

SCHOOL: MARATHON HIGH SCHOOL

SCHOOL ID: 110901040001

DISTRICT: MARATHON CENTRAL SCHOOL

**DISTRICT** 

DISTRICT ID: 110901040000
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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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New York State Education Department
55 Hanson Place
Brooklyn, NY 11217
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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: MARATHON HIGH SCHOOL** 

SCHOOL ID: 110901040001
DISTRICT: MARATHON 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): NO

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

<sup>✓</sup> Made AYP

X Did not make AYP

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

# **Elementary/Middle-Level ELA: Participation**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON 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	128	100%
American Indian or Alaska Native	_	0	_
Black or African American	_	2	_
Hispanic or Latino	_	2	
Asian or Native Hawaiian/Other Pacific Islander	_	1	
White	<b>/</b>	123	100%
Multiracial	_	0	_
Students With Disabilities	_	24	_
Limited English Proficient	_	0	_
Economically Disadvantaged	<b>V</b>	72	100%

<sup>✓</sup> 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.

<sup>✗</sup> Less than 95% of students enrolled during the test administration period were tested.

<sup>—</sup> There were fewer than 40 students enrolled during the test administration period.

## **Elementary/Middle-Level ELA: Performance**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON 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: 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	EAMO	Safe Harbor Target
All Students	×	125	138	141	141
American Indian or Alaska Native	_	0		_	
Black or African American	_	2	_	_	_
Hispanic or Latino	_	2	_	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	1	_	_	
White	×	120	138	155	146
Multiracial	_	0	_	_	_
Students With Disabilities	_	22	_	_	_
Limited English Proficient	_	0		_	_
Economically Disadvantaged	✓	69	135	122	122

- ✓ 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 PI + (200 - 1000)

# **Elementary/Middle-Level ELA: Non-AYP Groups**

**SCHOOL: MARATHON HIGH SCHOOL** 

SCHOOL ID: 110901040001 DISTRICT: MARATHON 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	128	100%	
Not Black or African American	126	100%	
Not Hispanic or Latino	126	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	127	100%	
Not White	5	_	
Not Multiracial	128	100%	
General Education	104	100%	
English Proficient	128	100%	
Not Economically Disadvantaged	56	100%	
Male	69	100%	
Female	59	100%	
Migrant	0	_	
Not Migrant	128	100%	

<sup>—</sup> 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	125	138
Not Black or African American	123	137
Not Hispanic or Latino	123	137
Not Asian or Native Hawaiian/Other Pacific Islander	124	138
Not White	5	_
Not Multiracial	125	138
General Education	103	150
English Proficient	125	138
Not Economically Disadvantaged	56	141
Male	68	129
Female	57	147
Migrant	0	_
Not Migrant	125	138

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

# **Elementary/Middle-Level Math: AYP**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON 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): NO

Student Group	Made AYP
All Students	X
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	X

<sup>✓</sup> Made AYP

X Did not make AYP

<sup>—</sup> There were not enough students to make an AYP determination

# **Elementary/Middle-Level Math: Participation**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON 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	128	99%
American Indian or Alaska Native	_	0	_
Black or African American	_	2	1
Hispanic or Latino	_	2	1
Asian or Native Hawaiian/Other Pacific Islander	_	1	_
White	1	123	99%
Multiracial	_	0	_
Students With Disabilities	_	24	_
Limited English Proficient	_	0	_
Economically Disadvantaged	1	72	99%

<sup>✓</sup> 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.

<sup>✗</sup> Less than 95% of students enrolled during the test administration period were tested.

<sup>—</sup> There were fewer than 40 students enrolled during the test administration period.

# **Elementary/Middle-Level Math: Performance**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON 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: NO

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

	DI > - EAMO or	Tooks of Chardensto		Objectives	
Student Group	PI >= EAMO or Safe Harbor Target	Tested Students Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	×	125	146	155	155
American Indian or Alaska Native	_	0	_	_	_
Black or African American	_	2	_	_	_
Hispanic or Latino	_	2	_	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	1	_	_	_
White	×	120	145	165	160
Multiracial	_	0	_	_	_
Students With Disabilities	_	22	_	_	_
Limited English Proficient	_	0	_	_	_
Economically Disadvantaged	×	69	138	139	139

- ✓ 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 PI +  $(200 - 10) \times (0.10)$ .

# **Elementary/Middle-Level Math: Non-AYP Groups**

**SCHOOL: MARATHON HIGH SCHOOL** 

SCHOOL ID: 110901040001 DISTRICT: MARATHON 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	128	99%	
Not Black or African American	126	99%	
Not Hispanic or Latino	126	99%	
Not Asian or Native Hawaiian/Other Pacific Islander	127	99%	
Not White	5	_	
Not Multiracial	128	99%	
General Education	104	99%	
English Proficient	128	99%	
Not Economically Disadvantaged	56	100%	
Male	69	99%	
Female	59	100%	
Migrant	0	-	
Not Migrant	128	99%	

<sup>—</sup> 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	125	146
Not Black or African American	123	146
Not Hispanic or Latino	123	146
Not Asian or Native Hawaiian/Other Pacific Islander	124	145
Not White	5	_
Not Multiracial	125	146
General Education	103	160
English Proficient	125	146
Not Economically Disadvantaged	56	155
Male	68	135
Female	57	158
Migrant	0	_
Not Migrant	125	146

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

# **Elementary/Middle-Level Science: AYP**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON 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	<b>✓</b>
American Indian or Alaska Native	_
Black or African American	_
Hispanic or Latino	_
Asian or Native Hawaiian/Other Pacific Islander	_
White	1
Multiracial	_
Students With Disabilities	_
Limited English Proficient	_
Economically Disadvantaged	<b>✓</b>

<sup>✓</sup> Made AYP

X Did not make AYP

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

# **Elementary/Middle-Level Science: Participation**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON 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	70	100%
American Indian or Alaska Native	_	0	_
Black or African American	_	1	_
Hispanic or Latino	_	2	_
Asian or Native Hawaiian/Other Pacific Islander	_	0	_
White	1	67	100%
Multiracial	_	0	_
Students With Disabilities	_	15	_
Limited English Proficient	_	0	_
Economically Disadvantaged	_	39	_

<sup>✓</sup> 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.

<sup>✗</sup> Less than 80% of students enrolled during the test administration period were tested.

<sup>—</sup> There were fewer than 40 students enrolled during the test administration period.

# **Elementary/Middle-Level Science: Performance**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON 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	Tested Students Enrolled on BEDS	PI	Objectives	
Student Group	Progress Target	Day	"	EAMO	Progress Target
All Students	✓	67	190	167	167
American Indian or Alaska Native	_	0	_	_	_
Black or African American	_	1	_	_	_
Hispanic or Latino	_	2	_	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	0	_	_	_
White	✓	64	189	179	179
Multiracial	_	0		_	_
Students With Disabilities	_	13	_	_	_
Limited English Proficient	_	0	_	_	_
Economically Disadvantaged	✓	36	186	152	1

<sup>✓</sup> 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.

<sup>—</sup> 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: MARATHON HIGH SCHOOL

SCHOOL ID: 110901040001 DISTRICT: MARATHON 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	70	100%
Not Black or African American	69	100%
Not Hispanic or Latino	68	100%
Not Asian or Native Hawaiian/Other Pacific Islander	70	100%
Not White	3	-
Not Multiracial	70	100%
General Education	55	100%
English Proficient	70	100%
Not Economically Disadvantaged	31	
Male	35	-
Female	35	-
Migrant	0	<del>-</del>
Not Migrant	70	100%

<sup>—</sup> 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	67	190
Not Black or African American	66	189
Not Hispanic or Latino	65	189
Not Asian or Native Hawaiian/Other Pacific Islander	67	190
Not White	3	_
Not Multiracial	67	190
General Education	54	194
English Proficient	67	190
Not Economically Disadvantaged	31	194
Male	34	191
Female	33	188
Migrant	0	_
Not Migrant	67	190

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

# **Secondary-Level ELA: AYP**

**SCHOOL: MARATHON HIGH SCHOOL** 

SCHOOL ID: 110901040001
DISTRICT: MARATHON CENTRAL SCHOOL DISTRICT

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

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

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

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

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

<sup>✓</sup> Made AYP

X Did not make AYP

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

# **Secondary-Level ELA: Participation**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON CENTRAL SCHOOL DISTRICT** 

## All accountability groups with 40 or more members tested at least 95% of 12th graders: YES

### Secondary-Level English Language Arts (ELA) Participation Results

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	1	69	100%
American Indian or Alaska Native	_	0	_
Black or African American	_	0	_
Hispanic or Latino	_	0	_
Asian or Native Hawaiian/Other Pacific Islander	_	0	_
White	1	69	100%
Multiracial	_	0	_
Students With Disabilities	_	8	_
Limited English Proficient	_	0	-
Economically Disadvantaged	_	25	_

<sup>✓</sup> At least 95% of 12th graders were tested.

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

<sup>—</sup> There were fewer than 40 12th graders in the group.

# **Secondary-Level ELA: Performance**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON 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

Secondary-Level English Language Arts (ELA) Performance Results

	PI >= EAMO or 2008 Acc	2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members	PI	ЕАМО	Safe Harbor Target
All Students	✓	70	161	148	148
American Indian or Alaska Native	_	0		_	
Black or African American		0		_	
Hispanic or Latino	_	0	_	_	
Asian or Native Hawaiian/Other Pacific Islander	_	0	_	_	
White	1	70	161	163	157
Multiracial	_	0	_	_	
Students With Disabilities	_	9	_	_	_
Limited English Proficient	_	0		_	_
Economically Disadvantaged	_	26		_	_

- ✓ Performance Index is equal to or greater than Effective Annual Measurable Objective.
- ✗ Performance Index is less than Effective Annual Measurable Objective and Safe Harbor Target.
- There were fewer than 30 tested students in the 2008 accountability cohort.

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

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

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

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

# **Secondary-Level ELA: Non-AYP Groups**

**SCHOOL: MARATHON HIGH SCHOOL** 

SCHOOL ID: 110901040001 DISTRICT: MARATHON CENTRAL SCHOOL DISTRICT

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

### **Participation**

Student Group	12th Graders	Percent of 12th Graders with Valid Test Scores
Not American Indian or Alaska Native	69	100%
Not Black or African American	69	100%
Not Hispanic or Latino	69	100%
Not Asian or Native Hawaiian/Other Pacific Islander	69	100%
Not White	0	_
Not Multiracial	69	100%
General Education	61	100%
English Proficient	69	100%
Not Economically Disadvantaged	44	100%
Male	33	-
Female	36	_
Migrant	0	<del>-</del>
Not Migrant	69	100%

<sup>—</sup> There were fewer than 40 12th graders in the group.

#### **Performance**

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	70	161
Not Black or African American	70	161
Not Hispanic or Latino	70	161
Not Asian or Native Hawaiian/Other Pacific Islander	70	161
Not White	0	_
Not Multiracial	70	161
General Education	61	180
English Proficient	70	161
Not Economically Disadvantaged	44	170
Male	35	149
Female	35	174
Migrant	0	_
Not Migrant	70	161

<sup>—</sup> There were fewer than 30 students in the cohort.

# **Secondary-Level Math: AYP**

**SCHOOL: MARATHON HIGH SCHOOL** 

SCHOOL ID: 110901040001
DISTRICT: MARATHON CENTRAL SCHOOL DISTRICT

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

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

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

### All accountability groups met the participation and performance criteria (made AYP): NO

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

<sup>✓</sup> Made AYP

X Did not make AYP

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

# **Secondary-Level Math: Participation**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON CENTRAL SCHOOL DISTRICT** 

## All accountability groups with 40 or more members tested at least 95% of 12th graders: YES

### **Secondary-Level Math Participation Results**

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	1	69	100%
American Indian or Alaska Native	_	0	_
Black or African American	_	0	_
Hispanic or Latino	_	0	_
Asian or Native Hawaiian/Other Pacific Islander	_	0	_
White	1	69	100%
Multiracial	_	0	_
Students With Disabilities	_	8	_
Limited English Proficient	_	0	_
Economically Disadvantaged	_	25	_

<sup>✓</sup> At least 95% of 12th graders were tested.

<sup>✗</sup> Less than 95% of 12th graders were tested.

<sup>—</sup> There were fewer than 40 12th graders in the group.

# **Secondary-Level Math: Performance**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON 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: NO

#### **Secondary-Level Math Performance Results**

	PI >= EAMO or	2000 Assemblish		Objectives	
Student Group	Safe Harbor Target	2008 Accountability Cohort Members	PI	EAMO	Safe Harbor Target
All Students	1	70	131	125	125
American Indian or Alaska Native	_	0	T —	_	_
Black or African American	_	0	_	_	_
Hispanic or Latino	_	0	-	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	0		_	_
White	×	70	131	143	135
Multiracial	_	0		_	_
Students With Disabilities	_	9	_	_	_
Limited English Proficient	_	0	-	_	_
Economically Disadvantaged	_	26	-	_	_

- ✓ Performance Index is equal to or greater than Effective Annual Measurable Objective.
- ✗ Performance Index is less than Effective Annual Measurable Objective and Safe Harbor Target.
- There were fewer than 30 tested students in the 2008 accountability cohort.

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

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

# **Secondary-Level Math: Non-AYP Groups**

SCHOOL: MARATHON HIGH SCHOOL

SCHOOL ID: 110901040001 DISTRICT: MARATHON CENTRAL SCHOOL DISTRICT

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

### **Participation**

Student Group	12th Graders	Percent of 12th Graders with Valid Test Scores
Not American Indian or Alaska Native	69	100%
Not Black or African American	69	100%
Not Hispanic or Latino	69	100%
Not Asian or Native Hawaiian/Other Pacific Islander	69	100%
Not White	0	_
Not Multiracial	69	100%
General Education	61	100%
English Proficient	69	100%
Not Economically Disadvantaged	44	100%
Male	33	<del>-</del>
Female	36	<del>-</del>
Migrant	0	-
Not Migrant	69	100%

<sup>—</sup> There were fewer than 40 12th graders in the group.

#### **Performance**

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	70	131
Not Black or African American	70	131
Not Hispanic or Latino	70	131
Not Asian or Native Hawaiian/Other Pacific Islander	70	131
Not White	0	_
Not Multiracial	70	131
General Education	61	139
English Proficient	70	131
Not Economically Disadvantaged	44	145
Male	35	126
Female	35	137
Migrant	0	_
Not Migrant	70	131

<sup>—</sup> There were fewer than 30 students in the cohort.

# **Unweighted Combined ELA and Math Pls**

SCHOOL: MARATHON HIGH SCHOOL

SCHOOL ID: 110901040001 DISTRICT: MARATHON 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 Pl
All Students	138	146	161	131	144
American Indian or Alaska Native	_	_	_	_	_
Black or African American	_	_	_	_	_
Hispanic or Latino	_	_	_	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	_	_	_	_
White	138	145	161	131	144
Multiracial	_	_	_	_	_
Students With Disabilities	_	_	_	_	_
Limited English Proficient	_	_	_	_	_
Economically Disadvantaged	135	138	_	_	137

<sup>—</sup> There was not enough students to determine a Performance Index.

# **Graduation Rate: AYP**

**SCHOOL: MARATHON HIGH SCHOOL** 

SCHOOL ID: 110901040001 DISTRICT: MARATHON CENTRAL SCHOOL DISTRICT

**Adequate Yearly Progress:** To make AYP in graduation rate, every accountability group with 30 or more members must make AYP. For a group to make AYP, the graduation rate of the 4-year graduation-rate total cohort <u>OR</u> the 5-year graduation-rate total cohort must equal or exceed the Graduation-Rate Standard of 80% or the group's Progress Target.

### All accountability groups made AYP: 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	_

<sup>✓</sup> Made AYP

X Did not make AYP

<sup>—</sup> There were not enough students to make an AYP determination

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

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON CENTRAL SCHOOL DISTRICT** 

All accountability groups with 30 or more members met the graduation-rate criterion for the four-year graduation-rate total cohort: YES

#### Four-Year Graduation-Rate Total Cohort

Student Group	Met Graduation- Rate Criterion	2007 Four- Year Graduation- Rate Total Cohort	Graduation Rate	State Standard	Progress Target
All Students	1	68	90%	80%	80%
American Indian or Alaska Native	_	0	_	_	_
Black or African American	_	1	_	_	_
Hispanic or Latino	_	1	_	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	0	_	_	_
White	1	66	89%	80%	80%
Multiracial	_	0	_	_	_
Students With Disabilities	_	8	_	_	_
Limited English Proficient	_	0	_	_	_
Economically Disadvantaged	_	27	_	_	_

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

#### 2007 Four-Year Graduation-Rate Total Cohort

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

#### **Graduation Rate**

The graduate rate for the 2007 four-year graduation-rate total cohort is the percentage of cohort members who earned a local or Regents diploma by August 31, 2011.

#### **Progress Target**

The Progress Target for the 2007 four-year graduation-rate total cohort is a 10% gap reduction in the graduation rate of the 2006 four-year graduation-rate total cohort as of August 31, 2010. The following equation is used to determine the 2007 four-year graduation-rate total cohort progress target:

[(80 - the graduation rate of the 2006 four-year graduation-rate total cohort) x 0.1] + the graduation rate of the 2006 four-year graduation-rate total cohort

**<sup>✗</sup>** Graduation rate is less than the State Standard and the group's Progress Target.

<sup>—</sup> There were fewer than 30 students in the cohort.

# **Graduation Rate: 5-Year Graduation-Rate Total Cohort**

SCHOOL: MARATHON HIGH SCHOOL SCHOOL ID: 110901040001

**DISTRICT: MARATHON CENTRAL SCHOOL DISTRICT** 

All accountability groups with 30 or more members met the graduation-rate criterion for the five-year graduation-rate total cohort: YES

#### Five-Year Graduation-Rate Total Cohort

Student Group	Met Graduation- Rate Criterion	2006 Five- Year Graduation- Rate Total Cohort	Graduation Rate	State Standard	Progress Target
All Students	✓	79	91%	80%	80%
American Indian or Alaska Native	_	0	_	_	_
Black or African American	_	2	_	_	_
Hispanic or Latino	_	1	_	_	_
Asian or Native Hawaiian/Other Pacific Islander	_	0	_	_	_
White	✓	76	91%	80%	80%
Multiracial	_	0	_	_	_
Students With Disabilities	_	10	_	_	_
Limited English Proficient	_	0	_	_	_
Economically Disadvantaged	_	21	_	_	_

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

#### 2006 Five-Year Graduation-Rate Total Cohort

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

#### **Graduation Rate**

The graduate rate for the 2006 five-year graduation-rate total cohort is the percentage of cohort members who earned a local or Regents diploma by August 31, 2011.

#### **Progress Target**

The Progress Target for the 2006 five-year graduation-rate total cohort is a 20% gap reduction in the graduation rate of the 2005 five-year graduation-rate total cohort as of June 30, 2010. The following equation is used to determine the 2006 five-year graduation-rate total cohort progress target:

[ $(80 - the graduation rate of the 2005 five-year graduation-rate total cohort) <math>\times 0.2] + the graduation rate of the 2005 five-year graduation-rate total cohort$ 

**<sup>✗</sup>** Graduation rate is less than the State Standard and the group's Progress Target.

<sup>—</sup> There were fewer than 30 students in the cohort.

# **Graduation Rate: Non-AYP**

**SCHOOL: MARATHON HIGH SCHOOL** 

SCHOOL ID: 110901040001
DISTRICT: MARATHON CENTRAL SCHOOL DISTRICT

### Graduation Rates for the following groups are NOT used to determine AYP.

		nation-Rate Total nort	Five-Year Graduation-Rate Total Cohort		
Student Group	2007 Four- Year Graduation- Rate Total Cohort	Graduation Rate	2006 Five- Year Graduation- Rate Total Cohort	Graduation Rate	
Not American Indian or Alaska Native	68	90%	79	91%	
Not Black or African American	67	90%	77	91%	
Not Hispanic or Latino	67	90%	78	91%	
Not Asian or Native Hawaiian/Other Pacific Islander	68	90%	79	91%	
Not White	2	_	3	_	
Not Multiracial	68	90%	79	91%	
General Education	60	92%	69	99%	
English Proficient	68	90%	79	91%	
Not Economically Disadvantaged	41	98%	58	95%	
Male	32	91%	30	83%	
Female	36	89%	49	96%	
Migrant	0	_	0	_	
Not Migrant	68	90%	79	91%	

<sup>—</sup> There were fewer than 30 students in the cohort.

### **Graduation Rates for Select Diploma Types**

#### **Regents with Advanced Designation**

The percentage of 2007 Graduation-Rate Total Cohort members who graduated as of August 31, 2011 with a Regents Diploma with an Advanced Designation is 32%, which exceeded the State average of 31%.

### **Regents with CTE Endorsement**

The percentage of 2007 Graduation-Rate Total Cohort members who graduated as of August 31, 2011 with a Regents Diploma with CTE Endorsement is 0%, which did not exceed the State average of 3%.