

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

ESSEX 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)	94.00%	(47 of 50)	96.30%	(78 of 81)	95.38%	(62 of 65)
EOC Mathematics (Highest level) (1S2)	92.00%	(46 of 50)	97.53%	(79 of 81)	95.45%	(63 of 66)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	91.67% (33 of 36)
EOC Mathematics (Highest Level) (1S2)	88.89% (32 of 36)

(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	96.88% (31 of 32)	100.00% (61 of 61)	97.92% (47 of 48)
B. Completers Participating in a Credentialing Test Rate	15.63% (5 of 32)	86.89% (53 of 61)	31.25% (15 of 48)
C. Test Takers (Completers) Passing Credentialing Test Rate	80.00% (4 of 5)	79.25% (42 of 53)	86.67% (13 of 15)
D. Completers Passing Credentialing Test Rate ⁵	12.50% (4 of 32)	68.85% (42 of 61)	27.08% (13 of 48)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	50.00% (16 of 32)	81.97% (50 of 61)	70.83% (34 of 48)

Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	12.50% (4 of 32)	47.54% (29 of 61)	12.50% (6 of 48)
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ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	95.24% (20 of 21)	100.00% (46 of 46)	96.77% (30 of 31)
B. Completers Participating in a Credentialing Test Rate	9.52% (2 of 21)	93.48% (43 of 46)	35.48% (11 of 31)
C. Test Takers (Completers) Passing Credentialing Test Rate	50.00% (1 of 2)	76.74% (33 of 43)	81.82% (9 of 11)
D. Completers Passing Credentialing Test Rate ⁵	4.76% (1 of 21)	71.74% (33 of 46)	29.03% (9 of 31)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	33.33% (7 of 21)	82.61% (38 of 46)	61.29% (19 of 31)

Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	4.76% (1 of 21)	45.65% (21 of 46)	6.45% (2 of 31)
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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%	(50 of 50)	100.00%	(82 of 82)	100.00%	(66 of 66)

(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	
96.88%	(31 of 32)	100.00%	(61 of 61)	95.45%	(63 of 66)

(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	
97.83%	(45 of 46)	94.59%	(35 of 37)	95.65%	(44 of 46)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
96.97%	(32 of 33)

(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	
75.41%	(46 of 61)	77.08%	(37 of 48)	77.97%	(46 of 59)

(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	
31.43%	(55 of 175)	33.33%	(77 of 231)	29.39%	(77 of 262)

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	
28.13%	(9 of 32)	49.18%	(30 of 61)	27.27%	(18 of 66)

2011-2012 Essex County Public Schools Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	✓			X
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
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	✓			X
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