

**VIRGINIA DEPARTMENT OF EDUCATION**

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

**FOR**

**ARLINGTON COUNTY PUBLIC SCHOOLS**

**SCHOOL YEAR  
2011-2012**

## (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 = 94%**  
**1S2 Mathematics (Highest Level) = 84%.**

ALL CTE COMPLETERS PERFORMANCE						
SOL Test	2011-2012		2010-2011		2009-2010	
<b>EOC English: Reading (1S1)</b>	94.03%	(504 of 536)	96.60%	(512 of 530)	96.20%	(507 of 527)
<b>EOC Mathematics (Highest level) (1S2)</b>	95.90%	(515 of 537)	97.15%	(512 of 527)	97.71%	(513 of 525)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
<b>EOC English: Reading (1S1)</b>	91.56% (347 of 379)
<b>EOC Mathematics (Highest Level) (1S2)</b>	93.99% (344 of 366)

## (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 - **81%**
- B. Completers participating in one or more Board approved credentialing tests - **52%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **33%**
- 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> - **40%**

<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.)

PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate <sup>4</sup>	83.12% (448 of 539)	85.90% (457 of 532)	87.32% (475 of 544)
B. Completers Participating in a Credentialing Test Rate	63.64% (343 of 539)	45.11% (240 of 532)	31.80% (173 of 544)
C. Test Takers (Completers) Passing Credentialing Test Rate	56.56% (194 of 343)	53.33% (128 of 240)	57.23% (99 of 173)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	35.99% (194 of 539)	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 <sup>5</sup>	60.48% (326 of 539)	62.97% (335 of 532)	57.90% (315 of 544)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	21.15% (114 of 539)	14.85% (79 of 532)	10.66% (58 of 544)

### ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate <sup>4</sup>	80.89% (292 of 361)	84.94% (282 of 332)	84.33% (296 of 351)
B. Completers Participating in a Credentialing Test Rate	63.99% (231 of 361)	46.99% (156 of 332)	31.91% (112 of 351)
C. Test Takers (Completers) Passing Credentialing Test Rate	52.81% (122 of 231)	48.08% (75 of 156)	50.00% (56 of 112)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	33.80% (122 of 361)	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 <sup>5</sup>	52.08% (188 of 361)	57.23% (190 of 332)	47.86% (168 of 351)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	17.17% (62 of 361)	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> 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 = 85%.**

2011-2012		2010-2011		2009-2010	
97.29%	(539 of 554)	95.51%	(532 of 557)	96.79%	(483 of 499)

### **(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 = 80%.**

2011-2012		2010-2011		2009-2010	
91.28%	(492 of 539)	94.74%	(504 of 532)	93.38%	(508 of 544)

### **(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 = 85%.**

ALL CTE COMPLETERS					
2011-2012		2010-2011		2009-2010	
97.01%	(357 of 368)	97.37%	(148 of 152)	99.15%	(117 of 118)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
95.93%	(212 of 221)

### **(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 2010-2011.

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

ALL CTE COMPLETERS					
2011-2012		2010-2011		2009-2010	
69.17%	(368 of 532)	29.29%	(152 of 519)	27.57%	(118 of 428)

### **(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 = 22%.**

ALL CTE NONTRADITIONAL ENROLLMENT					
2011-2012		2010-2011		2009-2010	
40.75%	(1,754 of 4,304)	37.25%	(1,665 of 4,470)	39.09%	(1,932 of 4,943)

**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 = 19%.**

ALL CTE NONTRADITIONAL COMPLETERS					
2011-2012		2010-2011		2009-2010	
31.85%	(165 of 518)	30.84%	(165 of 535)	29.53%	(158 of 535)

## 2011-2012 Arlington County Public Schools Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	✓			X
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>		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 <sup>2</sup>	✓		✓	
3S1 Secondary School Completion	✓			
4S1 Student Graduation Rate	✓			
5S1 Secondary Placement (Transition) Rate	✓		✓	
5S1 Program Completer Response Rate		X		
6S1 Nontraditional Career Preparation (Enrollment)	✓			
6S2 Nontraditional Career Preparation (Completion)	✓			

<sup>1</sup> Perkins CAR measure for Technical Skills Attainment

<sup>2</sup> New performance measure required by Virginia Board of Education

The 2011-2012 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)