

**VIRGINIA DEPARTMENT OF EDUCATION**

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

**FOR**

**STAFFORD 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
<b>EOC English: Reading (1S1)</b>	99.08% (1,073 of 1,083)	99.73% (1,120 of 1,123)	99.46% (926 of 931)
<b>EOC Mathematics (Highest level) (1S2)</b>	99.26% (1,072 of 1,080)	99.73% (1,117 of 1,120)	99.79% (930 of 932)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
<b>EOC English: Reading (1S1)</b>	97.81% (447 of 457)
<b>EOC Mathematics (Highest Level) (1S2)</b>	98.24% (446 of 454)

## (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>	97.42% (1,056 of 1,084)	94.94% (1,070 of 1,127)	97.33% (911 of 936)
B. Completers Participating in a Credentialing Test Rate	86.35% (936 of 1,084)	81.63% (920 of 1,127)	63.14% (591 of 936)
C. Test Takers (Completers) Passing Credentialing Test Rate	78.21% (732 of 936)	71.74% (660 of 920)	58.54% (346 of 591)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	67.53% (732 of 1,084)	58.56% (660 of 1,127)	36.97% (346 of 936)
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>	81.18% (880 of 1,084)	81.72% (921 of 1,127)	72.76% (681 of 936)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	49.08% (532 of 1,084)	42.32% (477 of 1,127)	27.24% (255 of 936)

ALL SPECIAL POPULATIONS PERFORMANCE			
PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate <sup>4</sup>	96.23% (434 of 451)	95.23% (439 of 461)	97.94% (332 of 339)
B. Completers Participating in a Credentialing Test Rate	82.71% (373 of 451)	80.04% (369 of 461)	64.90% (220 of 339)
C. Test Takers (Completers) Passing Credentialing Test Rate	71.85% (268 of 373)	64.77% (239 of 369)	51.36% (113 of 220)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	59.42% (268 of 451)	51.84% (239 of 461)	33.33% (113 of 339)
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>	72.73% (328 of 451)	75.49% (348 of 461)	65.78% (223 of 339)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	39.25% (177 of 451)	33.41% (154 of 461)	20.94% (71 of 339)

<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	
99.72%	(1,084 of 1,087)	99.73%	(1,127 of 1,130)	99.25%	(926 of 933)

### **(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	
98.80%	(1,071 of 1,084)	98.76%	(1,113 of 1,127)	99.36%	(930 of 936)

### **(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	
97.13%	(915 of 942)	95.80%	(776 of 810)	98.40%	(675 of 686)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
96.52%	(361 of 374)

### **(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	
83.58%	(942 of 1,127)	85.53%	(810 of 947)	83.76%	(686 of 819)

### **(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	
32.17%	(3,459 of 10,753)	31.09%	(3,668 of 11,798)	30.58%	(3,527 of 11,535)

**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	
28.97%	(281 of 970)	27.58%	(283 of 1,026)	26.63%	(225 of 845)

## 2011-2012 Stafford 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 <sup>1</sup>	✓		✓	
D. Completers Passing Credential Test Rate <sup>2</sup>	✓		✓	
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>	✓		✓	
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)	✓			

<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)