

## 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	58.37%	(610 of 1045)	48.43%	(711 of 1468)	75.02%	(844 of 1125)
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	95.57%	(583 of 610)	96.91%	(689 of 711)	96.68%	(816 of 844)
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	96.83%	(581 of 600)	91.70%		96.68%	
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	87.50%	(7 of 8)	100.00%		92.31%	
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 WILLIAM 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	90.20%	(4463 of 4948)	87.03%	(6146 of 7062)	87.08%	(3720 of 4272)
Mathematics	78.61%	(4602 of 5854)	79.43%	(4445 of 5596)	80.84%	(3891 of 4813)
History	87.50%	(6119 of 6993)	88.02%	(5895 of 6697)	85.79%	(4956 of 5777)
Science	80.19%	(5219 of 6508)	79.82%	(4945 of 6195)	77.86%	(4083 of 5244)

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%	(1160 of 1160)	88.71%	(927 of 1045)	100.00%	(1468 of 1468)
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	98.39%	(1160 of 1179)	99.33%	(1045 of 1052)	98.92%	(1468 of 1484)
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	38.97%	(452 of 1160)	50.33%	(526 of 1045)
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	78.41%	(1180 of 1505)
Mathematics	68.80%	(1568 of 2279)
History	78.68%	(1735 of 2205)
Science	67.66%	(1584 of 2341)
Occupational Competence	100.00%	(351 of 351)
Transition	92.46%	(184 of 199)

## 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	28.43%	(3747 of 13,178)	30.10%	(3949 of 13,121)	11.17%	(476 of 4,261)
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	12.48%	(77 of 617)	10.00%	(95 of 950)	8.45%	(35 of 414)
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).