

**VIRGINIA DEPARTMENT OF EDUCATION**

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

**FOR**

**ARLINGTON 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%.**

ALL CTE COMPLETERS PERFORMANCE						
SOL Test	2010-2011		2009-2010		2008-2009	
<b>EOC Reading (1S1)</b>	96.60%	(512 of 530)	96.20%	(507 of 527)	99.04%	(414 of 418)
<b>EOC Mathematics (1S2)</b>	97.15%	(512 of 527)	97.71%	(513 of 525)	98.12%	(418 of 426)

ALL SPECIAL POPULATIONS PERFORMANCE		
SOL Test	2010-2011	
<b>EOC Reading (1S1)</b>	94.85%	(313 of 330)
<b>EOC Mathematics (1S2)</b>	95.76%	(316 of 330)

## **(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>	85.90%	(457 of 532)	87.08%	(465 of 534)
B. Completers Participating in a Credentialing Test Rate	45.11%	(240 of 532)	32.40%	(173 of 534)
C. Test Takers (Completers) Passing Credentialing Test Rate	53.33%	(128 of 240)	57.23%	(99 of 173)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	24.06%	(128 of 532)	18.20%	(99 of 544)
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>	62.97%	(335 of 532)	57.90%	(315 of 544)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	14.85%	(79 of 532)	10.66%	(58 of 544)

ALL SPECIAL POPULATIONS PERFORMANCE				
PERFORMANCE STANDARD	2010-2011		2009-2010	
A. Student Competency Rate <sup>4</sup>	84.94%	(282 of 332)	83.97%	(288 of 343)
B. Completers Participating in a Credentialing Test Rate	46.99%	(156 of 332)	32.65%	(112 of 343)
C. Test Takers (Completers) Passing Credentialing Test Rate	48.08%	(75 of 156)	50.00%	(56 of 112)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	22.59%	(75 of 332)	15.95%	(56 of 351)
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>	57.23%	(190 of 332)	47.86%	(168 of 351)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	13.25%	(44 of 332)	7.69%	(27 of 351)

<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	
95.51%	(532 of 557)	96.79%	(483 of 499)	97.27%	(427 of 439)

### **(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	
94.74%	(504 of 532)	93.38%	(508 of 544)	94.63%	(405 of 428)

### **(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	
97.37%	(148 of 152)	99.15%	(117 of 118)	98.53%	(67 of 68)

ALL SPECIAL POPULATIONS PERFORMANCE	
2010-2011	
97.20%	(104 of 107)

### **(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	
29.29%	(152 of 519)	27.57%	(118 of 428)	42.50%	(68 of 160)

### **(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	
37.25%	(1,665 of 4,470)	39.09%	(1,932 of 4,943)	39.93%	(1,311 of 3,283)

**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 = 16%.**

ALL CTE NONTRADITIONAL COMPLETERS					
2010-2011		2009-2010		2008-2009	
30.84%	(165 of 535)	29.53%	(158 of 535)	21.53%	(76 of 353)

## 2010-2011 Arlington 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)