



**VIRGINIA DEPARTMENT OF EDUCATION**

**CAREER AND TECHNICAL EDUCATION**

**ANNUAL PERFORMANCE REPORT (APR)**

**FOR**

**FAIRFAX COUNTY PUBLIC SCHOOLS**

**SCHOOL YEAR**  
**2015-2016**

## (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 = 75.00%**  
**1S2 Mathematics (Highest Level) = 75.00%.**

ALL CTE COMPLETERS PERFORMANCE						
SOL Test	2015-2016		2014-2015		2013-2014	
<b>EOC English: Reading (1S1)</b>	99.21%	(4,769 of 4,807)	98.94%	(4,215 of 4,260)	98.94%	(4,493 of 4,541)
<b>EOC Mathematics (Highest level) (1S2)</b>	99.02%	(4,740 of 4,787)	99.27%	(4,242 of 4,273)	99.12%	(4,500 of 4,540)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2015-2016
<b>EOC English: Reading (1S1)</b>	98.76% (2,317 of 2,346)
<b>EOC Mathematics (Highest Level) (1S2)</b>	98.21% (2,300 of 2,342)

## (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 – **90.00%**
- B. Completers participating in one or more Board approved credentialing tests – **70.00%**
- C. Completers taking and passing credentialing tests – **79.00%**
- D. Completers passing credentialing tests – **58.00%**
- 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> – **50.00%**

<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.)

### ALL CTE COMPLETERS

PERFORMANCE STANDARD	2015-2016	2014-2015	2013-2014
A. Student Competency Rate <sup>4</sup>	99.88% (4,850 of 4,856)	100.00% (4297 of 4297)	99.93% (4,569 of 4,572)
B. Completers Participating in a Credentialing Test Rate	96.95% (4,708 of 4,856)	94.90% (4,078 of 4,297)	81.32% (3,718 of 4,572)
C. Test Takers (Completers) Passing Credentialing Test Rate	91.08% (4,288 of 4,708)	90.83% (3,704 of 4,078)	79.16% (2,943 of 3,718)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	88.30% (4,288 of 4,856)	86.20% (3,704 of 4,297)	64.37% (2,943 of 4,572)
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>	90.36% (4,388 of 4,856)	89.16% (3,831 of 4297)	69.44% (3,175 of 4,572)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	55.87% (2,713 of 4,856)	54.99% (2,363 of 4297)	42.76% (1,955 of 4,572)

### ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2015-2016	2014-2015	2013-2014
A. Student Competency Rate <sup>4</sup>	99.87% (2,357 of 2,360)	100.00% (2,086 of 2,086)	99.91% (2,323 of 2,325)
B. Completers Participating in a Credentialing Test Rate	97.16% (2,293 of 2,360)	96.07% (2,004 of 2,086)	80.09% (1,862 of 2,325)
C. Test Takers (Completers) Passing Credentialing Test Rate	85.52% (1,961 of 2,293)	85.08% (1,705 of 2,004)	71.54% (1,332 of 1,862)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	83.09% (1,961 of 2,360)	81.74% (1,705 of 2,086)	57.29% (1,332 of 2,325)
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>	84.66% (1,998 of 2,360)	82.89% (1729 of 2,086)	62.24% (1,447 of 2,325)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	41.14% (971 of 2,360)	40.89% (853 of 2,086)	31.23% (726 of 2,325)

<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 = 95.00%.**

2015-2016		2014-2015		2013-2014	
97.43%	(4,860 of 4,988)	96.87%	(4,298 of 4,437)	96.72%	(4,577 of 4,732)

### **(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 = 92.00%.**

2015-2016		2014-2015		2013-2014	
96.87%	(4,704 of 4,856)	97.16%	(4,175 of 4,297)	96.83%	(4,427 of 4,572)

### **(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 = 92.00%.**

ALL CTE COMPLETERS					
2015-2016		2014-2015		2013-2014	
98.57%	(3,236 of 3,283)	97.93%	(3,451 of 3,524)	98.06%	(3,343 of 3,409)

ALL SPECIAL POPULATIONS PERFORMANCE	
2015-2016	
98.10%	(1,547 of 1,577)

## (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 2014-2015.

**Performance Standard: 5S1 Completer Response Rate = 75.00%.**

2015-2016	2014-2015	2013-2014
76.38% (3,283 of 4,298)	76.99% (3,524 of 4,577)	75.04% (3,409 of 4,543)

## (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 = 30.00%**

ALL CTE NONTRADITIONAL ENROLLMENT		
2015-2016	2014-2015	2013-2014
30.42% (8,686 of 28,555)	30.32% (8,525 of 28,115)	30.26% (8,165 of 26,983)

**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 = 26.00%.**

ALL CTE NONTRADITIONAL COMPLETERS		
2015-2016	2014-2015	2013-2014
20.95% (632 of 3,016)	22.88% (613 of 2,679)	24.83% (856 of 3,448)

## 2015-2016 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>	✓		✓	
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)		X		

<sup>1</sup> Perkins CAR measure for Technical Skills Attainment

<sup>2</sup> Performance measure required by the Virginia Board of Education

The 2015-2016 Statewide Annual Performance Report will be 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)