



## Stratford High School

951 Crowfield Blvd.  
Goose Creek, SC 29445

<b>Grades</b>	9-12 High School	
<b>Enrollment</b>	1,771 Students	
<b>Principal</b>	Conrad E. Lopes	843-820-4000
<b>Superintendent</b>	Dr. Rodney Thompson	843-899-8600
<b>Board Chair</b>	Doug Cooper	843-819-3320

# THE STATE OF SOUTH CAROLINA 2013 ANNUAL SCHOOL REPORT CARD

## RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
<b>2013</b>	<b>Excellent</b>	<b>Good</b>
2012	Excellent	Good
2011	Excellent	Average
2010	Good	Below Average
2009	Average	At-Risk

## 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 HIGH SCHOOLS WITH STUDENTS LIKE OURS**

Excellent	Good	Average	Below Average	At-Risk
27	3	0	0	0

\* Ratings are calculated with data available by 12/14/2013.

**High School Assessment Program (HSAP) Exam Passage Rate: Second Year Students**

Percent	Our High School			High Schools with Students Like Ours		
	2011	2012	2013	2011	2012	2013
Passed 2 subtests (%)	85.1%	85.8%	88.0%	83.8%	84.2%	86.0%
Passed 1 subtest (%)	9.2%	9.2%	8.1%	10.0%	10.1%	9.4%
Passed no subtests (%)	5.6%	5.1%	3.9%	6.8%	6.5%	5.2%

**HSAP Passage Rate by Spring 2013**

Percent	Our High School	High Schools with Students Like Ours
	96.4%	94.6%

**Four-Year Cohort Graduation Rate**

	Our High School		High Schools with Students Like Ours	
	2012*	2013	2012	2013
Number of Students in Four-Year Cohort	500	439	363	339
Number of Graduates in Cohort	384	338	289	273
Rate	76.8%	77.0%	79.4%	80.7%

\*Used to calculate current ESEA/Federal Accountability Grade.

**Five-Year Graduation Rate**

	Our High School		High Schools with Students Like Ours	
	2012	2013	2012	2013
Number of Students in Cohort	473	493	374	335
Number of Graduates in Cohort	392	392	297	276
Rate	82.9%	79.5%	79.0%	83.2%

**End of Course Tests**

Percent of tests with scores of 70 or above on:	Our High School	High Schools with Students Like Ours*
Algebra 1/Math for the Technologies 2	86.7%	78.5%
English 1	79.7%	76.0%
Biology 1/Applied Biology 2	84.8%	82.1%
US History and the Constitution	78.5%	66.2%
All Tests	82.3%	75.6%

\* High Schools with Poverty Indices of no more than 5% above or below the index for this school.

## Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

## School Profile

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
<b>Students (n=1,771)</b>				
Retention rate	2.0%	Up from 1.9%	2.6%	2.9%
Attendance rate	98.6%	Up from 98.1%	95.3%	95.1%
Served by gifted and talented program	11.9%	N/A	25.2%	17.5%
With disabilities	10.9%	N/A	10.9%	11.9%
Older than usual for grade	6.0%	N/A	6.2%	7.9%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	1.2%	Up from 0.8%	1.2%	1.1%
Enrolled in AP/IB programs	22.9%	Up from 18.5%	22.2%	15.1%
Successful on AP/IB exams	56.0%	Down from 64.1%	54.0%	51.5%
Eligible for LIFE Scholarship	26.6%	Up from 25.5%	36.2%	30.6%
Annual dropout rate	2.7%	Down from 2.9%	2.4%	2.3%
Career/technology students in co-curricular organizations	3.8%	Up from 1.5%	7.7%	7.2%
Enrollment in career/technology courses	1228	Up from 1086	789	418
Students participating in work-based experiences	5.9%	Up from 5.8%	15.2%	14.6%
Career/technology students attaining technical skills	77.5%	Down from 78.1%	85.2%	84.8%
Career/technology completers placed	98.3%	Down from 98.8%	98.1%	98.3%
<b>Teachers (n=109)</b>				
Teachers with advanced degrees	70.6%	Down from 70.8%	66.7%	63.4%
Continuing contract teachers	85.3%	Up from 82.3%	80.3%	78.8%
Teachers returning from previous year	89.4%	Up from 88.2%	87.9%	86.2%
Teacher attendance rate	94.6%	Down from 95.9%	95.1%	95.2%
Average teacher salary*	\$50,498	Up 3.9%	\$50,212	\$48,699
Professional development days/teacher	7.1 days	Up from 1.3 days	11.5 days	9.9 days
<b>School</b>				
Principal's years at school	4.0	Up from 3.0	4.0	3.0
Student-teacher ratio in core subjects	26.8 to 1	Up from 26.6 to 1	28.4 to 1	26.9 to 1
Prime instructional time	92.6%	Down from 93.3%	88.8%	89.0%
Dollars spent per pupil**	\$6,637	Down 21.2%	\$7,332	\$7,919
Percent of expenditures for teacher salaries**	68.0%	Up from 56.5%	60.0%	57.0%
Percent of expenditures for instruction**	71.0%	Up from 58.1%	62.0%	60.0%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	76.5%	Down from 84.0%	98.0%	97.7%
Character development program	Good	No Change	Good	Good
Modern language program assessment	N/A	N/A	N/A	11.0
Classical language program assessment	N/A	N/A	N/A	15.0

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

\*\* Prior year audited financial data are reported.

## Abbreviations for Missing Data

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## Performance By Student Groups

	HSAP Passage Rate by Spring 2013		End of Course Tests Passage Rate		On-time Graduation Rate, 2013	
	n	%	t	%	n	%
All Students	392	96.4%	1481	82.3%	439	77.0%
<b>Gender</b>						
Male	204	96.6%	776	82.7%	229	71.6%
Female	188	96.3%	705	81.8%	210	82.9%
<b>Racial/Ethnic Group</b>						
White	238	97.5%	885	86.4%	261	78.9%
African American	86	94.2%	401	76.3%	106	70.8%
Asian/Pacific Islander	17	100.0%	62	96.8%	17	94.1%
Hispanic	33	93.9%	111	65.8%	36	75.0%
American Indian/Alaskan	18	94.4%	22	68.2%	19	73.7%
<b>Disability Status</b>						
Disabled	36	80.6%	151	51.0%	45	46.7%
<b>Migrant Status</b>						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
<b>English Proficiency</b>						
Limited English Proficient	28	96.4%	88	67.0%	22	77.3%
<b>Socio-Economic Status</b>						
Subsidized meals	138	95.7%	611	77.4%	184	69.6%

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

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### Report of Principal and School Improvement Council

The faculty and staff of Stratford High School serve a diverse population of approximately 1730 students. There are 128.5 certified and 55 classified staff members who work every day to provide each of our students with the tools necessary to enjoy a successful adulthood. Our current senior class earned in excess of four million dollars in scholarship awards.

With students at the center point, the goal of our curriculum is to afford our student the opportunity to develop their individual talents and passions. The specialized programs offered at Stratford High school include: Broadcast Journalism, Culinary Arts, Pre-Engineering, Health Sciences, Building Construction, Automotive Technology and Aerospace Engineering. Through programs such as these we strive to empower and challenge our students to become successful in a highly competitive world.

As a result of involved parents, business partners, dedicated teachers and conscientious students who understand the value of public education, Stratford High School continues to lead the way in establishing a legacy of success within the community it serves.

Conrad E Lopes  
Principal

Bonita Tavares, Chair  
School Improvement Council

### Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	91	341	41
Percent satisfied with learning environment	92.3%	76.8%	82.9%
Percent satisfied with social and physical environment	96.7%	78.9%	87.8%
Percent satisfied with school-home relations	85.5%	83.5%	80.5%

\* Only eleventh grade students and their parents were included. For schools without grade eleven, only the highest grade was included.

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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 Elementary 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.

<b>Overall Weighted Points Total</b>	<b>74.9</b>
<b>Overall Grade Conversion</b>	<b>C</b>

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 for Title I Schools**

Stratford High School school has been designated as a:

- Title I Reward School for Performance - among the highest performing Title I schools in a given year.
- Title I Reward School for Progress – one of the schools with substantial progress in student subgroups.
- Title I Focus School – one of the schools with the highest average performance gap between subgroups.
- Title I Priority School – one of the 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.

**Teacher Quality Data**

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	2.2%	2.3%
Classes in high poverty schools not taught by highly qualified teachers	2.2%	4.9%

  

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	1.3%	0.0%	No

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## Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested	Graduation Rate
<b>Grades 9-12</b>							
All Students	237.8	234.5	85.0	75.3	99.1	99.5	76.8
Male	234.0	234.9	85.3	76.8	99.2	99.6	72.8
Female	242.2	234.1	84.8	73.9	99.0	99.5	80.9
White	240.1	237.8	87.3	76.1	98.9	99.6	77.4
African American	233.2	224.9	80.7	71.9	100.0	100.0	80.0
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	70.8
Hispanic	N/A	N/A	N/A	74.3	N/A	N/A	66.0
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	211.0	206.3	N/A	N/A	95.0	95.0	47.2
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	54.3
Subsidized meals	231.0	226.8	82.1	74.5	98.8	98.8	66.3
Annual Measurable Objective (AMO)	226	223	77	73	95.0	95	74.1

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**Two-Year HSAP Trend Data**

	School Year	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient or Advanced*
<b>English/Language Arts</b>								
All Students	2012	417	99.8	7.0	26.3	41.9	24.8	66.7
	2013	439	99.1	5.5	28.6	32.8	33.0	65.8
<b>Mathematics</b>								
All Students	2012	417	99.8	12.3	28.2	31.8	27.7	59.5
	2013	437	99.5	10.1	28.8	34.3	26.7	61.1

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