



Strom Thurmond Career and Technology Center

17 Par Drive
Johnston, SC 29832

Grades	9-12 Career Center
Enrollment	606 Students
Director	Arthur Northrop
Board Chair	J. Carroll Wates
Superintendent	Greg W. Anderson
	803-275-1767
	803-637-6732
	803-275-4601

THE STATE OF SOUTH CAROLINA

2014 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2014	Good	Average
2013	Good	Below Average
2012	Good	At-Risk
2011	Excellent	Good
2010	Excellent	Excellent

DEFINITIONS OF SCHOOL RATING TERMS

- Excellent - School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good - School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average - School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average - School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk - School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

SOUTH CAROLINA PERFORMANCE 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.

<http://ed.sc.gov>
<http://www.eoc.sc.gov>

ABSOLUTE RATINGS OF CAREER CENTERS*

Excellent	Good	Average	Below Average	At-Risk
29	8	3	0	0

NOTE: Ratings are calculated with data available by 05/18/2015.

School Profile

	Our School	Change from Last Year	Median Career Center
Students (n = 606)			
With disabilities	11.6%	Down from 12.4%	11.4%
Career/technology students in co-curricular organizations	46.5%	Up from 43.4%	24.2%
Enrollment in career/technology courses	606	Down from 740	586
Students participating in work-based experiences	0.0%	No change	19.0%
Teachers (n = 12)			
Teachers with advanced degrees	25.0%	Down from 38.5%	25.0%
Continuing contract teachers	100.0%	Up from 84.6%	74.5%
Teachers returning from previous year	89.5%	Down from 89.7%	90.5%
Teacher attendance rate	94.5%	Down from 94.8%	95.8%
Average teacher salary*	\$49,185	Up 2.2%	\$48,775
Professional development days/teacher	12.0 days	Up from 9.1 days	13.2 days
Center			
Director's years at center	1.0	Down from 4.0	4.0
Dollars spent per pupil**	N/A	N/A	N/A
Percent expenditures for teacher salaries**	N/A	N/A	N/A
Percent of expenditures for instruction**	N/A	N/A	N/A
Parents attending conferences	83.5%	Up 1.6%	85.0%
SACS accreditation	Yes	No change	Yes

* Includes current year teachers contracted for 185 or more days.

** Prior year audited financial data are reported.

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	12	127	27
Percent satisfied with learning environment	100.0%	81.9%	77.8%
Percent satisfied with social and physical environment	91.7%	81.7%	75.0%
Percent satisfied with school-home relations	83.3%	88.2%	92.9%

* Only students at the highest High school grade level and their parents were included.

Abbreviations for Missing Data

N/A-Not Applicable

N/AV-Not Available

N/C-Not Collected

N/R-Not Reported

I/S-Insufficient Sample

Performance By Student Groups

	Technical Skill Attainment			Graduation Rate			Placement Rate		
	This Center		State Center Average	This Center		State Center Average	This Center		State Center Average
	n	%	%	n	%	%	n	%	%
All Students	601	87.7%	90.3%	104	97.1%	93.0%	129	92.3%	96.9%
Students with Disabilities on Diploma Track	65	81.5%	81.4%	6	66.7%	74.2%	2	I/S	96.3%
Gender									
Male	316	82.3%	87.6%	53	96.2%	91.4%	58	93.1%	96.9%
Female	285	93.7%	93.2%	51	98.0%	94.5%	71	91.6%	96.9%
Racial/Ethnic Group									
White	252	88.1%	92.9%	41	97.6%	94.4%	20	100.0%	96.8%
African American	324	86.4%	86.8%	59	96.6%	91.3%	20	90.0%	96.4%
Asian/Pacific Islander	2	I/S	89.5%	0	N/A	96.7%	0	N/A	100.0%
Hispanic	22	100.0%	92.5%	4	I/S	95.0%	3	I/S	96.3%
American Indian/Alaskan	1	I/S	97.8%	0	N/A	99.0%	0	N/A	100.0%
Migrant Status									
Migrant	0	N/A	80.0%	0	N/A	N/A	N/A	N/A	N/A
English Proficiency									
Limited English Proficient	8	100.0%	90.6%	0	N/A	0.0%	N/A	N/A	N/A
Socio-Economic Status									
Subsidized meals	368	85.9%	87.7%	104	97.1%	93.3%	79	89.9%	96.3%

NOTE: n=number of students on which percentage is calculated; t=number of tests taken.

Definitions of Performance Rating Terms

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

* Graduation Rate --- The percentage of 12th grade career and technology students who graduate in the spring.

* Placement Rate --- The percentage of career and technology completers available for placement over a 3-year period who are actually placed in postsecondary instruction, military services, or employment.

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Report of Director and School Improvement Council

The Strom Thurmond Career and Technology Center (STCTC) began the 2013-2014 school year by adding "and Technology" to its name. Focusing on the role technology plays for students' career and occupational opportunities moved to the forefront of the STCTC's focus. The faculty and staff of Strom Thurmond Career and Technology Center provided career and technology training to approximately 80% of the students at Strom Thurmond High School. Students were able to choose from a wide variety of programs, including Pre-Engineering, Cosmetology, Agricultural Education, Automotive Technology, Building Construction, Welding Technology, Industrial Technology, Family and Consumer Science, Business Management Administration, and Health Science. Many students were able to enroll in courses in more than one program due to the flexibility allowed with the A/B block scheduling that is used at Strom Thurmond High School. ☐

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Career and Technology students received leadership training through their participation in various clubs and organizations. Many of these students competed in district, state, and national competitive events related to their chosen career and technology training. Awards in various state competitive events were presented to many students and school ceremonies to celebrate these accomplishments were held. ☐

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The Strom Thurmond Career and Technology Center was able to secure state and federal funding to purchase additional equipment for each of the programs. The STCTC received grants to implement a bio-diesel conversion classroom. Representatives of local business and industry support our programs. Some of these representatives serve on the Strom Thurmond Career and Technology Center's Advisory Committee and volunteer to assist in the instruction of our students and donate funding and material support to help meet the needs of the various programs. ☐

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High school students are given an opportunity to explore a variety of career options with full access to all career and technology programs offered by the Strom Thurmond Career and Technology Center. Students are also allowed to enroll in courses offered by the local technical institutions through articulation agreements and dual credit programs. These opportunities allow students to be prepared to pursue postsecondary educational options or enter the work force directly following high school. ☐

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We are proud of the innovative approaches as well as the traditional approaches to successful career educational opportunities! ☐

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Sincerely, ☐

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Arthur Northrop, Director ☐

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Michelle Carter, Parent Advisor

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ESEA/Federal Accountability Rating System

In July 2013, the South Carolina Department of Education was granted a waiver from several accountability requirements of the Federal High and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: <http://ed.sc.gov/data/esea/> or request this information from your child's district or school.

Overall Weighted Points Total	N/A
Overall Grade Conversion	N/A

Index Score	Grade	Description
90-100	A	Performance substantially exceeds the state's expectations.
80-89.9	B	Performance exceeds the state's expectations.
70-79.9	C	Performance meets the state's expectations.
60-69.9	D	Performance does not meet the state's expectations.
Less than 60	F	Performance is substantially below the state's expectations.

Accountability Indicator (Title I Schools)

Strom Thurmond Career and Technology Center has been designated as a:

- Title I Reward for Performance - among the highest performing Title I schools in a given year.
- Title I Reward for Progress - one of the schools with substantial progress in school subgroups.
- Title I Focus School - one of the schools with the highest average performance gap between subgroups.
- Title I Priority School - one of the lowest 5% lowest performing Title I schools.
- Title I School - does not qualify as Reward, Focus or Priority School.
- Non-Title I School - therefore the designations above are not applicable.

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