



# The New York State Accountability Report 2011-12

**DISTRICT:** GREAT NECK UNION FREE  
SCHOOL DISTRICT  
**DISTRICT ID:** 280407030000  
**SUPERINTENDENT:** THOMAS DOLAN  
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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:**  
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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](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

**DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280407030000**

**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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	✓	2867	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	38	—
Hispanic or Latino	✓	218	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	808	100%
White	✓	1776	100%
Multiracial	—	26	—
Students With Disabilities	✓	389	100%
Limited English Proficient	✓	113	99%
Economically Disadvantaged	✓	368	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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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 $\geq$ EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	2798	178	148	148
American Indian or Alaska Native	—	1	—	—	—
Black or African American	✓	37	157	114	114
Hispanic or Latino	✓	206	145	124	124
Asian or Native Hawaiian/Other Pacific Islander	✓	771	191	161	161
White	✓	1757	177	161	161
Multiracial	—	26	—	—	—
Students With Disabilities	✓	396†	119†	95	95
Limited English Proficient	✓	163‡	133‡	102	102
Economically Disadvantaged	✓	364	154	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.

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

**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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	2866	100%
Not Black or African American	2829	100%
Not Hispanic or Latino	2649	100%
Not Asian or Native Hawaiian/Other Pacific Islander	2059	100%
Not White	1091	100%
Not Multiracial	2841	100%
General Education	2478	100%
English Proficient	2754	100%
Not Economically Disadvantaged	2499	100%
Male	1474	100%
Female	1393	100%
Migrant	0	—
Not Migrant	2867	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	2797	178
Not Black or African American	2761	178
Not Hispanic or Latino	2592	181
Not Asian or Native Hawaiian/Other Pacific Islander	2027	173
Not White	1041	181
Not Multiracial	2772	178
General Education	2416	188
English Proficient	2723	181
Not Economically Disadvantaged	2434	182
Male	1435	173
Female	1363	184
Migrant	0	—
Not Migrant	2798	178

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

# Elementary/Middle-Level Math: AYP

**DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280407030000**

**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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	✓	2866	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	38	—
Hispanic or Latino	✓	218	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	808	100%
White	✓	1775	100%
Multiracial	—	26	—
Students With Disabilities	✓	388	99%
Limited English Proficient	✓	113	100%
Economically Disadvantaged	✓	368	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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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 $\geq$ EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	2813	189	162	162
American Indian or Alaska Native	—	1	—	—	—
Black or African American	✓	37	176	126	126
Hispanic or Latino	✓	208	155	142	142
Asian or Native Hawaiian/Other Pacific Islander	✓	782	198	181	181
White	✓	1759	189	171	171
Multiracial	—	26	—	—	—
Students With Disabilities	✓	395†	147†	116	116
Limited English Proficient	✓	178‡	161‡	132	132
Economically Disadvantaged	✓	364	171	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:  $\frac{[2(\text{Count at Level 1 On Track}) + \text{Count at Level 2 Not On Track} + 2(\text{Count at Level 2 On Track}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})]}{[\text{Count of Tested Students}]} \times 100$

**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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	2865	100%
Not Black or African American	2828	100%
Not Hispanic or Latino	2648	100%
Not Asian or Native Hawaiian/Other Pacific Islander	2058	100%
Not White	1091	100%
Not Multiracial	2840	100%
General Education	2478	100%
English Proficient	2753	100%
Not Economically Disadvantaged	2498	100%
Male	1473	100%
Female	1393	100%
Migrant	0	—
Not Migrant	2866	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	2812	189
Not Black or African American	2776	189
Not Hispanic or Latino	2605	191
Not Asian or Native Hawaiian/Other Pacific Islander	2031	185
Not White	1054	189
Not Multiracial	2787	189
General Education	2432	196
English Proficient	2723	190
Not Economically Disadvantaged	2449	191
Male	1442	187
Female	1371	190
Migrant	0	—
Not Migrant	2813	189

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

# Elementary/Middle-Level Science: AYP

**DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280407030000**

**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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	✓	956	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	11	—
Hispanic or Latino	✓	69	99%
Asian or Native Hawaiian/Other Pacific Islander	✓	291	99%
White	✓	582	100%
Multiracial	—	3	—
Students With Disabilities	✓	140	99%
Limited English Proficient	✓	40	95%
Economically Disadvantaged	✓	132	100%

✓ 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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	✓	934	194	175	175
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	11	—	—	—
Hispanic or Latino	✓	66	179	153	153
Asian or Native Hawaiian/Other Pacific Islander	✓	277	196	180	180
White	✓	577	195	186	186
Multiracial	—	3	—	—	—
Students With Disabilities	✓	140†	172†	145	145
Limited English Proficient	✓	48‡	163‡	136	136
Economically Disadvantaged	✓	131	189	159	159

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

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

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

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

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

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

**Performance Index (PI):** A PI is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative). Student scores on the tests are converted to four performance levels, from Level 1 to Level 4. A PI is calculated using the levels and the following equation:  $\frac{1(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 3(\text{Count at Level 4})}{\text{Count of Tested Students}} \times 100$

**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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	956	99%
Not Black or African American	945	99%
Not Hispanic or Latino	887	99%
Not Asian or Native Hawaiian/Other Pacific Islander	665	100%
Not White	374	99%
Not Multiracial	953	99%
General Education	816	99%
English Proficient	916	99%
Not Economically Disadvantaged	824	99%
Male	499	99%
Female	457	100%
Migrant	0	—
Not Migrant	956	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	934	194
Not Black or African American	923	194
Not Hispanic or Latino	868	195
Not Asian or Native Hawaiian/Other Pacific Islander	657	193
Not White	357	193
Not Multiracial	931	194
General Education	799	198
English Proficient	902	196
Not Economically Disadvantaged	803	195
Male	484	194
Female	450	194
Migrant	0	—
Not Migrant	934	194

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

# Secondary-Level ELA: AYP

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

**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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	✓	607	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	13	—
Hispanic or Latino	✓	44	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	176	100%
White	✓	374	100%
Multiracial	—	0	—
Students With Disabilities	✓	56	98%
Limited English Proficient	—	21	—
Economically Disadvantaged	✓	72	100%

✓ 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.



# Secondary-Level ELA: Performance

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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 $\geq$ EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	590	186	155	155
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	12	—	—	—
Hispanic or Latino	✓	37	154	121	121
Asian or Native Hawaiian/Other Pacific Islander	✓	174	191	164	164
White	✓	367	188	168	168
Multiracial	—	0	—	—	—
Students With Disabilities	✓	67†	137†	85	85
Limited English Proficient	—	17	—	—	—
Economically Disadvantaged	✓	71	177	130	130

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

**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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	607	100%
Not Black or African American	594	100%
Not Hispanic or Latino	563	100%
Not Asian or Native Hawaiian/Other Pacific Islander	431	100%
Not White	233	100%
Not Multiracial	607	100%
General Education	551	100%
English Proficient	586	100%
Not Economically Disadvantaged	535	100%
Male	333	100%
Female	274	100%
Migrant	0	—
Not Migrant	607	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	590	186
Not Black or African American	578	187
Not Hispanic or Latino	553	189
Not Asian or Native Hawaiian/Other Pacific Islander	416	185
Not White	223	184
Not Multiracial	590	186
General Education	530	193
English Proficient	573	187
Not Economically Disadvantaged	519	188
Male	316	185
Female	274	188
Migrant	0	—
Not Migrant	590	186

— There were fewer than 30 students in the cohort.

# Secondary-Level Math: AYP

**DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280407030000**

**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	✓
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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	✓	607	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	13	—
Hispanic or Latino	✓	44	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	176	99%
White	✓	374	100%
Multiracial	—	0	—
Students With Disabilities	✓	56	98%
Limited English Proficient	—	21	—
Economically Disadvantaged	✓	72	100%

✓ 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.

# Secondary-Level Math: Performance

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	✓	590	180	132	132
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	12	—	—	—
Hispanic or Latino	✓	37	138	92	92
Asian or Native Hawaiian/Other Pacific Islander	✓	174	192	156	156
White	✓	367	179	148	148
Multiracial	—	0	—	—	—
Students With Disabilities	✓	67†	130†	70	70
Limited English Proficient	—	17	—	—	—
Economically Disadvantaged	✓	71	163	104	104

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

**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 Math: Non-AYP Groups

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	607	100%
Not Black or African American	594	100%
Not Hispanic or Latino	563	100%
Not Asian or Native Hawaiian/Other Pacific Islander	431	100%
Not White	233	100%
Not Multiracial	607	100%
General Education	551	100%
English Proficient	586	100%
Not Economically Disadvantaged	535	100%
Male	333	99%
Female	274	100%
Migrant	0	—
Not Migrant	607	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	590	180
Not Black or African American	578	180
Not Hispanic or Latino	553	183
Not Asian or Native Hawaiian/Other Pacific Islander	416	175
Not White	223	182
Not Multiracial	590	180
General Education	530	186
English Proficient	573	180
Not Economically Disadvantaged	519	182
Male	316	179
Female	274	181
Migrant	0	—
Not Migrant	590	180

— There were fewer than 30 students in the cohort.

# Unweighted Combined ELA and Math PIs

**DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 280407030000**

## 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	178	189	186	180	183
American Indian or Alaska Native	—	—	—	—	—
Black or African American	157	176	—	—	167
Hispanic or Latino	145	155	154	138	148
Asian or Native Hawaiian/Other Pacific Islander	191	198	191	192	193
White	177	189	188	179	183
Multiracial	—	—	—	—	—
Students With Disabilities	119	147	137	130	133
Limited English Proficient	133	161	—	—	147
Economically Disadvantaged	154	171	177	163	166

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

# Graduation Rate: AYP

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

**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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	✓	618	94%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	11	—	—	—
Hispanic or Latino	✓	50	86%	80%	80%
Asian or Native Hawaiian/Other Pacific Islander	✓	147	97%	80%	80%
White	✓	409	94%	80%	80%
Multiracial	—	1	—	—	—
Students With Disabilities	✗	86†	78%†	80%	80%
Limited English Proficient	—	15	—	—	—
Economically Disadvantaged	✓	47	96%	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.

## 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 graduation 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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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

## 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	✓	644	97%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	12	—	—	—
Hispanic or Latino	✓	41	90%	80%	80%
Asian or Native Hawaiian/Other Pacific Islander	✓	185	99%	80%	80%
White	✓	406	97%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✓	77†	90%†	80%	80%
Limited English Proficient	—	23	—	—	—
Economically Disadvantaged	✓	64	98%	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 graduation 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

DISTRICT: GREAT NECK UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280407030000

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	618	94%	644	97%
Not Black or African American	607	94%	632	97%
Not Hispanic or Latino	568	95%	603	98%
Not Asian or Native Hawaiian/Other Pacific Islander	471	94%	459	97%
Not White	209	95%	238	97%
Not Multiracial	617	94%	644	97%
General Education	533	97%	577	98%
English Proficient	603	95%	621	98%
Not Economically Disadvantaged	571	94%	580	97%
Male	313	93%	345	96%
Female	305	96%	299	99%
Migrant	0	—	0	—
Not Migrant	618	94%	644	97%

— 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 77%, 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%.