

SCHOOL: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212

DISTRICT: NYC GEOG DIST #21 -

BROOKLYN

DISTRICT ID: 332100010000

PRINCIPAL: JOSEPHINE MARSELLA

SUPERINTENDENT: ANN MARIE LETTIERI-BAKER

PHONE: 718-266-4841

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

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: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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): NO

Student Group	Made AYP
All Students	1
American Indian or Alaska Native	_
Black or African American	✓
Hispanic or Latino	✓
Asian or Native Hawaiian/Other Pacific Islander	/
White	X
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 $% \left(\mathbf{r}\right) =\mathbf{r}^{\prime }$

Elementary/Middle-Level ELA: Participation

SCHOOL: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212

DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	262	99%
American Indian or Alaska Native	_	2	_
Black or African American	1	61	98%
Hispanic or Latino	1	63	100%
Asian or Native Hawaiian/Other Pacific Islander	1	68	100%
White	1	68	99%
Multiracial	_	0	_
Students With Disabilities	1	61	98%
Limited English Proficient	_	34	
Economically Disadvantaged	1	217	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: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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

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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	ЕАМО	Safe Harbor Target
All Students	✓	241	143	143	143
American Indian or Alaska Native	_	1	_	_	_
Black or African American	✓	57	133	117	117
Hispanic or Latino	✓	56	129	119	119
Asian or Native Hawaiian/Other Pacific Islander	✓	64	158	153	153
White	x	63	151	152	152
Multiracial	_	0	_	_	_
Students With Disabilities	✓	55 †	102 †	88	88
Limited English Proficient	_	28		_	_
Economically Disadvantaged	✓	197	139	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.

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: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	260	99%	
Not Black or African American	201	100%	
Not Hispanic or Latino	199	99%	
Not Asian or Native Hawaiian/Other Pacific Islander	194	99%	
Not White	194	99%	
Not Multiracial	262	99%	
General Education	201	100%	
English Proficient	228	100%	
Not Economically Disadvantaged	45	98%	
Male	134	99%	
Female	128	99%	
Migrant	0	_	
Not Migrant	262	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	240	143
Not Black or African American	184	146
Not Hispanic or Latino	185	148
Not Asian or Native Hawaiian/Other Pacific Islander	177	138
Not White	178	140
Not Multiracial	241	143
General Education	187	156
English Proficient	213	147
Not Economically Disadvantaged	44	161
Male	125	127
Female	116	160
Migrant	0	_
Not Migrant	241	143

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

Elementary/Middle-Level Math: AYP

SCHOOL: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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): NO

Student Group	Made AYP
All Students	1
American Indian or Alaska Native	_
Black or African American	✓
Hispanic or Latino	✓
Asian or Native Hawaiian/Other Pacific Islander	1
White	1
Multiracial	_
Students With Disabilities	X
Limited English Proficient	_
Economically Disadvantaged	1

[✓] Made AYP

X Did not make AYP

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

Elementary/Middle-Level Math: Participation

SCHOOL: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

All accountability groups with 40 or more members tested at least 95% of students enrolled during the test administration period: NO

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	261	97%
American Indian or Alaska Native	_	2	_
Black or African American	1	61	95%
Hispanic or Latino	1	63	95%
Asian or Native Hawaiian/Other Pacific Islander	1	68	100%
White	1	67	96%
Multiracial	_	0	_
Students With Disabilities	×	118*	93%*
Limited English Proficient	_	33	_
Economically Disadvantaged	V	217	98%

[✓] 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.

^{*} The percentage of students tested in the current year fell below 95 percent, so the numbers of enrolled and tested students in the current year and previous year were combined to provide the school/district with another opportunity to meet the participation rate criterion.

Elementary/Middle-Level Math: Performance

SCHOOL: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	EAMO	Safe Harbor Target
All Students	1	235	160	157	157
American Indian or Alaska Native	_	1	_	_	_
Black or African American	1	55	133	129	129
Hispanic or Latino	1	53	140	137	137
Asian or Native Hawaiian/Other Pacific Islander	1	65	191	173	173
White	1	61	169	162	162
Multiracial	_	0	_	_	_
Students With Disabilities	✓	48 †	121 †	108	108
Limited English Proficient	_	29	_	_	_
Economically Disadvantaged	1	196	156	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.

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: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	259	97%
Not Black or African American	200	97%
Not Hispanic or Latino	198	97%
Not Asian or Native Hawaiian/Other Pacific Islander	193	95%
Not White	194	97%
Not Multiracial	261	97%
General Education	201	99%
English Proficient	228	96%
Not Economically Disadvantaged	44	89%
Male	133	96%
Female	128	97%
Migrant	0	_
Not Migrant	261	97%

[—] 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	234	160
Not Black or African American	180	168
Not Hispanic or Latino	182	165
Not Asian or Native Hawaiian/Other Pacific Islander	170	148
Not White	174	156
Not Multiracial	235	160
General Education	188	170
English Proficient	206	160
Not Economically Disadvantaged	39	179
Male	122	157
Female	113	163
Migrant	0	_
Not Migrant	235	160

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

Elementary/Middle-Level Science: AYP

SCHOOL: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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

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 Science: Participation

SCHOOL: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	108	99%
American Indian or Alaska Native	_	1	_
Black or African American	_	24	_
Hispanic or Latino	_	28	_
Asian or Native Hawaiian/Other Pacific Islander	_	25	_
White	_	30	_
Multiracial	_	0	_
Students With Disabilities	_	23	_
Limited English Proficient	_	11	_
Economically Disadvantaged	V	83	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: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	✓	99	192	169	169
American Indian or Alaska Native	_	1	_	_	_
Black or African American	_	22	_	_	_
Hispanic or Latino	_	23	_	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	25	—	_	_
White	_	28	_	_	_
Multiracial	_	0	_	_	_
Students With Disabilities	_	20	_	_	_
Limited English Proficient	_	10	_	_	_
Economically Disadvantaged	·	74	196	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.

Elementary/Middle-Level Science: Non-AYP Groups

SCHOOL: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	107	99%	
Not Black or African American	84	99%	
Not Hispanic or Latino	80	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	83	99%	
Not White	78	99%	
Not Multiracial	108	99%	
General Education	85	99%	
English Proficient	97	99%	
Not Economically Disadvantaged	25		
Male	57	100%	
Female	51	98%	
Migrant	0	-	
Not Migrant	108	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	98	192	
Not Black or African American	77	192	
Not Hispanic or Latino	76	192	
Not Asian or Native Hawaiian/Other Pacific Islander	74	189	
Not White	71	194	
Not Multiracial	99	192	
General Education	79	197	
English Proficient	89	193	
Not Economically Disadvantaged	25	_	
Male	53	192	
Female	46	191	
Migrant	0	_	
Not Migrant	99	192	

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

Unweighted Combined ELA and Math Pls

SCHOOL: PS 212 LADY DEBORAH MOODY

SCHOOL ID: 332100010212 DISTRICT: NYC GEOG DIST #21 - BROOKLYN

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	143	160	_	_	152
American Indian or Alaska Native	_	_	_	_	_
Black or African American	133	133	_	_	133
Hispanic or Latino	129	140	_	_	135
Asian or Native Hawaiian/Other Pacific Islander	158	191	_	_	175
White	151	169	_	_	160
Multiracial	_	_	_	_	_
Students With Disabilities	102	121	_	_	112
Limited English Proficient	_	_	_	_	_
Economically Disadvantaged	139	156	_	_	148

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