

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

BEDFORD 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)	98.42%	(373 of 379)	96.74%	(356 of 368)	96.33%	(367 of 381)
EOC Mathematics (Highest level) (1S2)	97.10%	(368 of 379)	97.54%	(357 of 366)	98.14%	(370 of 377)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2011-2012
EOC English: Reading (1S1)	97.22% (210 of 216)
EOC Mathematics (Highest Level) (1S2)	94.91% (205 of 216)

(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	86.13% (329 of 382)	85.37% (315 of 369)	92.97% (357 of 384)
B. Completers Participating in a Credentialing Test Rate	59.16% (226 of 382)	45.53% (168 of 369)	26.56% (102 of 384)
C. Test Takers (Completers) Passing Credentialing Test Rate	83.63% (189 of 226)	69.05% (116 of 168)	79.41% (81 of 102)
D. Completers Passing Credentialing Test Rate ⁵	49.48% (189 of 382)	31.44% (116 of 369)	21.09% (81 of 384)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	66.23% (253 of 382)	53.12% (196 of 369)	55.47% (213 of 384)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	23.04% (88 of 382)	11.65% (43 of 369)	2.86% (11 of 384)

ALL SPECIAL POPULATIONS PERFORMANCE			
PERFORMANCE STANDARD	2011-2012	2010-2011	2009-2010
A. Student Competency Rate ⁴	86.70% (189 of 218)	85.57% (172 of 201)	95.53% (171 of 179)
B. Completers Participating in a Credentialing Test Rate	56.42% (123 of 218)	42.79% (86 of 201)	28.49% (51 of 179)
C. Test Takers (Completers) Passing Credentialing Test Rate	77.24% (95 of 123)	60.47% (52 of 86)	74.51% (38 of 51)
D. Completers Passing Credentialing Test Rate ⁵	43.58% (95 of 218)	25.87% (52 of 201)	21.23% (38 of 179)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	55.50% (121 of 218)	41.79% (84 of 201)	42.46% (76 of 179)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	16.97% (37 of 218)	6.47% (13 of 201)	2.23% (4 of 179)

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%	(382 of 382)	98.66%	(369 of 374)	100.00%	(380 of 380)

(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	
95.81%	(366 of 382)	96.75%	(357 of 369)	95.57%	(367 of 384)

(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	
93.04%	(321 of 345)	92.68%	(304 of 328)	96.60%	(256 of 265)

ALL SPECIAL POPULATIONS PERFORMANCE	
2011-2012	
94.65%	(177 of 187)

(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	
93.50%	(345 of 369)	85.64%	(328 of 383)	77.26%	(265 of 343)

(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	
22.55%	(482 of 2,137)	19.94%	(339 of 1,700)	19.65%	(410 of 2,087)

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	
21.69%	(77 of 355)	22.04%	(80 of 363)	19.76%	(67 of 339)

2011-2012 Bedford 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 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