

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

FREDERICKSBURG CITY 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)	97.46%	(115 of 118)	96.33%	(105 of 109)	100.00%	(83 of 83)
EOC Mathematics (Highest level) (1S2)	99.15%	(116 of 117)	96.30%	(104 of 108)	100.00%	(83 of 83)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	97.33% (73 of 75)
EOC Mathematics (Highest Level) (1S2)	100.00% (75 of 75)

(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. Completors participating in one or more Board approved credentialing tests - **52%**
- C. Completors taking and passing credentialing tests - **72%**
- D. Completors passing credentialing tests - **33%**
- E. Completors who passed a credentialing test plus the Completors 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	97.46% (115 of 118)	78.90% (86 of 109)	97.59% (81 of 83)
B. Completers Participating in a Credentialing Test Rate	58.47% (69 of 118)	49.54% (54 of 109)	46.99% (39 of 83)
C. Test Takers (Completers) Passing Credentialing Test Rate	62.32% (43 of 69)	61.11% (33 of 54)	79.49% (31 of 39)
D. Completers Passing Credentialing Test Rate ⁵	36.44% (43 of 118)	30.28% (33 of 109)	37.35% (31 of 83)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	64.41% (76 of 118)	55.96% (61 of 109)	60.24% (50 of 83)

Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	20.34% (24 of 118)	23.85% (26 of 109)	18.07% (15 of 83)
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ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	96.00% (72 of 75)	74.58% (44 of 59)	97.56% (40 of 41)
B. Completers Participating in a Credentialing Test Rate	69.33% (52 of 75)	49.15% (29 of 59)	46.34% (19 of 41)
C. Test Takers (Completers) Passing Credentialing Test Rate	61.54% (32 of 52)	55.17% (16 of 29)	78.95% (15 of 19)
D. Completers Passing Credentialing Test Rate ⁵	42.67% (32 of 75)	27.12% (16 of 59)	36.59% (15 of 41)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	58.67% (44 of 75)	38.98% (23 of 59)	56.10% (23 of 41)

Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	22.67% (17 of 75)	20.34% (12 of 59)	4.88% (2 of 41)
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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%	(118 of 118)	99.09%	(109 of 110)	100.00%	(83 of 83)

(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	
99.15%	(117 of 118)	97.25%	(106 of 109)	100.00%	(83 of 83)

(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	
91.67%	(77 of 84)	87.50%	(63 of 72)	100.00%	(96 of 96)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
88.64%	(39 of 44)

(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	
77.06%	(84 of 109)	80.00%	(72 of 90)	88.07%	(96 of 109)

(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	
27.13%	(153 of 564)	33.99%	(276 of 812)	30.02%	(169 of 563)

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	
27.68%	(31 of 112)	30.53%	(29 of 95)	24.66%	(18 of 73)

2011-2012 Fredericksburg City 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