



# The New York State Accountability Report 2011-12

**DISTRICT:** WEST BABYLON UNION FREE  
SCHOOL DISTRICT  
**DISTRICT ID:** 580102030000  
**SUPERINTENDENT:** ANTHONY CACCIOLA  
**PHONE:** 631-376-7001

**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](mailto: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](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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

**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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	✓	1941	100%
American Indian or Alaska Native	—	0	—
Black or African American	✓	110	99%
Hispanic or Latino	✓	285	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	71	100%
White	✓	1472	99%
Multiracial	—	3	—
Students With Disabilities	✓	247	99%
Limited English Proficient	✓	51	98%
Economically Disadvantaged	✓	426	100%

- ✓ At least 95% of students enrolled during the test administration period were tested.
- ✗ Less than 95% of students enrolled during the test administration period were tested.
- There were fewer than 40 students enrolled during the test administration period.

### Medically Excused:

Students who were excused from testing for medical reasons in accordance with federal No Child Left Behind guidance are not included in these calculations.

# Elementary/Middle-Level ELA: Performance

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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

## Elementary/Middle-Level (Grades 3 - 8) English Language Arts (ELA) Performance Results

Student Group	PI $\geq$ EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	1892	162	147	147
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	101	134	120	120
Hispanic or Latino	✓	267	144	125	125
Asian or Native Hawaiian/Other Pacific Islander	✓	68	172	153	153
White	✓	1453	167	161	161
Multiracial	—	3	—	—	—
Students With Disabilities	✓	247†	100†	94	94
Limited English Proficient	✓	75‡	105‡	99	99
Economically Disadvantaged	✓	423	144	129	129

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

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

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

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

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

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

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

**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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	1941	100%
Not Black or African American	1831	100%
Not Hispanic or Latino	1656	99%
Not Asian or Native Hawaiian/Other Pacific Islander	1870	100%
Not White	469	100%
Not Multiracial	1938	100%
General Education	1694	100%
English Proficient	1890	100%
Not Economically Disadvantaged	1515	100%
Male	965	99%
Female	976	100%
Migrant	0	—
Not Migrant	1941	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	1892	162
Not Black or African American	1791	164
Not Hispanic or Latino	1625	165
Not Asian or Native Hawaiian/Other Pacific Islander	1824	162
Not White	439	146
Not Multiracial	1889	162
General Education	1658	171
English Proficient	1846	164
Not Economically Disadvantaged	1469	167
Male	933	155
Female	959	169
Migrant	0	—
Not Migrant	1892	162

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

# Elementary/Middle-Level Math: AYP

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

**Adequate Yearly Progress:** In elementary/middle-level (grades 3 - 8) mathematics, districts and schools must meet both the participation and performance criteria to make Adequate Yearly Progress (AYP).

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

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

**All accountability groups met the participation and performance criteria (made AYP): YES**

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

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Elementary/Middle-Level Math: Participation

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	✓	1940	100%
American Indian or Alaska Native	—	0	—
Black or African American	✓	110	97%
Hispanic or Latino	✓	284	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	71	100%
White	✓	1472	100%
Multiracial	—	3	—
Students With Disabilities	✓	247	97%
Limited English Proficient	✓	50	98%
Economically Disadvantaged	✓	427	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 Math: Performance

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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

## Elementary/Middle-Level (Grades 3 - 8) Math Performance Results

Student Group	PI $\geq$ EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	1894	176	161	161
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	99	158	132	132
Hispanic or Latino	✓	268	163	143	143
Asian or Native Hawaiian/Other Pacific Islander	✓	68	190	173	173
White	✓	1456	178	171	171
Multiracial	—	3	—	—	—
Students With Disabilities	✓	244†	135†	115	115
Limited English Proficient	✓	76‡	141‡	129	129
Economically Disadvantaged	✓	424	164	146	146

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

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

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

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

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

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

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

**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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	1940	100%
Not Black or African American	1830	100%
Not Hispanic or Latino	1656	99%
Not Asian or Native Hawaiian/Other Pacific Islander	1869	100%
Not White	468	99%
Not Multiracial	1937	100%
General Education	1693	100%
English Proficient	1890	100%
Not Economically Disadvantaged	1513	100%
Male	967	99%
Female	973	100%
Migrant	0	—
Not Migrant	1940	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	1894	176
Not Black or African American	1795	176
Not Hispanic or Latino	1626	178
Not Asian or Native Hawaiian/Other Pacific Islander	1826	175
Not White	438	166
Not Multiracial	1891	175
General Education	1663	181
English Proficient	1847	177
Not Economically Disadvantaged	1470	179
Male	935	173
Female	959	178
Migrant	0	—
Not Migrant	1894	176

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

# Elementary/Middle-Level Science: AYP

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

**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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	✓	668	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	36	—
Hispanic or Latino	✓	94	100%
Asian or Native Hawaiian/Other Pacific Islander	—	24	—
White	✓	513	100%
Multiracial	—	1	—
Students With Disabilities	✓	93	100%
Limited English Proficient	—	16	—
Economically Disadvantaged	✓	146	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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	✓	654	196	175	175
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	35	191	145	145
Hispanic or Latino	✓	87	193	154	154
Asian or Native Hawaiian/Other Pacific Islander	—	23	—	—	—
White	✓	508	196	186	186
Multiracial	—	1	—	—	—
Students With Disabilities	✓	92†	185†	144	144
Limited English Proficient	—	14	—	—	—
Economically Disadvantaged	✓	146	194	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:  $\frac{1(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})}{\text{Count of Tested Students}} \times 100$

**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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	668	100%
Not Black or African American	632	100%
Not Hispanic or Latino	574	100%
Not Asian or Native Hawaiian/Other Pacific Islander	644	100%
Not White	155	100%
Not Multiracial	667	100%
General Education	575	100%
English Proficient	652	100%
Not Economically Disadvantaged	522	100%
Male	319	100%
Female	349	100%
Migrant	0	—
Not Migrant	668	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	654	196
Not Black or African American	619	196
Not Hispanic or Latino	567	196
Not Asian or Native Hawaiian/Other Pacific Islander	631	196
Not White	146	192
Not Multiracial	653	196
General Education	566	197
English Proficient	640	196
Not Economically Disadvantaged	508	196
Male	310	195
Female	344	197
Migrant	0	—
Not Migrant	654	196

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

# Secondary-Level ELA: AYP

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

**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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	✓	386	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	27	—
Hispanic or Latino	✓	43	100%
Asian or Native Hawaiian/Other Pacific Islander	—	11	—
White	✓	304	100%
Multiracial	—	1	—
Students With Disabilities	✓	47	98%
Limited English Proficient	—	4	—
Economically Disadvantaged	✓	78	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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	✓	385	174	153	153
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	32	128	117	20
Hispanic or Latino	✓	40	158	122	122
Asian or Native Hawaiian/Other Pacific Islander	—	11	—	—	—
White	✓	301	181	168	168
Multiracial	—	1	—	—	—
Students With Disabilities	✓	54†	139†	84	84
Limited English Proficient	—	3	—	—	—
Economically Disadvantaged	✓	88	167	130	130

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

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

— There were fewer than 30 tested students in the 2008 accountability cohort.

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

**2008 Accountability Cohort:** The 2008 Accountability Cohort consists of all students who first entered grade 9 anywhere between July 1, 2008 and June 30, 2009 or, in the case of ungraded students with disabilities, reached their seventeenth birthday during the 2008-09 school year. Results for these students are captured as of June 30, 2012. A more detailed definition of this cohort is available in "Secondary-Level Cohort Definitions" at <http://www.p12.nysed.gov/irs/sirs/>.

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

**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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	386	99%
Not Black or African American	359	100%
Not Hispanic or Latino	343	99%
Not Asian or Native Hawaiian/Other Pacific Islander	375	99%
Not White	82	99%
Not Multiracial	385	99%
General Education	339	100%
English Proficient	382	99%
Not Economically Disadvantaged	308	99%
Male	202	100%
Female	184	99%
Migrant	0	—
Not Migrant	386	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	385	174
Not Black or African American	353	178
Not Hispanic or Latino	345	176
Not Asian or Native Hawaiian/Other Pacific Islander	374	174
Not White	84	149
Not Multiracial	384	174
General Education	331	180
English Proficient	382	175
Not Economically Disadvantaged	297	176
Male	205	172
Female	180	176
Migrant	0	—
Not Migrant	385	174

— There were fewer than 30 students in the cohort.

# Secondary-Level Math: AYP

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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

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

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

**All accountability groups met the participation and performance criteria (made AYP): YES**

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

✓ Made AYP

✗ Did not make AYP

— There were not enough students to make an AYP determination

# Secondary-Level Math: Participation

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	✓	386	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	27	—
Hispanic or Latino	✓	43	100%
Asian or Native Hawaiian/Other Pacific Islander	—	11	—
White	✓	304	100%
Multiracial	—	1	—
Students With Disabilities	✓	47	98%
Limited English Proficient	—	4	—
Economically Disadvantaged	✓	78	100%

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

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

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

# Secondary-Level Math: Performance

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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

## Secondary-Level Math Performance Results

Student Group	PI >= EAMO or Safe Harbor Target	2008 Accountability Cohort Members	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	385	147	130	130
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	32	122	86	20
Hispanic or Latino	✓	40	133	93	93
Asian or Native Hawaiian/Other Pacific Islander	—	11	—	—	—
White	✓	301	152	148	148
Multiracial	—	1	—	—	—
Students With Disabilities	✓	54†	115†	69	69
Limited English Proficient	—	3	—	—	—
Economically Disadvantaged	✓	88	138	104	104

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

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

— There were fewer than 30 tested students in the 2008 accountability cohort.

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

**2008 Accountability Cohort:** The 2008 Accountability Cohort consists of all students who first entered grade 9 anywhere between July 1, 2008 and June 30, 2009 or, in the case of ungraded students with disabilities, reached their seventeenth birthday during the 2008-09 school year. Results for these students are captured as of June 30, 2012. A more detailed definition of this cohort is available in "Secondary-Level Cohort Definitions" at <http://www.p12.nysed.gov/irs/sirs/>.

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

**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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	386	99%
Not Black or African American	359	100%
Not Hispanic or Latino	343	99%
Not Asian or Native Hawaiian/Other Pacific Islander	375	99%
Not White	82	99%
Not Multiracial	385	99%
General Education	339	100%
English Proficient	382	99%
Not Economically Disadvantaged	308	99%
Male	202	100%
Female	184	99%
Migrant	0	—
Not Migrant	386	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	385	147
Not Black or African American	353	150
Not Hispanic or Latino	345	149
Not Asian or Native Hawaiian/Other Pacific Islander	374	148
Not White	84	130
Not Multiracial	384	147
General Education	331	153
English Proficient	382	147
Not Economically Disadvantaged	297	150
Male	205	146
Female	180	149
Migrant	0	—
Not Migrant	385	147

— There were fewer than 30 students in the cohort.

# Unweighted Combined ELA and Math PIs

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

## 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	162	176	174	147	165
American Indian or Alaska Native	—	—	—	—	—
Black or African American	134	158	128	122	136
Hispanic or Latino	144	163	158	133	150
Asian or Native Hawaiian/Other Pacific Islander	172	190	—	—	181
White	167	178	181	152	170
Multiracial	—	—	—	—	—
Students With Disabilities	100	135	139	115	122
Limited English Proficient	105	141	—	—	123
Economically Disadvantaged	144	164	167	138	153

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

# Graduation Rate: AYP

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

**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: **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



# Graduation Rate: 4-Year Graduation-Rate Total Cohort

DISTRICT: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	✓	379	88%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	29	—	—	—
Hispanic or Latino	✗	38	79%	80%	80%
Asian or Native Hawaiian/Other Pacific Islander	—	12	—	—	—
White	✓	300	91%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✗	56†	61%†	80%	68%
Limited English Proficient	—	5	—	—	—
Economically Disadvantaged	✓	80	89%	80%	80%

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

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

— There were fewer than 30 students in the cohort.

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

## 2007 Four-Year Graduation-Rate Total Cohort

The 2007 four-year graduation-rate total cohort consists of all students who first entered grade 9 anywhere between July 1, 2007 and June 30, 2008. Four-year graduation-rate results for these students are captured as of August 31, 2011.

### Graduation Rate

The 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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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

## 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	✓	409	90%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	23	—	—	—
Hispanic or Latino	✓	42	83%	80%	74%
Asian or Native Hawaiian/Other Pacific Islander	—	9	—	—	—
White	✓	335	93%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	✗	56†	63%†	80%	77%
Limited English Proficient	—	6	—	—	—
Economically Disadvantaged	✓	73	93%	80%	80%

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

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

— There were fewer than 30 students in the cohort.

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

## 2006 Five-Year Graduation-Rate Total Cohort

The 2006 five-year graduation-rate total cohort consists of all students who first entered grade 9 anywhere between July 1, 2006 and June 30, 2007. Five-year graduation-rate results for these students are captured as of August 31, 2011.

### Graduation Rate

The 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: WEST BABYLON UNION FREE SCHOOL DISTRICT

DISTRICT ID: 580102030000

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	379	88%	409	90%
Not Black or African American	350	89%	386	91%
Not Hispanic or Latino	341	89%	367	91%
Not Asian or Native Hawaiian/Other Pacific Islander	367	88%	400	91%
Not White	79	80%	74	81%
Not Multiracial	379	88%	409	90%
General Education	324	93%	358	95%
English Proficient	374	89%	403	91%
Not Economically Disadvantaged	299	88%	336	90%
Male	191	87%	220	87%
Female	188	90%	189	94%
Migrant	0	—	0	—
Not Migrant	379	88%	409	90%

— 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 45%, which exceeded the State average of 31%.

### Regents with CTE Endorsement

The percentage of 2007 Graduation-Rate Total Cohort members who graduated as of August 31, 2011 with a Regents Diploma with CTE Endorsement is 4%, which exceeded the State average of 3%.