

**VIRGINIA DEPARTMENT OF EDUCATION**

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

**FOR**

**BUCHANAN 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%.**

<b>ALL CTE COMPLETERS PERFORMANCE</b>						
<b>SOL Test</b>	<b>2011-2012</b>		<b>2010-2011</b>		<b>2009-2010</b>	
<b>EOC English: Reading (1S1)</b>	98.66%	(221 of 224)	100.00%	(231 of 231)	97.50%	(195 of 200)
<b>EOC Mathematics (Highest level) (1S2)</b>	98.65%	(219 of 222)	99.13%	(229 of 231)	98.50%	(197 of 200)

<b>ALL SPECIAL POPULATIONS PERFORMANCE</b>	
<b>SOL Test</b>	<b>2011-2012</b>
<b>EOC English: Reading (1S1)</b>	98.41% (186 of 189)
<b>EOC Mathematics (Highest Level) (1S2)</b>	98.40% (185 of 188)

## **(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% (223 of 223)	99.57% (231 of 232)	100.00% (201 of 201)
B. Completers Participating in a Credentialing Test Rate	3.59% (8 of 223)	2.59% (6 of 232)	9.45% (19 of 201)
C. Test Takers (Completers) Passing Credentialing Test Rate	62.50% (5 of 8)	0.00% (0 of 6)	52.63% (10 of 19)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	2.24% (5 of 223)	0.00% (0 of 232)	4.98% (10 of 201)
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>	32.74% (73 of 223)	28.02% (65 of 232)	26.87% (54 of 201)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	0.00% (0 of 223)	0.00% (0 of 232)	0.50% (1 of 201)

ALL SPECIAL POPULATIONS PERFORMANCE			
PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate <sup>4</sup>	100.00% (188 of 188)	100.00% (161 of 161)	100.00% (155 of 155)
B. Completers Participating in a Credentialing Test Rate	3.72% (7 of 188)	3.73% (6 of 161)	8.39% (13 of 155)
C. Test Takers (Completers) Passing Credentialing Test Rate	57.14% (4 of 7)	0.00% (0 of 6)	38.46% (5 of 13)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	2.13% (4 of 188)	0.00% (0 of 161)	3.23% (5 of 155)
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>	34.57% (65 of 188)	22.36% (36 of 161)	22.58% (35 of 155)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	0.00% (0 of 188)	0.00% (0 of 161)	0.00% (0 of 155)

<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%	(224 of 224)	100.00%	(232 of 232)	99.49%	(197 of 198)

### **(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	
88.34%	(197 of 223)	89.22%	(207 of 232)	88.56%	(178 of 201)

### **(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	
83.19%	(193 of 232)	85.00%	(170 of 200)	76.60%	(144 of 188)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
80.12%	(129 of 161)

### **(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	
100.00%	(232 of 232)	99.50%	(200 of 201)	98.95%	(188 of 190)

### **(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	
36.97%	(600 of 1,623)	37.18%	(589 of 1,584)	37.79%	(679 of 1,797)

**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	
61.01%	(133 of 218)	33.94%	(74 of 218)	37.30%	(69 of 185)

**2011-2012 Buchanan 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 <sup>1</sup>		X		X
D. Completers Passing Credential Test Rate <sup>2</sup>		X		X
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>		X		X
3S1 Secondary School Completion	✓			
4S1 Student Graduation Rate	✓			
5S1 Secondary Placement (Transition) Rate		X		X
5S1 Program Completer Response Rate	✓			
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)