

**VIRGINIA DEPARTMENT OF EDUCATION**

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

**FOR**

**WILLIAMSBURG/JAMES CITY COUNTY  
PUBLIC SCHOOLS**

**SCHOOL YEAR  
2010-2011**

Rev: 3/14/12

## **(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 SOL end-of-course test.

**Performance Standard: 1S1 English: Reading = 91%**  
**1S2 Mathematics (Highest Level) = 83%.**

<b>ALL CTE COMPLETERS PERFORMANCE</b>						
<b>SOL Test</b>	<b>2010-2011</b>		<b>2009-2010</b>		<b>2008-2009</b>	
<b>EOC Reading (1S1)</b>	97.26%	(213 of 219)	96.60%	(199 of 206)	96.86%	(278 of 287)
<b>EOC Mathematics (1S2)</b>	97.70%	(212 of 217)	98.05%	(201 of 205)	97.50%	(273 of 280)

<b>ALL SPECIAL POPULATIONS PERFORMANCE</b>		
<b>SOL Test</b>	<b>2010-2011</b>	
<b>EOC Reading (1S1)</b>	94.96%	(113 of 119)
<b>EOC Mathematics (1S2)</b>	95.80%	(114 of 119)

## **(2S1) Technical Skills Attainment**

**Technical Skills Attainment<sup>1</sup> consists of five Performance Standards:**

- A. The percentage of completers<sup>2</sup> that attain 80% of the essential competencies on the state-provided, industry-validated competency lists. - **81%**
- B. Completers attempting credentialing tests - **45%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **32%**
- E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness)<sup>3</sup> - **39%**

<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> New performance measure for College and Career Readiness required by the Virginia Board of Education.

## (2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	2010-2011		2009-2010	
A. Student Competency Rate <sup>4</sup>	47.62%	(90 of 189)	76.81%	(159 of 207)
B. Completers Participating in a Credentialing Test Rate	67.72%	(128 of 189)	68.12%	(141 of 207)
C. Test Takers (Completers) Passing Credentialing Test Rate	71.88%	(92 of 128)	80.85%	(114 of 141)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	48.68%	(92 of 189)	54.50%	(109 of 200)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) <sup>5</sup>	70.37%	(133 of 189)	72.50%	(145 of 200)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	28.57%	(54 of 189)	33.00%	(66 of 200)

ALL SPECIAL POPULATIONS PERFORMANCE				
PERFORMANCE STANDARD	2010-2011		2009-2010	
A. Student Competency Rate <sup>4</sup>	48.11%	(51 of 106)	69.31%	(70 of 101)
B. Completers Participating in a Credentialing Test Rate	66.04%	(70 of 106)	67.33%	(68 of 101)
C. Test Takers (Completers) Passing Credentialing Test Rate	68.57%	(48 of 70)	75.00%	(51 of 68)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	45.28%	(48 of 106)	50.00%	(48 of 96)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) <sup>5</sup>	66.98%	(71 of 106)	59.38%	(57 of 96)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	21.70%	(23 of 106)	28.13%	(27 of 96)

<sup>4</sup> Completers who have attained 80% of the Student Competency.

<sup>5</sup> New 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 = 82%.**

2010-2011	2009-2010	2008-2009
100.00%      (219 of 219)	99.52%      (207 of 208)	99.66%      (292 of 293)

### **(4S1) Graduation Rate**

**Graduation Rate** – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies, International Baccalaureate Diploma or Standard Diploma.

**Performance Standard: 4S1 Graduation Rate = 77%.**

2010-2011	2009-2010	2008-2009
95.24%      (180 of 189)	94.69%      (196 of 207)	94.95%      (263 of 277)

### **(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 = 82%.**

ALL CTE COMPLETERS		
2010-2011	2009-2010	2008-2009
98.69%      (151 of 153)	96.55%      (224 of 232)	98.26%      (226 of 230)

ALL SPECIAL POPULATIONS PERFORMANCE
2010-2011
100.00%      (67 of 67)

### **(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 2009-2010.

**Performance Standard: 5S1 Completer Response Rate = 75%.**

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
76.12%	(153 of 201)	83.75%	(232 of 277)	81.56%	(230 of 282)

### **(6S1 & 6S2) Non-Traditional Career Preparation**

**Nontraditional Career Preparation (Enrollment)** – The total (combined) enrollment rates (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 = 19%.**

ALL CTE NONTRADITIONAL ENROLLMENT					
2010-2011		2009-2010		2008-2009	
33.17%	(481 of 1,450)	34.10%	(576 of 1,689)	34.54%	(632 of 1,830)

**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 = 16%.**

ALL CTE NONTRADITIONAL COMPLETERS					
2010-2011		2009-2010		2008-2009	
35.29%	(66 of 187)	30.53%	(58 of 190)	24.60%	(46 of 187)

**2010-2011 Williamsburg/James City County Public Schools  
Annual Performance Summary**

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	X		X	
1S2 Academic Attainment: Mathematics (Highest Level)	X		X	
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate		X		X
B. Completers Participating in Credentialing Test Rate	X		X	
C. Test Takers (Completers) Passing Credentialing Test Rate <sup>1</sup>	X			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. (College and Career Readiness) <sup>2</sup>				
3S1 Secondary School Completion	X			
4S1 Student Graduation Rate	X			
5S1 Secondary Placement (Transition) Rate	X		X	
5S1 Program Completer Response Rate	X			
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> New performance measure required by Virginia Board of Education.

The 2010-2011 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)