

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

SHENANDOAH 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)	98.71%	(306 of 310)	98.48%	(324 of 329)	99.06%	(315 of 318)
EOC Mathematics (Highest level) (1S2)	98.71%	(307 of 311)	98.48%	(325 of 330)	98.74%	(313 of 317)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	97.73% (172 of 176)
EOC Mathematics (Highest Level) (1S2)	98.31% (174 of 177)

(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	100.00% (309 of 309)	100.00% (330 of 330)	98.44% (315 of 320)
B. Completers Participating in a Credentialing Test Rate	54.37% (168 of 309)	24.85% (82 of 330)	19.69% (63 of 320)
C. Test Takers (Completers) Passing Credentialing Test Rate	70.83% (119 of 168)	71.95% (59 of 82)	73.02% (46 of 63)
D. Completers Passing Credentialing Test Rate ⁵	38.51% (119 of 309)	17.88% (59 of 330)	14.38% (46 of 320)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	68.28% (211 of 309)	70.30% (232 of 330)	61.56% (197 of 320)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	21.04% (65 of 309)	7.58% (25 of 330)	4.38% (14 of 320)

ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	100.00% (175 of 175)	100.00% (182 of 182)	98.21% (165 of 168)
B. Completers Participating in a Credentialing Test Rate	46.29% (81 of 175)	18.68% (34 of 182)	19.05% (32 of 168)
C. Test Takers (Completers) Passing Credentialing Test Rate	61.73% (50 of 81)	73.53% (25 of 34)	65.63% (21 of 32)
D. Completers Passing Credentialing Test Rate ⁵	28.57% (50 of 175)	13.74% (25 of 182)	12.50% (21 of 168)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	62.29% (109 of 175)	66.48% (121 of 182)	56.55% (95 of 168)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	13.14% (23 of 175)	5.50% (10 of 182)	3.57% (6 of 168)

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%	(311 of 311)	100.00%	(330 of 330)	99.36%	(311 of 313)

(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	
98.06%	(303 of 309)	96.67%	(319 of 330)	97.19%	(311 of 320)

(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	
95.50%	(276 of 289)	92.88%	(274 of 295)	97.06%	(297 of 306)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
93.51%	(144 of 154)

(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	
87.58%	(289 of 330)	91.61%	(295 of 322)	93.01%	(306 of 329)

(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	
30.18%	(715 of 2,369)	31.08%	(658 of 2,117)	24.73%	(440 of 1,779)

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	
23.62%	(73 of 309)	34.97%	(114 of 326)	29.68%	(92 of 310)

2011-2012 Shenandoah 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		X		X
D. Completers Passing Credential Test Rate ²	✓			X
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