

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

PRINCE WILLIAM 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	
EOC English: Reading (1S1)	97.49%	(2,367 of 2,428)	96.46%	(1,769 of 1,834)	97.39%	(1,939 of 1,991)
EOC Mathematics (Highest level) (1S2)	98.55%	(2,383 of 2,418)	98.42%	(1,811 of 1,840)	98.14%	(1,957 of 1,994)

ALL SPECIAL POPULATIONS PERFORMANCE		
SOL Test	2011-2012	
EOC English: Reading (1S1)	96.37%	(1,539 of 1,597)
EOC Mathematics (Highest Level) (1S2)	97.97%	(1,543 of 1,575)

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Measures:

- A. The percentage of completers² 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 test³ - **40%**

¹ For students based on CTE serving school division

² 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

³ 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 ⁴	83.66% (2,023 of 2,418)	58.64% (1,083 of 1,847)	36.54% (737 of 2,017)
B. Completers Participating in a Credentialing Test Rate	37.51% (907 of 2,418)	19.06% (352 of 1,847)	20.33% (410 of 2,017)
C. Test Takers (Completers) Passing Credentialing Test Rate	69.24% (628 of 907)	68.47% (241 of 352)	58.78% (241 of 410)
D. Completers Passing Credentialing Test Rate ⁵	25.97% (628 of 2,418)	13.05% (241 of 1,847)	11.95% (241 of 2,017)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	52.36% (1,266 of 2,418)	45.75% (845 of 1,847)	44.03% (888 of 2,017)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	14.35% (347 of 2,418)	8.50% (157 of 1,847)	7.19% (145 of 2,017)

ALL SPECIAL POPULATIONS PERFORMANCE			
PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	84.30% (1,316 of 1,561)	58.24% (650 of 1,116)	34.24% (403 of 1,177)
B. Completers Participating in a Credentialing Test Rate	36.96% (577 of 1,561)	19.18% (214 of 1,116)	17.59% (207 of 1,177)
C. Test Takers (Completers) Passing Credentialing Test Rate	66.03% (381 of 577)	61.68% (132 of 214)	57.00% (118 of 207)
D. Completers Passing Credentialing Test Rate ⁵	24.41% (381 of 1,561)	11.83% (132 of 1,116)	10.03% (118 of 1,177)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	47.41% (740 of 1,561)	38.26% (427 of 1,116)	35.51% (418 of 1,177)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	12.81% (200 of 1,561)	7.35% (82 of 1,116)	5.52% (65 of 1,177)

⁴ Completers who have attained 80% of the Student Competency

⁵ 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	
98.58%	(2,438 of 2,473)	97.78%	(1,847 of 1,889)	97.44%	(1,945 of 1,996)

(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	
96.94%	(2,344 of 2,418)	94.86%	(1,752 of 1,847)	95.04%	(1,918 of 2,018)

(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	
92.33%	(325 of 352)	94.44%	(918 of 972)	99.03%	(613 of 619)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
89.50%	(162 of 181)

(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	
19.06%	(352 of 1,847)	48.60%	(972 of 2,000)	30.33%	(619 of 2,041)

(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	
29.06%	(4,911 of 16,901)	30.61%	(4,672 of 15,263)	31.90%	(5,089 of 15,955)

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	
44.20%	(1,009 of 2,283)	34.14%	(565 of 1,655)	32.38%	(588 of 1,816)

**2011-2012 Prince William 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 ¹		X		X
D. Completers Passing Credential Test Rate ²		X		X
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ²	✓		✓	
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)	✓			

¹ Perkins CAR measure for Technical Skills Attainment

² 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