

## The New York State Accountability Report 2011-12

DISTRICT:

DISTRICT ID: SUPERINTENDENT: PHONE: ROTTERDAM-MOHONASEN CENTRAL SCHOOL DISTRICT 530515060000 KATHLEEN SPRING 518-356-8200

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

## **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/.

**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	<ul> <li>Image: A set of the set of the</li></ul>
American Indian or Alaska Native	—
Black or African American	×
Hispanic or Latino	<ul> <li>Image: A second s</li></ul>
Asian or Native Hawaiian/Other Pacific Islander	<ul> <li>Image: A second s</li></ul>
White	×
Multiracial	—
Students With Disabilities	×
Limited English Proficient	_
Economically Disadvantaged	<ul> <li>✓</li> </ul>

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

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

## DISTRICT: ROTTERDAM-MOHONASEN 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	×	1369	100%
American Indian or Alaska Native	—	7	—
Black or African American	×	47	100%
Hispanic or Latino	—	37	—
Asian or Native Hawaiian/Other Pacific Islander	×	42	100%
White	×	1228	100%
Multiracial	—	8	—
Students With Disabilities	<ul> <li>Image: A set of the set of the</li></ul>	196	99%
Limited English Proficient	—	6	—
Economically Disadvantaged	×	473	100%

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

**X** Less than 95% of students enrolled during the test administration period were tested.

- There were fewer than 40 students enrolled during the test administration period.

#### Medically Excused:

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

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

## DISTRICT: ROTTERDAM-MOHONASEN CENTRAL SCHOOL DISTRICT

DISTRICT ID: 530515060000

# 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	<b>Tested Students</b>		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	<ul> <li>✓</li> </ul>	1329	153	147	147
American Indian or Alaska Native	—	7	—	—	—
Black or African American	<ul> <li>✓</li> </ul>	44	141	115	115
Hispanic or Latino	<ul> <li>✓</li> </ul>	35	146	116	116
Asian or Native Hawaiian/Other Pacific Islander	<ul> <li>✓</li> </ul>	42	155	150	150
White	×	1195	154	161	155
Multiracial	—	6	—	_	—
Students With Disabilities	×	210+	92†	93	93
Limited English Proficient	—	5	_	_	—
Economically Disadvantaged	<ul> <li>Image: A set of the set of the</li></ul>	443	137	129	129

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

X 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 3) + 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 - the 2010-11 PI)  $\times$  0.10.

#### DISTRICT ID: 530515060000

## 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	1362	100%	
Not Black or African American	1322	100%	
Not Hispanic or Latino	1332	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	1327	100%	
Not White	141	100%	
Not Multiracial	1361	100%	
General Education	1173	100%	
English Proficient	1363	100%	
Not Economically Disadvantaged	896	100%	
Male	690	100%	
Female	679	100%	
Migrant	1	_	
Not Migrant	1368	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	1322	153
Not Black or African American	1285	153
Not Hispanic or Latino	1294	153
Not Asian or Native Hawaiian/Other Pacific Islander	1287	153
Not White	134	146
Not Multiracial	1323	153
General Education	1148	164
English Proficient	1324	153
Not Economically Disadvantaged	886	161
Male	665	149
Female	664	157
Migrant	1	—
Not Migrant	1328	153

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

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	<ul> <li>Image: A set of the set of the</li></ul>
American Indian or Alaska Native	—
Black or African American	×
Hispanic or Latino	<ul> <li>Image: A second s</li></ul>
Asian or Native Hawaiian/Other Pacific Islander	<ul> <li>Image: A set of the set of the</li></ul>
White	×
Multiracial	—
Students With Disabilities	×
Limited English Proficient	—
Economically Disadvantaged	<ul> <li>✓</li> </ul>

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

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

## DISTRICT: ROTTERDAM-MOHONASEN 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	×	1369	99%
American Indian or Alaska Native	—	7	—
Black or African American	×	47	100%
Hispanic or Latino	—	37	—
Asian or Native Hawaiian/Other Pacific Islander	×	42	95%
White	×	1228	100%
Multiracial	—	8	—
Students With Disabilities	<ul> <li>✓</li> </ul>	196	99%
Limited English Proficient	—	6	—
Economically Disadvantaged	×	473	99%

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

**X** Less than 95% of students enrolled during the test administration period were tested.

- There were fewer than 40 students enrolled during the test administration period.

#### Medically Excused:

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

# 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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	EAMO	Safe Harbor Target
All Students	1	1326	162	161	161
American Indian or Alaska Native	_	7	_	—	—
Black or African American	1	44	150	127	127
Hispanic or Latino	1	35	146	134	134
Asian or Native Hawaiian/Other Pacific Islander	1	40	178	170	170
White	×	1194	162	171	168
Multiracial	—	6		—	—
Students With Disabilities	×	209†	111†	114	114
Limited English Proficient	_	6	_	_	—
Economically Disadvantaged	1	443	147	146	146

✓ 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 3) + 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 - the 2010-11 PI)  $\times$  0.10.

#### DISTRICT ID: 530515060000

## 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	1362	99%	
Not Black or African American	1322	99%	
Not Hispanic or Latino	1332	99%	
Not Asian or Native Hawaiian/Other Pacific Islander	1327	100%	
Not White	141	99%	
Not Multiracial	1361	99%	
General Education	1173	100%	
English Proficient	1363	99%	
Not Economically Disadvantaged	896	100%	
Male	690	100%	
Female	679	99%	
Migrant	1	—	
Not Migrant	1368	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	1319	162
Not Black or African American	1282	162
Not Hispanic or Latino	1291	162
Not Asian or Native Hawaiian/Other Pacific Islander	1286	161
Not White	132	158
Not Multiracial	1320	162
General Education	1146	171
English Proficient	1320	162
Not Economically Disadvantaged	883	169
Male	664	161
Female	662	163
Migrant	1	—
Not Migrant	1325	162

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

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	<ul> <li>Image: A second s</li></ul>
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	<ul> <li>Image: A second s</li></ul>
Multiracial	—
Students With Disabilities	×
Limited English Proficient	—
Economically Disadvantaged	<ul> <li>Image: A set of the set of the</li></ul>

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

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

## DISTRICT: ROTTERDAM-MOHONASEN 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	×	462	98%
American Indian or Alaska Native	—	2	—
Black or African American	—	12	—
Hispanic or Latino	—	11	—
Asian or Native Hawaiian/Other Pacific Islander	—	17	—
White	×	418	98%
Multiracial	—	2	—
Students With Disabilities	<ul> <li>✓</li> </ul>	57	100%
Limited English Proficient	—	4	—
Economically Disadvantaged	×	147	99%

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

**X** Less than 80% of students enrolled during the test administration period were tested.

- There were fewer than 40 students enrolled during the test administration period.

#### Medically Excused:

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

# 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 Crown	PI >= EAMO or	Tested Students Enrolled on BEDS	Ы	Objectives		
Student Group	Progress Target	Day	P1	EAMO	Progress Target	
All Students	1	449	190	174	174	
American Indian or Alaska Native	—	2	_	_	—	
Black or African American	_	12	_	—	—	
Hispanic or Latino	—	10	_	—	—	
Asian or Native Hawaiian/Other Pacific Islander	-	17	—	—	—	
White	1	406	190	186	186	
Multiracial	—	2	—	_	—	
Students With Disabilities	1	60†	163†	142	142	
Limited English Proficient	_	4	_	_	_	
Economically Disadvantaged	1	142	187	159	159	

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

✗ Performance Index is less than Effective Annual Measurable Objective and Progress Target. ▮

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

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

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

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

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

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

## DISTRICT: ROTTERDAM-MOHONASEN CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 530515060000

## 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	460	98%
Not Black or African American	450	98%
Not Hispanic or Latino	451	98%
Not Asian or Native Hawaiian/Other Pacific Islander	445	98%
Not White	44	100%
Not Multiracial	460	98%
General Education	405	98%
English Proficient	458	98%
Not Economically Disadvantaged	315	98%
Male	233	99%
Female	229	98%
Migrant	0	_
Not Migrant	462	98%

- 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	447	191
Not Black or African American	437	190
Not Hispanic or Latino	439	190
Not Asian or Native Hawaiian/Other Pacific Islander	432	190
Not White	43	193
Not Multiracial	447	190
General Education	395	194
English Proficient	445	190
Not Economically Disadvantaged	307	192
Male	226	192
Female	223	188
Migrant	0	—
Not Migrant	449	190

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

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	<ul> <li>Image: A second s</li></ul>
American Indian or Alaska Native	—
Black or African American	_
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	
White	<ul> <li>Image: A second s</li></ul>
Multiracial	—
Students With Disabilities	—
Limited English Proficient	_
Economically Disadvantaged	<ul> <li>Image: A second s</li></ul>

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

## 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	257	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	9	—
Hispanic or Latino	—	3	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—
White	1	240	100%
Multiracial	_	0	—
Students With Disabilities	—	16	—
Limited English Proficient	—	1	_
Economically Disadvantaged	1	69	100%

✓ At least 95% of 12th graders were tested.

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

- There were fewer than 40 12th graders in the group.

# 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 >= EAMC		2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members	PI	EAMO	Safe Harbor Target
All Students	1	252	173	152	152
American Indian or Alaska Native	_	0	—	_	—
Black or African American	_	11	—	—	—
Hispanic or Latino	_	4	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	—
White	1	232	173	167	167
Multiracial	—	0	_	_	_
Students With Disabilities	_	16	_	—	_
Limited English Proficient	—	1	_	_	_
Economically Disadvantaged	1	67	157	129	129

✓ 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 - the 2010-11 PI)  $\times$  0.10

#### DISTRICT ID: 530515060000

## 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	257	100%
Not Black or African American	248	100%
Not Hispanic or Latino	254	100%
Not Asian or Native Hawaiian/Other Pacific Islander	252	100%
Not White	17	—
Not Multiracial	257	100%
General Education	241	100%
English Proficient	256	100%
Not Economically Disadvantaged	188	99%
Male	136	99%
Female	121	100%
Migrant	0	_
Not Migrant	257	100%

- There were fewer than 40 12th graders in the group.

### Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	252	173
Not Black or African American	241	173
Not Hispanic or Latino	248	173
Not Asian or Native Hawaiian/Other Pacific Islander	247	172
Not White	20	—
Not Multiracial	252	173
General Education	236	183
English Proficient	251	173
Not Economically Disadvantaged	185	179
Male	131	169
Female	121	177
Migrant	0	_
Not Migrant	252	173

— There were fewer than 30 students in the cohort.

**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): YES

Student Group	Made AYP
All Students	<ul> <li>Image: A second s</li></ul>
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	<ul> <li>Image: A set of the set of the</li></ul>

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

## 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	257	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	9	—
Hispanic or Latino	—	3	_
Asian or Native Hawaiian/Other Pacific Islander	—	5	—
White	1	240	100%
Multiracial	—	0	_
Students With Disabilities	—	16	_
Limited English Proficient	_	1	—
Economically Disadvantaged	1	69	100%

✓ At least 95% of 12th graders were tested.

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

- There were fewer than 40 12th graders in the group.

# 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 Math Performance Results

	PI >= EAMO or	2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members	PI	EAMO	Safe Harbor Target
All Students	<ul> <li>Image: A start of the start of</li></ul>	252	161	129	129
American Indian or Alaska Native	_	0	—		—
Black or African American	_	11	—		—
Hispanic or Latino	_	4	—		—
Asian or Native Hawaiian/Other Pacific Islander	_	5	—	—	—
White	<ul> <li>Image: A set of the set of the</li></ul>	232	161	147	147
Multiracial	—	0	_	_	—
Students With Disabilities	—	16	_	—	—
Limited English Proficient	—	1	_	_	_
Economically Disadvantaged	1	67	148	103	103

✓ 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 - the 2010-11 PI)  $\times$  0.10

#### DISTRICT ID: 530515060000

## 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	257	100%
Not Black or African American	248	100%
Not Hispanic or Latino	254	100%
Not Asian or Native Hawaiian/Other Pacific Islander	252	100%
Not White	17	_
Not Multiracial	257	100%
General Education	241	100%
English Proficient	256	100%
Not Economically Disadvantaged	188	99%
Male	136	99%
Female	121	100%
Migrant	0	_
Not Migrant	257	100%

- There were fewer than 40 12th graders in the group.

### Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	252	161
Not Black or African American	241	161
Not Hispanic or Latino	248	161
Not Asian or Native Hawaiian/Other Pacific Islander	247	161
Not White	20	—
Not Multiracial	252	161
General Education	236	169
English Proficient	251	161
Not Economically Disadvantaged	185	165
Male	131	166
Female	121	155
Migrant	0	—
Not Migrant	252	161

— There were fewer than 30 students in the cohort.

#### DISTRICT ID: 530515060000

## **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 Pl	Elementary/ Middle-Level Math Pl	Secondary-Level ELA Pl	Secondary-Level Math Pl	Unweighted Combined Pl
All Students	153	162	173	161	162
American Indian or Alaska Native	_	_	_	_	_
Black or African American	141	150	—	—	146
Hispanic or Latino	146	146	_	_	146
Asian or Native Hawaiian/Other Pacific Islander	155	178	_	_	167
White	154	162	173	161	163
Multiracial	—	_	—	—	—
Students With Disabilities	92	111	—	—	102
Limited English Proficient	—	—			—
Economically Disadvantaged	137	147	157	148	147

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

**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 **OR** 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	<ul> <li>Image: A second s</li></ul>
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	<ul> <li>Image: A second s</li></ul>
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

determination

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

## DISTRICT: ROTTERDAM-MOHONASEN CENTRAL SCHOOL DISTRICT

DISTRICT ID: 530515060000

# 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	284	84%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	10	—	—	—
Hispanic or Latino	—	7	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	_
White	1	262	85%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	—	23	_	—	—
Limited English Proficient	—	0	_	—	—
Economically Disadvantaged	1	60	80%	80%	77%

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

**X** Graduation rate is less than the State Standard and the group's Progress Target.

- There were fewer than 30 students in the cohort.

#### 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

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

DISTRICT: ROTTERDAM-MOHONASEN CENTRAL SCHOOL DISTRICT

DISTRICT ID: 530515060000

All accountability groups with 30 or more members met the graduation-rate criterion for the five-year graduation-rate total cohort: NO

#### **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	1	295	84%	80%	80%
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	12	—	—	—
Hispanic or Latino	—	6	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	5	—	—	—
White	1	271	85%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	—	25	—	—	—
Limited English Proficient	_	1	_	_	_
Economically Disadvantaged	×	56	77%	80%	79%

Graduation rate is equal to or greater than the State Standard or the group's Progress Target.

**X** Graduation rate is less than the State Standard and the group's Progress Target.

- There were fewer than 30 students in the cohort.

#### 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) x 0.2] + the graduation rate of the 2005 five-year graduation-rate total cohort

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

	Four-Year Gradu Coh		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	284	84%	294	84%	
Not Black or African American	274	85%	283	85%	
Not Hispanic or Latino	277	84%	289	84%	
Not Asian or Native Hawaiian/Other Pacific Islander	279	84%	290	84%	
Not White	22	—	24	—	
Not Multiracial	284	84%	295	84%	
General Education	261	88%	270	87%	
English Proficient	284	84%	294	84%	
Not Economically Disadvantaged	224	85%	239	86%	
Male	133	79%	143	80%	
Female	151	89%	152	88%	
Migrant	0	—	0	—	
Not Migrant	284	84%	295	84%	

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 34%, 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%.