



The New York State Accountability Report 2011-12

SCHOOL:	HAMBURG MIDDLE SCHOOL
SCHOOL ID:	141601060006
DISTRICT:	HAMBURG CENTRAL SCHOOL DISTRICT
DISTRICT ID:	141601060000
PRINCIPAL:	JENNIFER GIALLELLA
SUPERINTENDENT:	STEVEN ACHRAMOVITCH
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Data in this report are those reported by districts in the Student Information Repository System as of August 24, 2012.

On May 29, 2012, the United States Department of Education (USDE) approved New York's Elementary and Secondary Education Act (ESEA) waiver. This waiver provides New York with increased flexibility to help close the achievement gap and assist students in becoming college and career ready. New York's waiver introduced a system of identifying districts and/or schools as **Reward, Focus, or Priority**, based on performance in English language arts (ELA), mathematics, and science at the elementary/middle level and in ELA, mathematics, and graduation rate at the secondary level. More information on the waiver is available at <http://www.p12.nysed.gov/esea-waiver/>.

Data in The New York State Accountability Report are those used to determine **Performance Indices (PIs)** and make **Adequate Yearly Progress (AYP)** determinations which, in turn, are used to assist in identifying districts and schools as Reward, Focus, and Priority. Explanations of how the data are used to make the determinations are available at <http://www.p12.nysed.gov/accountability/ESEAMaterials.html>.

More Information:
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Adequate Yearly Progress and Performance Indices

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

Adequate Yearly Progress

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

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

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

Standards for English Language Arts, Mathematics, and Science

Participation: In ELA and mathematics, 95% of students in each accountability group with 40 or more members must be tested to meet the participation criterion. In science, 80% must be tested.

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

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

Standards for Graduation Rate

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

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

Elementary/Middle-Level ELA: AYP

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

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

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

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

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

Student Group	Made AYP
All Students	✓
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

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

All accountability groups with 40 or more members tested at least 95% of students enrolled during the test administration period: **YES**

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

Student Group	Tested 95%	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
All Students	✓	867	99%
American Indian or Alaska Native	—	3	—
Black or African American	—	3	—
Hispanic or Latino	—	20	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—
White	✓	831	99%
Multiracial	—	5	—
Students With Disabilities	✓	144	99%
Limited English Proficient	—	0	—
Economically Disadvantaged	✓	152	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

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

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

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

Student Group	PI >= EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	854	171	146	146
American Indian or Alaska Native	—	3	—	—	—
Black or African American	—	3	—	—	—
Hispanic or Latino	—	19	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	—
White	✓	819	172	160	160
Multiracial	—	5	—	—	—
Students With Disabilities	✓	162†	123†	93	93
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	✓	146	151	125	125

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

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

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

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

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

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

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

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

Elementary/Middle-Level ELA: Non-AYP Groups

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

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

Participation

Student Group	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
Not American Indian or Alaska Native	864	99%
Not Black or African American	864	99%
Not Hispanic or Latino	847	99%
Not Asian or Native Hawaiian/Other Pacific Islander	862	99%
Not White	36	—
Not Multiracial	862	99%
General Education	723	99%
English Proficient	867	99%
Not Economically Disadvantaged	715	99%
Male	460	98%
Female	407	99%
Migrant	0	—
Not Migrant	867	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	851	172
Not Black or African American	851	172
Not Hispanic or Latino	835	172
Not Asian or Native Hawaiian/Other Pacific Islander	849	171
Not White	35	149
Not Multiracial	849	171
General Education	713	182
English Proficient	854	171
Not Economically Disadvantaged	708	176
Male	452	167
Female	402	176
Migrant	0	—
Not Migrant	854	171

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

Elementary/Middle-Level Math: AYP

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

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

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

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

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

Student Group	Made AYP
All Students	✓
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

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

All accountability groups with 40 or more members tested at least 95% of students enrolled during the test administration period: **YES**

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

Student Group	Tested 95%	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
All Students	✓	867	100%
American Indian or Alaska Native	—	3	—
Black or African American	—	3	—
Hispanic or Latino	—	20	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—
White	✓	831	100%
Multiracial	—	5	—
Students With Disabilities	✓	144	99%
Limited English Proficient	—	0	—
Economically Disadvantaged	✓	152	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

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

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

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

Student Group	PI >= EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Safe Harbor Target
All Students	✓	861	183	160	160
American Indian or Alaska Native	—	3	—	—	—
Black or African American	—	3	—	—	—
Hispanic or Latino	—	19	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	—
White	✓	826	183	170	170
Multiracial	—	5	—	—	—
Students With Disabilities	✓	163†	141†	114	114
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	✓	150	167	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.

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

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

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

Participation

Student Group	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
Not American Indian or Alaska Native	864	100%
Not Black or African American	864	100%
Not Hispanic or Latino	847	100%
Not Asian or Native Hawaiian/Other Pacific Islander	862	100%
Not White	36	—
Not Multiracial	862	100%
General Education	723	100%
English Proficient	867	100%
Not Economically Disadvantaged	715	100%
Male	460	100%
Female	407	100%
Migrant	0	—
Not Migrant	867	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	858	183
Not Black or African American	858	183
Not Hispanic or Latino	842	183
Not Asian or Native Hawaiian/Other Pacific Islander	856	182
Not White	35	163
Not Multiracial	856	183
General Education	719	192
English Proficient	861	183
Not Economically Disadvantaged	711	186
Male	457	183
Female	404	182
Migrant	0	—
Not Migrant	861	183

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

Elementary/Middle-Level Science: AYP

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

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

Participation: To meet the participation criterion, at least 80% of students in each accountability group with 40 or more members must be tested on an appropriate science assessment.

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

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

Student Group	Made AYP
All Students	✓
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

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

All accountability groups with 40 or more members tested at least 80% of students enrolled during the test administration period: **YES**

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

Student Group	Tested 80%	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
All Students	✓	293	100%
American Indian or Alaska Native	—	2	—
Black or African American	—	1	—
Hispanic or Latino	—	10	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—
White	✓	280	100%
Multiracial	—	0	—
Students With Disabilities	✓	50	100%
Limited English Proficient	—	0	—
Economically Disadvantaged	✓	53	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

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

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

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

Student Group	PI \geq EAMO or Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	✓	291	189	173	173
American Indian or Alaska Native	—	2	—	—	—
Black or African American	—	0	—	—	—
Hispanic or Latino	—	10	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	✓	279	191	184	184
Multiracial	—	0	—	—	—
Students With Disabilities	✓	56†	155†	141	141
Limited English Proficient	—	0	—	—	—
Economically Disadvantaged	✓	52	173	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.

† 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: $\frac{[(\text{Count at Level 2}) + 2(\text{Count at Level 3}) + 2(\text{Count at Level 4})] \div [\text{Count of Tested Students}]}{\times 100}$

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."

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

Elementary/Middle-Level Science: Non-AYP Groups

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

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

Participation

Student Group	Students Enrolled During the Test Administration Period	Percent of Enrolled Students with Valid Test Scores
Not American Indian or Alaska Native	291	100%
Not Black or African American	292	100%
Not Hispanic or Latino	283	100%
Not Asian or Native Hawaiian/Other Pacific Islander	293	100%
Not White	13	—
Not Multiracial	293	100%
General Education	243	100%
English Proficient	293	100%
Not Economically Disadvantaged	240	100%
Male	152	99%
Female	141	100%
Migrant	0	—
Not Migrant	293	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	289	191
Not Black or African American	291	189
Not Hispanic or Latino	281	190
Not Asian or Native Hawaiian/Other Pacific Islander	291	189
Not White	12	—
Not Multiracial	291	189
General Education	242	198
English Proficient	291	189
Not Economically Disadvantaged	239	193
Male	150	192
Female	141	187
Migrant	0	—
Not Migrant	291	189

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

Unweighted Combined ELA and Math PIs

SCHOOL: HAMBURG MIDDLE SCHOOL

SCHOOL ID: 141601060006
DISTRICT: HAMBURG CENTRAL SCHOOL DISTRICT

Unweighted Combined ELA and Math Performance Indices (PIs)

The unweighted combined ELA and math Performance Index (PI) is the sum of the PIs for all measures for which the school/district has 30 or more students in the group divided by the number of measures for which the school/district has 30 or more students in the group. For example, EM ELA = 150, EM Math = 180, HS ELA = 140, HS Math = 160: $(150 + 180 + 140 + 160) \div 4 = 157.5 = 158$.

Student Group	Elementary/ Middle-Level ELA PI	Elementary/ Middle-Level Math PI	Secondary-Level ELA PI	Secondary-Level Math PI	Unweighted Combined PI
All Students	171	183	—	—	177
American Indian or Alaska Native	—	—	—	—	—
Black or African American	—	—	—	—	—
Hispanic or Latino	—	—	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	—	—	—	—
White	172	183	—	—	178
Multiracial	—	—	—	—	—
Students With Disabilities	123	141	—	—	132
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	151	167	—	—	159

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