



VIRGINIA DEPARTMENT OF EDUCATION

CAREER AND TECHNICAL EDUCATION

ANNUAL PERFORMANCE REPORT (APR)

FOR

MIDDLESEX 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	
EOC English: Reading (1S1)	98.28%	(57 of 58)	100.00%	(46 of 46)	100.00%	(42 of 42)
EOC Mathematics (Highest level) (1S2)	100.00%	(58 of 58)	100.00%	(46 of 46)	97.62%	(41 of 42)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2015-2016
EOC English: Reading (1S1)	97.06% (33 of 34)
EOC Mathematics (Highest Level) (1S2)	100.00% (34 of 34)

(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 – **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 test³ – **50.00%**

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.)

ALL CTE COMPLETERS

PERFORMANCE STANDARD	2015-2016	2014-2015	2013-2014
A. Student Competency Rate ⁴	100.00% (49 of 49)	100.00% (42 of 42)	100.00% (36 of 36)
B. Completers Participating in a Credentialing Test Rate	93.88% (46 of 49)	54.76% (23 of 42)	86.11% (31 of 36)
C. Test Takers (Completers) Passing Credentialing Test Rate	97.83% (45 of 46)	86.96% (20 of 23)	93.55% (29 of 31)
D. Completers Passing Credentialing Test Rate ⁵	91.84% (45 of 49)	47.62% (20 of 42)	80.56% (29 of 36)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	95.92% (47 of 49)	76.19% (32 of 42)	80.56% (29 of 36)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	55.10% (27 of 49)	35.71% (15 of 42)	61.11% (22 of 36)

ALL SPECIAL POPULATIONS PERFORMANCE

PERFORMANCE STANDARD	2015-2016	2014-2015	2013-2014
A. Student Competency Rate ⁴	100.00% (30 of 30)	100.00% (29 of 29)	100.00% (22 of 22)
B. Completers Participating in a Credentialing Test Rate	90.00% (27 of 30)	62.07% (18 of 29)	81.82% (18 of 22)
C. Test Takers (Completers) Passing Credentialing Test Rate	100.00% (27 of 27)	83.33% (15 of 18)	94.44% (17 of 18)
D. Completers Passing Credentialing Test Rate ⁵	90.00% (27 of 30)	51.72% (15 of 29)	77.27% (17 of 22)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	93.33% (28 of 30)	68.97% (20 of 29)	77.27% (17 of 22)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	46.67% (14 of 30)	37.93% (11 of 29)	59.09% (13 of 22)

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 = 95.00%.

2015-2016		2014-2015		2013-2014	
100.00%	(58 of 58)	100.00%	(46 of 46)	100.00%	(42 of 42)

(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	
97.96%	(48 of 49)	97.62%	(41 of 42)	100.00%	(36 of 36)

(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	
97.22%	(35 of 36)	93.55%	(29 of 31)	95.65%	(44 of 46)

ALL SPECIAL POPULATIONS PERFORMANCE	
2015-2016	
95.65%	(22 of 23)

(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
80.00% (36 of 45)	86.11% (31 of 36)	80.70% (46 of 57)

(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
24.18% (37 of 153)	23.08% (60 of 260)	25.00% (55 of 220)

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
45.45% (10 of 22)	19.23% (5 of 26)	21.74% (5 of 23)

2015-2016 Middlesex 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)		X		
6S2 Nontraditional Career Preparation (Completion)	✓			

¹ Perkins CAR measure for Technical Skills Attainment

² 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