



**VIRGINIA DEPARTMENT OF EDUCATION**

**CAREER AND TECHNICAL EDUCATION**

**ANNUAL PERFORMANCE REPORT (APR)**

**FOR**

**FREDERICK 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>	98.92%	(457 of 462)	98.83%	(505 of 511)	98.73%	(546 of 553)
<b>EOC Mathematics (Highest level) (1S2)</b>	99.78%	(463 of 464)	98.83%	(508 of 514)	99.82%	(552 of 553)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2015-2016
<b>EOC English: Reading (1S1)</b>	98.71% (307 of 311)
<b>EOC Mathematics (Highest Level) (1S2)</b>	99.68% (311 of 312)

## (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>	97.19% (450 of 463)	0.00% (0 of 512)	99.27% (547 of 551)
B. Completers Participating in a Credentialing Test Rate	99.57% (461 of 463)	99.80% (511 of 512)	92.20% (508 of 551)
C. Test Takers (Completers) Passing Credentialing Test Rate	93.93% (433 of 461)	92.17% (471 of 511)	81.69% (415 of 508)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	93.52% (433 of 463)	91.99% (471 of 512)	75.32% (415 of 551)
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>	94.38% (437 of 463)	92.77% (475 of 512)	77.86% (429 of 551)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	57.24% (265 of 463)	53.52% (274 of 512)	45.19% (249 of 551)

### ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2015-2016	2014-2015	2013-2014
A. Student Competency Rate <sup>4</sup>	96.79% (302 of 312)	0.00% (0 of 266)	99.34% (303 of 305)
B. Completers Participating in a Credentialing Test Rate	99.36% (310 of 312)	99.62% (265 of 266)	93.11% (284 of 305)
C. Test Takers (Completers) Passing Credentialing Test Rate	91.94% (285 of 310)	87.17% (231 of 265)	76.06% (216 of 284)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	91.35% (285 of 312)	86.84% (231 of 266)	70.82% (216 of 305)
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>	92.63% (289 of 312)	87.97% (234 of 266)	73.77% (225 of 305)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	52.56% (164 of 312)	45.11% (120 of 266)	37.38% (114 of 305)

<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	
99.36%	(464 of 467)	99.81%	(514 of 515)	98.75%	(555 of 562)

### **(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	
98.06%	(454 of 463)	97.66%	(500 of 512)	98.73%	(544 of 551)

### **(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	
97.37%	(408 of 419)	97.33%	(438 of 450)	97.61%	(450 of 461)

ALL SPECIAL POPULATIONS PERFORMANCE	
2015-2016	
95.65%	(198 of 207)

## (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
81.52% (419 of 514)	81.08% (450 of 555)	76.96% (461 of 599)

## (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
31.87% (1,285 of 4,032)	33.81% (1,360 of 4,023)	32.94% (1,342 of 4,074)

**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
56.72% (228 of 402)	37.50% (165 of 440)	31.76% (175 of 551)

## 2015-2016 Frederick 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> 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)