



**VIRGINIA DEPARTMENT OF EDUCATION**

**CAREER AND TECHNICAL EDUCATION**

**ANNUAL PERFORMANCE REPORT (APR)**

**FOR**

**MONTGOMERY COUNTY PUBLIC SCHOOLS**

**SCHOOL YEAR  
2015-2016**

## (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 = 75.00%**  
**1S2 Mathematics (Highest Level) = 75.00%.**

ALL CTE COMPLETERS PERFORMANCE						
SOL Test	2015-2016		2014-2015		2013-2014	
<b>EOC English: Reading (1S1)</b>	99.76%	(416 of 417)	98.83%	(339 of 343)	98.84%	(342 of 346)
<b>EOC Mathematics (Highest level) (1S2)</b>	99.76%	(422 of 423)	98.83%	(338 of 342)	98.55%	(341 of 346)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2015-2016
<b>EOC English: Reading (1S1)</b>	99.50% (201 of 202)
<b>EOC Mathematics (Highest Level) (1S2)</b>	99.51% (202 of 203)

## (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 – **90.00%**
- B. Completers participating in one or more Board approved credentialing tests – **70.00%**
- C. Completers taking and passing credentialing tests – **79.00%**
- D. Completers passing credentialing tests – **58.00%**
- 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> – **50.00%**

<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	2015-2016	2014-2015	2013-2014
A. Student Competency Rate <sup>4</sup>	99.05% (415 of 419)	97.95% (334 of 341)	100.00% (344 of 344)
B. Completers Participating in a Credentialing Test Rate	84.25% (353 of 419)	88.86% (303 of 341)	86.05% (296 of 344)
C. Test Takers (Completers) Passing Credentialing Test Rate	90.08% (318 of 353)	88.78% (269 of 303)	87.50% (259 of 296)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	75.89% (318 of 419)	78.89% (269 of 341)	75.29% (259 of 344)
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>	87.35% (366 of 419)	81.82% (279 of 341)	77.03% (265 of 344)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	50.36% (211 of 419)	48.68% (166 of 341)	42.73% (147 of 344)

### ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2015-2016	2014-2015	2013-2014
A. Student Competency Rate <sup>4</sup>	98.52% (200 of 203)	96.51% (166 of 172)	100.00% (165 of 165)
B. Completers Participating in a Credentialing Test Rate	82.76% (168 of 203)	87.21% (150 of 172)	85.45% (141 of 165)
C. Test Takers (Completers) Passing Credentialing Test Rate	86.90% (146 of 168)	86.00% (129 of 150)	82.27% (116 of 141)
D. Completers Passing Credentialing Test Rate <sup>5</sup>	71.92% (146 of 203)	75.00% (129 of 172)	70.30% (116 of 165)
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>	78.82% (160 of 203)	77.33% (133 of 172)	72.12% (119 of 165)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	36.45% (74 of 203)	35.47% (61 of 172)	31.52% (52 of 165)

<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 = 95.00%.**

2015-2016		2014-2015		2013-2014	
100.00%	(424 of 424)	99.71%	(343 of 344)	100.00%	(346 of 346)

### **(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 = 92.00%.**

2015-2016		2014-2015		2013-2014	
98.57%	(413 of 419)	96.48%	(329 of 341)	97.67%	(336 of 344)

### **(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 = 92.00%.**

ALL CTE COMPLETERS					
2015-2016		2014-2015		2013-2014	
96.60%	(284 of 294)	95.77%	(294 of 307)	96.55%	(280 of 290)

ALL SPECIAL POPULATIONS PERFORMANCE	
2015-2016	
95.17%	(138 of 145)

## (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 2014-2015.

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

2015-2016	2014-2015	2013-2014
85.71% (294 of 343)	88.73% (307 of 346)	87.88% (290 of 330)

## (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 = 30.00%**

ALL CTE NONTRADITIONAL ENROLLMENT		
2015-2016	2014-2015	2013-2014
32.08% (1,095 of 3,413)	32.42% (1,115 of 3,439)	34.35% (1,164 of 3,389)

**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 = 26.00%.**

ALL CTE NONTRADITIONAL COMPLETERS		
2015-2016	2014-2015	2013-2014
32.18% (102 of 317)	31.16% (86 of 276)	35.63% (124 of 348)

## 2015-2016 Montgomery 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 <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 2015-2016 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)