

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	82.62%	(385 of 466)	80.82%	(375 of 464)	81.82%	(360 of 440)
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	95.06%	(366 of 385)	97.60%	(366 of 375)	96.94%	(349 of 360)
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	99.47%	(378 of 380)	93.87%		86.94%	
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	96.43%	(27 of 28)	91.67%		96.43%	
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

**FREDERICK 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 Benchmarks¹, 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	90.30%	(1434 of 1588)	87.77%	(1730 of 1971)	90.23%	(1090 of 1208)
Mathematics	81.51%	(1486 of 1823)	83.11%	(1304 of 1569)	82.10%	(1050 of 1279)
History	90.46%	(1944 of 2149)	89.04%	(1730 of 1943)	88.71%	(1555 of 1753)
Science	86.00%	(1554 of 1807)	86.31%	(1406 of 1629)	85.63%	(1216 of 1420)

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.

¹ 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	99.81%	(525 of 526)	100.00%	(466 of 466)	98.92%	(459 of 464)
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	99.81%	(526 of 527)	100.00%	(466 of 466)	100.00%	(464 of 464)
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	64.83%	(341 of 526)	69.10%	(322 of 466)
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	73.26%	(263 of 359)
Mathematics	67.48%	(330 of 489)
History	78.26%	(378 of 483)
Science	69.64%	(289 of 415)
Occupational Competence	100.00%	(223 of 223)
Transition	91.81%	(157 of 171)

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	32.68%	(1721 of 5,267)	27.50%	(1038 of 3774)	13.81%	(265 of 1919)
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	25.20%	(126 of 500)	36.26%	(124 of 342)	15.66%	(39 of 249)
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).