

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

MADISON 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)	98.84%	(85 of 86)	100.00%	(72 of 72)	93.69%	(104 of 111)
EOC Mathematics (Highest level) (1S2)	98.84%	(85 of 86)	98.61%	(71 of 72)	95.50%	(106 of 111)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	97.62% (41 of 42)
EOC Mathematics (Highest Level) (1S2)	97.62% (41 of 42)

(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	87.21% (75 of 86)	87.50% (63 of 72)	80.18% (89 of 111)
B. Completers Participating in a Credentialing Test Rate	56.98% (49 of 86)	23.61% (17 of 72)	18.92% (21 of 111)
C. Test Takers (Completers) Passing Credentialing Test Rate	93.88% (46 of 49)	88.24% (15 of 17)	90.48% (19 of 21)
D. Completers Passing Credentialing Test Rate ⁵	53.49% (46 of 86)	20.83% (15 of 72)	17.12% (19 of 111)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	80.23% (69 of 86)	68.06% (49 of 72)	64.86% (72 of 111)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	31.40% (27 of 86)	11.11% (8 of 72)	9.01% (10 of 111)

ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	85.37% (35 of 41)	84.00% (21 of 25)	77.59% (45 of 58)
B. Completers Participating in a Credentialing Test Rate	51.22% (21 of 41)	32.00% (8 of 25)	13.79% (8 of 58)
C. Test Takers (Completers) Passing Credentialing Test Rate	90.48% (19 of 21)	87.50% (7 of 8)	87.50% (7 of 8)
D. Completers Passing Credentialing Test Rate ⁵	46.34% (19 of 41)	28.00% (7 of 25)	12.07% (7 of 58)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	70.73% (29 of 41)	64.00% (16 of 25)	56.90% (33 of 58)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	24.39% (10 of 41)	20.00% (5 of 25)	5.17% (3 of 58)

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	
100.00%	(86 of 86)	100.00%	(72 of 72)	100.00%	(111 of 111)

(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	
97.67%	(84 of 86)	100.00%	(72 of 72)	93.69%	(104 of 111)

(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	
100.00%	(59 of 59)	93.41%	(85 of 91)	98.57%	(69 of 70)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
100.00%	(22 of 22)

(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	
81.94%	(59 of 72)	81.98%	(91 of 111)	87.50%	(70 of 80)

(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	
26.84%	(124 of 462)	35.43%	(270 of 762)	40.63%	(321 of 790)

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	
30.95%	(26 of 84)	20.00%	(14 of 70)	33.65%	(35 of 104)

2011-2012 Madison 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
C. Test Takers (Completers) Passing Credentialing Test Rate ¹	✓		✓	
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