

**VIRGINIA DEPARTMENT OF EDUCATION**

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

**FOR**

**ORANGE 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>	98.26%	(226 of 230)	97.24%	(247 of 254)	97.40%	(262 of 269)
<b>EOC Mathematics (Highest level) (1S2)</b>	97.83%	(225 of 230)	98.43%	(250 of 254)	97.38%	(260 of 267)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
<b>EOC English: Reading (1S1)</b>	97.01% (130 of 134)
<b>EOC Mathematics (Highest Level) (1S2)</b>	96.99% (129 of 133)

## (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>	92.00% (207 of 225)	91.34% (232 of 254)	95.22% (259 of 272)
B. Completers Participating in a Credentialing Test Rate	49.33% (111 of 225)	31.89% (81 of 254)	15.44% (42 of 272)
C. Test Takers (Completers) Passing Credentialing Test Rate	80.18% (89 of 111)	61.73% (50 of 81)	90.48% (38 of 42)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	39.56% (89 of 225)	19.69% (50 of 254)	13.97% (38 of 272)
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>	54.22% (122 of 225)	53.94% (137 of 254)	52.57% (143 of 272)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	23.11% (52 of 225)	12.60% (32 of 254)	9.56% (26 of 272)

ALL SPECIAL POPULATIONS PERFORMANCE			
PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate <sup>4</sup>	88.37% (114 of 129)	89.78% (123 of 137)	95.54% (150 of 157)
B. Completers Participating in a Credentialing Test Rate	45.74% (59 of 129)	21.90% (30 of 137)	8.92% (14 of 157)
C. Test Takers (Completers) Passing Credentialing Test Rate	71.19% (42 of 59)	53.33% (16 of 30)	85.71% (12 of 14)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	32.56% (42 of 129)	11.68% (16 of 137)	7.64% (12 of 157)
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>	47.29% (61 of 129)	49.64% (68 of 137)	52.23% (82 of 157)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	17.83% (23 of 129)	7.30% (10 of 137)	5.10% (8 of 157)

<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	
100.00%	(230 of 230)	99.22%	(254 of 256)	99.63%	(266 of 267)

### **(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	
95.56%	(215 of 225)	96.06%	(244 of 254)	96.32%	(262 of 272)

### **(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	
91.59%	(196 of 214)	95.05%	(192 of 202)	89.35%	(151 of 169)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
91.23%	(104 of 114)

### **(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	
84.25%	(214 of 254)	75.94%	(202 of 266)	72.22%	(169 of 234)

### **(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	
38.15%	(816 of 2,139)	35.99%	(754 of 2,095)	37.18%	(764 of 2,055)

**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	
30.37%	(65 of 214)	31.93%	(76 of 238)	31.72%	(85 of 268)

**2011-2012 Orange 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		X		X
C. Test Takers (Completers) Passing Credentialing Test Rate <sup>1</sup>	✓			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	✓			
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)