

**VIRGINIA DEPARTMENT OF EDUCATION**

**CAREER AND TECHNICAL EDUCATION  
ANNUAL PERFORMANCE REPORT (APR)**

**FOR**

**MECKLENBURG COUNTY PUBLIC SCHOOLS**

**SCHOOL YEAR  
2011-2012**

## (1S1 & 1S2) Academic Attainment

**Academic Attainment** - Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the corresponding test.

**Performance Standard: 1S1 English: Reading = 94%**  
**1S2 Mathematics (Highest Level) = 84%.**

| ALL CTE COMPLETERS PERFORMANCE               |           |              |           |              |           |              |
|--|-----------|--------------|-----------|--------------|-----------|--------------|
| SOL Test                                     | 2011-2012 |              | 2010-2011 |              | 2009-2010 |              |
| <b>EOC English: Reading (1S1)</b>            | 100.00%   | (120 of 120) | 98.98%    | (194 of 196) | 100.00%   | (121 of 121) |
| <b>EOC Mathematics (Highest level) (1S2)</b> | 100.00%   | (120 of 120) | 98.46%    | (192 of 195) | 100.00%   | (121 of 121) |

| ALL SPECIAL POPULATIONS PERFORMANCE          |                    |
|--|--------------------|
| SOL Test                                     | 2011-2012          |
| <b>EOC English: Reading (1S1)</b>            | 100.00% (79 of 79) |
| <b>EOC Mathematics (Highest Level) (1S2)</b> | 100.00% (79 of 79) |

## (2S1) Technical Skills Attainment

**Technical Skills Attainment<sup>1</sup> consists of five Performance Measures:**

- A. The percentage of completers<sup>2</sup> that attain 80% of the essential competencies on the state-provided, industry-validated competency lists - **81%**
- B. Completers participating in one or more Board approved credentialing tests - **52%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **33%**
- E. Completers who passed a credentialing test plus the Completers who earned an Advanced Studies Diploma and did not pass a credentialing test<sup>3</sup> - **40%**

<sup>1</sup> For students based on CTE serving school division

<sup>2</sup> A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

<sup>3</sup> Performance measure for College and Career Readiness required by the Virginia Board of Education

## (2S1) Technical Skills Attainment (cont.)

| PERFORMANCE STANDARD  | 2011-2012            | 2010-2011           | 2009-2010           |
|---|----------------------|---------------------|---------------------|
| A. Student Competency Rate <sup>4</sup>   | 100.00% (117 of 117) | 97.45% (191 of 196) | 99.17% (120 of 121) |
| B. Completers Participating in a Credentialing Test Rate  | 70.09% (82 of 117)   | 52.55% (103 of 196) | 41.32% (50 of 121)  |
| C. Test Takers (Completers) Passing Credentialing Test Rate   | 64.63% (53 of 82)    | 73.79% (76 of 103)  | 82.00% (41 of 50)   |
| D. Completers Passing Credentialing Test Rate <sup>5</sup>  | 45.30% (53 of 117)   | 38.78% (76 of 196)  | 33.88% (41 of 121)  |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test <sup>5</sup> | 60.68% (71 of 117)   | 54.59% (107 of 196) | 65.29% (79 of 121)  |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test   | 35.90% (42 of 117)   | 23.98% (47 of 196)  | 16.53% (20 of 121)  |

### ALL SPECIAL POPULATIONS PERFORMANCE

| PERFORMANCE STANDARD  | 2011-2012          | 2010-2011           | 2009-2010          |
|---|--------------------|---------------------|--------------------|
| A. Student Competency Rate <sup>4</sup>   | 100.00% (77 of 77) | 99.17% (120 of 121) | 100.00% (72 of 72) |
| B. Completers Participating in a Credentialing Test Rate  | 63.64% (49 of 77)  | 52.89% (64 of 121)  | 41.67% (30 of 72)  |
| C. Test Takers (Completers) Passing Credentialing Test Rate   | 61.22% (30 of 49)  | 65.63% (42 of 64)   | 76.67% (23 of 30)  |
| D. Completers Passing Credentialing Test Rate <sup>5</sup>  | 38.96% (30 of 77)  | 34.71% (42 of 121)  | 31.94% (23 of 72)  |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test <sup>5</sup> | 49.35% (38 of 77)  | 45.45% (55 of 121)  | 58.33% (42 of 72)  |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test   | 31.17% (24 of 77)  | 19.01% (23 of 121)  | 16.67% (12 of 72)  |

<sup>4</sup> Completers who have attained 80% of the Student Competency

<sup>5</sup> Performance measure for College and Career Readiness required by the Virginia Board of Education

### **(3S1) Secondary School Completion**

**Secondary School Completion** – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

**Performance Standard: 3S1 Secondary School Completion = 85%.**

| 2011-2012 |              | 2010-2011 |              | 2009-2010 |              |
|-----------|--------------|-----------|--------------|-----------|--------------|
| 100.00%   | (120 of 120) | 100.00%   | (196 of 196) | 98.37%    | (121 of 123) |

### **(4S1) Graduation Rate**

**Graduation Rate** – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies Diploma, International Baccalaureate Diploma or Standard Diploma.

**Performance Standard: 4S1 Graduation Rate = 80%.**

| 2011-2012 |              | 2010-2011 |              | 2009-2010 |              |
|-----------|--------------|-----------|--------------|-----------|--------------|
| 96.58%    | (113 of 117) | 90.82%    | (178 of 196) | 100.00%   | (121 of 121) |

### **(5S1) Secondary Placement (Transition) Rate**

**Secondary Placement (Transition) Rate** – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

**Performance Standard: 5S1 Secondary Transition Rate = 85%.**

| ALL CTE COMPLETERS |            |           |              |           |              |
|--------------------|------------|-----------|--------------|-----------|--------------|
| 2011-2012          |            | 2010-2011 |              | 2009-2010 |              |
| 91.67%             | (33 of 36) | 90.76%    | (108 of 119) | 96.60%    | (142 of 147) |

| ALL SPECIAL POPULATIONS PERFORMANCE |            |
|-------------------------------------|------------|
| 2011-2012                           |            |
| 89.47%                              | (17 of 19) |

### **(5S1) Program Completer Response Rate (Cont.)**

**Program Completer Response Rate** – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2010-2011.

**Performance Standard: 5S1 Completer Response Rate = 75%.**

| ALL CTE COMPLETERS |             |           |              |           |              |
|--------------------|-------------|-----------|--------------|-----------|--------------|
| 2011-2012          |             | 2010-2011 |              | 2009-2010 |              |
| 18.37%             | (36 of 196) | 98.35%    | (119 of 121) | 75.77%    | (147 of 194) |

### **(6S1 & 6S2) Nontraditional Career Preparation**

**Nontraditional Career Preparation (Enrollment)** – The total (combined) enrollment rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

**Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 22%.**

| ALL CTE NONTRADITIONAL ENROLLMENT |                |           |                |           |                |
|-----------------------------------|----------------|-----------|----------------|-----------|----------------|
| 2011-2012                         |                | 2010-2011 |                | 2009-2010 |                |
| 31.25%                            | (664 of 2,125) | 34.29%    | (837 of 2,441) | 32.12%    | (833 of 2,593) |

**Nontraditional Career Preparation (Completion)** – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

**Performance Standard: 6S2 Nontraditional Career Preparation Completion = 19%.**

| ALL CTE NONTRADITIONAL COMPLETERS |             |           |             |           |             |
|-----------------------------------|-------------|-----------|-------------|-----------|-------------|
| 2011-2012                         |             | 2010-2011 |             | 2009-2010 |             |
| 23.15%                            | (25 of 108) | 19.15%    | (36 of 188) | 18.64%    | (22 of 118) |

## 2011-2012 Mecklenburg County Public Schools Annual Performance Summary

| Standard  | All Students |         | Special Population |         |
|---|--------------|---------|--------------------|---------|
|   | Met          | Not Met | Met                | Not Met |
| 1S1 Academic Attainment: Reading  | ✓            |         | ✓                  |         |
| 1S2 Academic Attainment: Mathematics (Highest Level)  | ✓            |         | ✓                  |         |
| <u>2S1 Technical Skills Attainment</u>  |              |         |                    |         |
| A. Student Competency Rate  | ✓            |         | ✓                  |         |
| B. Completers Participating in Credentialing Test Rate  | ✓            |         | ✓                  |         |
| C. Test Takers (Completers) Passing Credentialing Test Rate <sup>1</sup>  |              | X       |                    | X       |
| D. Completers Passing Credential Test Rate <sup>2</sup>   | ✓            |         | ✓                  |         |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test <sup>2</sup> | ✓            |         | ✓                  |         |
| 3S1 Secondary School Completion   | ✓            |         |                    |         |
| 4S1 Student Graduation Rate   | ✓            |         |                    |         |
| 5S1 Secondary Placement (Transition) Rate   | ✓            |         | ✓                  |         |
| 5S1 Program Completer Response Rate   |              | X       |                    |         |
| 6S1 Nontraditional Career Preparation (Enrollment)  | ✓            |         |                    |         |
| 6S2 Nontraditional Career Preparation (Completion)  | ✓            |         |                    |         |

<sup>1</sup> Perkins CAR measure for Technical Skills Attainment

<sup>2</sup> New performance measure required by Virginia Board of Education

The 2011-2012 Statewide Annual Performance Report is located at  
[http://www.doe.virginia.gov/instruction/career\\_technical/statistics\\_reports/index.shtml](http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml)