



# SC Annual School Report Card Summary

**APPLIED TECHNOLOGY EDUCATION CENTER**  
**Grades: 9-12 Enrollment: 876**  
**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](http://www.ed.sc.gov) and [www.eoc.sc.gov](http://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 AND SILVER AWARD		AYP STATUS	NCLB IMPROVEMENT STATUS
			General Performance	Closing the Gap		
2010	Good	Below Average	TBD	TBD	N/A	N/A
2009	Good	At-Risk	N/A	N/A	N/A	N/A
2008	Excellent	Excellent	Gold	N/A	N/A	N/A

## ABSOLUTE RATINGS OF CAREER CENTERS IN SC\*

EXCELLENT	GOOD	AVERAGE	BELOW AVERAGE	AT-RISK
17	14	1	4	1

\*Ratings are calculated with data available by 03/07/2011. 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	%	n	%
680	86.3%		86.0%

## 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	%	n	%
166	94.6%		95.8%

## PLACEMENT RATE

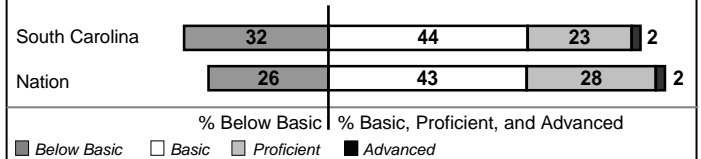
The number of career and technology completers who are available for placement in postsecondary instruction, military services, or employment is divided into the number of students over a three-year period who are actually placed and converted to a percentage. This criterion mirrors the Perkins standard.

Our Center		State Center Average (%)	
n	%	n	%
369	98.6%		96.7%

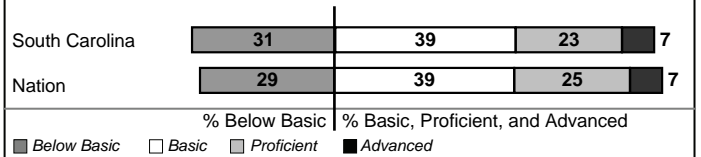
## NAEP PERFORMANCE\*

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

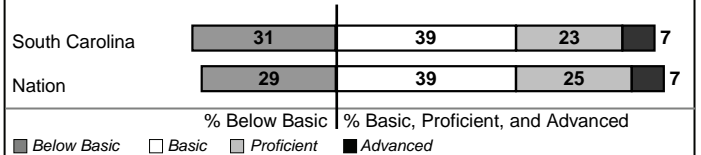
### READING – GRADE 8 (2009)



### MATH – GRADE 8 (2009)



### SCIENCE – GRADE 8 (2005)



## 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 Vision:

*By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.*

### 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

## SCHOOL PROFILE

	Our Center	Change from Last Year	Median Career Center
<b>Students (n=876)</b>			
With disabilities other than speech	6.5%	Down from 7.6%	9.8%
Career/technology students in co-curricular organizations	7.6%	Down from 8.0%	15.0%
Enrollment in career/technology courses	876	Down from 909	611
Students participating in work-based experiences	27.2%	Up from 24.2%	27.2%
<b>Teachers (n=18)</b>			
Teachers with advanced degrees	16.7%	Down from 30.4%	25.0%
Continuing contract teachers	72.2%	Down from 73.9%	75.0%
Teachers with emergency or provisional certificates	22.2%	Up from 17.4%	21.4%
Teachers returning from previous year	85.8%	Down from 86.0%	91.6%
Teacher attendance rate	96.6%	Down from 97.8%	95.9%
Average teacher salary*	\$47,652	Down 4.8%	\$48,180
Professional development days/teacher	14.8 days	Down from 18.0 days	12.8 days
<b>Center</b>			
Director's years at Center	1.0	Up from 0.0	6.0
Dollars spent per pupil**	\$2,833	Down 9.0%	\$3,276
Percent of expenditures for teacher salaries**	44.6%	Down from 46.8%	56.9%
Percent of expenditures for instruction**	58.7%	Down from 61.3%	66.6%
Parents attending conferences	76.5%	Down from 77.9%	94.9%

\* Length of contract = 185+ days.

\*\* Prior year audited financial data available.

## EVALUATION RESULTS

	Teachers	Students*	Parents*
Number of surveys returned	22	128	87
Percent satisfied with learning environment	100.0%	99.2%	87.2%
Percent satisfied with social and physical environment	100.0%	99.2%	81.2%
Percent satisfied with school-home relations	90.9%	93.3%	81.0%

\* 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. Seventeen 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 Council on Accreditation and School Improvement. 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. 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.

ATEC exceeded the following federal standards used to measure student and school achievement in career and technology education: academic attainment in reading/language arts, academic attainment in mathematics, technical skill-attainment, secondary school completion, student graduation rates and secondary placement.

During 2009-2010, ATEC continued to reach out to the community and perform noteworthy service. The entire campus collected food for Christian Community Ministries during the fall semester and raised more than \$2500 for Relay for Life during the spring semester.

Thirteen of ATEC's 17 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 and precision metalworking programs have NCCER (National Center for Construction Education and Research) certification in carpentry 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. Computer maintenance certification is available through A+. MOUS and IC3 certification in desktop applications is available through Microsoft.

Students demonstrated outstanding performance both in and outside the classroom. Nursing and health science students won 29 medals in the Health Occupations Students of America (HOSA) state competition. Enrollment in the National Technical Honor Society increased to 174 students this year.

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

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