

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

BOTETOURT 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)	99.43%	(173 of 174)	99.52%	(206 of 207)	99.46%	(184 of 185)
EOC Mathematics (Highest level) (1S2)	99.43%	(173 of 174)	99.52%	(206 of 207)	99.46%	(184 of 185)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	98.72% (77 of 78)
EOC Mathematics (Highest Level) (1S2)	98.72% (77 of 78)

(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	94.67% (160 of 169)	100.00% (208 of 208)	96.77% (180 of 186)
B. Completers Participating in a Credentialing Test Rate	88.17% (149 of 169)	82.69% (172 of 208)	69.35% (129 of 186)
C. Test Takers (Completers) Passing Credentialing Test Rate	84.56% (126 of 149)	74.42% (128 of 172)	73.64% (95 of 129)
D. Completers Passing Credentialing Test Rate ⁵	74.56% (126 of 169)	61.54% (128 of 208)	51.08% (95 of 186)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	83.43% (141 of 169)	74.04% (154 of 208)	72.04% (134 of 186)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	33.73% (57 of 169)	33.17% (69 of 208)	23.66% (44 of 186)

ALL SPECIAL POPULATIONS PERFORMANCE			
PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	90.79% (69 of 76)	100.00% (90 of 90)	94.94% (75 of 79)
B. Completers Participating in a Credentialing Test Rate	90.79% (69 of 76)	76.67% (69 of 90)	67.09% (53 of 79)
C. Test Takers (Completers) Passing Credentialing Test Rate	75.36% (52 of 69)	62.32% (43 of 69)	64.15% (34 of 53)
D. Completers Passing Credentialing Test Rate ⁵	68.42% (52 of 76)	47.78% (43 of 90)	43.04% (34 of 79)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	73.68% (56 of 76)	56.67% (51 of 90)	55.70% (44 of 79)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	27.63% (21 of 76)	20.00% (18 of 90)	16.46% (13 of 79)

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	
99.43%	(174 of 175)	99.52%	(208 of 209)	99.45%	(182 of 183)

(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	
98.22%	(166 of 169)	96.63%	(201 of 208)	96.77%	(180 of 186)

(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	
94.38%	(151 of 160)	95.92%	(141 of 147)	100.00%	(123 of 123)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
92.54%	(62 of 67)

(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	
76.92%	(160 of 208)	80.77%	(147 of 182)	76.88%	(123 of 160)

(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	
30.40%	(439 of 1,444)	31.56%	(528 of 1,673)	34.21%	(660 of 1,929)

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	
26.88%	(43 of 160)	25.27%	(46 of 182)	27.91%	(48 of 172)

2011-2012 Botetourt 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