

A M COSGROVE MIDDLE SCHOOL:

SCHOOL

SCHOOL ID: 261001060005

SPENCERPORT CENTRAL DISTRICT: **SCHOOL DISTRICT**

DISTRICT ID: 261001060000

PRINCIPAL: **NED DALE**

SUPERINTENDENT: MICHAEL CRUMB PHONE: 585-349-5302

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

1 October 25, 2013

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: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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

X Did not make AYP

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

Elementary/Middle-Level ELA: Participation

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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	1	925	100%
American Indian or Alaska Native	_	3	_
Black or African American	1	47	100%
Hispanic or Latino	_	32	ı
Asian or Native Hawaiian/Other Pacific Islander	_	25	
White	1	791	100%
Multiracial	_	27	_
Students With Disabilities	1	127	100%
Limited English Proficient	_	4	_
Economically Disadvantaged	1	232	100%

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

Medically Excused:

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

[✗] Less than 95% of students enrolled during the test administration period were tested.

[—] There were fewer than 40 students enrolled during the test administration period.

Elementary/Middle-Level ELA: Performance

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	✓	912	171	146	146
American Indian or Alaska Native	_	3	_	_	
Black or African American	✓	43	149	115	115
Hispanic or Latino	✓	30	167	115	115
Asian or Native Hawaiian/Other Pacific Islander	_	25	_	_	_
White	✓	785	171	160	160
Multiracial	_	26	_	_	
Students With Disabilities	✓	127 †	105 †	92	92
Limited English Proficient	_	3	_	_	_
Economically Disadvantaged	1	224	152	127	127

- ✓ 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(Count at Level 1 On Track) + Count at Level 2 Not On Track + 2(Count at Level 2 On Track) + 2(Count at Level 4)] ÷ [Count of Tested Students]) × 100

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

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

Elementary/Middle-Level ELA: Non-AYP Groups

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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	922	100%
Not Black or African American	878	100%
Not Hispanic or Latino	893	100%
Not Asian or Native Hawaiian/Other Pacific Islander	900	100%
Not White	134	100%
Not Multiracial	898	100%
General Education	798	100%
English Proficient	921	100%
Not Economically Disadvantaged	693	100%
Male	489	100%
Female	436	100%
Migrant	0	
Not Migrant	925	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	909	170
Not Black or African American	869	172
Not Hispanic or Latino	882	171
Not Asian or Native Hawaiian/Other Pacific Islander	887	170
Not White	127	169
Not Multiracial	886	170
General Education	789	181
English Proficient	909	171
Not Economically Disadvantaged	688	176
Male	482	166
Female	430	176
Migrant	0	_
Not Migrant	912	171

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

Elementary/Middle-Level Math: AYP

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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	1
Black or African American	>
Hispanic or Latino	✓
Asian or Native Hawaiian/Other Pacific Islander	1
White	✓
Multiracial	_
Students With Disabilities	✓
Limited English Proficient	-
Economically Disadvantaged	/

[✓] Made AYP

X Did not make AYP

[—] There were not enough students to make an AYP determination $% \left(\mathbf{r}\right) =\mathbf{r}^{\prime }$

Elementary/Middle-Level Math: Participation

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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	1	925	100%
American Indian or Alaska Native	_	3	_
Black or African American	/	47	100%
Hispanic or Latino	_	32	_
Asian or Native Hawaiian/Other Pacific Islander	_	25	_
White	/	791	100%
Multiracial	_	27	_
Students With Disabilities	✓	127	100%
Limited English Proficient	_	4	_
Economically Disadvantaged	✓	232	100%

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

Medically Excused:

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

[✗] Less than 95% of students enrolled during the test administration period were tested.

[—] There were fewer than 40 students enrolled during the test administration period.

Elementary/Middle-Level Math: Performance

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	ЕАМО	Safe Harbor Target
All Students	✓	911	182	160	160
American Indian or Alaska Native	_	3	_	_	_
Black or African American	✓	43	167	127	127
Hispanic or Latino	✓	30	187	133	133
Asian or Native Hawaiian/Other Pacific Islander	_	25	_	_	_
White	✓	784	183	170	170
Multiracial	_	26	_	_	_
Students With Disabilities	✓	127 †	134 †	113	113
Limited English Proficient	_	3	_	_	_
Economically Disadvantaged	✓	223	170	144	144

- ✓ 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.

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

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

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

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

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

Elementary/Middle-Level Math: Non-AYP Groups

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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	922	100%
Not Black or African American	878	100%
Not Hispanic or Latino	893	100%
Not Asian or Native Hawaiian/Other Pacific Islander	900	100%
Not White	134	100%
Not Multiracial	898	100%
General Education	798	100%
English Proficient	921	100%
Not Economically Disadvantaged	693	100%
Male	488	100%
Female	437	100%
Migrant	0	-
Not Migrant	925	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	908	182
Not Black or African American	868	183
Not Hispanic or Latino	881	182
Not Asian or Native Hawaiian/Other Pacific Islander	886	182
Not White	127	180
Not Multiracial	885	182
General Education	788	190
English Proficient	908	182
Not Economically Disadvantaged	688	186
Male	481	180
Female	430	185
Migrant	0	_
Not Migrant	911	182

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

Elementary/Middle-Level Science: AYP

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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	1

[✓] Made AYP

X Did not make AYP

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

Elementary/Middle-Level Science: Participation

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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	1	306	99%
American Indian or Alaska Native	_	1	_
Black or African American	_	16	_
Hispanic or Latino	_	14	_
Asian or Native Hawaiian/Other Pacific Islander	_	6	_
White	1	264	99%
Multiracial	_	5	_
Students With Disabilities	_	39	_
Limited English Proficient	_	3	_
Economically Disadvantaged	V	84	99%

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

Medically Excused:

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

[✗] Less than 80% of students enrolled during the test administration period were tested.

[—] There were fewer than 40 students enrolled during the test administration period.

Elementary/Middle-Level Science: Performance

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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 >= EAMO or Progress Target	Tested Students Enrolled on BEDS Day	PI	Objectives	
				EAMO	Progress Target
All Students	1	299	196	173	173
American Indian or Alaska Native	_	1	_	_	_
Black or African American	_	15	_	_	_
Hispanic or Latino	_	13	_	_	
Asian or Native Hawaiian/Other Pacific Islander	_	6	_	_	
White	✓	260	196	184	184
Multiracial	_	4	_	_	_
Students With Disabilities	✓	37 †	176†	138	138
Limited English Proficient	_	2	_	_	_
Economically Disadvantaged	1	79	191	157	157

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

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

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

X 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.

Elementary/Middle-Level Science: Non-AYP Groups

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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	305	99%	
Not Black or African American	290	99%	
Not Hispanic or Latino	292	99%	
Not Asian or Native Hawaiian/Other Pacific Islander	300	99%	
Not White	42	100%	
Not Multiracial	301	99%	
General Education	267	100%	
English Proficient	303	99%	
Not Economically Disadvantaged	222	100%	
Male	167	99%	
Female	139	100%	
Migrant	0	-	
Not Migrant	306	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	298	196	
Not Black or African American	284	196	
Not Hispanic or Latino	286	196	
Not Asian or Native Hawaiian/Other Pacific Islander	293	196	
Not White	39	197	
Not Multiracial	295	196	
General Education	262	199	
English Proficient	297	197	
Not Economically Disadvantaged	220	198	
Male	165	196	
Female	134	196	
Migrant	0	_	
Not Migrant	299	196	

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

Unweighted Combined ELA and Math Pls

SCHOOL: A M COSGROVE MIDDLE SCHOOL

SCHOOL ID: 261001060005
DISTRICT: SPENCERPORT 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 Pl	Secondary-Level ELA PI	Secondary-Level Math Pl	Unweighted Combined PI
All Students	171	182	_	_	177
American Indian or Alaska Native	_	_	_	_	_
Black or African American	149	167	_	_	158
Hispanic or Latino	167	187	_	_	177
Asian or Native Hawaiian/Other Pacific Islander	_	_	_	_	_
White	171	183	_	_	177
Multiracial	_	_	_	_	_
Students With Disabilities	105	134	_	_	120
Limited English Proficient	_	_	_	_	_
Economically Disadvantaged	152	170	_	_	161

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