

**VIRGINIA DEPARTMENT OF EDUCATION**

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

**FOR**

**NORTHUMBERLAND COUNTY PUBLIC SCHOOLS**

**SCHOOL YEAR  
2012-2013**

## **(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 = 85%**  
**1S2 Mathematics (Highest Level) = 61%.**

<b>ALL CTE COMPLETERS PERFORMANCE</b>						
<b>SOL Test</b>	<b>2012-2013</b>		<b>2011-2012</b>		<b>2010-2011</b>	
<b>EOC English: Reading (1S1)</b>	100.00%	(55 of 55)	100.00%	(62 of 62)	97.50%	(39 of 40)
<b>EOC Mathematics (Highest level) (1S2)</b>	100.00%	(55 of 55)	98.39%	(61 of 62)	97.44%	(38 of 39)

<b>ALL SPECIAL POPULATIONS PERFORMANCE</b>	
<b>SOL Test</b>	<b>2012-2013</b>
<b>EOC English: Reading (1S1)</b>	100.00% (40 of 40)
<b>EOC Mathematics (Highest Level) (1S2)</b>	100.00% (40 of 40)

## **(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 - **84%**
- B. Completers participating in one or more Board approved credentialing tests - **55%**
- C. Completers taking and passing credentialing tests - **75%**
- D. Completers passing credentialing tests - **35%**
- 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> - **43%**

<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	2012-2013	2011-2012	2010-2011
A. Student Competency Rate <sup>4</sup>	97.37% (37 of 38)	100.00% (49 of 49)	100.00% (26 of 26)
B. Completers Participating in a Credentialing Test Rate	26.32% (10 of 38)	12.24% (6 of 49)	26.92% (7 of 26)
C. Test Takers (Completers) Passing Credentialing Test Rate	100.00% (10 of 10)	83.33% (5 of 6)	100.00% (7 of 7)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	26.32% (10 of 38)	10.20% (5 of 49)	26.92% (7 of 26)
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>	47.37% (18 of 38)	44.90% (22 of 49)	73.08% (19 of 26)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	15.79% (6 of 38)	0.00% (0 of 49)	15.38% (4 of 26)

### ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2012-2013	2011-2012	2010-2011
A. Student Competency Rate <sup>4</sup>	96.43% (27 of 28)	100.00% (36 of 36)	100.00% (16 of 16)
B. Completers Participating in a Credentialing Test Rate	14.29% (4 of 28)	13.89% (5 of 36)	31.25% (5 of 16)
C. Test Takers (Completers) Passing Credentialing Test Rate	100.00% (4 of 4)	80.00% (4 of 5)	100.00% (5 of 5)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	14.29% (4 of 28)	11.11% (4 of 36)	31.25% (5 of 16)
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>	35.71% (10 of 28)	36.11% (13 of 36)	62.50% (10 of 16)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	3.57% (1 of 28)	0.00% (0 of 36)	12.50% (2 of 16)

<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 = 88%.**

2012-2013		2011-2012		2010-2011	
100.00%	(55 of 55)	100.00%	(62 of 62)	100.00%	(40 of 40)

### **(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 = 83%.**

2012-2013		2011-2012		2010-2011	
100.00%	(38 of 38)	97.96%	(48 of 49)	100.00%	(26 of 26)

### **(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 = 88%.**

ALL CTE COMPLETERS					
2012-2013		2011-2012		2010-2011	
83.72%	(36 of 43)	95.45%	(21 of 22)	97.37%	(37 of 38)

ALL SPECIAL POPULATIONS PERFORMANCE	
2012-2013	
79.41%	(27 of 34)

### **(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 2011-2012.

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

ALL CTE COMPLETERS					
2012-2013		2011-2012		2010-2011	
86.00%	(43 of 50)	84.62%	(22 of 26)	97.44%	(38 of 39)

### **(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 = 25%.**

ALL CTE NONTRADITIONAL ENROLLMENT					
2012-2013		2011-2012		2010-2011	
40.44%	(201 of 497)	41.12%	(125 of 304)	38.64%	(136 of 352)

**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 = 22%.**

ALL CTE NONTRADITIONAL COMPLETERS					
2012-2013		2011-2012		2010-2011	
34.21%	(13 of 38)	54.17%	(26 of 48)	23.08%	(6 of 26)

**2012-2013 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 <sup>1</sup>	✓		✓	
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
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> Performance measure required by the Virginia Board of Education

The 2012-2013 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)

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