

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

NORTHUMBERLAND 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)	100.00%	(62 of 62)	97.50%	(39 of 40)	97.83%	(45 of 46)
EOC Mathematics (Highest level) (1S2)	98.39%	(61 of 62)	97.44%	(38 of 39)	97.83%	(45 of 46)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	100.00% (49 of 49)
EOC Mathematics (Highest Level) (1S2)	97.96% (48 of 49)

(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% (49 of 49)	100.00% (26 of 26)	100.00% (39 of 39)
B. Completers Participating in a Credentialing Test Rate	12.24% (6 of 49)	26.92% (7 of 26)	0.00% (0 of 39)
C. Test Takers (Completers) Passing Credentialing Test Rate	83.33% (5 of 6)	100.00% (7 of 7)	0.00% (0 of 0)
D. Completers Passing Credentialing Test Rate ⁵	10.20% (5 of 49)	26.92% (7 of 26)	0.00% (0 of 39)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	44.90% (22 of 49)	73.08% (19 of 26)	38.46% (15 of 39)

Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	0.00% (0 of 49)	15.38% (4 of 26)	0.00% (0 of 39)
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ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	100.00% (36 of 36)	100.00% (16 of 16)	100.00% (30 of 30)
B. Completers Participating in a Credentialing Test Rate	13.89% (5 of 36)	31.25% (5 of 16)	0.00% (0 of 30)
C. Test Takers (Completers) Passing Credentialing Test Rate	80.00% (4 of 5)	100.00% (5 of 5)	0.00% (0 of 0)
D. Completers Passing Credentialing Test Rate ⁵	11.11% (4 of 36)	31.25% (5 of 16)	0.00% (0 of 30)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	36.11% (13 of 36)	62.50% (10 of 16)	36.67% (11 of 30)

Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	0.00% (0 of 36)	12.50% (2 of 16)	0.00% (0 of 30)
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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%	(62 of 62)	100.00%	(40 of 40)	100.00%	(46 of 46)

(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	
97.96%	(48 of 49)	100.00%	(26 of 26)	97.83%	(45 of 46)

(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	
95.45%	(21 of 22)	97.37%	(37 of 38)	100.00%	(35 of 35)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
100.00%	(15 of 15)

(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	
84.62%	(22 of 26)	97.44%	(38 of 39)	100.00%	(35 of 35)

(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	
41.12%	(125 of 304)	38.64%	(136 of 352)	42.98%	(104 of 242)

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	
54.17%	(26 of 48)	23.08%	(6 of 26)	43.48%	(20 of 46)

**2011-2012 Northumberland 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 ¹	✓		✓	
D. Completers Passing Credential Test Rate ²		X		X
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ²	✓			X
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