

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

BRUNSWICK 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)	98.46%	(64 of 65)	100.00%	(54 of 54)	100.00%	(42 of 42)
EOC Mathematics (Highest level) (1S2)	98.46%	(64 of 65)	100.00%	(54 of 54)	100.00%	(42 of 42)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	98.31% (58 of 59)
EOC Mathematics (Highest Level) (1S2)	98.28% (57 of 58)

(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% (62 of 62)	0.00% (0 of 54)	100.00% (42 of 42)
B. Completers Participating in a Credentialing Test Rate	64.52% (40 of 62)	12.96% (7 of 54)	14.29% (6 of 42)
C. Test Takers (Completers) Passing Credentialing Test Rate	80.00% (32 of 40)	42.86% (3 of 7)	66.67% (4 of 6)
D. Completers Passing Credentialing Test Rate ⁵	51.61% (32 of 62)	5.56% (3 of 54)	9.52% (4 of 42)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	61.29% (38 of 62)	42.59% (23 of 54)	30.95% (13 of 42)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	16.13% (10 of 62)	3.70% (2 of 54)	0.00% (0 of 42)

ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	100.00% (55 of 55)	0.00% (0 of 52)	100.00% (23 of 23)
B. Completers Participating in a Credentialing Test Rate	63.64% (35 of 55)	13.46% (7 of 52)	17.39% (4 of 23)
C. Test Takers (Completers) Passing Credentialing Test Rate	80.00% (28 of 35)	42.86% (3 of 7)	75.00% (3 of 4)
D. Completers Passing Credentialing Test Rate ⁵	50.91% (28 of 55)	5.77% (3 of 52)	13.04% (3 of 23)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	60.00% (33 of 55)	42.31% (22 of 52)	39.13% (9 of 23)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	16.36% (9 of 55)	3.85% (2 of 52)	0.00% (0 of 23)

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%	(65 of 65)	98.18%	(54 of 55)	100.00%	(42 of 42)

(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	
88.71%	(55 of 62)	100.00%	(54 of 54)	100.00%	(42 of 42)

(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	
95.92%	(47 of 49)	95.12%	(39 of 41)	100.00%	(22 of 22)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
95.74%	(45 of 47)

(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	
90.74%	(49 of 54)	97.62%	(41 of 42)	88.00%	(22 of 25)

(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	
29.81%	(322 of 1,080)	28.81%	(325 of 1,128)	34.77%	(469 of 1,349)

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	
29.03%	(18 of 62)	20.37%	(11 of 54)	11.90%	(5 of 42)

2011-2012 Brunswick 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