



Stratford High School

951 Crowfield Blvd.
Goose Creek, SC 29445

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

THE STATE OF SOUTH CAROLINA 2012 ANNUAL SCHOOL REPORT CARD



RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2012	Excellent	Good
2011	Excellent	Average
2010	Good	Below Average
2009	Average	At-Risk
2008	Good	Average

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
22	5	1	0	0

* Ratings are calculated with data available by 11/14/2012.

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

Percent	Our High School			High Schools with Students Like Ours		
	2010	2011	2012	2010	2011	2012
Passed 2 subtests (%)	81.4%	85.1%	85.8%	82.7%	83.8%	84.2%
Passed 1 subtest (%)	10.8%	9.2%	9.2%	10.2%	10.0%	10.1%
Passed no subtests (%)	7.8%	5.6%	5.1%	7.8%	6.8%	6.5%

HSAP Passage Rate by Spring 2012

Percent	Our High School	High Schools with Students Like Ours
	94.8%	94.5%

Four-Year Cohort Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2011*	2012	2011	2012
Number of Students in Four-Year Cohort	488	500	403	363
Number of Graduates in Cohort	376	384	311	289
Rate	77.0%	76.8%	78.0%	79.4%

*Used to calculate current ESEA/Federal Accountability Grade.

Five-Year Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2011	2012	2011	2012
Number of Students in Cohort	778	473	425	374
Number of Graduates in Cohort	558	392	324	297
Rate	71.7%	82.9%	77.5%	79.0%

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	88.4%	80.0%
English 1	79.6%	74.2%
Biology 1/Applied Biology 2	88.4%	79.7%
US History and the Constitution	72.2%	55.7%
All Tests	81.8%	71.8%

* 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
Students (n=1,771)				
Retention rate	1.9%	Up from 1.7%	2.4%	3.0%
Attendance rate	98.1%	Up from 97.5%	95.9%	95.3%
Served by gifted and talented program	N/AV	N/AV	N/AV	N/AV
With disabilities other than speech	N/AV	N/AV	N/AV	N/AV
Older than usual for grade	N/AV	N/AV	N/AV	N/AV
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.8%	Down from 1.0%	1.0%	0.9%
Enrolled in AP/IB programs	18.5%	Up from 12.8%	23.5%	13.4%
Successful on AP/IB exams	64.1%	Up from 62.2%	53.3%	50.9%
Eligible for LIFE Scholarship	25.5%	Up from 24.4%	38.2%	30.1%
Annual dropout rate	2.9%	No Change	2.3%	2.3%
Career/technology students in co-curricular organizations	1.5%	Down from 3.1%	1.6%	2.7%
Enrollment in career/technology courses	1086	Down from 1223	677	395
Students participating in work-based experiences	5.8%	Up from 0.0%	7.9%	7.4%
Career/technology students attaining technical skills	78.1%	Up from 3.0%	84.0%	84.0%
Career/technology completers placed	98.8%	No Change	98.4%	98.4%
Teachers (n=113)				
Teachers with advanced degrees	69.9%	Up from 69.7%	67.0%	63.2%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	88.2%	Up from 86.6%	89.6%	86.6%
Teacher attendance rate	95.9%	Up from 94.1%	95.3%	95.2%
Average teacher salary*	\$48,589	Down 0.4%	\$48,326	\$47,326
Professional development days/teacher	1.3 days	Down from 7.2 days	9.7 days	9.7 days
School				
Principal's years at school	3.0	Up from 2.0	6.0	4.0
Student-teacher ratio in core subjects	26.6 to 1	Up from 25.9 to 1	29.4 to 1	27.1 to 1
Prime instructional time	93.3%	Up from 90.9%	89.4%	89.4%
Dollars spent per pupil**	\$8,424	Up 11.3%	\$6,701	\$7,708
Percent of expenditures for teacher salaries**	56.5%	Down from 58.6%	60.0%	57.1%
Percent of expenditures for instruction**	58.1%	Down from 62.0%	61.2%	59.6%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	84.0%	Up from 63.0%	98.1%	97.8%
Character development program	Good	No Change	Good	Good
Modern language program assessment	N/A	N/A	Good	Good
Classical language program assessment	N/A	N/A	Average	Average

* 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 2012		End of Course Tests Passage Rate		On-time Graduation Rate, 2012	
	n	%	t	%	n	%
All Students	423	94.8%	1315	81.8%	500	76.8%
Gender						
Male	210	93.3%	690	82.3%	254	72.8%
Female	213	96.2%	625	81.3%	246	80.9%
Racial/Ethnic Group						
White	256	96.5%	773	85.0%	283	77.4%
African American	107	93.5%	358	78.8%	135	80.0%
Asian/Pacific Islander	14	85.7%	55	92.7%	24	70.8%
Hispanic	41	90.2%	92	63.0%	47	66.0%
American Indian/Alaskan	N/A	N/A	31	83.9%	N/A	N/A
Disability Status						
Disabled	36	63.9%	115	47.0%	53	47.2%
Migrant Status						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency						
Limited English Proficient	29	82.8%	82	67.1%	35	54.3%
Socio-Economic Status						
Subsidized meals	124	90.3%	511	76.9%	169	66.3%

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

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The faculty and staff of Stratford High School serve a diverse population of approximately 1800 students. There are 133 certified and 54 classified staff members who work every day to provide each of our students with the tools necessary to enjoy a successful adulthood. Proof of the efforts of these adults and our students was evidenced by the \$7,205,902.00 earned in scholarship awards.

With students as the center point, the goal of our curriculum is to afford our students 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, Auto Technology, Building Construction, and Biomedical Sciences. 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

Michael Eason, Chair
School Improvement Council

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	60	352	99
Percent satisfied with learning environment	94.9%	68.6%	85.7%
Percent satisfied with social and physical environment	93.1%	73.3%	85.6%
Percent satisfied with school-home relations	87.9%	79.6%	69.1%

* 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 2012, 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.

Overall Weighted Points Total	88.7
Overall Grade Conversion	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	5.4%	2.6%
Classes in high poverty schools not taught by highly qualified teachers	1.7%	5.1%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	7.1%	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
Grades 9-12							
All Students	236	235	75	75	99.8	99.8	77.0
Male	235	237	74	76	99.5	99.5	73.2
Female	237	233	75	74	100.0	100.0	80.6
White	240	242	77	77	100.0	100.0	74.8
African American	228	220	68	71	99.0	99.0	79.2
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	89.5
Hispanic	220	219	N/A	73	100.0	100.0	75.0
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	84.6
Disabled	N/A	N/A	N/A	N/A	96.9	96.9	48.8
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	73.3
Subsidized meals	228	225	71	72	99.3	99.3	72.2
Annual Measurable Objective (AMO)	223	220	76	71	95.0	95	73.1

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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*
English/Language Arts								
All Students	2011	452	99.8	7.1	21.7	33.3	37.8	77.5
	2012	425	99.8	6.6	25.8	42.3	25.3	79.1
Mathematics								
All Students	2011	452	99.6	12.1	32.2	29.3	26.5	66.4
	2012	425	99.8	11.9	28.2	32.1	27.7	69.8

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