



The New York State Accountability Report 2011-12

DISTRICT: VALLEY STREAM 24 UNION
FREE SCHOOL DISTRICT
DISTRICT ID: 280224020000
SUPERINTENDENT: EDWARD FALE
PHONE: 516-256-0153

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: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

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: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

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	✓	653	99%
American Indian or Alaska Native	—	0	—
Black or African American	✓	127	100%
Hispanic or Latino	✓	209	98%
Asian or Native Hawaiian/Other Pacific Islander	✓	112	99%
White	✓	204	100%
Multiracial	—	1	—
Students With Disabilities	✓	80	99%
Limited English Proficient	✓	47	98%
Economically Disadvantaged	✓	204	97%

✓ 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: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

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	✓	631	176	146	146
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	121	170	121	121
Hispanic or Latino	✓	199	170	124	124
Asian or Native Hawaiian/Other Pacific Islander	✓	108	179	155	155
White	✓	202	183	156	156
Multiracial	—	1	—	—	—
Students With Disabilities	✓	83†	123†	90	90
Limited English Proficient	✓	69‡	142‡	98	98
Economically Disadvantaged	✓	190	168	126	126

✓ 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: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

Participation and performance for the following groups are *NOT* used to determine AYP.

Participation

Student Group	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
Not American Indian or Alaska Native	653	99%
Not Black or African American	526	99%
Not Hispanic or Latino	444	100%
Not Asian or Native Hawaiian/Other Pacific Islander	541	99%
Not White	449	99%
Not Multiracial	652	99%
General Education	573	99%
English Proficient	606	99%
Not Economically Disadvantaged	449	100%
Male	340	99%
Female	313	98%
Migrant	0	—
Not Migrant	653	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	631	176
Not Black or African American	510	177
Not Hispanic or Latino	432	178
Not Asian or Native Hawaiian/Other Pacific Islander	523	175
Not White	429	172
Not Multiracial	630	176
General Education	554	184
English Proficient	589	180
Not Economically Disadvantaged	441	179
Male	330	170
Female	301	182
Migrant	0	—
Not Migrant	631	176

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

Elementary/Middle-Level Math: AYP

DISTRICT: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

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: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

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	✓	653	100%
American Indian or Alaska Native	—	0	—
Black or African American	✓	127	100%
Hispanic or Latino	✓	209	100%
Asian or Native Hawaiian/Other Pacific Islander	✓	112	100%
White	✓	204	100%
Multiracial	—	1	—
Students With Disabilities	✓	80	100%
Limited English Proficient	✓	47	100%
Economically Disadvantaged	✓	204	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: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

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	✓	640	180	160	160
American Indian or Alaska Native	—	0	—	—	—
Black or African American	✓	123	168	133	133
Hispanic or Latino	✓	204	177	142	142
Asian or Native Hawaiian/Other Pacific Islander	✓	109	190	175	175
White	✓	203	184	166	166
Multiracial	—	1	—	—	—
Students With Disabilities	✓	84†	119†	111	111
Limited English Proficient	✓	73‡	159‡	129	129
Economically Disadvantaged	✓	196	175	143	143

✓ 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: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

Participation and performance for the following groups are *NOT* used to determine AYP.

Participation

Student Group	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
Not American Indian or Alaska Native	653	100%
Not Black or African American	526	100%
Not Hispanic or Latino	444	100%
Not Asian or Native Hawaiian/Other Pacific Islander	541	100%
Not White	449	100%
Not Multiracial	652	100%
General Education	573	100%
English Proficient	606	100%
Not Economically Disadvantaged	449	100%
Male	340	100%
Female	313	100%
Migrant	0	—
Not Migrant	653	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	640	180
Not Black or African American	517	182
Not Hispanic or Latino	436	181
Not Asian or Native Hawaiian/Other Pacific Islander	531	178
Not White	437	178
Not Multiracial	639	180
General Education	562	189
English Proficient	595	182
Not Economically Disadvantaged	444	182
Male	334	177
Female	306	183
Migrant	0	—
Not Migrant	640	180

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

Elementary/Middle-Level Science: AYP

DISTRICT: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

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: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

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	✓	163	99%
American Indian or Alaska Native	—	0	—
Black or African American	—	26	—
Hispanic or Latino	✓	63	100%
Asian or Native Hawaiian/Other Pacific Islander	—	22	—
White	✓	51	98%
Multiracial	—	1	—
Students With Disabilities	—	22	—
Limited English Proficient	—	17	—
Economically Disadvantaged	✓	54	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: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

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 >= EAMO or Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	✓	160	193	171	171
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	25	—	—	—
Hispanic or Latino	✓	63	198	153	153
Asian or Native Hawaiian/Other Pacific Islander	—	22	—	—	—
White	✓	49	194	177	177
Multiracial	—	1	—	—	—
Students With Disabilities	—	22	—	—	—
Limited English Proficient	—	17	—	—	—
Economically Disadvantaged	✓	53	189	155	155

✓ 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: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

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	163	99%
Not Black or African American	137	99%
Not Hispanic or Latino	100	99%
Not Asian or Native Hawaiian/Other Pacific Islander	141	99%
Not White	112	100%
Not Multiracial	162	99%
General Education	141	99%
English Proficient	146	99%
Not Economically Disadvantaged	109	99%
Male	86	99%
Female	77	100%
Migrant	0	—
Not Migrant	163	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	160	193
Not Black or African American	135	196
Not Hispanic or Latino	97	189
Not Asian or Native Hawaiian/Other Pacific Islander	138	192
Not White	111	192
Not Multiracial	159	193
General Education	138	198
English Proficient	143	194
Not Economically Disadvantaged	107	194
Male	85	192
Female	75	193
Migrant	0	—
Not Migrant	160	193

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

Unweighted Combined ELA and Math PIs

DISTRICT: VALLEY STREAM 24 UNION FREE SCHOOL DISTRICT

DISTRICT ID: 280224020000

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	176	180	—	—	178
American Indian or Alaska Native	—	—	—	—	—
Black or African American	170	168	—	—	169
Hispanic or Latino	170	177	—	—	174
Asian or Native Hawaiian/Other Pacific Islander	179	190	—	—	185
White	183	184	—	—	184
Multiracial	—	—	—	—	—
Students With Disabilities	123	119	—	—	121
Limited English Proficient	142	159	—	—	151
Economically Disadvantaged	168	175	—	—	172

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