

**VIRGINIA DEPARTMENT OF EDUCATION**

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

**FOR**

**FAIRFAX 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%.**

ALL CTE COMPLETERS PERFORMANCE			
SOL Test	2012-2013	2011-2012	2010-2011
<b>EOC English: Reading (1S1)</b>	98.86% (4,438 of 4,489)	98.86% (4,516 of 4,568)	98.73% (4,810 of 4,872)
<b>EOC Mathematics (Highest level) (1S2)</b>	99.13% (4,447 of 4,486)	99.28% (4,529 of 4,562)	99.18% (4,836 of 4,876)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2012-2013
<b>EOC English: Reading (1S1)</b>	98.04% (2,499 of 2,549)
<b>EOC Mathematics (Highest Level) (1S2)</b>	98.82% (2,520 of 2,550)

## (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>	99.91% (4,515 of 4,519)	99.96% (4,594 of 4,596)	100.00% (4,901 of 4,901)
B. Completers Participating in a Credentialing Test Rate	74.24% (3,355 of 4,519)	66.58% (3,060 of 4,596)	62.60% (3,068 of 4,901)
C. Test Takers (Completers) Passing Credentialing Test Rate	75.77% (2,542 of 3,355)	75.75% (2,318 of 3,060)	77.09% (2365 of 3,068)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	56.25% (2,542 of 4,519)	50.44% (2,318 of 4,596)	48.26% (2365 of 4,901)
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>	75.59% (3,416 of 4,519)	72.50% (3,332 of 4,596)	72.21% (3539 of 4,901)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	36.56% (1,652 of 4,519)	31.57% (1,451 of 4,596)	31.56% (1547 of 4,901)

### ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2012-2013	2011-2012	2010-2011
A. Student Competency Rate <sup>4</sup>	99.88% (2,563 of 2,566)	99.92% (2,573 of 2,575)	100.00% (2,622 of 2,622)
B. Completers Participating in a Credentialing Test Rate	73.30% (1,881 of 2,566)	64.66% (1,665 of 2,575)	60.18% (1,578 of 2,622)
C. Test Takers (Completers) Passing Credentialing Test Rate	70.65% (1,329 of 1,881)	70.27% (1,170 of 1,665)	71.74% (1132 of 1,578)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	51.79% (1,329 of 2,566)	45.44% (1,170 of 2,575)	43.17% (1132 of 2622)
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>	67.30% (1,727 of 2,566)	63.65% (1,639 of 2,575)	62.93% (1650 of 2,622)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	28.84% (740 of 2,566)	23.84% (614 of 2,575)	24.56% (644 of 2,622)

<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	
96.54%	(4,520 of 4,682)	97.85%	(4,596 of 4,697)	97.53%	(4,901 of 5,025)

### **(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	
97.34%	(4,399 of 4,519)	97.32%	(4,473 of 4,596)	97.39%	(4,773 of 4,901)

### **(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	
96.20%	(3,346 of 3,478)	96.30%	(2,886 of 2,997)	98.25%	(2,926 of 2,978)

ALL SPECIAL POPULATIONS PERFORMANCE	
2012-2013	
95.61%	(1,896 of 1,983)

### **(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	
75.58%	(3,478 of 4,602)	61.15%	(2,997 of 4,901)	59.85%	(2,978 of 4,976)

### **(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	
31.97%	(9,393 of 29,383)	30.70%	(9,370 of 30,520)	30.23%	(9,326 of 30,848)

**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	
25.96%	(1,081 of 4,164)	23.99%	(1,030 of 4,293)	23.90%	(1,090 of 4,561)

**2012-2013 Fairfax 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>	✓			X
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> 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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