



# The New York State Accountability Report 2011-12

**DISTRICT:** CHEEKTOWAGA-SLOAN  
UNION FREE SCHOOL  
DISTRICT  
**DISTRICT ID:** 140709030000  
**SUPERINTENDENT:** JAMES MAZGAJEWSKI  
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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: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 140709030000**

**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: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	✓	675	99%
American Indian or Alaska Native	—	3	—
Black or African American	—	26	—
Hispanic or Latino	—	10	—
Asian or Native Hawaiian/Other Pacific Islander	—	4	—
White	✓	626	100%
Multiracial	—	6	—
Students With Disabilities	✓	123	99%
Limited English Proficient	—	0	—
Economically Disadvantaged	✓	332	99%

- ✓ 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: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	✓	644	159	146	146
American Indian or Alaska Native	—	3	—	—	—
Black or African American	—	22	—	—	—
Hispanic or Latino	—	8	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—	—	—
White	✓	605	161	160	160
Multiracial	—	3	—	—	—
Students With Disabilities	✓	118†	113†	91	91
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	✓	330	150	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.

**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

DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	672	99%
Not Black or African American	649	99%
Not Hispanic or Latino	665	99%
Not Asian or Native Hawaiian/Other Pacific Islander	671	100%
Not White	49	98%
Not Multiracial	669	99%
General Education	552	99%
English Proficient	675	99%
Not Economically Disadvantaged	343	99%
Male	348	100%
Female	327	99%
Migrant	0	—
Not Migrant	675	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	641	159
Not Black or African American	622	160
Not Hispanic or Latino	636	159
Not Asian or Native Hawaiian/Other Pacific Islander	641	159
Not White	39	121
Not Multiracial	641	159
General Education	530	169
English Proficient	644	159
Not Economically Disadvantaged	314	168
Male	333	154
Female	311	164
Migrant	0	—
Not Migrant	644	159

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

# Elementary/Middle-Level Math: AYP

**DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 140709030000**

**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): NO**

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	✗
Multiracial	—
Students With Disabilities	✓
Limited English Proficient	—
Economically Disadvantaged	✓

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Elementary/Middle-Level Math: Participation

DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	✓	674	99%
American Indian or Alaska Native	—	3	—
Black or African American	—	25	—
Hispanic or Latino	—	10	—
Asian or Native Hawaiian/Other Pacific Islander	—	4	—
White	✓	626	100%
Multiracial	—	6	—
Students With Disabilities	✓	122	98%
Limited English Proficient	—	0	—
Economically Disadvantaged	✓	332	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: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: **NO**

## 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	✓	643	163	160	160
American Indian or Alaska Native	—	3	—	—	—
Black or African American	—	20	—	—	—
Hispanic or Latino	—	8	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—	—	—
White	✗	606	166	170	169
Multiracial	—	3	—	—	—
Students With Disabilities	✓	116†	137†	112	112
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	✓	331	157	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.

**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

DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	671	99%
Not Black or African American	649	100%
Not Hispanic or Latino	664	99%
Not Asian or Native Hawaiian/Other Pacific Islander	670	100%
Not White	48	96%
Not Multiracial	668	99%
General Education	552	100%
English Proficient	674	99%
Not Economically Disadvantaged	342	99%
Male	348	99%
Female	326	99%
Migrant	0	—
Not Migrant	674	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	640	164
Not Black or African American	623	165
Not Hispanic or Latino	635	164
Not Asian or Native Hawaiian/Other Pacific Islander	640	163
Not White	37	124
Not Multiracial	640	163
General Education	531	169
English Proficient	643	163
Not Economically Disadvantaged	312	171
Male	331	163
Female	312	164
Migrant	0	—
Not Migrant	643	163

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

# Elementary/Middle-Level Science: AYP

**DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 140709030000**

**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: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	✓	208	99%
American Indian or Alaska Native	—	1	—
Black or African American	—	6	—
Hispanic or Latino	—	3	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—
White	✓	196	99%
Multiracial	—	0	—
Students With Disabilities	—	39	—
Limited English Proficient	—	0	—
Economically Disadvantaged	✓	94	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: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	✓	199	190	171	171
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	5	—	—	—
Hispanic or Latino	—	2	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	✓	191	191	183	183
Multiracial	—	0	—	—	—
Students With Disabilities	✓	36	175	138	138
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	✓	93	189	158	158

✓ 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

DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	207	99%
Not Black or African American	202	99%
Not Hispanic or Latino	205	99%
Not Asian or Native Hawaiian/Other Pacific Islander	206	99%
Not White	12	—
Not Multiracial	208	99%
General Education	169	99%
English Proficient	208	99%
Not Economically Disadvantaged	114	97%
Male	111	98%
Female	97	99%
Migrant	0	—
Not Migrant	208	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	198	190
Not Black or African American	194	191
Not Hispanic or Latino	197	190
Not Asian or Native Hawaiian/Other Pacific Islander	199	190
Not White	8	—
Not Multiracial	199	190
General Education	163	194
English Proficient	199	190
Not Economically Disadvantaged	106	192
Male	106	187
Female	93	195
Migrant	0	—
Not Migrant	199	190

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

# Secondary-Level ELA: AYP

**DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 140709030000**

**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: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	✓	126	99%
American Indian or Alaska Native	—	1	—
Black or African American	—	4	—
Hispanic or Latino	—	0	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—
White	✓	118	99%
Multiracial	—	1	—
Students With Disabilities	—	14	—
Limited English Proficient	—	0	—
Economically Disadvantaged	✓	51	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: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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

## Secondary-Level English Language Arts (ELA) Performance Results

Student Group	PI >= EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	129	164	150	150
American Indian or Alaska Native	—	2	—	—	—
Black or African American	—	3	—	—	—
Hispanic or Latino	—	0	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—	—	—
White	✓	121	165	165	165
Multiracial	—	1	—	—	—
Students With Disabilities	—	18	—	—	—
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	✓	52	156	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 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 ELA: Non-AYP Groups

DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	125	99%
Not Black or African American	122	99%
Not Hispanic or Latino	126	99%
Not Asian or Native Hawaiian/Other Pacific Islander	124	99%
Not White	8	—
Not Multiracial	125	99%
General Education	112	100%
English Proficient	126	99%
Not Economically Disadvantaged	75	99%
Male	66	98%
Female	60	100%
Migrant	0	—
Not Migrant	126	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	127	166
Not Black or African American	126	163
Not Hispanic or Latino	129	164
Not Asian or Native Hawaiian/Other Pacific Islander	127	165
Not White	8	—
Not Multiracial	128	164
General Education	111	178
English Proficient	129	164
Not Economically Disadvantaged	77	170
Male	68	162
Female	61	167
Migrant	0	—
Not Migrant	129	164

— There were fewer than 30 students in the cohort.

# Secondary-Level Math: AYP

**DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT**

**DISTRICT ID: 140709030000**

**Adequate Yearly Progress:** In secondary-level mathematics, districts and schools must meet both the participation and performance criteria to make Adequate Yearly Progress (AYP).

**Participation:** To meet the participation criterion, at least 95% of students in each accountability group with 40 or more members must be tested on an appropriate math assessment.

**Performance:** To meet the performance criterion, the Performance Index (PI) of students in each accountability group with 30 or more members must be equal to or greater than the Effective Annual Measurable Objective (EAMO) or the Safe Harbor Target.

**All accountability groups met the participation and performance criteria (made AYP): NO**

Student Group	Made AYP
All Students	✓
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	✗
Multiracial	—
Students With Disabilities	—
Limited English Proficient	—
Economically Disadvantaged	✓

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Secondary-Level Math: Participation

DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	✓	126	97%
American Indian or Alaska Native	—	1	—
Black or African American	—	4	—
Hispanic or Latino	—	0	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—
White	✓	118	97%
Multiracial	—	1	—
Students With Disabilities	—	14	—
Limited English Proficient	—	0	—
Economically Disadvantaged	✓	51	96%

✓ 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: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe Harbor Target: **NO**

## Secondary-Level Math Performance Results

Student Group	PI >= EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	129	131	127	127
American Indian or Alaska Native	—	2	—	—	—
Black or African American	—	3	—	—	—
Hispanic or Latino	—	0	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	2	—	—	—
White	✗	121	132	145	136
Multiracial	—	1	—	—	—
Students With Disabilities	—	18	—	—	—
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	✓	52	113	102	102

✓ 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

DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	125	97%
Not Black or African American	122	97%
Not Hispanic or Latino	126	97%
Not Asian or Native Hawaiian/Other Pacific Islander	124	97%
Not White	8	—
Not Multiracial	125	97%
General Education	112	100%
English Proficient	126	97%
Not Economically Disadvantaged	75	97%
Male	66	95%
Female	60	98%
Migrant	0	—
Not Migrant	126	97%

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

## Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	127	132
Not Black or African American	126	131
Not Hispanic or Latino	129	131
Not Asian or Native Hawaiian/Other Pacific Islander	127	131
Not White	8	—
Not Multiracial	128	131
General Education	111	142
English Proficient	129	131
Not Economically Disadvantaged	77	143
Male	68	132
Female	61	130
Migrant	0	—
Not Migrant	129	131

— There were fewer than 30 students in the cohort.

# Unweighted Combined ELA and Math PIs

DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

## 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	159	163	164	131	154
American Indian or Alaska Native	—	—	—	—	—
Black or African American	—	—	—	—	—
Hispanic or Latino	—	—	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	—	—	—	—
White	161	166	165	132	156
Multiracial	—	—	—	—	—
Students With Disabilities	113	137	—	—	125
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	150	157	156	113	144

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

# Graduation Rate: AYP

DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

**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: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	X	159	75%	80%	80%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	8	—	—	—
Hispanic or Latino	—	3	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	X	146	78%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✓	35†	43%†	80%	8%
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	X	77	74%	80%	80%

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

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

— There were fewer than 30 students in the cohort.

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

## 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

DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	✓	112	82%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	3	—	—	—
Hispanic or Latino	—	0	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	✓	109	83%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	—	16	—	—	—
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	✓	35	83%	80%	78%

✓ 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

DISTRICT: CHEEKTOWAGA-SLOAN UNION FREE SCHOOL DISTRICT

DISTRICT ID: 140709030000

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	158	75%	112	82%
Not Black or African American	151	77%	109	83%
Not Hispanic or Latino	156	75%	112	82%
Not Asian or Native Hawaiian/Other Pacific Islander	158	75%	112	82%
Not White	13	—	3	—
Not Multiracial	159	75%	112	82%
General Education	126	84%	96	89%
English Proficient	159	75%	112	82%
Not Economically Disadvantaged	82	76%	77	82%
Male	85	72%	49	78%
Female	74	78%	63	86%
Migrant	0	—	0	—
Not Migrant	159	75%	112	82%

— 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 19%, which did not exceed 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 8%, which exceeded the State average of 3%.