



The New York State Accountability Report 2011-12

SCHOOL:	MATTITUCK JUNIOR-SENIOR HIGH SCHOOL
SCHOOL ID:	581012020001
DISTRICT:	MATTITUCK-CUTCHOGUE UNION FREE SCHOOL DISTRICT
DISTRICT ID:	581012020000
PRINCIPAL:	SHAWN PETRETTI
SUPERINTENDENT:	JAMES MCKENNA
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Data in this report are those reported by districts in the Student Information Repository System as of August 24, 2012.

On May 29, 2012, the United States Department of Education (USDE) approved New York's Elementary and Secondary Education Act (ESEA) waiver. This waiver provides New York with increased flexibility to help close the achievement gap and assist students in becoming college and career ready. New York's waiver introduced a system of identifying districts and/or schools as **Reward, Focus, or Priority**, based on performance in English language arts (ELA), mathematics, and science at the elementary/middle level and in ELA, mathematics, and graduation rate at the secondary level. More information on the waiver is available at <http://www.p12.nysed.gov/esea-waiver/>.

Data in The New York State Accountability Report are those used to determine **Performance Indices (PIs)** and make **Adequate Yearly Progress (AYP)** determinations which, in turn, are used to assist in identifying districts and schools as Reward, Focus, and Priority. Explanations of how the data are used to make the determinations are available at <http://www.p12.nysed.gov/accountability/ESEAMaterials.html>.

More Information:
Office of Accountability
New York State Education Department
55 Hanson Place
Brooklyn, NY 11217
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Adequate Yearly Progress and Performance Indices

Performance Indices (PIs) and Unweighted Combined PIs are used to determine if a district or school is Priority or Focus. Adequate Yearly Progress (AYP) for accountability groups (all students, racial/ethnic groups, students with disabilities, limited English proficient students, and economically disadvantaged students) and PIs for accountability groups and non-AYP groups (non-racial/ethnic groups, general-education students, English proficient students, not economically disadvantaged students, male and female students, and migrant and non-migrant students) are used to determine if a district or school is Reward or a school requires a Local Assistance Plan. For more information, see http://www.p12.nysed.gov/accountability/documents/NYSESEAFlexibilityWaiver_REVISED.pdf

Adequate Yearly Progress

In accordance with federal and State laws, the New York State Education Department must determine and report on the performance of students in the following areas:

- 1) Elementary/middle-level (grades 3 - 8) English Language Arts (ELA)
- 2) Elementary/middle-level (grades 3 - 8) Mathematics
- 3) Elementary/middle-level (grades 4 and 8) Science
- 4) Secondary-level (grades 9-12) ELA
- 5) Secondary-level (grades 9-12) Mathematics
- 6) Graduation Rate

This performance is determined by identifying whether or not a district or school made "**Adequate Yearly Progress**" (AYP). AYP indicates satisfactory progress by a district or a school toward the goal of proficiency for all students. In ELA, mathematics, and science, AYP is determined by comparing the percentage of students tested and the performance of tested students against defined standards. In graduation rate, AYP is determined by comparing the percentage of students graduating against defined standards.

Standards for English Language Arts, Mathematics, and Science

Participation: In ELA and mathematics, 95% of students in each accountability group with 40 or more members must be tested to meet the participation criterion. In science, 80% must be tested.

Performance: In ELA and mathematics, a calculated measure of performance called the "**Performance Index**" (PI) for each accountability group with 30 or more members must equal or exceed a preset objective called an "**Effective Annual Measurable Objective**" (EAMO) or a safety net objective called a "**Safe Harbor Target.**" In science, the criterion for performance is the same but the safety net is referred to as a "**Progress Target.**"

Districts and schools must meet both the participation and performance criteria for all groups with sufficient numbers to make AYP.

Standards for Graduation Rate

Districts and schools with secondary-level grades are also held to certain standards for the percentage of students who graduated. To make AYP in graduation rate, every accountability group with 30 or more members must make AYP. For a group to make AYP, the graduation rate of the 4-year graduation-rate total cohort or the 5-year graduation-rate total cohort must equal or exceed the Graduation-Rate Standard of 80% or the group's Progress Target. A cohort is a group of students who entered grade 9 anywhere in a particular school year. Graduation rates for these cohorts are then determined 4 and 5 years after the students first enter grade 9.

For more information on how AYP and PIs are determined, see "Determining AYP in 2011-12" under Understanding Accountability in New York State at <http://www.p12.nysed.gov/irs/accountability/>.

Elementary/Middle-Level ELA: AYP

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL 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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL 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	✓	251	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	5	—
Hispanic or Latino	—	13	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—
White	✓	225	100%
Multiracial	—	2	—
Students With Disabilities	—	39	—
Limited English Proficient	—	4	—
Economically Disadvantaged	—	28	—

- ✓ 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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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	✓	249	164	143	143
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	5	—	—	—
Hispanic or Latino	—	13	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—	—	—
White	✓	223	166	157	157
Multiracial	—	2	—	—	—
Students With Disabilities	✓	39	113	85	85
Limited English Proficient	—	4	—	—	—
Economically Disadvantaged	—	28	—	—	—

✓ 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.

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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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	251	100%
Not Black or African American	246	100%
Not Hispanic or Latino	238	100%
Not Asian or Native Hawaiian/Other Pacific Islander	245	100%
Not White	26	—
Not Multiracial	249	100%
General Education	212	100%
English Proficient	247	100%
Not Economically Disadvantaged	223	100%
Male	141	100%
Female	110	99%
Migrant	3	—
Not Migrant	248	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	249	164
Not Black or African American	244	164
Not Hispanic or Latino	236	166
Not Asian or Native Hawaiian/Other Pacific Islander	243	163
Not White	26	—
Not Multiracial	247	164
General Education	210	173
English Proficient	245	165
Not Economically Disadvantaged	221	168
Male	140	157
Female	109	172
Migrant	3	—
Not Migrant	246	165

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

Elementary/Middle-Level Math: AYP

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL 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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL 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	✓	251	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	5	—
Hispanic or Latino	—	13	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—
White	✓	225	100%
Multiracial	—	2	—
Students With Disabilities	—	39	—
Limited English Proficient	—	4	—
Economically Disadvantaged	—	28	—

- ✓ 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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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	✓	249	170	157	157
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	5	—	—	—
Hispanic or Latino	—	13	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	6	—	—	—
White	✓	223	171	167	167
Multiracial	—	2	—	—	—
Students With Disabilities	✓	39	115	106	103
Limited English Proficient	—	4	—	—	—
Economically Disadvantaged	—	28	—	—	—

✓ 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.

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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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	251	100%
Not Black or African American	246	100%
Not Hispanic or Latino	238	100%
Not Asian or Native Hawaiian/Other Pacific Islander	245	100%
Not White	26	—
Not Multiracial	249	100%
General Education	212	100%
English Proficient	247	100%
Not Economically Disadvantaged	223	100%
Male	141	100%
Female	110	99%
Migrant	3	—
Not Migrant	248	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	249	170
Not Black or African American	244	171
Not Hispanic or Latino	236	171
Not Asian or Native Hawaiian/Other Pacific Islander	243	170
Not White	26	—
Not Multiracial	247	170
General Education	210	180
English Proficient	245	171
Not Economically Disadvantaged	221	173
Male	140	164
Female	109	178
Migrant	3	—
Not Migrant	246	171

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

Elementary/Middle-Level Science: AYP

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL 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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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	✓	121	98%
American Indian or Alaska Native	—	0	—
Black or African American	—	2	—
Hispanic or Latino	—	6	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—
White	✓	111	98%
Multiracial	—	1	—
Students With Disabilities	—	17	—
Limited English Proficient	—	3	—
Economically Disadvantaged	—	12	—

- ✓ 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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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 \geq EAMO or Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	✓	118	193	169	169
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	2	—	—	—
Hispanic or Latino	—	6	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	✓	108	195	181	181
Multiracial	—	1	—	—	—
Students With Disabilities	—	17	—	—	—
Limited English Proficient	—	3	—	—	—
Economically Disadvantaged	—	12	—	—	—

✓ 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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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	121	98%
Not Black or African American	119	98%
Not Hispanic or Latino	115	98%
Not Asian or Native Hawaiian/Other Pacific Islander	120	98%
Not White	10	—
Not Multiracial	120	98%
General Education	104	98%
English Proficient	118	98%
Not Economically Disadvantaged	109	98%
Male	65	100%
Female	56	96%
Migrant	2	—
Not Migrant	119	98%

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

Performance

Student Group	Tested Students Enrolled on BEDS Day	PI
Not American Indian or Alaska Native	118	193
Not Black or African American	116	194
Not Hispanic or Latino	112	195
Not Asian or Native Hawaiian/Other Pacific Islander	117	193
Not White	10	—
Not Multiracial	117	193
General Education	101	195
English Proficient	115	195
Not Economically Disadvantaged	106	196
Male	64	191
Female	54	196
Migrant	2	—
Not Migrant	116	195

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

Secondary-Level ELA: AYP

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL 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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL 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	✓	152	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	10	—
Hispanic or Latino	—	6	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—
White	✓	135	99%
Multiracial	—	0	—
Students With Disabilities	—	16	—
Limited English Proficient	—	2	—
Economically Disadvantaged	—	15	—

- ✓ 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

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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 \geq EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	151	166	151	151
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	8	—	—	—
Hispanic or Latino	—	6	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	✓	136	174	165	165
Multiracial	—	0	—	—	—
Students With Disabilities	—	20	—	—	—
Limited English Proficient	—	3	—	—	—
Economically Disadvantaged	—	17	—	—	—

- ✓ 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.

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 ELA: Non-AYP Groups

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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	152	99%
Not Black or African American	142	99%
Not Hispanic or Latino	146	99%
Not Asian or Native Hawaiian/Other Pacific Islander	151	99%
Not White	17	—
Not Multiracial	152	99%
General Education	136	99%
English Proficient	150	99%
Not Economically Disadvantaged	137	99%
Male	74	99%
Female	78	99%
Migrant	0	—
Not Migrant	152	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	151	166
Not Black or African American	143	169
Not Hispanic or Latino	145	170
Not Asian or Native Hawaiian/Other Pacific Islander	150	166
Not White	15	—
Not Multiracial	151	166
General Education	131	178
English Proficient	148	169
Not Economically Disadvantaged	134	174
Male	72	150
Female	79	180
Migrant	1	—
Not Migrant	150	167

— There were fewer than 30 students in the cohort.

Secondary-Level Math: AYP

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL 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): 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

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL DISTRICT

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	✓	152	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	10	—
Hispanic or Latino	—	6	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—
White	✓	135	100%
Multiracial	—	0	—
Students With Disabilities	—	16	—
Limited English Proficient	—	2	—
Economically Disadvantaged	—	15	—

- ✓ 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

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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	✓	151	162	128	128
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	8	—	—	—
Hispanic or Latino	—	6	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	✓	136	166	145	145
Multiracial	—	0	—	—	—
Students With Disabilities	—	20	—	—	—
Limited English Proficient	—	3	—	—	—
Economically Disadvantaged	—	17	—	—	—

- ✓ 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.

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 Math: Non-AYP Groups

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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	152	100%
Not Black or African American	142	100%
Not Hispanic or Latino	146	100%
Not Asian or Native Hawaiian/Other Pacific Islander	151	100%
Not White	17	—
Not Multiracial	152	100%
General Education	136	100%
English Proficient	150	100%
Not Economically Disadvantaged	137	100%
Male	74	100%
Female	78	100%
Migrant	0	—
Not Migrant	152	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	151	162
Not Black or African American	143	164
Not Hispanic or Latino	145	164
Not Asian or Native Hawaiian/Other Pacific Islander	150	162
Not White	15	—
Not Multiracial	151	162
General Education	131	173
English Proficient	148	164
Not Economically Disadvantaged	134	169
Male	72	156
Female	79	168
Migrant	1	—
Not Migrant	150	163

— There were fewer than 30 students in the cohort.

Unweighted Combined ELA and Math PIs

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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	164	170	166	162	166
American Indian or Alaska Native	—	—	—	—	—
Black or African American	—	—	—	—	—
Hispanic or Latino	—	—	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	—	—	—	—
White	166	171	174	166	169
Multiracial	—	—	—	—	—
Students With Disabilities	113	115	—	—	114
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	—	—	—	—	—

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

Graduation Rate: AYP

SCHOOL: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL 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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL 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	✓	145	97%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	3	—	—	—
Hispanic or Latino	—	12	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—	—	—
White	✓	127	97%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	—	17	—	—	—
Limited English Proficient	—	1	—	—	—
Economically Disadvantaged	—	5	—	—	—

✓ 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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
SCHOOL DISTRICT

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	✓	135	94%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	3	—	—	—
Hispanic or Latino	—	9	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	✓	122	94%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	—	13	—	—	—
Limited English Proficient	—	3	—	—	—
Economically Disadvantaged	—	7	—	—	—

✓ 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.

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: MATTITUCK JUNIOR-SENIOR HIGH SCHOOL

SCHOOL ID: 581012020001
 DISTRICT: MATTITUCK-CUTCHOGUE UNION FREE
 SCHOOL 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	145	97%	135	94%
Not Black or African American	142	97%	132	94%
Not Hispanic or Latino	133	96%	126	94%
Not Asian or Native Hawaiian/Other Pacific Islander	142	96%	134	94%
Not White	18	—	13	—
Not Multiracial	145	97%	135	94%
General Education	128	98%	122	97%
English Proficient	144	97%	132	95%
Not Economically Disadvantaged	140	97%	128	95%
Male	74	96%	66	94%
Female	71	97%	69	94%
Migrant	0	—	1	—
Not Migrant	145	97%	134	95%

— 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 52%, 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 17%, which exceeded the State average of 3%.