



SC Annual School Report Card Summary

Applied Technology Education Center
Grades: 9-12 **Enrollment: 835**
Director: Chet R. Horton
Board Chair: Joseph Dorton, Jr.
Superintendent: Dr. Frank E. Morgan

PERFORMANCE

Comprehensive detail, including definitions of ratings, performance criteria, and explanations of status, is available on www.ed.sc.gov and www.eoc.sc.gov as well as school and school district websites. Printed versions are available from school districts upon request.

YEAR	ABSOLUTE RATING	GROWTH RATING	PALMETTO GOLD/SILVER AWARD	AYP STATUS	NCLB IMPROVEMENT STATUS
2008	Excellent	Excellent	TBD	Met	N/A
2007	Excellent	Good	Gold	Met	N/A
2006	Excellent	Excellent	Gold	Met	N/A

ABSOLUTE RATINGS OF CAREER CENTERS IN SC*

EXCELLENT	GOOD	AVERAGE	BELOW AVERAGE	AT-RISK
34	2	1	0	0

* Ratings are calculated with data available by 02/18/2009. All Career Centers in South Carolina are included.

TECHNICAL SKILL ATTAINMENT

The percentage of students enrolled in career and technology courses at a center who earn a 2.0 or above on the final course grade.

Our Center	State Center Average (%)
n	%
532	87.2%
	85.2%

GRADUATION RATE

The number of 12th grade career technology education students who graduate in the spring is divided by the number of 12th graders enrolled in the center and converted to a percentage.

Our Center	State Center Average (%)
n	%
122	94.3%
	94.4%

PLACEMENT RATE

The number of career and technology completers who are available for placement in postsecondary instruction, military services, or employment is divided into the number of students over a three-year period who are actually placed and converted to a percentage. This criterion mirrors the Perkins standard.

Our Center	State Center Average (%)
n	%
406	99.3%
	97.4%

NAEP PERFORMANCE*

* Performance reported for SC and nation, data not available at school level. Percentages at NAEP Achievement Levels.

READING – GRADE 8 (2007)			
South Carolina	31	44	23
Nation	27	43	27
% Below Basic % Basic, Proficient, and Advanced ■ Below Basic □ Basic ■ Proficient ■ Advanced			

MATH – GRADE 8 (2007)			
South Carolina	29	39	24
Nation	30	39	24
% Below Basic % Basic, Proficient, and Advanced ■ Below Basic □ Basic ■ Proficient ■ Advanced			

SCIENCE – GRADE 8 (2005)			
South Carolina	46	31	21
Nation	43	30	24
% Below Basic % Basic, Proficient, and Advanced ■ Below Basic □ Basic ■ Proficient ■ Advanced			

SC PERFORMANCE GOAL

2010 Goal:

By 2010, SC's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

2020 Goal: TBD

Abbreviations Key

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample TBD To be determined
 NI Newly Identified CSI Continuing School Improvement CA Corrective Action RP Plan to Restructure R Restructure DELAY School Improvement Status HOLD School Improvement Status

Applied Technology Education Center [Kershaw County]

SCHOOL PROFILE

	Our Center	Change from Last Year	Median Career Center
Students (n=835)			
With disabilities other than speech	6.7%	Up from 6.6%	9.3%
Career/technology students in co-curricular organizations	12.1%	Down from 12.9%	20.7%
Enrollment in career/technology courses	835	Up from 746	675
Students participating in work-based experiences	29.9%	Up from 27.1%	20.6%
Teachers (n=25)			
Teachers with advanced degrees	44.0%	Up from 40.0%	27.2%
Continuing contract teachers	84.0%	Down from 92.0%	71.9%
Teachers with emergency or provisional certificates	4.0%	Down from 12.0%	19.5%
Teachers returning from previous year	93.2%	Down from 98.6%	92.5%
Teacher attendance rate	97.1%	Up from 97.0%	95.6%
Average teacher salary	\$49,255	Up 5.3%	\$46,693
Classes not taught by highly qualified teachers	N/A	N/A	N/A
Center			
Director's years at Center	12.0	Up from 11.0	4.0
Dollars spent per pupil*	\$3,234	Down 5.7%	\$3,234
Prime instructional time	N/R	N/R	N/A
Percent of expenditures for teacher salaries*	49.3%	Up from 49.1%	55.1%
Percent of expenditures for instruction*	62.7%	Up from 49.6%	63.7%

* Prior year audited financial data available.

EVALUATION RESULTS

	Teachers	Students*	Parents*
Number of surveys returned	22	117	70
Percent satisfied with learning environment	95.5%	94.8%	75.4%
Percent satisfied with social and physical environment	100.0%	98.3%	81.2%
Percent satisfied with school-home relations	81.8%	96.5%	72.5%

* Only eleventh grade students and their parents were included.

REPORT OF DIRECTOR AND SCHOOL IMPROVEMENT COUNCIL

The Applied Technology Education Campus (ATEC), as the career and technology education center for the Kershaw County School District, serves approximately 1,000 students from Camden, Lugoff-Elgin, and North Central high schools. Sixteen programs are offered in accordance with standards set by the S.C. Department of Education and are accredited by the Southern Association of Colleges and Schools. ATEC is committed to providing students with the technological and academic skills necessary to compete effectively in the workplace and pursue post-secondary education. Implementing improved technology is a major focus for all programs.

ATEC exceeded the following federal standards used to measure student and school achievement in career and technology education: graduation rate; career and technical skill proficiencies; placement; and non-traditional gender participation. For the sixth consecutive year we were named a Palmetto Gold recipient for meeting all state standards.

In accordance with the state Education Economic Development Act, ATEC's curriculum incorporates career clusters and career majors. Many students participate in work-based learning opportunities such as shadowings, internships, and co-ops.

During 2008, ATEC continued to reach out to the community and perform noteworthy service which helped students improve their work skills. Among the highlights were auto collision students working with the Celebrate Freedom Foundation to refurbish a retired Army Cobra helicopter. The entire campus collected food for Christian Community Ministries and toys for underprivileged children.

Fourteen of ATEC's 16 programs are associated with an industry-recognized certification. The automotive technology program is NATEF (National Automotive Technicians Education Foundation) certified in the areas of brakes, electrical electronics systems, engine performance, and suspension and steering. The building construction, welding, and precision metalworking programs have NCCER (National Center for Construction Education and Research) certification in carpentry, welding, and industrial maintenance. Students who complete these programs and pass prescribed exams have mastered competencies in the certified areas. Students who complete nursing and cosmetology may graduate with licenses to practice in those professions. Networking and computer maintenance certification is available through Net+ and A+. MOUS and IC3 certification in desktop applications is available through Microsoft.

Students demonstrated outstanding performance both in and outside the classroom. Students won state SkillsUSA competitions in commercial baking and computer maintenance. Nursing and health science students won 20 medals in the Health Occupations Students of America (HOSA) state competition. Enrollment in the National Technical Honor Society increased to 103 students this year.

David Weaver, Chairman, School Improvement Council
Chet R. Horton, Interim Director, Applied Technology

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