

## The New York State Accountability Report 2011-12

**DISTRICT:** 

DISTRICT ID: SUPERINTENDENT: PHONE: FAYETTEVILLE-MANLIUS CENTRAL SCHOOL DISTRICT 421001060000 CORLISS KAISER 315-692-1200

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**

## DISTRICT: FAYETTEVILLE-MANLIUS CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 421001060000

**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	1
American Indian or Alaska Native	—
Black or African American	<ul> <li>Image: A second s</li></ul>
Hispanic or Latino	1
Asian or Native Hawaiian/Other Pacific Islander	1
White	1
Multiracial	—
Students With Disabilities	1
Limited English Proficient	—
Economically Disadvantaged	1

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

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

## DISTRICT: FAYETTEVILLE-MANLIUS CENTRAL SCHOOL DISTRICT

## DISTRICT ID: 421001060000

# 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	×	2079	100%
American Indian or Alaska Native	—	4	—
Black or African American	×	58	98%
Hispanic or Latino	×	40	100%
Asian or Native Hawaiian/Other Pacific Islander	×	173	100%
White	×	1785	100%
Multiracial	—	19	—
Students With Disabilities	×	216	100%
Limited English Proficient	—	15	—
Economically Disadvantaged	×	196	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.

## DISTRICT ID: 421001060000

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

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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	ΕΑΜΟ	Safe Harbor Target
All Students	✓	2048	179	148	148
American Indian or Alaska Native	—	4	—	—	—
Black or African American	<ul> <li>✓</li> </ul>	56	163	117	117
Hispanic or Latino	✓	39	172	116	116
Asian or Native Hawaiian/Other Pacific Islander	✓	166	187	157	157
White	✓	1764	180	161	161
Multiracial	—	19	_	—	—
Students With Disabilities	<ul> <li>✓</li> </ul>	230 <b>†</b>	115†	94	94
Limited English Proficient	—	10	—	—	—
Economically Disadvantaged	<ul> <li>✓</li> </ul>	185	149	126	126

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

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

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

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

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

**Performance Index (PI):** A PI is a value from 0 to 200 that is assigned to an accountability group, indicating how that group performed on a required State test (or approved alternative). Student scores on the tests are converted to six performance levels: Level 1 On Track, Level 1 Not On Track, Level 2 On Track, Level 2 Not On Track, Level 3, and Level 4. A PI is calculated using the levels and the following equation: ([2(Count at Level 1 On Track) + Count at Level 2 Not On Track + 2(Count at Level 2 On Track) + 2(Count at Level 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:  $2010-11 \text{ PI} + (200 - \text{ the } 2010-11 \text{ PI}) \times 0.10$ .

#### **DISTRICT ID: 421001060000**

## 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	2075	100%	
Not Black or African American	2021	100%	
Not Hispanic or Latino	2039	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	1906	100%	
Not White	294	100%	
Not Multiracial	2060	100%	
General Education	1863	100%	
English Proficient	2064	100%	
Not Economically Disadvantaged	1883	100%	
Male	1042	100%	
Female	1037	100%	
Migrant	0	_	
Not Migrant	2079	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	2044	180
Not Black or African American	1992	180
Not Hispanic or Latino	2009	180
Not Asian or Native Hawaiian/Other Pacific Islander	1882	179
Not White	284	179
Not Multiracial	2029	179
General Education	1836	187
English Proficient	2038	180
Not Economically Disadvantaged	1863	183
Male	1026	174
Female	1022	185
Migrant	0	—
Not Migrant	2048	179

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

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

## DISTRICT: FAYETTEVILLE-MANLIUS CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 421001060000

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	1
American Indian or Alaska Native	—
Black or African American	<ul> <li>Image: A second s</li></ul>
Hispanic or Latino	1
Asian or Native Hawaiian/Other Pacific Islander	1
White	1
Multiracial	—
Students With Disabilities	1
Limited English Proficient	—
Economically Disadvantaged	1

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

## DISTRICT ID: 421001060000

# 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	×	2078	100%
American Indian or Alaska Native	—	4	—
Black or African American	<ul> <li>Image: A set of the set of the</li></ul>	58	100%
Hispanic or Latino	<ul> <li>✓</li> </ul>	40	100%
Asian or Native Hawaiian/Other Pacific Islander	×	173	100%
White	<ul> <li>Image: A set of the set of the</li></ul>	1784	100%
Multiracial	—	19	—
Students With Disabilities	×	215	100%
Limited English Proficient	—	15	—
Economically Disadvantaged	×	196	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.

## DISTRICT ID: 421001060000

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

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

	PI >= EAMO or	Tested Students		Objectives	
Student Group	Safe Harbor Target	Enrolled on BEDS Day	PI	ΕΑΜΟ	Safe Harbor Target
All Students	×	2048	188	162	162
American Indian or Alaska Native	—	4	—	—	—
Black or African American	×	56	163	129	129
Hispanic or Latino	×	39	185	134	134
Asian or Native Hawaiian/Other Pacific Islander	×	169	192	177	177
White	×	1761	188	171	171
Multiracial	—	19	—	—	—
Students With Disabilities	×	228+	139†	115	115
Limited English Proficient	—	13	_	_	—
Economically Disadvantaged	<ul> <li>✓</li> </ul>	186	165	143	143

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

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

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

+ 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:  $2010-11 \text{ PI} + (200 - \text{ the } 2010-11 \text{ PI}) \times 0.10$ .

#### **DISTRICT ID: 421001060000**

## 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	2074	100%	
Not Black or African American	2020	100%	
Not Hispanic or Latino	2038	100%	
Not Asian or Native Hawaiian/Other Pacific Islander	1905	100%	
Not White	294	100%	
Not Multiracial	2059	100%	
General Education	1863	100%	
English Proficient	2063	100%	
Not Economically Disadvantaged	1882	100%	
Male	1042	100%	
Female	1036	100%	
Migrant	0	_	
Not Migrant	2078	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	2044	188
Not Black or African American	1992	189
Not Hispanic or Latino	2009	188
Not Asian or Native Hawaiian/Other Pacific Islander	1879	187
Not White	287	184
Not Multiracial	2029	188
General Education	1838	194
English Proficient	2035	188
Not Economically Disadvantaged	1862	190
Male	1027	186
Female	1021	190
Migrant	0	_
Not Migrant	2048	188

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

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

## DISTRICT: FAYETTEVILLE-MANLIUS CENTRAL SCHOOL DISTRICT

## DISTRICT ID: 421001060000

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	1
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	—
Asian or Native Hawaiian/Other Pacific Islander	1
White	1
Multiracial	—
Students With Disabilities	1
Limited English Proficient	—
Economically Disadvantaged	1

Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

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

## DISTRICT: FAYETTEVILLE-MANLIUS CENTRAL SCHOOL DISTRICT

## DISTRICT ID: 421001060000

# 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	×	708	100%
American Indian or Alaska Native	—	1	—
Black or African American	—	20	—
Hispanic or Latino	—	13	—
Asian or Native Hawaiian/Other Pacific Islander	×	59	100%
White	×	606	100%
Multiracial	—	9	—
Students With Disabilities	×	82	100%
Limited English Proficient	—	10	—
Economically Disadvantaged	×	65	100%

✓ 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**

## DISTRICT: FAYETTEVILLE-MANLIUS CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 421001060000

# 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	1	697	195	175	175	
American Indian or Alaska Native	—	1	-	_	—	
Black or African American	_	19	_	_	—	
Hispanic or Latino	_	13	-	_	_	
Asian or Native Hawaiian/Other Pacific Islander	1	57	191	174	174	
White	1	598	196	187	187	
Multiracial	—	9	-	_	_	
Students With Disabilities	1	88†	173 <b>†</b>	143	143	
Limited English Proficient	_	9	—	_	—	
Economically Disadvantaged	1	61	182	156	156	

✓ 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.

## DISTRICT ID: 421001060000

## 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	707	100%
Not Black or African American	688	100%
Not Hispanic or Latino	695	100%
Not Asian or Native Hawaiian/Other Pacific Islander	649	100%
Not White	102	100%
Not Multiracial	699	100%
General Education	626	100%
English Proficient	698	100%
Not Economically Disadvantaged	643	100%
Male	359	100%
Female	349	100%
Migrant	0	
Not Migrant	708	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	696	196
Not Black or African American	678	196
Not Hispanic or Latino	684	195
Not Asian or Native Hawaiian/Other Pacific Islander	640	196
Not White	99	189
Not Multiracial	688	196
General Education	617	199
English Proficient	688	196
Not Economically Disadvantaged	636	197
Male	353	195
Female	344	196
Migrant	0	—
Not Migrant	697	195

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

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

## DISTRICT: FAYETTEVILLE-MANLIUS 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	1
American Indian or Alaska Native	—
Black or African American	—
Hispanic or Latino	_
Asian or Native Hawaiian/Other Pacific Islander	<ul> <li>Image: A second s</li></ul>
White	1
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

## DISTRICT ID: 421001060000

## 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	402	100%
American Indian or Alaska Native		0	—
Black or African American	—	4	—
Hispanic or Latino	—	4	—
Asian or Native Hawaiian/Other Pacific Islander	_	32	_
White	1	362	100%
Multiracial		0	—
Students With Disabilities	—	25	—
Limited English Proficient	—	2	—
Economically Disadvantaged	_	24	_

✓ 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.

## DISTRICT ID: 421001060000

# 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 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members		EAMO	Safe Harbor Target
All Students	1	400	191	154	154
American Indian or Alaska Native	—	0	—	—	—
Black or African American	_	5	—		—
Hispanic or Latino	—	4	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	×	30	180	155	20
White	1	360	193	168	168
Multiracial	—	1	_	_	—
Students With Disabilities	—	27	_	_	—
Limited English Proficient	—	2	_	_	—
Economically Disadvantaged	—	23	—	—	—

✓ 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 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: 421001060000

## 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	402	100%
Not Black or African American	398	100%
Not Hispanic or Latino	398	100%
Not Asian or Native Hawaiian/Other Pacific Islander	370	100%
Not White	40	100%
Not Multiracial	402	100%
General Education	377	100%
English Proficient	400	100%
Not Economically Disadvantaged	378	100%
Male	194	100%
Female	208	100%
Migrant	0	_
Not Migrant	402	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	400	191
Not Black or African American	395	192
Not Hispanic or Latino	396	191
Not Asian or Native Hawaiian/Other Pacific Islander	370	192
Not White	40	173
Not Multiracial	399	192
General Education	373	194
English Proficient	398	192
Not Economically Disadvantaged	377	194
Male	195	185
Female	205	197
Migrant	0	—
Not Migrant	400	191

— There were fewer than 30 students in the cohort.

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

## DISTRICT: FAYETTEVILLE-MANLIUS 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): YES

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

Made AYP

X Did not make AYP

— There were not enough students to make an AYP determination

### DISTRICT ID: 421001060000

## 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	402	100%
American Indian or Alaska Native	—	0	—
Black or African American	—	4	—
Hispanic or Latino		4	—
Asian or Native Hawaiian/Other Pacific Islander	—	32	—
White	1	362	100%
Multiracial		0	—
Students With Disabilities		25	—
Limited English Proficient	—	2	—
Economically Disadvantaged		24	—

✓ 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.

### DISTRICT ID: 421001060000

# 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	PI >= EAMO or 2008 Accountability		Objectives	
Student Group	Safe Harbor Target	Cohort Members			Safe Harbor Target
All Students	1	400	179	131	131
American Indian or Alaska Native	—	0	—	—	—
Black or African American	_	5	—	—	—
Hispanic or Latino	—	4	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	×	30	190	147	20
White	1	360	178	148	148
Multiracial	—	1	—	—	—
Students With Disabilities	—	27	-	—	—
Limited English Proficient	—	2	_	—	—
Economically Disadvantaged	_	23	—	_	_

✓ 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 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: 421001060000

## 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	402	100%
Not Black or African American	398	100%
Not Hispanic or Latino	398	100%
Not Asian or Native Hawaiian/Other Pacific Islander	370	100%
Not White	40	100%
Not Multiracial	402	100%
General Education	377	100%
English Proficient	400	100%
Not Economically Disadvantaged	378	100%
Male	194	100%
Female	208	100%
Migrant	0	_
Not Migrant	402	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	400	179
Not Black or African American	395	179
Not Hispanic or Latino	396	179
Not Asian or Native Hawaiian/Other Pacific Islander	370	178
Not White	40	180
Not Multiracial	399	179
General Education	373	184
English Proficient	398	178
Not Economically Disadvantaged	377	180
Male	195	175
Female	205	181
Migrant	0	—
Not Migrant	400	179

— There were fewer than 30 students in the cohort.

#### DISTRICT ID: 421001060000

## **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	179	188	191	179	184
American Indian or Alaska Native	_	_	_	_	_
Black or African American	163	163	_	_	163
Hispanic or Latino	172	185	_	_	179
Asian or Native Hawaiian/Other Pacific Islander	187	192	180	190	187
White	180	188	193	178	185
Multiracial	_	_	_	_	_
Students With Disabilities	115	139	_	_	127
Limited English Proficient	—	—	—	—	—
Economically Disadvantaged	149	165	—	—	157

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

## **Graduation Rate: AYP**

## DISTRICT: FAYETTEVILLE-MANLIUS CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 421001060000

**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	<ul> <li>Image: A second s</li></ul>
Multiracial	_
Students With Disabilities	1
Limited English Proficient	—
Economically Disadvantaged	—

✓ Made AYP

X Did not make AYP

There were not enough students to make an AYP determination

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

## DISTRICT: FAYETTEVILLE-MANLIUS CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 421001060000

# 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	400	95%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	9	—	—	—
Hispanic or Latino	—	10	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	25	—	—	—
White	1	356	96%	80%	80%
Multiracial	—	0	_	—	_
Students With Disabilities	1	41†	80%†	80%	72%
Limited English Proficient	—	3	_	—	_
Economically Disadvantaged	_	24	_	_	_

✓ 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.

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

### 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: FAYETTEVILLE-MANLIUS CENTRAL SCHOOL DISTRICT

#### DISTRICT ID: 421001060000

# 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	390	94%	80%	80%
American Indian or Alaska Native	—	0	—	—	—
Black or African American	—	7	—	—	—
Hispanic or Latino	—	5	—	—	—
Asian or Native Hawaiian/Other Pacific Islander	—	19	—	—	—
White	1	358	94%	80%	80%
Multiracial	—	1	_	—	_
Students With Disabilities	×	45	76%	80%	80%
Limited English Proficient	—	1	_	—	_
Economically Disadvantaged	—	25	—	—	—

✓ 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

#### DISTRICT ID: 421001060000

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

	Four-Year Graduation-Rate Total Cohort		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	400	95%	390	94%	
Not Black or African American	391	95%	383	94%	
Not Hispanic or Latino	390	96%	385	94%	
Not Asian or Native Hawaiian/Other Pacific Islander	375	95%	371	94%	
Not White	44	91%	32	94%	
Not Multiracial	400	95%	389	94%	
General Education	360	97%	345	96%	
English Proficient	397	96%	389	94%	
Not Economically Disadvantaged	376	97%	365	95%	
Male	210	93%	204	92%	
Female	190	98%	186	96%	
Migrant	0	—	0	—	
Not Migrant	400	95%	390	94%	

- 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 67%, 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%.