



**VIRGINIA DEPARTMENT OF EDUCATION**

**CAREER AND TECHNICAL EDUCATION**

**ANNUAL PERFORMANCE REPORT (APR)**

**FOR**

**MONTGOMERY COUNTY PUBLIC SCHOOLS**

**SCHOOL YEAR  
2013-2014**

## (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 = 66.00%**  
**1S2 Mathematics (Highest Level) = 64.00%.**

ALL CTE COMPLETERS PERFORMANCE						
SOL Test	2013-2014		2012-2013		2011-2012	
<b>EOC English: Reading (1S1)</b>	98.84%	(342 of 346)	99.70%	(329 of 330)	98.16%	(374 of 381)
<b>EOC Mathematics (Highest level) (1S2)</b>	98.55%	(341 of 346)	99.70%	(328 of 329)	98.42%	(374 of 380)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2013-2014
<b>EOC English: Reading (1S1)</b>	98.80% (164 of 166)
<b>EOC Mathematics (Highest Level) (1S2)</b>	96.99% (161 of 166)

## (2S1) Technical Skills Attainment

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

- A. The percentage of completers<sup>2</sup> that attain 80% of the essential competencies on the state-provided, industry-validated competency lists – **84.00%**
- B. Completers participating in one or more Board approved credentialing tests – **55.00%**
- C. Completers taking and passing credentialing tests – **76.00%**
- D. Completers passing credentialing tests – **35.00%**
- E. Completers who passed a credentialing test plus the Completers who earned an Advanced Studies Diploma and did not pass a credentialing test<sup>3</sup> – **43.00%**

<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> Performance measure for College and Career Readiness required by the Virginia Board of Education

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

### ALL CTE COMPLETERS

PERFORMANCE STANDARD	2013-2014	2012-2013	2011-2012
A. Student Competency Rate <sup>4</sup>	100.00% (344 of 344)	89.33% (293 of 328)	90.29% (344 of 381)
B. Completers Participating in a Credentialing Test Rate	86.05% (296 of 344)	85.06% (279 of 328)	73.49% (280 of 381)
C. Test Takers (Completers) Passing Credentialing Test Rate	87.50% (259 of 296)	82.80% (231 of 279)	77.86% (218 of 280)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	75.29% (259 of 344)	70.43% (231 of 328)	57.22% (218 of 381)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test <sup>5</sup>	77.03% (265 of 344)	79.88% (262 of 328)	70.87% (270 of 381)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	42.73% (147 of 344)	45.43% (149 of 328)	37.53% (143 of 381)

### ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2013-2014	2012-2013	2011-2012
A. Student Competency Rate <sup>4</sup>	100.00% (165 of 165)	88.31% (136 of 154)	89.67% (191 of 213)
B. Completers Participating in a Credentialing Test Rate	85.45% (141 of 165)	83.77% (129 of 154)	72.77% (155 of 213)
C. Test Takers (Completers) Passing Credentialing Test Rate	82.27% (116 of 141)	77.52% (100 of 129)	74.84% (116 of 155)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	70.30% (116 of 165)	64.94% (100 of 154)	54.46% (116 of 213)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test <sup>5</sup>	72.12% (119 of 165)	72.08% (111 of 154)	65.26% (139 of 213)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	31.52% (52 of 165)	29.87% (46 of 154)	29.58% (63 of 213)

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

<sup>5</sup> 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 = 91.00%.**

2013-2014		2012-2013		2011-2012	
100.00%	(346 of 346)	100.00%	(331 of 331)	99.22%	(381 of 384)

### **(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 = 86.00%.**

2013-2014		2012-2013		2011-2012	
97.67%	(336 of 344)	98.17%	(322 of 328)	95.28%	(363 of 381)

### **(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 = 90.00%.**

ALL CTE COMPLETERS					
2013-2014		2012-2013		2011-2012	
96.55%	(280 of 290)	94.97%	(321 of 338)	96.06%	(317 of 330)

ALL SPECIAL POPULATIONS PERFORMANCE	
2013-2014	
94.03%	(126 of 134)

## (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 2012-2013.

**Performance Standard: 5S1 Completer Response Rate = 75.00%.**

2013-2014	2012-2013	2011-2012
87.88%      (290 of 330)	88.71%      (338 of 381)	86.61%      (330 of 381)

## (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 = 28.00%**

ALL CTE NONTRADITIONAL ENROLLMENT		
2013-2014	2012-2013	2011-2012
34.35%      (1,164 of 3,389)	37.04%      (1,424 of 3,845)	32.03%      (1,014 of 3,166)

**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 = 25.00%.**

ALL CTE NONTRADITIONAL COMPLETERS		
2013-2014	2012-2013	2011-2012
35.63%      (124 of 348)	26.06%      (74 of 284)	30.06%      (104 of 346)

## 2013-2014 Montgomery County Public Schools Annual Performance Summary

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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 <sup>1</sup>	✓		✓	
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 <sup>2</sup>	✓		✓	
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)	✓			

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

<sup>2</sup> Performance measure required by the Virginia Board of Education

The 2013-2014 Statewide Annual Performance Report will be 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)