

DISTRICT: WATERVLIET CITY SCHOOL

DISTRICT

DISTRICT ID: 011200010000

SUPERINTENDENT: LORI CAPLAN

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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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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

DISTRICT: WATERVLIET CITY 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.

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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	X
Limited English Proficient	_
Economically Disadvantaged	1

- ✓ Made AYP
- X Did not make AYP
- There were not enough students to make an AYP determination

Elementary/Middle-Level ELA: Participation

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

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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	1	633	100%
American Indian or Alaska Native	_	3	_
Black or African American	1	124	100%
Hispanic or Latino	1	70	100%
Asian or Native Hawaiian/Other Pacific Islander	_	22	_
White	1	402	100%
Multiracial	_	12	_
Students With Disabilities	1	103	100%
Limited English Proficient	_	12	_
Economically Disadvantaged	1	443	100%

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

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.

[✗] 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.

Elementary/Middle-Level ELA: Performance

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

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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) English Language Arts (ELA) Performance Results

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Group Safe Harbor Enrolled on BEDS Target Day		PI	EAMO	Safe Harbor Target
All Students	×	597	138	146	142
American Indian or Alaska Native	_	3	_	_	_
Black or African American	✓	114	123	120	120
Hispanic or Latino	✓	63	127	120	120
Asian or Native Hawaiian/Other Pacific Islander	_	21	_	_	_
White	✓	384	145	158	145
Multiracial	_	12	_	_	_
Students With Disabilities	×	102 †	83 †	91	88
Limited English Proficient	_	10	_	_	_
Economically Disadvantaged	✓	420	130	129	129

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

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

[✗] 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.

Elementary/Middle-Level ELA: Non-AYP Groups

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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	630	100%
Not Black or African American	509	100%
Not Hispanic or Latino	563	100%
Not Asian or Native Hawaiian/Other Pacific Islander	611	100%
Not White	231	100%
Not Multiracial	621	100%
General Education	530	100%
English Proficient	621	100%
Not Economically Disadvantaged	190	100%
Male	327	100%
Female	306	100%
Migrant	0	_
Not Migrant	633	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	594	139
Not Black or African American	483	142
Not Hispanic or Latino	534	140
Not Asian or Native Hawaiian/Other Pacific Islander	576	138
Not White	213	126
Not Multiracial	585	139
General Education	500	150
English Proficient	587	140
Not Economically Disadvantaged	177	158
Male	314	139
Female	283	137
Migrant	0	_
Not Migrant	597	138

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

Elementary/Middle-Level Math: AYP

DISTRICT: WATERVLIET CITY 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.

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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	X
Hispanic or Latino	1
Asian or Native Hawaiian/Other Pacific Islander	_
White	×
Multiracial	_
Students With Disabilities	×
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

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

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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	1	632	100%
American Indian or Alaska Native	_	3	_
Black or African American	V	123	100%
Hispanic or Latino	✓ ·	70	100%
Asian or Native Hawaiian/Other Pacific Islander	_	22	_
White	1	402	100%
Multiracial	_	12	_
Students With Disabilities	V	103	100%
Limited English Proficient	_	12	_
Economically Disadvantaged	✓ ·	443	100%

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

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.

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.

Elementary/Middle-Level Math: Performance

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

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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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	×	598	145	160	154
American Indian or Alaska Native		3	_	_	_
Black or African American	×	114	129	132	132
Hispanic or Latino	1	63	144	138	138
Asian or Native Hawaiian/Other Pacific Islander	_	22	_	_	_
White	×	384	151	168	160
Multiracial	_	12	_	_	_
Students With Disabilities	×	102†	99 †	112	112
Limited English Proficient	_	11	_	_	_
Economically Disadvantaged	×	420	137	146	146

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

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

[✗] 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.

Elementary/Middle-Level Math: Non-AYP Groups

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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	629	100%
Not Black or African American	509	100%
Not Hispanic or Latino	562	100%
Not Asian or Native Hawaiian/Other Pacific Islander	610	100%
Not White	230	100%
Not Multiracial	620	100%
General Education	529	100%
English Proficient	620	100%
Not Economically Disadvantaged	189	100%
Male	326	100%
Female	306	100%
Migrant	0	
Not Migrant	632	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	595	146
Not Black or African American	484	149
Not Hispanic or Latino	535	145
Not Asian or Native Hawaiian/Other Pacific Islander	576	145
Not White	214	136
Not Multiracial	586	146
General Education	501	155
English Proficient	587	145
Not Economically Disadvantaged	178	163
Male	314	150
Female	284	140
Migrant	0	_
Not Migrant	598	145

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

Elementary/Middle-Level Science: AYP

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

Adequate Yearly Progress: In elementary/middle-level (grades 4 & 8) science, districts and schools must meet both the participation

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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): 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

X Did not make AYP

[—] There were not enough students to make an AYP determination

Elementary/Middle-Level Science: Participation

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

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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	1	208	99%
American Indian or Alaska Native	_	0	_
Black or African American	✓	44	98%
Hispanic or Latino	_	20	_
Asian or Native Hawaiian/Other Pacific Islander	_	6	_
White	1	133	99%
Multiracial	_	5	_
Students With Disabilities	_	38	_
Limited English Proficient	_	4	_
Economically Disadvantaged	1	150	99%

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

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.

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.

Elementary/Middle-Level Science: Performance

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

DISTRICT ID: 011200010000

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

Elementary/Middle-Level (Grades 4 & 8) Science Performance Results

Student Crown	PI >= EAMO or	Tested Students Enrolled on BEDS	PI	Objectives	
Student Group	Progress Target	Day	PI	EAMO	Progress Target
All Students	✓	197	176	171	171
American Indian or Alaska Native	_	0	_	_	_
Black or African American	✓	40	178	146	1
Hispanic or Latino	_	19	_	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	6	_	_	_
White	×	127	176	182	177
Multiracial	_	5	_	_	_
Students With Disabilities	✓	34 †	153 †	137	134
Limited English Proficient	_	4	_	_	_
Economically Disadvantaged	1	141	168	159	159

- ✓ Performance Index is equal to or greater than Effective Annual Measurable Objective.
- **✗** Performance Index is less than Effective Annual Measurable Objective and Progress Target.
- There were fewer than 30 tested students enrolled on BEDS day and during the test administration period.
- † Includes former students with disabilities because the number of students with disabilities in the current year is equal to or greater than 30.

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

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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	208	99%
Not Black or African American	164	99%
Not Hispanic or Latino	188	99%
Not Asian or Native Hawaiian/Other Pacific Islander	202	99%
Not White	75	99%
Not Multiracial	203	99%
General Education	170	100%
English Proficient	204	99%
Not Economically Disadvantaged	58	100%
Male	105	98%
Female	103	100%
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	197	176
Not Black or African American	157	175
Not Hispanic or Latino	178	176
Not Asian or Native Hawaiian/Other Pacific Islander	191	176
Not White	70	174
Not Multiracial	192	176
General Education	164	180
English Proficient	193	176
Not Economically Disadvantaged	56	195
Male	99	172
Female	98	180
Migrant	0	_
Not Migrant	197	176

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

Secondary-Level ELA: AYP

DISTRICT: WATERVLIET CITY 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).

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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
- X Did not make AYP
- There were not enough students to make an AYP determination

Secondary-Level ELA: Participation

DISTRICT: WATERVLIET CITY 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	1	106	99%
American Indian or Alaska Native	_	0	_
Black or African American	_	26	_
Hispanic or Latino	_	6	_
Asian or Native Hawaiian/Other Pacific Islander	_	5	_
White	1	68	100%
Multiracial	_	1	_
Students With Disabilities	_	19	_
Limited English Proficient	_	2	_
Economically Disadvantaged	1	48	100%

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

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

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

Secondary-Level ELA: Performance

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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

	PI >= EAMO or	PI >= EAMO or 2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members		EAMO	Safe Harbor Target
All Students	✓	108	159	149	149
American Indian or Alaska Native	_	0	T —	_	_
Black or African American	_	24	-	_	_
Hispanic or Latino	_	6	-	_	
Asian or Native Hawaiian/Other Pacific Islander	_	5	I —	_	_
White	✓	72	167	163	161
Multiracial	_	1	T —	_	_
Students With Disabilities	_	23	-	_	_
Limited English Proficient	_	2		_	_
Economically Disadvantaged	1	53	138	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: ([(Count at Level 2) + 2(Count at Level 3) + 2(Count at Level 4)] ÷ [Count of Cohort Members]) × 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 + $(200 - 10) \times 0.10$

Secondary-Level ELA: Non-AYP Groups

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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	106	99%
Not Black or African American	80	99%
Not Hispanic or Latino	100	99%
Not Asian or Native Hawaiian/Other Pacific Islander	101	100%
Not White	38	_
Not Multiracial	105	99%
General Education	87	99%
English Proficient	104	99%
Not Economically Disadvantaged	58	98%
Male	53	98%
Female	53	100%
Migrant	0	_
Not Migrant	106	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	108	159
Not Black or African American	84	161
Not Hispanic or Latino	102	160
Not Asian or Native Hawaiian/Other Pacific Islander	103	161
Not White	36	144
Not Multiracial	107	161
General Education	85	176
English Proficient	106	160
Not Economically Disadvantaged	55	180
Male	53	164
Female	55	155
Migrant	0	_
Not Migrant	108	159

[—] There were fewer than 30 students in the cohort.

Secondary-Level Math: AYP

DISTRICT: WATERVLIET CITY 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).

DISTRICT ID: 011200010000

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	X
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
- X Did not make AYP
- There were not enough students to make an AYP determination

October 25, 2013

Secondary-Level Math: Participation

DISTRICT: WATERVLIET CITY 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	✓	106	99%
American Indian or Alaska Native	_	0	_
Black or African American	_	26	_
Hispanic or Latino	_	6	_
Asian or Native Hawaiian/Other Pacific Islander	_	5	_
White	✓	68	100%
Multiracial	_	1	_
Students With Disabilities	_	19	_
Limited English Proficient	_	2	_
Economically Disadvantaged	✓	48	100%

DISTRICT ID: 011200010000

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

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

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

Secondary-Level Math: Performance

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

All accountability groups with 30 or more members had a PI greater than or equal to the EAMO or Safe

DISTRICT ID: 011200010000

Harbor Target: NO

Secondary-Level Math Performance Results

	PI >= EAMO or	2009 Assourtshility		Objectives	
Student Group	Safe Harbor Target	2008 Accountability Cohort Members	PI	EAMO	Safe Harbor Target
All Students	×	108	110	126	121
American Indian or Alaska Native	_	0	T —	_	_
Black or African American	_	24	-	_	_
Hispanic or Latino	_	6	-	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	5	-	_	_
White	×	72	110	143	124
Multiracial	_	1		_	_
Students With Disabilities	_	23		_	_
Limited English Proficient	_	2	<u> </u>	_	_
Economically Disadvantaged	×	53	98	102	102

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

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: ([(Count at Level 2) + 2(Count at Level 3) + 2(Count at Level 4)] \div [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."

[✗] 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.

Secondary-Level Math: Non-AYP Groups

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

DISTRICT ID: 011200010000

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	106	99%
Not Black or African American	80	99%
Not Hispanic or Latino	100	99%
Not Asian or Native Hawaiian/Other Pacific Islander	101	100%
Not White	38	-
Not Multiracial	105	99%
General Education	87	99%
English Proficient	104	99%
Not Economically Disadvantaged	58	98%
Male	53	98%
Female	53	100%
Migrant	0	-
Not Migrant	106	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	108	110	
Not Black or African American	84	111	
Not Hispanic or Latino	102	110	
Not Asian or Native Hawaiian/Other Pacific Islander	103	109	
Not White	36	111	
Not Multiracial	107	111	
General Education	85	122	
English Proficient	106	109	
Not Economically Disadvantaged	55	122	
Male	53	119	
Female	55	102	
Migrant	0	_	
Not Migrant	108	110	

[—] There were fewer than 30 students in the cohort.

Unweighted Combined ELA and Math Pls

DISTRICT: WATERVLIET CITY 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: $(150 + 180 + 140 + 160) \div 4 = 157.5 = 158$.

DISTRICT ID: 011200010000

Student Group	Elementary/ Middle-Level ELA PI	Elementary/ Middle-Level Math Pl	Secondary-Level ELA PI	Secondary-Level Math Pl	Unweighted Combined PI
All Students	138	145	159	110	138
American Indian or Alaska Native	-	_	_	_	_
Black or African American	123	129	_	_	126
Hispanic or Latino	127	144	_	_	136
Asian or Native Hawaiian/Other Pacific Islander	_	_	_	_	_
White	145	151	167	110	143
Multiracial	_	_	_	_	_
Students With Disabilities	83	99	_	_	91
Limited English Proficient	_	_	_	_	_
Economically Disadvantaged	130	137	138	98	126

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

Graduation Rate: AYP

DISTRICT: WATERVLIET CITY 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 <u>OR</u> the 5-year graduation-rate total cohort must equal or exceed the Graduation-Rate Standard of 80% or the group's Progress Target.

DISTRICT ID: 011200010000

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

X Did not make AYP

[—] There were not enough students to make an AYP determination

Graduation Rate: 4-Year Graduation-Rate Total Cohort

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

DISTRICT ID: 011200010000

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	×	128	77%	80%	80%
American Indian or Alaska Native		1	_	_	_
Black or African American	_	21	_	_	_
Hispanic or Latino	_	9	_	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	4	_	_	_
White	✓	93	81%	80%	80%
Multiracial	_	0	_	_	_
Students With Disabilities	_	28	_	_	_
Limited English Proficient	_	4	_	_	_
Economically Disadvantaged	1	75	80%	80%	78%

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

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 - the graduation rate of the 2006 four-year graduation-rate total cohort) x 0.1] + the graduation rate of the 2006 four-year graduation-rate total cohort

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

[—] There were fewer than 30 students in the cohort.

Graduation Rate: 5-Year Graduation-Rate Total Cohort

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

All accountability groups with 30 or more members met the graduation-rate criterion for the five-year graduation-rate total cohort: NO

DISTRICT ID: 011200010000

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	>	99	79%	80%	78%
American Indian or Alaska Native		1	_	_	_
Black or African American	_	14	_	_	_
Hispanic or Latino	_	6	_	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	4	_	_	_
White	✓	74	84%	80%	78%
Multiracial	_	0	_	_	_
Students With Disabilities	_	19	_	_	_
Limited English Proficient	_	0	_	_	_
Economically Disadvantaged	×	57	74%	80%	80%

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

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 - the graduation rate of the 2005 five-year graduation-rate total cohort) x 0.2] + the graduation rate of the 2005 five-year graduation-rate total cohort

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

[—] There were fewer than 30 students in the cohort.

Graduation Rate: Non-AYP

DISTRICT: WATERVLIET CITY SCHOOL DISTRICT

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

	Four-Year Gradu Coh		Five-Year Graduation-Rate Total Cohort		
Student Group	2007 Four- Year Graduation- Rate Total Cohort	Graduation Rate	2006 Five- Year Graduation- Rate Total Cohort	Graduation Rate	
Not American Indian or Alaska Native	127	77%	98	79%	
Not Black or African American	107	80%	85	84%	
Not Hispanic or Latino	119	78%	93	80%	
Not Asian or Native Hawaiian/Other Pacific Islander	124	77%	95	78%	
Not White	35	69%	25	_	
Not Multiracial	128	77%	99	79%	
General Education	100	87%	80	83%	
English Proficient	124	77%	99	79%	
Not Economically Disadvantaged	53	74%	42	86%	
Male	59	83%	52	77%	
Female	69	72%	47	81%	
Migrant	0	_	0	_	
Not Migrant	128	77%	99	79%	

DISTRICT ID: 011200010000

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 15%, 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 5%, which exceeded the State average of 3%.

[—] There were fewer than 30 students in the cohort.