

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

LOUDOUN 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)	98.77% (1,121 of 1,135)	98.89% (1,073 of 1,085)	99.30% (998 of 1,005)
EOC Mathematics (Highest level) (1S2)	99.56% (1,129 of 1,134)	99.26% (1,078 of 1,086)	99.50% (998 of 1,003)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	96.67% (377 of 390)
EOC Mathematics (Highest Level) (1S2)	98.70% (379 of 384)

(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	89.16% (1,012 of 1,135)	89.61% (975 of 1,088)	91.54% (920 of 1,005)
B. Completers Participating in a Credentialing Test Rate	41.85% (475 of 1,135)	38.05% (414 of 1,088)	26.87% (270 of 1,005)
C. Test Takers (Completers) Passing Credentialing Test Rate	84.84% (403 of 475)	85.75% (355 of 414)	83.70% (226 of 270)
D. Completers Passing Credentialing Test Rate ⁵	35.51% (403 of 1,135)	32.63% (355 of 1,088)	22.49% (226 of 1,005)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	75.07% (852 of 1,135)	77.76% (846 of 1,088)	71.14% (715 of 1,005)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	29.52% (335 of 1,135)	25.18% (274 of 1,088)	16.52% (166 of 1,005)

ALL SPECIAL POPULATIONS PERFORMANCE			
PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	85.12% (326 of 383)	85.63% (292 of 341)	90.46% (294 of 325)
B. Completers Participating in a Credentialing Test Rate	32.64% (125 of 383)	36.36% (124 of 341)	22.15% (72 of 325)
C. Test Takers (Completers) Passing Credentialing Test Rate	72.80% (91 of 125)	81.45% (101 of 124)	72.22% (52 of 72)
D. Completers Passing Credentialing Test Rate ⁵	23.76% (91 of 383)	29.62% (101 of 341)	16.00% (52 of 325)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	54.83% (210 of 383)	62.76% (214 of 341)	54.46% (177 of 325)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	15.67% (60 of 383)	19.35% (66 of 341)	9.23% (30 of 325)

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	
99.30%	(1,136 of 1,144)	99.63%	(1,088 of 1,092)	99.80%	(1,005 of 1,007)

(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	
97.36%	(1,105 of 1,135)	98.07%	(1,067 of 1,088)	98.91%	(994 of 1,005)

(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	
97.79%	(798 of 816)	97.88%	(785 of 802)	99.19%	(734 of 740)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
93.83%	(228 of 243)

(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	
75.00%	(816 of 1,088)	79.41%	(802 of 1,010)	78.56%	(740 of 942)

(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	
33.57%	(4,146 of 12,351)	33.22%	(3,925 of 11,815)	33.93%	(3,915 of 11,537)

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	
18.73%	(142 of 758)	18.68%	(147 of 787)	18.59%	(129 of 694)

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