



**VIRGINIA DEPARTMENT OF EDUCATION**

**CAREER AND TECHNICAL EDUCATION**

**ANNUAL PERFORMANCE REPORT (APR)**

**FOR**

**PRUDEN CENTER FOR INDUSTRY AND TECHNOLOGY**

**SCHOOL YEAR  
2015-2016**

January 20, 2017

## (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>	N/A	N/A	N/A
<b>EOC Mathematics (Highest level) (1S2)</b>	N/A	N/A	N/A

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2015-2016
<b>EOC English: Reading (1S1)</b>	N/A
<b>EOC Mathematics (Highest Level) (1S2)</b>	N/A

## (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>	100.00% (119 of 119)	100.00% (106 of 106)	100.00% (153 of 153)
B. Completers Participating in a Credentialing Test Rate	99.16% (118 of 119)	93.40% (99 of 106)	86.93% (133 of 153)
C. Test Takers (Completers) Passing Credentialing Test Rate	92.37% (109 of 118)	87.88% (87 of 99)	89.47% (119 of 133)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	91.60% (109 of 119)	82.08% (87 of 106)	77.78% (119 of 153)
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>	91.60% (109 of 119)	82.08% (87 of 106)	77.78% (119 of 153)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	21.01% (25 of 119)	15.09% (16 of 106)	22.88% (35 of 153)

### ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2015-2016	2014-2015	2013-2014
A. Student Competency Rate <sup>4</sup>	100.00% (60 of 60)	100.00% (56 of 56)	100.00% (88 of 88)
B. Completers Participating in a Credentialing Test Rate	98.33% (59 of 60)	94.64% (53 of 56)	87.50% (77 of 88)
C. Test Takers (Completers) Passing Credentialing Test Rate	84.75% (50 of 59)	84.91% (45 of 53)	88.31% (68 of 77)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	83.33% (50 of 60)	80.36% (45 of 56)	77.27% (68 of 88)
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>	83.33% (50 of 60)	80.36% (45 of 56)	77.27% (68 of 88)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	11.67% (7 of 60)	7.14% (4 of 56)	13.64% (12 of 88)

<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
N/A	N/A	N/A

### **(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
97.48%      (116 of 119)	97.17%      (103 of 106)	94.77%      (145 of 153)

### **(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
82.35%      (70 of 85)	88.14%      (104 of 118)	92.86%      (130 of 140)

ALL SPECIAL POPULATIONS PERFORMANCE	
2015-2016	
77.78%	(35 of 45)

## (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	
80.19%	(85 of 106)	77.12%	(118 of 153)	94.59%	(140 of 148)

## (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	
11.60%	(37 of 319)	9.09%	(25 of 275)	10.60%	(30 of 283)

**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	
20.37%	(22 of 108)	11.11%	(10 of 90)	12.21%	(16 of 131)

## 2015-2016 Pruden Center for Industry and Technology 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		X		X
5S1 Program Completer Response Rate	✓			
6S1 Nontraditional Career Preparation (Enrollment)		X		
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)