

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

AMHERST 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 | |
| EOC English: Reading (1S1) | 100.00% | (101 of 101) | 100.00% | (111 of 111) | 97.40% | (75 of 77) |
| EOC Mathematics (Highest level) (1S2) | 100.00% | (101 of 101) | 100.00% | (111 of 111) | 98.70% | (76 of 77) |

| ALL SPECIAL POPULATIONS PERFORMANCE | |
|--|--------------------|
| SOL Test | 2011-2012 |
| EOC English: Reading (1S1) | 100.00% (53 of 53) |
| EOC Mathematics (Highest Level) (1S2) | 100.00% (53 of 53) |

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Measures:

- A. The percentage of completers² 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 test³ - **40%**

¹ For students based on CTE serving school division

² 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

³ 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 ⁴ | 100.00% (101 of 101) | 100.00% (111 of 111) | 97.44% (76 of 78) |
| B. Completers Participating in a Credentialing Test Rate | 38.61% (39 of 101) | 57.66% (64 of 111) | 35.90% (28 of 78) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 97.44% (38 of 39) | 73.44% (47 of 64) | 60.71% (17 of 28) |
| D. Completers Passing Credentialing Test Rate ⁵ | 37.62% (38 of 101) | 42.34% (47 of 111) | 21.79% (17 of 78) |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵ | 61.39% (62 of 101) | 62.16% (69 of 111) | 50.00% (39 of 78) |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test | 8.91% (9 of 101) | 19.82% (22 of 111) | 14.10% (11 of 78) |

ALL SPECIAL POPULATIONS PERFORMANCE

| PERFORMANCE STANDARD | 2011-2012 | 2010-2011 | 2009-2010 |
|---|--------------------|--------------------|-------------------|
| A. Student Competency Rate ⁴ | 100.00% (53 of 53) | 100.00% (48 of 48) | 96.67% (29 of 30) |
| B. Completers Participating in a Credentialing Test Rate | 22.64% (12 of 53) | 39.58% (19 of 48) | 33.33% (10 of 30) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 91.67% (11 of 12) | 68.42% (13 of 19) | 70.00% (7 of 10) |
| D. Completers Passing Credentialing Test Rate ⁵ | 20.75% (11 of 53) | 27.08% (13 of 48) | 23.33% (7 of 30) |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵ | 52.83% (28 of 53) | 47.92% (23 of 48) | 40.00% (12 of 30) |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test | 3.77% (2 of 53) | 6.25% (3 of 48) | 6.67% (2 of 30) |

⁴ Completers who have attained 80% of the Student Competency

⁵ 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% | (101 of 101) | 100.00% | (111 of 111) | 100.00% | (78 of 78) |

(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 | |
|-----------|--------------|-----------|--------------|-----------|------------|
| 99.01% | (100 of 101) | 100.00% | (111 of 111) | 97.44% | (76 of 78) |

(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 | |
| 93.48% | (86 of 92) | 91.43% | (64 of 70) | 97.73% | (86 of 88) |

| ALL SPECIAL POPULATIONS PERFORMANCE | |
|-------------------------------------|------------|
| 2011-2012 | |
| 92.68% | (38 of 41) |

(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 | |
| 82.88% | (92 of 111) | 89.74% | (70 of 78) | 83.81% | (88 of 105) |

(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 | |
| 28.70% | (425 of 1,481) | 31.73% | (615 of 1,938) | 36.98% | (646 of 1,747) |

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 | |
| 25.74% | (26 of 101) | 20.72% | (23 of 111) | 12.82% | (10 of 78) |

2011-2012 Amherst 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 | | X | | X |
| C. Test Takers (Completers) Passing Credentialing Test Rate ¹ | ✓ | | ✓ | |
| D. Completers Passing Credential Test Rate ² | ✓ | | | X |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ² | ✓ | | ✓ | |
| 3S1 Secondary School Completion | ✓ | | | |
| 4S1 Student Graduation Rate | ✓ | | | |
| 5S1 Secondary Placement (Transition) Rate | ✓ | | ✓ | |
| 5S1 Program Completer Response Rate | ✓ | | | |
| 6S1 Nontraditional Career Preparation (Enrollment) | ✓ | | | |
| 6S2 Nontraditional Career Preparation (Completion) | ✓ | | | |

¹ Perkins CAR measure for Technical Skills Attainment

² 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