

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

ROCKINGHAM 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) | 98.69% | (378 of 383) | 99.12% | (452 of 456) | 98.13% | (420 of 428) |
| EOC Mathematics (Highest level) (1S2) | 99.48% | (381 of 383) | 99.56% | (454 of 456) | 99.77% | (427 of 428) |

| ALL SPECIAL POPULATIONS PERFORMANCE | |
|--|---------------------|
| SOL Test | 2011-2012 |
| EOC English: Reading (1S1) | 97.72% (214 of 219) |
| EOC Mathematics (Highest Level) (1S2) | 99.09% (217 of 219) |

(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 | 99.11% (223 of 225) | 98.01% (296 of 302) | 100.00% (277 of 277) |
| B. Completers Participating in a Credentialing Test Rate | 64.89% (146 of 225) | 60.26% (182 of 302) | 17.33% (48 of 277) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 87.67% (128 of 146) | 86.81% (158 of 182) | 72.92% (35 of 48) |
| D. Completers Passing Credentialing Test Rate ⁵ | 56.89% (128 of 225) | 52.32% (158 of 302) | 12.64% (35 of 277) |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵ | 75.11% (169 of 225) | 75.50% (228 of 302) | 51.99% (144 of 277) |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test | 37.33% (84 of 225) | 37.09% (112 of 302) | 8.30% (23 of 277) |

ALL SPECIAL POPULATIONS PERFORMANCE

| PERFORMANCE STANDARD | 2011-2012 | 2010-2011 | 2009-2010 |
|---|---------------------|---------------------|----------------------|
| A. Student Competency Rate ⁴ | 98.46% (128 of 130) | 97.33% (146 of 150) | 100.00% (144 of 144) |
| B. Completers Participating in a Credentialing Test Rate | 60.77% (79 of 130) | 60.00% (90 of 150) | 15.28% (22 of 144) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 83.54% (66 of 79) | 87.78% (79 of 90) | 63.64% (14 of 22) |
| D. Completers Passing Credentialing Test Rate ⁵ | 50.77% (66 of 130) | 52.67% (79 of 150) | 9.72% (14 of 144) |
| E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵ | 67.69% (88 of 130) | 67.33% (101 of 150) | 44.44% (64 of 144) |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test | 32.31% (42 of 130) | 37.33% (56 of 150) | 5.56% (8 of 144) |

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% | (383 of 383) | 100.00% | (456 of 456) | 98.83% | (424 of 429) |

(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 | |
|-----------|--------------|-----------|--------------|-----------|--------------|
| 95.56% | (215 of 225) | 97.35% | (294 of 302) | 95.13% | (410 of 431) |

(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 | |
| 96.80% | (242 of 250) | 95.45% | (231 of 242) | 99.55% | (221 of 222) |

| ALL SPECIAL POPULATIONS PERFORMANCE | |
|-------------------------------------|--------------|
| 2011-2012 | |
| 94.92% | (112 of 118) |

(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 | |
| 82.78% | (250 of 302) | 87.05% | (242 of 278) | 84.73% | (222 of 262) |

(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 | |
| 38.70% | (1,137 of 2,938) | 30.80% | (649 of 2,107) | 33.85% | (826 of 2,440) |

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 | |
| 33.82% | (70 of 207) | 28.94% | (79 of 273) | 25.32% | (99 of 391) |

2011-2012 Rockingham 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 ¹ | ✓ | | ✓ | |
| D. Completers Passing Credential Test Rate ² | ✓ | | ✓ | |
| 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