

The New York State Accountability Report 2011-12

SCHOOL:	MILFORD CENTRAL SCHOOL
SCHOOL ID:	471101040001
DISTRICT:	MILFORD CENTRAL SCHOOL DISTRICT
DISTRICT ID:	471101040000
PRINCIPAL:	MICHAEL MILLER
SUPERINTENDENT:	PETER LIVSHIN
PHONE:	607-286-3349

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/.

Elementary/Middle-Level ELA: AYP

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD CENTRAL SCHOOL DISTRICT

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

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

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

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

Student Group	Made AYP
All Students	 Image: A second s
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	 Image: A second s
Multiracial	—
Students With Disabilities	—
Limited English Proficient	_
Economically Disadvantaged	 Image: A start of the start of

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level ELA: Participation

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	×	195	99%
American Indian or Alaska Native	—	1	—
Black or African American	—	6	—
Hispanic or Latino	—	8	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—
White	×	177	99%
Multiracial	—	0	—
Students With Disabilities	—	30	—
Limited English Proficient	—	1	—
Economically Disadvantaged	×	100	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.

Elementary/Middle-Level ELA: Performance

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD CENTRAL SCHOOL DISTRICT

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

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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target		PI	EAMO	Safe Harbor Target
All Students	 Image: A set of the set of the	185	156	142	142
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	6	-	—	—
Hispanic or Latino	—	8	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	-	—	—
White	 Image: A set of the set of the	167	157	156	156
Multiracial	—	0	-	—	—
Students With Disabilities	—	28	-	—	—
Limited English Proficient	—	1	—	_	_
Economically Disadvantaged	 Image: A set of the set of the	92	138	124	124

✓ 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.

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.

Elementary/Middle-Level ELA: Non-AYP Groups

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	194	99%
Not Black or African American	189	99%
Not Hispanic or Latino	187	99%
Not Asian or Native Hawaiian/Other Pacific Islander	192	99%
Not White	18	—
Not Multiracial	195	99%
General Education	165	99%
English Proficient	194	99%
Not Economically Disadvantaged	95	100%
Male	96	99%
Female	99	100%
Migrant	1	_
Not Migrant	194	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	184	157
Not Black or African American	179	156
Not Hispanic or Latino	177	156
Not Asian or Native Hawaiian/Other Pacific Islander	182	157
Not White	18	—
Not Multiracial	185	156
General Education	157	170
English Proficient	184	157
Not Economically Disadvantaged	93	174
Male	90	148
Female	95	164
Migrant	1	—
Not Migrant	184	156

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

Elementary/Middle-Level Math: AYP

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD CENTRAL SCHOOL DISTRICT

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

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

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

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

Student Group	Made AYP
All Students	 Image: A second s
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	 Image: A start of the start of

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Math: Participation

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	×	193	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	6	—
Hispanic or Latino	—	8	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—
White	×	175	100%
Multiracial	—	0	—
Students With Disabilities	—	30	—
Limited English Proficient	—	1	—
Economically Disadvantaged	 	98	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 Math: Performance

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD CENTRAL SCHOOL DISTRICT

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

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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target		PI	EAMO	Safe Harbor Target
All Students	 Image: A set of the set of the	184	173	156	156
American Indian or Alaska Native	—	1	—	—	—
Black or African American	—	6		—	—
Hispanic or Latino	—	8	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	3	—	—	—
White	 ✓ 	166	174	166	166
Multiracial	—	0	-	_	—
Students With Disabilities	—	28	—	_	—
Limited English Proficient	—	1	—	_	—
Economically Disadvantaged	 Image: A set of the set of the	91	159	141	141

✓ 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 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.

Elementary/Middle-Level Math: Non-AYP Groups

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	192	100%
Not Black or African American	187	100%
Not Hispanic or Latino	185	100%
Not Asian or Native Hawaiian/Other Pacific Islander	190	100%
Not White	18	_
Not Multiracial	193	100%
General Education	163	100%
English Proficient	192	100%
Not Economically Disadvantaged	95	100%
Male	95	100%
Female	98	100%
Migrant	1	
Not Migrant	192	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	183	173
Not Black or African American	178	173
Not Hispanic or Latino	176	173
Not Asian or Native Hawaiian/Other Pacific Islander	181	175
Not White	18	—
Not Multiracial	184	173
General Education	156	184
English Proficient	183	174
Not Economically Disadvantaged	93	187
Male	90	171
Female	94	176
Migrant	1	—
Not Migrant	183	173

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

Elementary/Middle-Level Science: AYP

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	 Image: A second s
American Indian or Alaska Native	
Black or African American	_
Hispanic or Latino	_
Asian or Native Hawaiian/Other Pacific Islander	
White	~
Multiracial	—
Students With Disabilities	_
Limited English Proficient	_
Economically Disadvantaged	_

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

Elementary/Middle-Level Science: Participation

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	×	56	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	0	—
Hispanic or Latino	—	3	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—
White	×	53	100%
Multiracial	—	0	—
Students With Disabilities	—	10	—
Limited English Proficient	—	0	—
Economically Disadvantaged	—	31	—

✓ 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.

Elementary/Middle-Level Science: Performance

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	РІ	Objectives		
Student Group	Progress Target	Day		EAMO	Progress Target	
All Students	1	54	194	166	166	
American Indian or Alaska Native	—	0	—	—	—	
Black or African American	—	0	—	—	—	
Hispanic or Latino	—	3	—	—	—	
Asian or Native Hawaiian/Other Pacific Islander	—	0	_	—	—	
White	✓	51	194	178	178	
Multiracial	—	0	—	—	—	
Students With Disabilities	—	9	—	—	—	
Limited English Proficient	_	0	_	_	—	
Economically Disadvantaged		29	—	_	_	

✓ 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.

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

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	56	100%
Not Black or African American	56	100%
Not Hispanic or Latino	53	100%
Not Asian or Native Hawaiian/Other Pacific Islander	56	100%
Not White	3	_
Not Multiracial	56	100%
General Education	46	100%
English Proficient	56	100%
Not Economically Disadvantaged	25	_
Male	24	_
Female	32	
Migrant	0	
Not Migrant	56	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	54	194
Not Black or African American	54	194
Not Hispanic or Latino	51	194
Not Asian or Native Hawaiian/Other Pacific Islander	54	194
Not White	3	—
Not Multiracial	54	194
General Education	45	198
English Proficient	54	194
Not Economically Disadvantaged	25	—
Male	22	—
Female	32	191
Migrant	0	—
Not Migrant	54	194

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

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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): NO

Student Group	Made AYP
All Students	 Image: A second s
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

Secondary-Level ELA: Participation

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD CENTRAL SCHOOL DISTRICT

All accountability groups with 40 or more members tested at least 95% of 12th graders: NOT APPLICABLE

Secondary-Level English Language Arts (ELA) Participation Results

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	—	32	—
American Indian or Alaska Native	—	1	—
Black or African American	—	0	—
Hispanic or Latino	—	0	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	_
White	—	31	—
Multiracial	—	0	—
Students With Disabilities	—	7	—
Limited English Proficient	_	0	—
Economically Disadvantaged	—	12	—

✓ 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.

Secondary-Level ELA: Performance

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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 English Language Arts (ELA) Performance Results

	PI >= EAMO or 2008 Accountabili			Objectives	
Student Group	Safe Harbor Target	Cohort Members	PI	ΕΑΜΟ	Safe Harbor Target
All Students	1	35	157	143	143
American Indian or Alaska Native	_	1	—		—
Black or African American	—	0	_	_	—
Hispanic or Latino	—	0	_	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	0	—	—	—
White	×	34	156	157	157
Multiracial	—	0	_	_	—
Students With Disabilities	—	9	_	—	—
Limited English Proficient	—	0	_	_	—
Economically Disadvantaged	—	15	_	—	—

✓ 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

Secondary-Level ELA: Non-AYP Groups

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	31	-
Not Black or African American	32	-
Not Hispanic or Latino	32	—
Not Asian or Native Hawaiian/Other Pacific Islander	32	—
Not White	1	-
Not Multiracial	32	—
General Education	25	—
English Proficient	32	—
Not Economically Disadvantaged	20	—
Male	18	-
Female	14	_
Migrant	0	—
Not Migrant	32	—

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

Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	34	156
Not Black or African American	35	157
Not Hispanic or Latino	35	157
Not Asian or Native Hawaiian/Other Pacific Islander	35	157
Not White	1	_
Not Multiracial	35	157
General Education	26	_
English Proficient	35	157
Not Economically Disadvantaged	20	—
Male	21	_
Female	14	_
Migrant	0	—
Not Migrant	35	157

— There were fewer than 30 students in the cohort.

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	 Image: A second s
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

Secondary-Level Math: Participation

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD CENTRAL SCHOOL DISTRICT

All accountability groups with 40 or more members tested at least 95% of 12th graders: NOT APPLICABLE

Secondary-Level Math Participation Results

Student Group	Tested 95%	12th Graders	Percent of 12th Graders with Valid Test Scores
All Students	—	32	—
American Indian or Alaska Native	—	1	—
Black or African American	—	0	—
Hispanic or Latino	_	0	_
Asian or Native Hawaiian/Other Pacific Islander	—	0	_
White	—	31	—
Multiracial	—	0	—
Students With Disabilities	—	7	—
Limited English Proficient	_	0	—
Economically Disadvantaged	—	12	—

✓ 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.

Secondary-Level Math: Performance

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members	PI	EAMO	Safe Harbor Target
All Students	 Image: A set of the set of the	35	123	120	120
American Indian or Alaska Native	—	1	—	—	—
Black or African American	_	0	—	—	—
Hispanic or Latino	_	0	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	_	0	—	—	—
White	×	34	124	137	137
Multiracial	_	0	—	—	—
Students With Disabilities	_	9	_	_	—
Limited English Proficient	_	0	_	_	—
Economically Disadvantaged	_	15	_	_	_

✓ 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

Secondary-Level Math: Non-AYP Groups

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	31	—
Not Black or African American	32	—
Not Hispanic or Latino	32	—
Not Asian or Native Hawaiian/Other Pacific Islander	32	—
Not White	1	—
Not Multiracial	32	—
General Education	25	—
English Proficient	32	—
Not Economically Disadvantaged	20	_
Male	18	—
Female	14	_
Migrant	0	_
Not Migrant	32	-

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

Performance

Student Group	2008 Accountability Cohort Members	PI
Not American Indian or Alaska Native	34	124
Not Black or African American	35	123
Not Hispanic or Latino	35	123
Not Asian or Native Hawaiian/Other Pacific Islander	35	123
Not White	1	—
Not Multiracial	35	123
General Education	26	_
English Proficient	35	123
Not Economically Disadvantaged	20	_
Male	21	_
Female	14	_
Migrant	0	_
Not Migrant	35	123

— There were fewer than 30 students in the cohort.

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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 Pl	Elementary/ Middle-Level Math Pl	Secondary-Level ELA Pl		
All Students	156	173	157	123	152
American Indian or Alaska Native	_	_			—
Black or African American	—	—	—	—	—
Hispanic or Latino	—	—	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	_	_	_	_	_
White	157	174	156	124	153
Multiracial	_	—	—	—	—
Students With Disabilities	—	—	—	—	—
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	138	159	_	—	149

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

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	 Image: A set of the set of the
American Indian or Alaska Native	_
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	—
White	 Image: A second s
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

determination

Graduation Rate: 4-Year Graduation-Rate Total Cohort

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	50	88%	80%	80%
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	47	87%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	—	11	—	—	—
Limited English Proficient	—	0	_	_	_
Economically Disadvantaged	_	15	_	_	_

✓ 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

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD 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	1	40	85%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	0	—	—	—
Hispanic or Latino	—	1	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	1	—	—	—
White	1	38	87%	80%	80%
Multiracial	—	0	—	—	—
Students With Disabilities	—	6	_	_	—
Limited English Proficient	_	0	_	_	_
Economically Disadvantaged	_	15	_		_

✓ 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

SCHOOL: MILFORD CENTRAL SCHOOL

SCHOOL ID: 471101040001 DISTRICT: MILFORD CENTRAL SCHOOL DISTRICT

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

		iation-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	50	88%	40	85%	
Not Black or African American	49	88%	40	85%	
Not Hispanic or Latino	48	88%	39	87%	
Not Asian or Native Hawaiian/Other Pacific Islander	50	88%	39	85%	
Not White	3	—	2	_	
Not Multiracial	50	88%	40	85%	
General Education	39	97%	34	94%	
English Proficient	50	88%	40	85%	
Not Economically Disadvantaged	35	94%	25	—	
Male	23	—	18	—	
Female	27	—	22	—	
Migrant	0		0		
Not Migrant	50	88%	40	85%	

- 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 44%, 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 16%, which exceeded the State average of 3%.