

The New York State Accountability Report 2011-12

SCHOOL:	COMMACK MIDDLE SCHOOL
SCHOOL ID:	580410030019
DISTRICT:	COMMACK UNION FREE SCHOOL DISTRICT
DISTRICT ID:	580410030000
PRINCIPAL:	ANTHONY DAVIDSON
SUPERINTENDENT:	DONALD JAMES
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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 Email: accountinfo@mail.nysed.gov

Adequate Yearly Progress and Performance Indices

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

Adequate Yearly Progress

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

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

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

Standards for English Language Arts, Mathematics, and Science

Participation: In ELA and mathematics, 95% of students in each accountability group with 40 or more members must be tested to meet the participation criterion. In science, 80% must be tested.
 Performance: In ELA and mathematics, a calculated measure of performance called the "Performance Index" (PI) for each accountability group with 30 or more members must equal or exceed a preset objective called an "Effective Annual Measurable Objective" (EAMO) or a safety net objective called a "Safe Harbor Target." In science, the criterion for performance is the same but the safety net is referred to as a "Progress Target."

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

Standards for Graduation Rate

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

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

Elementary/Middle-Level ELA: AYP

SCHOOL: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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	 Image: A second s
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	 Image: A second s
Asian or Native Hawaiian/Other Pacific Islander	 Image: A second s
White	 Image: A second s
Multiracial	—
Students With Disabilities	 Image: A second s
Limited English Proficient	_
Economically Disadvantaged	 ✓

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level ELA: Participation

SCHOOL: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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	×	1834	99%
American Indian or Alaska Native	—	5	—
Black or African American	—	26	—
Hispanic or Latino	 Image: A second s	68	99%
Asian or Native Hawaiian/Other Pacific Islander	×	115	98%
White	×	1612	99%
Multiracial	—	8	—
Students With Disabilities	 Image: A set of the set of the	241	100%
Limited English Proficient	—	7	—
Economically Disadvantaged	×	89	98%

✓ At least 95% of students enrolled during the test administration period were tested.

X 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: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	1	1809	171	147	147
American Indian or Alaska Native	—	5	—	_	—
Black or African American	—	26	_	—	—
Hispanic or Latino	1	64	172	120	120
Asian or Native Hawaiian/Other Pacific Islander	 Image: A set of the set of the	110	184	155	155
White	1	1596	170	161	161
Multiracial	—	8	_	—	—
Students With Disabilities	1	261†	115†	94	94
Limited English Proficient	—	2	_	_	—
Economically Disadvantaged	1	86	150	123	123

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

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

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

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

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

Performance Index (PI): A PI is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative). Student scores on the tests are converted to six performance levels: Level 1 On Track, Level 1 Not On Track, Level 2 On Track, Level 2 Not On Track, Level 3, and Level 4. A PI is calculated using the levels and the following equation: ([2(Count at Level 1 On Track) + Count at Level 2 Not On Track + 2(Count at Level 2 On Track) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 100

Effective Annual Measurable Objective (EAMO): The EAMO is the PI value that each accountability group of a given size within a district or school is expected to achieve to meet the performance criterion. The EAMO table is available at http://www.p12.nysed.gov/irs/accountability/ under the header "Annual Measurable Objectives."

Safe Harbor Target: Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula: 2010-11 PI + (200 - the 2010-11 PI) \times 0.10.

Elementary/Middle-Level ELA: Non-AYP Groups

SCHOOL: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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	1829	99%
Not Black or African American	1808	99%
Not Hispanic or Latino	1766	99%
Not Asian or Native Hawaiian/Other Pacific Islander	1719	99%
Not White	222	99%
Not Multiracial	1826	99%
General Education	1593	99%
English Proficient	1827	99%
Not Economically Disadvantaged	1745	99%
Male	922	99%
Female	912	99%
Migrant	0	—
Not Migrant	1834	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	1804	171
Not Black or African American	1783	171
Not Hispanic or Latino	1745	171
Not Asian or Native Hawaiian/Other Pacific Islander	1699	171
Not White	213	178
Not Multiracial	1801	171
General Education	1570	181
English Proficient	1807	171
Not Economically Disadvantaged	1723	172
Male	913	165
Female	896	177
Migrant	0	—
Not Migrant	1809	171

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

Elementary/Middle-Level Math: AYP

SCHOOL: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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	 Image: A second s
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	 Image: A second s
Asian or Native Hawaiian/Other Pacific Islander	 Image: A second s
White	 Image: A second s
Multiracial	—
Students With Disabilities	 Image: A second s
Limited English Proficient	_
Economically Disadvantaged	 ✓

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Math: Participation

SCHOOL: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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	×	1836	100%
American Indian or Alaska Native	—	5	—
Black or African American	—	26	—
Hispanic or Latino	×	68	100%
Asian or Native Hawaiian/Other Pacific Islander	×	115	99%
White	×	1614	100%
Multiracial	—	8	—
Students With Disabilities	×	241	100%
Limited English Proficient	—	7	—
Economically Disadvantaged	×	92	100%

✓ At least 95% of students enrolled during the test administration period were tested.

X 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: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	1	1816	183	161	161
American Indian or Alaska Native	—	5	—	—	—
Black or African American	_	26	_	—	—
Hispanic or Latino	1	64	180	138	138
Asian or Native Hawaiian/Other Pacific Islander	1	111	196	175	175
White	1	1602	182	171	171
Multiracial	_	8	_	—	—
Students With Disabilities	1	262†	134†	115	115
Limited English Proficient	_	3	_	_	—
Economically Disadvantaged	1	88	160	140	140

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

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

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

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

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

Performance Index (PI): A PI is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative). Student scores on the tests are converted to six performance levels: Level 1 On Track, Level 1 Not On Track, Level 2 On Track, Level 2 Not On Track, Level 3, and Level 4. A PI is calculated using the levels and the following equation: ([2(Count at Level 1 On Track) + Count at Level 2 Not On Track + 2(Count at Level 2 On Track) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 100

Effective Annual Measurable Objective (EAMO): The EAMO is the PI value that each accountability group of a given size within a district or school is expected to achieve to meet the performance criterion. The EAMO table is available at http://www.p12.nysed.gov/irs/accountability/ under the header "Annual Measurable Objectives."

Safe Harbor Target: Safe Harbor provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Safe Harbor Target is calculated using the following formula: 2010-11 PI + (200 - the 2010-11 PI) \times 0.10.

Elementary/Middle-Level Math: Non-AYP Groups

SCHOOL: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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	1831	100%
Not Black or African American	1810	100%
Not Hispanic or Latino	1768	100%
Not Asian or Native Hawaiian/Other Pacific Islander	1721	100%
Not White	222	100%
Not Multiracial	1828	100%
General Education	1595	100%
English Proficient	1829	100%
Not Economically Disadvantaged	1744	100%
Male	924	100%
Female	912	100%
Migrant	0	—
Not Migrant	1836	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	1811	183
Not Black or African American	1790	183
Not Hispanic or Latino	1752	183
Not Asian or Native Hawaiian/Other Pacific Islander	1705	182
Not White	214	189
Not Multiracial	1808	183
General Education	1576	191
English Proficient	1813	183
Not Economically Disadvantaged	1728	184
Male	916	183
Female	900	183
Migrant	0	—
Not Migrant	1816	183

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

Elementary/Middle-Level Science: AYP

SCHOOL: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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	 Image: A second s
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	 Image: A second s
White	 Image: A second s
Multiracial	—
Students With Disabilities	 Image: A second s
Limited English Proficient	_
Economically Disadvantaged	 ✓

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Science: Participation

SCHOOL: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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	×	654	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	10	—
Hispanic or Latino	—	25	—
Asian or Native Hawaiian/Other Pacific Islander	×	51	100%
White	×	564	100%
Multiracial	—	3	—
Students With Disabilities	×	76	100%
Limited English Proficient	—	1	—
Economically Disadvantaged	—	37	—

✓ At least 80% of students enrolled during the test administration period were tested.

X 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: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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 Crown	PI >= EAMO or	Tested Students Enrolled on BEDS Day	PI	Objectives	
Student Group	Progress Target			EAMO	Progress Target
All Students	<i>s</i>	650	197	175	175
American Indian or Alaska Native	—	1	-	—	
Black or African American	—	10	_	—	
Hispanic or Latino	—	25	_	—	—
Asian or Native Hawaiian/Other Pacific Islander	×	49	200	173	173
White	×	562	197	186	186
Multiracial	—	3	-	_	—
Students With Disabilities	×	82†	177+	143	143
Limited English Proficient	_	1	_	_	_
Economically Disadvantaged	✓	36	186	152	152

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

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

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

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

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

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

Effective Annual Measurable Objective (EAMO): The EAMO is the PI value that each accountability group of a given size within a district or school is expected to achieve to meet the performance criterion. The EAMO table is available at http://www.p12.nysed.gov/irs/accountability/ under the header "Annual Measurable Objectives."

Progress Target: A Progress Target provides an alternate means to meet the performance criterion for accountability groups whose PIs are less than their EAMOs. The 2011-12 Progress Target is calculated by adding 1 point to the previous year's PI.

Elementary/Middle-Level Science: Non-AYP Groups

SCHOOL: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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	653	100%	
Not Black or African American	644	100%	
Not Hispanic or Latino	629	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	603	100%	
Not White	90	100%	
Not Multiracial	651	100%	
General Education	578	100%	
English Proficient	653	100%	
Not Economically Disadvantaged	617	100%	
Male	326	100%	
Female	328	100%	
Migrant	0	_	
Not Migrant	654	100%	

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

Performance

Student Group	Tested Students Enrolled on BEDS Day	PI
Not American Indian or Alaska Native	649	197
Not Black or African American	640	197
Not Hispanic or Latino	625	197
Not Asian or Native Hawaiian/Other Pacific Islander	601	197
Not White	88	200
Not Multiracial	647	197
General Education	574	200
English Proficient	649	197
Not Economically Disadvantaged	614	198
Male	324	195
Female	326	199
Migrant	0	—
Not Migrant	650	197

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

SCHOOL: COMMACK MIDDLE SCHOOL

SCHOOL ID: 580410030019 DISTRICT: COMMACK 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 Pl	Elementary/ Middle-Level Math Pl	Secondary-Level ELA Pl	Secondary-Level Math Pl	Unweighted Combined Pl
All Students	171	183	—	—	177
American Indian or Alaska Native	_	_	_	_	—
Black or African American	—	—	—	—	—
Hispanic or Latino	172	180	_	—	176
Asian or Native Hawaiian/Other Pacific Islander	184	196	_	_	190
White	170	182	—	—	176
Multiracial	—	—	—	—	—
Students With Disabilities	115	134	—	—	125
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	150	160	—	—	155

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