

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

ALEXANDRIA 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)	99.37%	(316 of 318)	97.45%	(229 of 235)	96.55%	(196 of 203)
EOC Mathematics (Highest level) (1S2)	99.05%	(314 of 317)	97.88%	(231 of 236)	98.03%	(199 of 203)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	99.12% (224 of 226)
EOC Mathematics (Highest Level) (1S2)	98.65% (220 of 223)

(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	100.00% (319 of 319)	99.58% (235 of 236)	100.00% (203 of 203)
B. Completers Participating in a Credentialing Test Rate	86.21% (275 of 319)	79.66% (188 of 236)	62.56% (127 of 203)
C. Test Takers (Completers) Passing Credentialing Test Rate	66.91% (184 of 275)	42.55% (80 of 188)	56.69% (72 of 127)
D. Completers Passing Credentialing Test Rate ⁵	57.68% (184 of 319)	33.90% (80 of 236)	35.47% (72 of 203)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	67.71% (216 of 319)	48.31% (114 of 236)	51.72% (105 of 203)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	30.41% (97 of 319)	17.37% (41 of 236)	20.20% (41 of 203)

ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	100.00% (224 of 224)	99.38% (159 of 160)	100.00% (140 of 140)
B. Completers Participating in a Credentialing Test Rate	85.71% (192 of 224)	77.50% (124 of 160)	57.86% (81 of 140)
C. Test Takers (Completers) Passing Credentialing Test Rate	62.50% (120 of 192)	41.13% (51 of 124)	54.32% (44 of 81)
D. Completers Passing Credentialing Test Rate ⁵	53.57% (120 of 224)	31.88% (51 of 160)	31.43% (44 of 140)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	60.71% (136 of 224)	44.38% (71 of 160)	44.29% (62 of 140)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	25.45% (57 of 224)	12.50% (20 of 160)	14.29% (20 of 140)

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	
99.07%	(319 of 322)	99.58%	(236 of 237)	99.50%	(198 of 199)

(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	
99.06%	(316 of 319)	96.61%	(228 of 236)	97.54%	(198 of 203)

(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	
98.88%	(177 of 179)	96.71%	(147 of 152)	97.19%	(173 of 178)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
98.26%	(113 of 115)

(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	
75.85%	(179 of 236)	76.77%	(152 of 198)	75.42%	(178 of 236)

(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	
29.42%	(518 of 1,761)	29.79%	(541 of 1,816)	32.56%	(698 of 2,144)

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	
25.30%	(63 of 249)	25.95%	(48 of 185)	27.11%	(45 of 166)

2011-2012 Alexandria 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