

**VIRGINIA DEPARTMENT OF EDUCATION**

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

**FOR**

**ROCKINGHAM COUNTY PUBLIC SCHOOLS**

**SCHOOL YEAR  
2010-2011**

Rev: 3/14/12

## (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 SOL end-of-course test.

**Performance Standard: 1S1 English: Reading = 91%**  
**1S2 Mathematics (Highest Level) = 83%.**

ALL CTE COMPLETERS PERFORMANCE						
SOL Test	2010-2011		2009-2010		2008-2009	
<b>EOC Reading (1S1)</b>	99.12%	(452 of 456)	98.13%	(420 of 428)	98.28%	(400 of 407)
<b>EOC Mathematics (1S2)</b>	99.56%	(454 of 456)	99.77%	(427 of 428)	98.77%	(400 of 405)

ALL SPECIAL POPULATIONS PERFORMANCE		
SOL Test	2010-2011	
<b>EOC Reading (1S1)</b>	98.32%	(234 of 238)
<b>EOC Mathematics (1S2)</b>	99.16%	(236 of 238)

## (2S1) Technical Skills Attainment

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

- 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 attempting credentialing tests - **45%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **32%**
- E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness)<sup>3</sup> - **39%**

<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> New performance measure for College and Career Readiness required by the Virginia Board of Education.

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

PERFORMANCE STANDARD	2010-2011		2009-2010	
A. Student Competency Rate <sup>4</sup>	98.01%	(296 of 302)	99.77%	(430 of 431)
B. Completers Participating in a Credentialing Test Rate	60.26%	(182 of 302)	39.68%	(171 of 431)
C. Test Takers (Completers) Passing Credentialing Test Rate	86.81%	(158 of 182)	68.42%	(117 of 171)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	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. (College and Career Readiness) <sup>5</sup>	75.50%	(228 of 302)	51.99%	(144 of 277)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	37.09%	(112 of 302)	8.30%	(23 of 277)

ALL SPECIAL POPULATIONS PERFORMANCE				
PERFORMANCE STANDARD	2010-2011		2009-2010	
A. Student Competency Rate <sup>4</sup>	97.33%	(146 of 150)	99.57%	(232 of 233)
B. Completers Participating in a Credentialing Test Rate	60.00%	(90 of 150)	40.34%	(94 of 233)
C. Test Takers (Completers) Passing Credentialing Test Rate	87.78%	(79 of 90)	62.77%	(59 of 94)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	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. (College and Career Readiness) <sup>5</sup>	67.33%	(101 of 150)	44.44%	(64 of 144)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	37.33%	(56 of 150)	5.56%	(8 of 144)

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

<sup>5</sup> New 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 = 82%.**

2010-2011		2009-2010		2008-2009	
100.00%	(456 of 456)	98.83%	(424 of 429)	98.81%	(414 of 419)

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

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

**Performance Standard: 4S1 Graduation Rate = 77%.**

2010-2011		2009-2010		2008-2009	
97.35%	(294 of 302)	95.13%	(410 of 431)	98.09%	(257 of 262)

### **(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 = 82%.**

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
95.45%	(231 of 242)	99.55%	(221 of 222)	97.95%	(239 of 244)

ALL SPECIAL POPULATIONS PERFORMANCE	
2010-2011	
94.49%	(120 of 127)

### **(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 2009-2010.

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

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
87.05%	(242 of 278)	84.73%	(222 of 262)	87.46%	(244 of 279)

### **(6S1 & 6S2) Non-Traditional Career Preparation**

**Nontraditional Career Preparation (Enrollment)** – The total (combined) enrollment rates (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 = 19%.**

ALL CTE NONTRADITIONAL ENROLLMENT					
2010-2011		2009-2010		2008-2009	
30.80%	(649 of 2,107)	33.85%	(826 of 2,440)	34.70%	(951 of 2,741)

**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 = 16%.**

ALL CTE NONTRADITIONAL COMPLETERS					
2010-2011		2009-2010		2008-2009	
28.94%	(79 of 273)	25.32%	(99 of 391)	33.76%	(79 of 234)

## 2010-2011 Rockingham County Public Schools Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	X		X	
1S2 Academic Attainment: Mathematics (Highest Level)	X		X	
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate	X		X	
B. Completers Participating in Credentialing Test Rate	X		X	
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. (College and Career Readiness) <sup>2</sup>				
3S1 Secondary School Completion	X			
4S1 Student Graduation Rate	X			
5S1 Secondary Placement (Transition) Rate	X		X	
5S1 Program Completer Response Rate	X			
6S1 Nontraditional Career Preparation (Enrollment)	X			
6S2 Nontraditional Career Preparation (Completion)	X			

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

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

The 2010-2011 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)