



VIRGINIA DEPARTMENT OF EDUCATION

CAREER AND TECHNICAL EDUCATION

ANNUAL PERFORMANCE REPORT (APR)

FOR

FREDERICK COUNTY PUBLIC SCHOOLS

SCHOOL YEAR
2013-2014

(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 = 66.00%
1S2 Mathematics (Highest Level) = 64.00%.

ALL CTE COMPLETERS PERFORMANCE						
SOL Test	2013-2014		2012-2013		2011-2012	
EOC English: Reading (1S1)	98.73%	(546 of 553)	98.99%	(589 of 595)	99.53%	(641 of 644)
EOC Mathematics (Highest level) (1S2)	99.82%	(552 of 553)	99.83%	(593 of 594)	100.00%	(642 of 642)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2013-2014
EOC English: Reading (1S1)	97.73% (301 of 308)
EOC Mathematics (Highest Level) (1S2)	100.00% (306 of 306)

(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 – **84.00%**
- B. Completers participating in one or more Board approved credentialing tests – **55.00%**
- C. Completers taking and passing credentialing tests – **76.00%**
- D. Completers passing credentialing tests – **35.00%**
- E. Completers who passed a credentialing test plus the Completers who earned an Advanced Studies Diploma and did not pass a credentialing test³ – **43.00%**

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.)

ALL CTE COMPLETERS

PERFORMANCE STANDARD	2013-2014	2012-2013	2011-2012
A. Student Competency Rate ⁴	99.27% (547 of 551)	99.32% (587 of 591)	99.22% (638 of 643)
B. Completers Participating in a Credentialing Test Rate	92.20% (508 of 551)	90.19% (533 of 591)	87.40% (562 of 643)
C. Test Takers (Completers) Passing Credentialing Test Rate	81.69% (415 of 508)	80.30% (428 of 533)	80.07% (450 of 562)
D. Completers Passing Credentialing Test Rate ⁵	75.32% (415 of 551)	72.42% (428 of 591)	69.98% (450 of 643)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	77.86% (429 of 551)	80.03% (473 of 591)	78.07% (502 of 643)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	45.19% (249 of 551)	40.10% (237 of 591)	39.97% (257 of 643)

ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2013-2014	2012-2013	2011-2012
A. Student Competency Rate ⁴	99.34% (303 of 305)	98.93% (277 of 280)	98.95% (284 of 287)
B. Completers Participating in a Credentialing Test Rate	93.11% (284 of 305)	89.29% (250 of 280)	84.32% (242 of 287)
C. Test Takers (Completers) Passing Credentialing Test Rate	76.06% (216 of 284)	77.20% (193 of 250)	72.31% (175 of 242)
D. Completers Passing Credentialing Test Rate ⁵	70.82% (216 of 305)	68.93% (193 of 280)	60.98% (175 of 287)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	73.77% (225 of 305)	74.64% (209 of 280)	68.29% (196 of 287)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	37.38% (114 of 305)	33.93% (95 of 280)	31.71% (91 of 287)

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 = 91.00%.

2013-2014		2012-2013		2011-2012	
98.75%	(555 of 562)	99.01%	(598 of 604)	98.93%	(645 of 652)

(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 = 86.00%.

2013-2014		2012-2013		2011-2012	
98.73%	(544 of 551)	98.14%	(580 of 591)	97.36%	(626 of 643)

(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 = 90.00%.

ALL CTE COMPLETERS					
2013-2014		2012-2013		2011-2012	
97.61%	(450 of 461)	96.17%	(502 of 522)	97.31%	(543 of 558)

ALL SPECIAL POPULATIONS PERFORMANCE	
2013-2014	
97.17%	(206 of 212)

(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 2012-2013.

Performance Standard: 5S1 Completer Response Rate = 75.00%.

2013-2014	2012-2013	2011-2012
76.96% (461 of 599)	80.68% (522 of 647)	79.37% (558 of 703)

(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 = 28.00%

ALL CTE NONTRADITIONAL ENROLLMENT		
2013-2014	2012-2013	2011-2012
32.94% (1,342 of 4,074)	35.38% (1,656 of 4,681)	36.81% (1,769 of 4,806)

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 = 25.00%.

ALL CTE NONTRADITIONAL COMPLETERS		
2013-2014	2012-2013	2011-2012
31.76% (175 of 551)	27.56% (159 of 577)	23.51% (146 of 621)

2013-2014 Frederick 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	✓		✓	
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 Performance measure required by the Virginia Board of Education

The 2013-2014 Statewide Annual Performance Report will be located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml