

VIRGINIA DEPARTMENT OF EDUCATION

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

FOR

FAIRFAX 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%.

| ALL CTE COMPLETERS PERFORMANCE | | | |
|---------------------------------------|-------------------------|-------------------------|-------------------------|
| SOL Test | 2010-2011 | 2009-2010 | 2008-2009 |
| EOC Reading (1S1) | 98.73% (4,810 of 4,872) | 98.97% (4,905 of 4,956) | 98.25% (5,048 of 5,138) |
| EOC Mathematics (1S2) | 99.18% (4,836 of 4,876) | 99.19% (4,905 of 4,945) | 98.43% (5,084 of 5,165) |

| ALL SPECIAL POPULATIONS PERFORMANCE | |
|--|-------------------------|
| SOL Test | 2010-2011 |
| EOC Reading (1S1) | 97.70% (2,548 of 2,608) |
| EOC Mathematics (1S2) | 98.74% (2,580 of 2,613) |

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Standards:

- A. The percentage of completers² 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)³ - **39%**

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 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 ⁴ | 100.00% | (4,901 of 4,901) | 98.80% | (4,768 of 4,826) |
| B. Completers Participating in a Credentialing Test Rate | 62.60% | (3,068 of 4,901) | 53.58% | (2,586 of 4,826) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 77.09% | (2,365 of 3,068) | 78.46% | (2,029 of 2,586) |
| D. Completers Passing Credentialing Test Rate ⁵ | 48.26% | (2,365 of 4,901) | 41.17% | (2,055 of 4,991) |
| 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) ⁵ | 72.21% | (3,539 of 4,901) | 70.49% | (3,518 of 4,991) |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test. | 31.56% | (1,547 of 4,901) | 27.25% | (1,360 of 4,991) |

| ALL SPECIAL POPULATIONS PERFORMANCE | | | | |
|---|-----------|------------------|-----------|------------------|
| PERFORMANCE STANDARD | 2010-2011 | | 2009-2010 | |
| A. Student Competency Rate ⁴ | 100.00% | (2,622 of 2,622) | 98.54% | (2,502 of 2,539) |
| B. Completers Participating in a Credentialing Test Rate | 60.18% | (1,578 of 2,622) | 51.67% | (1,312 of 2,539) |
| C. Test Takers (Completers) Passing Credentialing Test Rate | 71.74% | (1,132 of 1,578) | 71.11% | (933 of 1,312) |
| D. Completers Passing Credentialing Test Rate ⁵ | 43.17% | (1,132 of 2,622) | 35.92% | (950 of 2,645) |
| 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) ⁵ | 62.93% | (1,650 of 2,622) | 60.83% | (1,609 of 2,645) |
| Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test. | 24.56% | (644 of 2,622) | 20.45% | (541 of 2,645) |

⁴ Completers who have attained 80% of the Student Competency.

⁵ 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 | |
|-----------|------------------|-----------|------------------|-----------|------------------|
| 97.53% | (4,901 of 5,025) | 97.06% | (4,860 of 5,007) | 97.35% | (5,108 of 5,247) |

(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 | |
|-----------|------------------|-----------|------------------|-----------|------------------|
| 97.39% | (4,773 of 4,901) | 97.38% | (4,860 of 4,991) | 97.08% | (4,959 of 5,108) |

(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 | |
| 98.25% | (2,926 of 2,978) | 98.23% | (2,890 of 2,942) | 98.40% | (2,646 of 2,689) |

| ALL SPECIAL POPULATIONS PERFORMANCE | |
|-------------------------------------|------------------|
| 2010-2011 | |
| 97.73% | (1,462 of 1,496) |

(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 | |
| 59.85% | (2,978 of 4,976) | 57.60% | (2,942 of 5,108) | 56.99% | (2,689 of 4,718) |

(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 | |
| 30.23% | (9,326 of 30,848) | 33.13% | (10,372 of 31,306) | 36.41% | (10,720 of 29,442) |

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 | |
| 23.90% | (1,090 of 4,561) | 24.18% | (1,116 of 4,616) | 22.97% | (999 of 4,349) |

2010-2011 Fairfax 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 ¹ | X | | X | |
| 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. (College and Career Readiness) ² | | | | |
| 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 | | | |

¹ Perkins CAR measure for Technical Skills Attainment.

² 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