

**VIRGINIA DEPARTMENT OF EDUCATION**

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

**FOR**

**BEDFORD COUNTY PUBLIC SCHOOLS**

**SCHOOL YEAR  
2010-2011**

Rev: 3/14/12

## **(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 SOL end-of-course test.

**Performance Standard: 1S1 English: Reading = 91%**  
**1S2 Mathematics (Highest Level) = 83%.**

<b>ALL CTE COMPLETERS PERFORMANCE</b>						
<b>SOL Test</b>	<b>2010-2011</b>		<b>2009-2010</b>		<b>2008-2009</b>	
<b>EOC Reading (1S1)</b>	96.74%	(356 of 368)	96.33%	(367 of 381)	98.81%	(331 of 335)
<b>EOC Mathematics (1S2)</b>	97.54%	(357 of 366)	98.14%	(370 of 377)	98.22%	(332 of 338)

<b>ALL SPECIAL POPULATIONS PERFORMANCE</b>		
<b>SOL Test</b>	<b>2010-2011</b>	
<b>EOC Reading (1S1)</b>	94.03%	(189 of 201)
<b>EOC Mathematics (1S2)</b>	95.50%	(191 of 200)

## **(2S1) Technical Skills Attainment**

**Technical Skills Attainment<sup>1</sup> consists of five Performance Standards:**

- A. The percentage of completers<sup>2</sup> that attain 80% of the essential competencies on the state-provided, industry-validated competency lists. - **81%**
- B. Completers attempting credentialing tests - **45%**
- C. Completers taking and passing credentialing tests - **72%**
- D. Completers passing credentialing tests - **32%**
- E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness)<sup>3</sup> - **39%**

<sup>1</sup> For students based on CTE serving school division.

<sup>2</sup> 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

<sup>3</sup> New performance measure for College and Career Readiness required by the Virginia Board of Education.

## (2S1) Technical Skills Attainment (cont.)

PERFORMANCE STANDARD	2010-2011		2009-2010	
A. Student Competency Rate <sup>4</sup>	85.37%	(315 of 369)	92.72%	(344 of 371)
B. Completers Participating in a Credentialing Test Rate	45.53%	(168 of 369)	27.49%	(102 of 371)
C. Test Takers (Completers) Passing Credentialing Test Rate	69.05%	(116 of 168)	79.41%	(81 of 102)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	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. (College and Career Readiness) <sup>5</sup>	53.12%	(196 of 369)	55.47%	(213 of 384)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	11.65%	(43 of 369)	2.87%	(11 of 384)

ALL SPECIAL POPULATIONS PERFORMANCE				
PERFORMANCE STANDARD	2010-2011		2009-2010	
A. Student Competency Rate <sup>4</sup>	85.57%	(172 of 201)	95.40%	(166 of 174)
B. Completers Participating in a Credentialing Test Rate	42.79%	(86 of 201)	29.31%	(51 of 174)
C. Test Takers (Completers) Passing Credentialing Test Rate	60.47%	(52 of 86)	74.51%	(38 of 51)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	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. (College and Career Readiness) <sup>5</sup>	41.79%	(84 of 201)	42.46%	(76 of 179)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test.	6.47%	(13 of 201)	2.24%	(4 of 179)

<sup>4</sup> Completers who have attained 80% of the Student Competency.

<sup>5</sup> New 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 = 82%.**

2010-2011		2009-2010		2008-2009	
98.66%	(369 of 374)	100.00%	(380 of 380)	99.71%	(343 of 344)

### **(4S1) Graduation Rate**

**Graduation Rate** – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies, International Baccalaureate Diploma or Standard Diploma.

**Performance Standard: 4S1 Graduation Rate = 77%.**

2010-2011		2009-2010		2008-2009	
96.75%	(357 of 369)	95.57%	(367 of 384)	96.21%	(330 of 343)

### **(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 = 82%.**

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
92.68%	(304 of 328)	96.60%	(256 of 265)	91.46%	(182 of 199)

ALL SPECIAL POPULATIONS PERFORMANCE	
2010-2011	
89.40%	(135 of 151)

### **(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 2009-2010.

**Performance Standard: 5S1 Completer Response Rate = 75%.**

ALL CTE COMPLETERS					
2010-2011		2009-2010		2008-2009	
85.64%	(328 of 383)	77.26%	(265 of 343)	83.26%	(199 of 239)

### **(6S1 & 6S2) Non-Traditional Career Preparation**

**Nontraditional Career Preparation (Enrollment)** – The total (combined) enrollment rates (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 = 19%.**

ALL CTE NONTRADITIONAL ENROLLMENT					
2010-2011		2009-2010		2008-2009	
19.94%	(339 of 1,700)	19.65%	(410 of 2,087)	22.02%	(396 of 1,798)

**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 = 16%.**

ALL CTE NONTRADITIONAL COMPLETERS					
2010-2011		2009-2010		2008-2009	
22.04%	(80 of 363)	19.76%	(67 of 339)	20.27%	(61 of 301)

## 2010-2011 Bedford County Public Schools Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	X		X	
1S2 Academic Attainment: Mathematics (Highest Level)	X		X	
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate	X		X	
B. Completers Participating in Credentialing Test Rate	X			X
C. Test Takers (Completers) Passing Credentialing Test Rate <sup>1</sup>		X		X
D. Completers Passing Credential Test Rate <sup>2</sup>				
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test. (College and Career Readiness) <sup>2</sup>				
3S1 Secondary School Completion	X			
4S1 Student Graduation Rate	X			
5S1 Secondary Placement (Transition) Rate	X		X	
5S1 Program Completer Response Rate	X			
6S1 Nontraditional Career Preparation (Enrollment)	X			
6S2 Nontraditional Career Preparation (Completion)	X			

<sup>1</sup> Perkins CAR measure for Technical Skills Attainment.

<sup>2</sup> New performance measure required by Virginia Board of Education.

The 2010-2011 Statewide Annual Performance Report is located at  
[http://www.doe.virginia.gov/instruction/career\\_technical/statistics\\_reports/index.shtml](http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml)