically Disadvantaged	265	180
Male	154	177
Female	144	175
Migrant	0	—
Not Migrant	298	176

— There were fewer than 30 students in the cohort.

# Secondary-Level Math: AYP

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

**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): 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

# Secondary-Level Math: Participation

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

All accountability groups with 40 or more members tested at least 95% of 12th graders: **NO**

## Secondary-Level Math Participation Results

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	✓	299	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	10	—
Hispanic or Latino	✗	85*	94%*
Asian or Native Hawaiian/Other Pacific Islander	—	23	—
White	✓	218	100%
Multiracial	—	0	—
Students With Disabilities	—	28	—
Limited English Proficient	—	7	—
Economically Disadvantaged	—	33	—

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

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

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

\* The percentage of 12th graders tested in the current year fell below 95 percent, so the numbers of 12th graders in the current year and previous year were combined to provide the school/district with another opportunity to meet the participation rate criterion.

# Secondary-Level Math: Performance

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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

Student Group	PI $\geq$ EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	298	148	130	130
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	9	—	—	—
Hispanic or Latino	✓	51	122	95	95
Asian or Native Hawaiian/Other Pacific Islander	—	22	—	—	—
White	✓	216	153	146	146
Multiracial	—	0	—	—	—
Students With Disabilities	✓	36†	89†	66	20
Limited English Proficient	—	7	—	—	—
Economically Disadvantaged	✓	33	121	98	98

✓ 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 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.

**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:  $\frac{[(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})]}{[\text{Count of Cohort Members}]} \times 100$

**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:  $2010-11 \text{ PI} + (200 - \text{the } 2010-11 \text{ PI}) \times 0.10$

# Secondary-Level Math: Non-AYP Groups

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	299	99%
Not Black or African American	289	99%
Not Hispanic or Latino	214	100%
Not Asian or Native Hawaiian/Other Pacific Islander	276	99%
Not White	81	96%
Not Multiracial	299	99%
General Education	271	99%
English Proficient	292	100%
Not Economically Disadvantaged	266	100%
Male	155	99%
Female	144	99%
Migrant	0	—
Not Migrant	299	99%

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

## Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	298	148
Not Black or African American	289	149
Not Hispanic or Latino	247	153
Not Asian or Native Hawaiian/Other Pacific Islander	276	146
Not White	82	133
Not Multiracial	298	148
General Education	267	155
English Proficient	291	150
Not Economically Disadvantaged	265	151
Male	154	148
Female	144	147
Migrant	0	—
Not Migrant	298	148

— There were fewer than 30 students in the cohort.

# Unweighted Combined ELA and Math PIs

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

## 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 PI	Secondary-Level ELA PI	Secondary-Level Math PI	Unweighted Combined PI
All Students	165	182	176	148	168
American Indian or Alaska Native	—	—	—	—	—
Black or African American	—	—	—	—	—
Hispanic or Latino	156	175	157	122	153
Asian or Native Hawaiian/Other Pacific Islander	170	178	—	—	174
White	167	185	181	153	172
Multiracial	—	—	—	—	—
Students With Disabilities	94	115	92	89	98
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	135	152	142	121	138

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

# Graduation Rate: AYP

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

**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 **OR** 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: 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



# Graduation Rate: 4-Year Graduation-Rate Total Cohort

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

All accountability groups with 30 or more members met the graduation-rate criterion for the four-year graduation-rate total cohort: **YES**

## 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	✓	331	96%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	20	—	—	—
Hispanic or Latino	✓	42	83%	80%	80%
Asian or Native Hawaiian/Other Pacific Islander	—	13	—	—	—
White	✓	256	98%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	—	24	—	—	—
Limited English Proficient	—	27	—	—	—
Economically Disadvantaged	✓	44	93%	80%	74%

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

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

— There were fewer than 30 students in the cohort.

## 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:

$[(80 - \text{the graduation rate of the 2006 four-year graduation-rate total cohort}) \times 0.1] + \text{the graduation rate of the 2006 four-year graduation-rate total cohort}$

# Graduation Rate: 5-Year Graduation-Rate Total Cohort

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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	✓	339	96%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	12	—	—	—
Hispanic or Latino	✓	39	87%	80%	80%
Asian or Native Hawaiian/Other Pacific Islander	—	11	—	—	—
White	✓	277	98%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✓	34†	82%†	80%	80%
Limited English Proficient	—	20	—	—	—
Economically Disadvantaged	✗	33	76%	80%	80%

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

✗ 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.

## 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:

$[(80 - \text{the graduation rate of the 2005 five-year graduation-rate total cohort}) \times 0.2] + \text{the graduation rate of the 2005 five-year graduation-rate total cohort}$

# Graduation Rate: Non-AYP

SCHOOL: H FRANK CAREY HIGH SCHOOL

SCHOOL ID: 280252070004  
DISTRICT: SEWANHAKA CENTRAL HS DISTRICT

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

Student Group	Four-Year Graduation-Rate Total Cohort		Five-Year Graduation-Rate Total Cohort	
	2007 Four-Year Graduation-Rate Total Cohort	Graduation Rate	2006 Five-Year Graduation-Rate Total Cohort	Graduation Rate
Not American Indian or Alaska Native	331	96%	339	96%
Not Black or African American	311	96%	327	97%
Not Hispanic or Latino	289	98%	300	97%
Not Asian or Native Hawaiian/Other Pacific Islander	318	96%	328	96%
Not White	75	89%	62	85%
Not Multiracial	331	96%	339	96%
General Education	307	97%	306	97%
English Proficient	304	97%	319	97%
Not Economically Disadvantaged	287	97%	306	98%
Male	158	94%	179	95%
Female	173	98%	160	97%
Migrant	0	—	0	—
Not Migrant	331	96%	339	96%

— 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%.