

STRATFORD HIGH

951 Crowfield Blvd.
Goose Creek, SC 29445

Grades	9-12 High School	
Enrollment	2,104 Students	
Principal	Conrad E. Lopes	843-820-4000
Superintendent	Dr. Anthony Parker	843-899-8600
Board Chair	Kathy Schwalbe	843-573-7794

THE STATE OF SOUTH CAROLINA
2010 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2010	**Good**	**Below Average**
2009	Average	At-Risk
2008	Good	Average
2007	Good	Below Average
2006	Good	Below 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 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.

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
5	15	5	0	0

* Ratings are calculated with data available by 03/24/2011.

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

	Our High School			High Schools with Students Like Ours		
Percent	**2008**	**2009**	**2010**	**2008**	**2009**	**2010**
Passed 2 subtests (%)	87.3%	87.2%	81.4%	85.1%	81.0%	82.7%
Passed 1 subtest (%)	7.7%	6.2%	10.8%	8.2%	10.6%	10.2%
Passed no subtests (%)	5.0%	6.6%	7.8%	6.7%	8.4%	7.8%

HSAP Passage Rate by Spring 2010

	Our High School	High Schools with Students Like Ours
Percent	93.8%	92.6%

Four-Year Cohort Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2009*	**2010**	**2009***	**2010**
Number of Students in Four-Year Cohort	687	774	425	429
Number of Graduates in Cohort	473	536	319	322
Rate	68.9%	69.3%	71.8%	74.0%

*Used to calculate current AYP.

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	70.1%	78.7%
English 1	71.3%	75.3%
Physical Science	69.3%	67.0%
US History and the Constitution	54.3%	54.3%
All Tests	66.0%	68.1%

* 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=2,104)				
Retention rate	2.8%	Up from 2.4%	3.5%	3.7%
Attendance rate	93.0%	Down from 93.1%	95.9%	95.4%
Eligible for gifted and talented	0.0%	No Change	16.0%	12.4%
With disabilities other than speech	11.3%	No Change	9.8%	12.8%
Older than usual for grade	7.5%	Up from 6.1%	7.7%	9.1%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	1.2%	Down from 2.2%	0.7%	1.1%
Enrolled in AP/IB programs	9.3%	Up from 6.7%	20.7%	13.1%
Successful on AP/IB exams	67.0%	Down from 78.2%	59.1%	50.4%
Eligible for LIFE Scholarship	27.5%	Down from 27.6%	30.9%	30.4%
Annual dropout rate	7.0%	Up from 5.2%	2.8%	3.1%
Career/technology students in co-curricular organizations	3.2%	Up from 3.0%	2.2%	2.2%
Enrollment in career/technology courses	1246	Down from 1480	807	424
Students participating in work-based experiences	2.0%	Down from 9.9%	22.7%	11.7%
Career/technology students attaining technical skills	78.3%	Up from 72.9%	81.1%	78.7%
Career/technology completers placed	99.7%	Up from 99.6%	99.9%	98.5%
Teachers (n=130)				
Teachers with advanced degrees	70.8%	Up from 69.1%	60.6%	60.4%
Continuing contract teachers	81.5%	Up from 80.6%	78.3%	76.6%
Teachers with emergency or provisional certificates	0.0%	Down from 3.1%	5.1%	6.5%
Teachers returning from previous year	86.4%	Up from 84.1%	87.4%	86.8%
Teacher attendance rate	94.9%	Down from 95.5%	95.8%	95.8%
Average teacher salary*	$49,207	Up 0.4%	$48,040	$47,390
Professional development days/teacher	5.4 days	Up from 4.1 days	9.2 days	10.0 days
School				
Principal's years at school	1.0	Down from 5.0	3.5	4.0
Student-teacher ratio in core subjects	33.4 to 1	Up from 28.2 to 1	28.7 to 1	25.8 to 1
Prime instructional time	87.2%	Down from 87.5%	90.6%	90.1%
Dollars spent per pupil**	$7,277	Up 17.6%	$6,931	$7,974
Percent of expenditures for teacher salaries**	54.5%	Down from 57.4%	58.3%	55.4%
Percent of expenditures for instruction**	58.4%	Down from 63.6%	61.5%	60.4%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	100.0%	Up from 78.9%	96.7%	96.0%
Character development program	Good	No Change	Good	Good
Modern language program assessment	N/A	N/A	Good	Average
Classical language program assessment	N/A	N/A	Good	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 2010		End of Course Tests Passage Rate		On-time Graduation Rate, 2010		
	n	%	t	%	n	%	Met AYP Objective
All Students	596	93.8%	1740	66.0%	774	69.3%	No
Gender							
Male	321	92.8%	851	66.9%	409	63.8%	N/A
Female	275	94.9%	889	65.2%	365	75.3%	N/A
Racial/Ethnic Group							
White	385	95.1%	1079	71.5%	508	67.5%	N/A
African American	154	89.0%	426	55.9%	186	72.6%	N/A
Asian/Pacific Islander	27	100.0%	60	65.0%	28	92.9%	N/A
Hispanic	29	96.6%	153	57.5%	49	63.3%	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Disabled	40	67.5%	112	40.2%	56	57.1%	N/A
Migrant Status							
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency							
Limited English Proficient	20	95.0%	121	47.1%	30	66.7%	N/A
Socio-Economic Status							
Subsidized meals	170	88.2%	617	58.7%	219	59.8%	N/A

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 1,900 students. There are 149 certified and 64 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 our award winning ACT and SAT scores and the $8.4 million 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, and Virtual Enterprise. Plans are currently being made to introduce programs in Green Construction, Aerospace Engineering, International Business, and International Baccalaureate. 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 Lopes, Principal
Chaneka Person, SIC Chair

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	118	399	81
Percent satisfied with learning environment	83.8%	65.7%	84.6%
Percent satisfied with social and physical environment	93.0%	75.8%	80.0%
Percent satisfied with school-home relations	69.8%	82.3%	70.0%

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

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School Adequate Yearly Progress	NO

This school met 16 out of 25 objectives. The objectives included student performance, graduation rate or student attendance, and participation in the state testing program.

Definition: As required by the United States Department of Education, Adequate Yearly Progress specifies that the statewide target is met for "All Students" and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency in the areas of English/Language Arts and Mathematics, as well as meeting the statewide target for "All Students" for attendance or graduation rate.

School Improvement Status	N/A

School Improvement Key

NI	Newly Identified-The school missed adequate yearly progress (AYP) for two years. Sanction: Offer school choice.
CSI	Continuing School Improvement-The school missed AYP for three years. Sanctions: Continue school choice and implement supplemental services.
CA	Corrective Action-The school missed AYP for four years. Sanction: Continue school choice and supplemental services. The school district takes a corrective action.
RP	Plan to Restructure-Sanctions: Continue school choice and supplemental services. Develop a plan to restructure. If the school misses AYP the next year, the school implements the restructuring plan.
R	Restructure-The school missed AYP after two years of corrective action. Sanctions: Implement the restructuring plan. Continue school choice and supplemental services.
DELAY	The school met AYP in all subgroups and the indicator for one year, thus the delay provision applies. The school remains in the same status as last year and is referred to as in "Delay."
HOLD	The school made progress for one year in the subject area that identified the school for school improvement. The school remains in the same status as last year and is referred to as in "Hold."

Teacher Quality Data

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	0.7%	1.9%
Classes in high poverty schools not taught by highly qualified teachers	5.1%	5.6%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	0.8%	0.0%	No

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STRATFORD HIGH											03/24/11-0801001
HSAP Performance By Group											
	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient or Advanced*	District % Proficient or Advanced*	State % Proficient or Advanced*	Performance Objective Met	Participation Objective Met
English/Language Arts - State Performance Objective = 71.3% (Proficient or Advanced)											
All Students	492	99.4	9.1	23	32.1	35.8	76.4	66.2	65.9	Yes	Yes
Male	240	99.2	10.7	27.2	31.3	30.8	72.3	60.1	60.8	N/A	N/A
Female	252	99.6	7.6	19	32.9	40.5	80.2	72.6	71	N/A	N/A
White	285	98.9	5.2	19.2	33.2	42.4	82.7	73.9	77.5	Yes	Yes
African American	140	100	12.6	33.1	30.7	23.6	66.9	55.2	49.7	No	Yes
Asian/Pacific Islander	15	100	23.1	0	38.5	38.5	76.9	84	80.2	I/S	I/S
Hispanic	46	100	20	26.7	22.2	31.1	62.2	58.6	56.8	No	Yes
American Indian/Alaskan	N/A	I/S	I/S	I/S	I/S	I/S	I/S	I/S	65.9	I/S	I/S
Disabled	55	98.2	51	26.5	16.3	6.1	26.5	17.1	21.3	No	Yes
Migrant	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	I/S	N/A	N/A
Limited English Proficient	28	100	35.5	29	25.8	9.7	48.4	52.3	47.3	I/S	I/S
Subsidized meals	157	99.4	18.9	31.8	27.7	21.6	62.8	55.5	51.5	No	Yes
Mathematics - State Performance Objective = 70.0% (Proficient or Advanced)											
All Students	492	99.2	14.3	24.8	29.6	31.3	67.8	60.6	62.3	Yes	Yes
Male	240	98.8	16.1	23.3	30.5	30	67.7	60.8	61.7	N/A	N/A
Female	252	99.6	12.7	26.2	28.7	32.5	67.9	60.5	63	N/A	N/A
White	285	98.6	8.1	22.2	30	39.6	76.3	70.6	75	Yes	Yes
African American	140	100	22	35.4	26.8	15.7	52.8	46.3	44	No	Yes
Asian/Pacific Islander	15	100	23.1	15.4	7.7	53.8	61.5	78	85.5	I/S	I/S
Hispanic	46	100	24.4	13.3	40	22.2	64.4	58.2	56.7	No	Yes
American Indian/Alaskan	N/A	I/S	I/S	I/S	I/S	I/S	I/S	I/S	62.5	I/S	I/S
Disabled	55	98.2	49	26.5	20.4	4.1	30.6	21.2	22.1	No	Yes
Migrant	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	I/S	N/A	N/A
Limited English Proficient	28	100	48.4	19.4	25.8	6.5	41.9	51.8	52.6	I/S	I/S
Subsidized meals	157	99.4	27	29.7	25	18.2	49.3	49.4	48.1	No	Yes
Physical Science (End-of-Course Test performance by Group)											
All Students	493	88.8	43.8	20.1	13.0	23.1	36.1	N/A	N/A	N/A	N/A
Male	241	85.1	44.9	16.6	13.7	24.9	38.5	N/A	N/A	N/A	N/A
Female	252	92.5	42.9	23.2	12.4	21.5	33.9	N/A	N/A	N/A	N/A
White	285	89.5	34.9	19.2	14.5	31.4	45.9	N/A	N/A	N/A	N/A
African American	141	85.1	58.3	24.2	8.3	9.2	17.5	N/A	N/A	N/A	N/A
Asian/Pacific Islander	15	100.0	33.3	20.0	26.7	20.0	46.7	N/A	N/A	N/A	N/A
Hispanic	46	91.3	54.8	16.7	11.9	16.7	28.6	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Disabled	54	59.3	71.9	15.6	6.3	6.3	12.5	N/A	N/A	N/A	N/A
Migrant	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Limited English Proficient	32	90.6	82.8	10.3	6.9	0.0	6.9	N/A	N/A	N/A	N/A
Subsidized meals	157	86.6	62.5	14.7	8.8	14.0	22.8	N/A	N/A	N/A	N/A

***** Adjusted to account for natural variation in performance.

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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*	District % Proficient or Advanced*	State % Proficient or Advanced*
English/Language Arts - State Performance Objective = 71.3% (Proficient or Advanced)										
All Students	2009	475	99.6	7.4	28.9	32.7	30.9	76.2	65.2	61.8
	2010	492	99.4	9.1	23	32.1	35.8	76.4	66.2	65.9
Mathematics - State Performance Objective = 70.0% (Proficient or Advanced)										
All Students	2009	473	100	9.4	27.1	24.9	38.6	75.6	65.8	62.7
	2010	492	99.2	14.3	24.8	29.6	31.3	67.8	60.6	62.3

* Adjusted to account for natural variation in performance.

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