



**VIRGINIA DEPARTMENT OF EDUCATION**

**CAREER AND TECHNICAL EDUCATION**

**ANNUAL PERFORMANCE REPORT (APR)**

**FOR**

**ROANOKE 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>	99.66%	(587 of 589)	99.83%	(587 of 588)	99.15%	(467 of 471)
<b>EOC Mathematics (Highest level) (1S2)</b>	99.83%	(590 of 591)	100.00%	(586 of 586)	99.58%	(469 of 471)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2015-2016
<b>EOC English: Reading (1S1)</b>	99.46% (366 of 368)
<b>EOC Mathematics (Highest Level) (1S2)</b>	99.73% (367 of 368)

## (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% (593 of 593)	100.00% (591 of 591)	98.51% (462 of 469)
B. Completers Participating in a Credentialing Test Rate	69.14% (410 of 593)	65.82% (389 of 591)	92.96% (436 of 469)
C. Test Takers (Completers) Passing Credentialing Test Rate	89.76% (368 of 410)	87.15% (339 of 389)	90.83% (396 of 436)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	62.06% (368 of 593)	57.36% (339 of 591)	84.43% (396 of 469)
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>	84.15% (499 of 593)	73.10% (432 of 591)	85.71% (402 of 469)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	30.35% (180 of 593)	29.27% (173 of 591)	53.52% (251 of 469)

### ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2015-2016	2014-2015	2013-2014
A. Student Competency Rate <sup>4</sup>	100.00% (370 of 370)	100.00% (348 of 348)	97.40% (225 of 231)
B. Completers Participating in a Credentialing Test Rate	71.08% (263 of 370)	67.82% (236 of 348)	93.51% (216 of 231)
C. Test Takers (Completers) Passing Credentialing Test Rate	86.69% (228 of 263)	85.17% (201 of 236)	85.19% (184 of 216)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	61.62% (228 of 370)	57.76% (201 of 348)	79.65% (184 of 231)
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>	79.73% (295 of 370)	68.39% (238 of 348)	81.82% (189 of 231)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	27.03% (100 of 370)	24.43% (85 of 348)	44.16% (102 of 231)

<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	
99.33%	(594 of 598)	100.00%	(592 of 592)	100.00%	(471 of 471)

### **(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	
96.46%	(572 of 593)	96.95%	(573 of 591)	96.59%	(453 of 469)

### **(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	
97.56%	(439 of 450)	96.39%	(374 of 388)	97.56%	(240 of 246)

ALL SPECIAL POPULATIONS PERFORMANCE	
2015-2016	
96.59%	(255 of 264)

## (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
76.01% (450 of 592)	82.38% (388 of 471)	75.46% (246 of 326)

## (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
34.65% (1,620 of 4,675)	34.91% (1,383 of 3,962)	31.06% (1,200 of 3,864)

**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
56.12% (211 of 376)	54.59% (238 of 436)	29.01% (85 of 293)

## 2015-2016 Roanoke 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)