

## Transition

**Performance Standard:** The response rate of career and technical completers to the Career and Technical Education Student Follow-Up Survey in academic school year 2006-2007 is 75%.

**Performance: Completer Response Rate**

|          | 2006-2007 |                    | 2005-2006 |                    | 2004-2005 |                    |
|----------|-----------|--------------------|-----------|--------------------|-----------|--------------------|
| Division | 93.18%    | (123 of 132)       | 86.89%    | (106 of 122)       | 92.03%    | (127 of 138)       |
| State    | 77.00%    | (24,086 of 31,275) | 75.50%    | (22,505 of 29,816) | 77.44%    | (20,817 of 26,833) |

**Performance Standard\*:** Students who are career and technical completers/graduates will successfully transition at a combined rate of 95.00% from secondary school to employment, apprenticeship, military or other service, further education, or full-time equivalency of part-time combinations of transition indicators.

**Performance: Completer Transition Rate**

|          | 2006-2007 |                    | 2005-2006 |                    | 2004-2005 |                    |
|----------|-----------|--------------------|-----------|--------------------|-----------|--------------------|
| Division | 91.06%    | (112 of 123)       | 86.79%    | (92 of 106)        | 92.91%    | (118 of 127)       |
| State    | 95.28%    | (22,950 of 24,086) | 95.49%    | (21,489 of 22,505) | 95.04%    | (19,874 of 20,817) |

## Satisfaction

**Performance Standard:** Career and Technical Education Completers (Employees) will indicate annually an 80% or higher satisfaction rate with their secondary career and technical studies, academic preparation, and employment.

**Performance: Employee Satisfaction Rate**

|          | 2006-2007 |                    | 2005-2006 |  | 2004-2005 |  |
|----------|-----------|--------------------|-----------|--|-----------|--|
| Division | 96.75%    | (119 of 123)       | 100.00%   |  | 94.49%    |  |
| State    | 94.56%    | (22,603 of 23,901) | 94.19%    |  | 90.06%    |  |

**Performance Standard:** Employers will indicate annually an 80% or higher satisfaction rate with career and technical completers (employees) based on their secondary career and technical studies and academic preparation for the current occupation.

**Performance: Employer Satisfaction Rate**

|          | 2006-2007 |                    | 2005-2006 |  | 2004-2005 |  |
|----------|-----------|--------------------|-----------|--|-----------|--|
| Division | 100.00%   | (4 of 4)           | 100.00%   |  | No Data   |  |
| State    | 89.98%    | ( 1,230 of 1,367 ) | 96.07%    |  | 94.72%    |  |

## 2006-2007 Performance Summary

| Standard                          | Met | Not Met * |
|-----------------------------------|-----|-----------|
| Academic Achievement              | **  | **        |
| Occupational Competence           | X   |           |
| Secondary School Completion       | X   |           |
| Diploma/Credential                | —   | —         |
| Access/Success                    |     | X         |
| Non-Traditional Career Enrollment | X   |           |
| Non-Traditional Career Completion | X   |           |
| Completer Response Rate           | X   |           |
| Transition Rate                   |     | X         |
| Employee Satisfaction             | X   |           |
| Employer Satisfaction             | X   |           |

\*\* Performance Standards will now be addressed within the Local Plan Application under Performance Assessment.

VIRGINIA DEPARTMENT OF EDUCATION

**CAREER AND TECHNICAL EDUCATION  
SECONDARY EDUCATION**

**ANNUAL PERFORMANCE REPORT**  
for  
**PRINCE EDWARD COUNTY  
PUBLIC SCHOOLS**

SCHOOL YEAR  
2006-2007

## Academic Achievement

**Performance Standard\*:** Eligible students (9-12 grades) who are enrolled in a career and technical course(s) and also in an academic course(s) for which a Standards of Learning end-of-course test(s) is/are required, will attain a passing score on the Standards of Learning end-of-course tests, contribute to the school's annual accreditation requirements based on the Accreditation Benchmarks<sup>1</sup>, and contribute to annually improving the statewide baseline academic attainment average as determined for federal reporting.

### Performance: Percent of Students Enrolled in Career and Technical Education Courses who Passed the Standards of Learning End-of-Course Tests

| Division    | 2006-2007 |              | 2005-2006 |              | 2004-2005 |              |
|-------------|-----------|--------------|-----------|--------------|-----------|--------------|
| English     | 88.79%    | (301 of 339) | 89.80%    | (317 of 353) | 79.29%    | (222 of 280) |
| Mathematics | 81.98%    | (282 of 344) | 83.83%    | (140 of 167) | 82.65%    | (162 of 196) |
| History     | 75.06%    | (331 of 441) | 75.20%    | (185 of 246) | 81.35%    | (157 of 193) |
| Science     | 69.38%    | (256 of 369) | 70.04%    | (166 of 237) | 71.15%    | (148 of 208) |

| State       | 2006-2007 |  | 2005-2006 |  | 2004-2005 |  |
|-------------|-----------|--|-----------|--|-----------|--|
| English     | 89.22%    |  | 86.99%    |  | 86.72%    |  |
| Mathematics | 78.10%    |  | 79.29%    |  | 81.33%    |  |
| History     | 86.05%    |  | 86.10%    |  | 84.56%    |  |
| Science     | 80.75%    |  | 80.04%    |  | 80.05%    |  |

**Note:** The Academic Achievement data in this report represents a sub-population of the total population of test takers and is based on the performance of students enrolled in Career and Technical Education courses in this school division. This academic attainment data is composed solely for federal performance and reporting purposes. These data shall in no way be used in conjunction with or interpreted for a school's accreditation status.

<sup>1</sup> The Board set the minimum acceptable pass rates required for a school to achieve the rating of Fully Accredited for:

| Year    | English | Math | History/Social Sciences | Science |
|---------|---------|------|-------------------------|---------|
| 2006-07 | 70%     | 70%  | 70%                     | 70%     |

## Occupational Competence

**Performance Standard\*:** Ninety-five percent (95.00%) of the career and technical education completers will attain 80% of the essential competencies on the state-provided, industry-validated competency lists.

### Performance: Competency Attainment Rate

| Division | 2006-2007 |                    | 2005-2006 |                    | 2004-2005 |                    |
|----------|-----------|--------------------|-----------|--------------------|-----------|--------------------|
| Division | 100.00%   | (171 of 171)       | 100.00%   | (133 of 133)       | 100.00%   | (122 of 122)       |
| State    | 96.64%    | (31,068 of 32,145) | 96.06%    | (30,042 of 31,275) | 96.83%    | (28,870 of 29,816) |

**Note:** 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.

## Secondary School Completion

**Performance Standard\*:** The completion rate for students in career and technical content areas, including the secondary component of Tech Prep programs, is 95.00%.

### Performance: Secondary School Completion Rate

| Division | 2006-2007 |                    | 2005-2006 |                    | 2004-2005 |                    |
|----------|-----------|--------------------|-----------|--------------------|-----------|--------------------|
| Division | 100.00%   | (171 of 171)       | 100.00%   | (133 of 133)       | 99.19%    | (122 of 123)       |
| State    | 99.20%    | (32,145 of 32,403) | 99.15%    | (31,275 of 31,542) | 98.84%    | (29,816 of 30,167) |

**Note:** The Completion Rate was calculated using the number of completers (c) reported on the 2006-2007 Completer Demographics Report and the number of dropouts (d) who completed a career and technical education program sequence or concentration as reported on the 2006-2007 Division Dropout Report. The formula is  $c/(c+d)$ .

## Diploma/Credential

**Performance Standard\*:** The rate in which students will earn either the Career and Technical Education Board of Education Diploma Seal or the Advanced Mathematics and Technology Board of Education Diploma Seal is to be determined.

### Performance: Board Seal Attainment Rate

| Division | 2006-2007 |                    | 2005-2006 |                    |
|----------|-----------|--------------------|-----------|--------------------|
| Division | 67.84%    | (116 of 171)       | 66.17%    | (88 of 133)        |
| State    | 63.63%    | (20,456 of 32,145) | 59.03%    | (18,464 of 31,275) |

## Access/Success

**Performance Standard\*:** Students identified as members of special populations will demonstrate success in Academic Achievement, Occupational Competence, and Successful Transition at the same rate as other Career and Technical Education Completers.

### Performance by Students who are Members of a Special Population

|                         | Division | Special Population Students |
|-------------------------|----------|-----------------------------|
| Academic Achievement    |          |                             |
| English                 | 74.59%   | (91 of 122)                 |
| Mathematics             | 78.91%   | (116 of 147)                |
| History                 | 70.47%   | (105 of 149)                |
| Science                 | 67.20%   | (84 of 125)                 |
| Occupational Competence | 100.00%  | (146 of 146)                |
| Transition              | 86.25%   | (69 of 80)                  |

## Non-Traditional Career Preparation

**Performance Standard\*:** The total (combined) enrollment rates in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25% will be 13.63%.

### Performance: Non-Traditional Enrollment

| Division | 2006-2007 |                      | 2005-2006 |                     | 2004-2005 |                    |
|----------|-----------|----------------------|-----------|---------------------|-----------|--------------------|
| Division | 30.15%    | (360 of 1,194)       | 25.60%    | 258 of 1008         | N/A       | (0 of 0)           |
| State    | 34.45%    | (116,142 of 337,105) | 29.81%    | (71,637 of 240,290) | 13.82%    | (13,720 of 99,266) |

**Performance Standard\*:** The total (combined) completion rates of the state-identified content areas for nontraditional career preparation of the gender that comprise less than 25% will be 12.89%.

### Performance: Non-Traditional Completion

| Division | 2006-2007 |                   | 2005-2006 |                   | 2004-2005 |                   |
|----------|-----------|-------------------|-----------|-------------------|-----------|-------------------|
| Division | 16.82%    | (18 of 107)       | 13.68%    | (16 of 117)       | 8.14%     | (7 of 86)         |
| State    | 23.85%    | (6,143 of 25,749) | 12.89%    | (5,649 of 25,626) | 11.97%    | (1,845 of 14,311) |

♦ Adjusted Levels of Performance as Negotiated with the United States Department of Education Office of Vocational and Adult Education (USDOE OVAE).