

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

HANOVER 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)	99.72%	(722 of 724)	97.33%	(656 of 674)	97.62%	(657 of 673)
EOC Mathematics (Highest level) (1S2)	98.48%	(713 of 724)	97.76%	(656 of 671)	96.87%	(650 of 671)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	99.15% (232 of 234)
EOC Mathematics (Highest Level) (1S2)	95.30% (223 of 234)

(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	100.00% (723 of 723)	100.00% (675 of 675)	99.56% (674 of 677)
B. Completers Participating in a Credentialing Test Rate	60.30% (436 of 723)	46.67% (315 of 675)	20.83% (141 of 677)
C. Test Takers (Completers) Passing Credentialing Test Rate	71.10% (310 of 436)	58.41% (184 of 315)	41.13% (58 of 141)
D. Completers Passing Credentialing Test Rate ⁵	42.88% (310 of 723)	27.26% (184 of 675)	8.57% (58 of 677)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	72.48% (524 of 723)	67.41% (455 of 675)	53.91% (365 of 677)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	26.69% (193 of 723)	15.70% (106 of 675)	3.99% (27 of 677)

ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	100.00% (234 of 234)	100.00% (226 of 226)	98.60% (211 of 214)
B. Completers Participating in a Credentialing Test Rate	55.98% (131 of 234)	46.90% (106 of 226)	25.23% (54 of 214)
C. Test Takers (Completers) Passing Credentialing Test Rate	62.60% (82 of 131)	46.23% (49 of 106)	29.63% (16 of 54)
D. Completers Passing Credentialing Test Rate ⁵	35.04% (82 of 234)	21.68% (49 of 226)	7.48% (16 of 214)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	52.14% (122 of 234)	44.69% (101 of 226)	36.45% (78 of 214)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	15.81% (37 of 234)	9.74% (22 of 226)	2.80% (6 of 214)

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	
98.24%	(724 of 737)	98.25%	(675 of 687)	98.97%	(672 of 679)

(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	
94.88%	(686 of 723)	95.11%	(642 of 675)	94.68%	(641 of 677)

(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	
96.76%	(507 of 524)	96.23%	(510 of 530)	99.14%	(459 of 463)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
95.51%	(170 of 178)

(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	
77.63%	(524 of 675)	77.71%	(530 of 682)	77.68%	(463 of 596)

(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	
31.26%	(1,421 of 4,546)	29.80%	(1,480 of 4,967)	30.96%	(1,529 of 4,938)

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	
18.85%	(102 of 541)	18.60%	(104 of 559)	16.70%	(93 of 557)

2011-2012 Hanover 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	✓		✓	
C. Test Takers (Completers) Passing Credentialing Test Rate ¹		X		X
D. Completers Passing Credential Test Rate ²	✓		✓	
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	✓			
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