

Stratford High

951 Crowfield Blvd.
Goose Creek, SC 29445

Grades	9-12 High School	
Enrollment	2,749 Students	
Principal	James Spencer	843-820-4000
Superintendent	Dr. J. Chester Floyd	843-899-8600
Board Chair	Douglas Cooper	843-819-3320

THE STATE OF SOUTH CAROLINA
2008 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

Year	Absolute Rating	Growth Rating
2008	**Good**	**Average**
2007	Good	Below Average
2006	Good	Below Average
2005	Good	Below Average
2004	Good	Average

DEFINITIONS OF DISTRICT RATING TERMS

- Excellent − District performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- Good − District performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average − District performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average − District is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- At-Risk − District performance fails to meet the standards for progress toward the 2010 SC Performance Goal

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina'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.

http://ed.sc.gov
http://www.sceoc.org

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
3	10	14	1	0

* Ratings are calculated with data available by September 30.

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

	Our High School			High Schools with Students Like Ours		
Percent	**2006**	**2007**	**2008**	**2006**	**2007**	**2008**
Passed 2 subtests (%)	77.9	77.0	87.3	81.2	81.2	85.1
Passed 1 subtest (%)	14.0	14.7	7.7	9.5	11.2	8.2
Passed no subtests (%)	8.1	8.3	5.0	10.0	7.6	6.7

HSAP Passage Rate by Spring 2008

	Our High School	High Schools with Students Like Ours
Percent	95.7%	94.7%

On-Time Graduation Rate

	Our High School	High Schools with Students Like Ours
Number of Students	658	394
Number of Diplomas	469	293
Rate	71.3%	74.9%

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	76.5	77.2
English 1	73.1	70.7
Physical Science	49.1	60.4
All Tests	72.7	69.3

* 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

Stratford High 02/16/09-0801001

School Profile

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
Students (n=2,749)				
Retention rate	2.8%	No Change	5.8%	6.1%
Attendance rate	93.2%	Down from 95.4%	95.4%	95.0%
Eligible for gifted and talented	0.0%	No Change	11.5%	8.3%
With disabilities other than speech	11.0%	Up from 10.1%	11.1%	13.0%
Older than usual for grade	4.2%	Up from 2.6%	6.5%	8.5%
Out-of-school suspensions or expulsions for violent &/or criminal offenses	1.3%	Up from 1.1%	1.6%	1.5%
Enrolled in AP/IB programs	5.6%	Up from 5.5%	16.1%	11.4%
Successful on AP/IB exams	88.9%	N/A	65.1%	54.3%
Eligible for LIFE Scholarship	28.3%	Down from 30.6%	32.4%	30.5%
Annual dropout rate	5.8%	Down from 6.9%	3.9%	3.5%
Career/technology students in co-curricular organizations	2.9%	Up from 2.1%	1.7%	3.1%
Enrollment in career/technology courses	1869	Up from 1787	887	559
Students participating in work-based experiences	7.3%	Down from 47.1%	10.3%	10.6%
Career/technology students attaining technical skills	75.8%	Down from 76.0%	78.7%	79.6%
Career/technology completers placed	100.0%	No Change	99.4%	98.5%
Teachers (n=162)				
Teachers with advanced degrees	68.5%	Down from 71.1%	60.5%	57.4%
Continuing contract teachers	72.2%	Down from 74.2%	72.1%	69.6%
Teachers with emergency or provisional certificates	4.9%	Down from 6.4%	6.0%	8.7%
Teachers returning from previous year	86.4%	Down from 87.4%	86.0%	85.0%
Teacher attendance rate	95.0%	Up from 94.6%	95.3%	95.4%
Average teacher salary	$46,839	Up 3.5%	$46,821	$46,061
Professional development days/teacher	7.0 days	Up from 6.7 days	11.4 days	11.4 days
School				
Principal's years at school	4.0	Up from 3.0	3.0	3.0
Student-teacher ratio in core subjects	27.8 to 1	Down from 29.1 to 1	28.0 to 1	25.4 to 1
Prime instructional time	86.5%	Down from 88.3%	89.5%	89.1%
Dollars spent per pupil*	$6,376	Up 3.7%	$6,343	$7,279
Percent of expenditures for teacher salaries*	55.4%	Down from 59.5%	57.1%	55.3%
Percent of expenditures for instruction*	59.3%	Down from 64.9%	61.7%	60.8%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
Parents attending conferences	100.0%	Up from 95.2%	96.8%	94.2%
SACS accreditation	Yes	No Change	Yes	Yes
Character development program	Average	Down from Good	Good	Good
Modern Language Program Assessment	N/A	N/A	Good	Good
Classical Language Program Assessment	N/A	N/A	Good	Average

* Prior year audited financial data are reported.

Abbreviations for Missing Data

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Performance By Student Groups

	HSAP Passage Rate by Spring 2008		End of Course Passage Rate		Graduation Rate		
	n	%	t	%	n	%	Met State Objective
All Students	588	95.7%	1408	72.7%	658	71.3%	No
Gender							
Male	292	93.5%	768	71.7%	332	66.9%	N/A
Female	296	98.0%	640	73.8%	324	75.6%	N/A
Racial/Ethnic Group							
White	398	96.7%	805	75.2%	438	70.1%	N/A
African American	157	93.6%	357	63.9%	176	77.8%	N/A
Asian/Pacific Islander	13	100.0%	24	83.3%	15	73.3%	N/A
Hispanic	20	90.0%	77	70.1%	27	44.4%	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Disabled	50	72.0%	201	46.8%	63	47.6%	N/A
Migrant Status							
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency							
Limited English Proficient	N/A	N/A	48	62.5%	12	25.0%	N/A
Socio-Economic Status							
Subsidized meals	144	91.7%	430	68.1%	157	65.0%	N/A

* 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

Stratford High School continues to serve a diverse student population of approximately 2,800 students. There are 159 teachers and over 80 support staff members. Similar to the previous school year, the 2007-2008 academic year was marked with several structural and human resource changes. However, the pursuit of academic excellence remained constant, as evidenced by student performance on a variety of assessments.

This year marked the fourth year of the small learning communities initiative and continued focus on the Freshman Academy. The Freshman Academy has allowed first-year high school students to reap the benefits of increased instructional time, team teaching, and the opportunity to become acclimated to the expectations and rigors of high school. The first class to go through the Freshman Academy during the 2004-2005 school year graduated in June 2008, thereby giving the school's administrative team the opportunity to do a summative evaluation of the Freshman Academy as it relates to improving academic performance and the graduation rate.

This year also marked the second year of the school-wide advisor-advisee program. Advisors met with their assigned groups of students weekly to assist them with topics such as high school course selection, study skills, career planning, and test preparation. Guidance counselors and administrators worked with feeder middle schools to assist rising ninth-graders in the development of Individual Graduation Plans (IGP's).

During the 2006-2007 school year, Stratford High School was accepted into the High Schools That Work (HSTW) program. One of the initiatives being addressed through this program is the need for students to have additional academic safety nets. Therefore, before- and after-school tutorial programs which provided students with additional assistance in their mathematics and English classes were continued for a second year, and plans were made to embed more opportunities for additional academic assistance within the school day during the upcoming school year.

Members of the faculty, staff, and administration focused on continuous improvement efforts such as the effective use of data and technology. A total of 107 smart boards were installed, and an instructional technologist was employed to work with teachers on ways to effectively integrate technology into lessons. A graduation/data specialist was also employed to assist with the effective use of school data and the implementation of strategies that can be used to improve the graduation rate.

The 2007-2008 school year marked many milestones for Stratford stakeholders. With the help of a supportive community, involved parents, and students who understand the meaning of academic excellence, Stratford High School continues to lead the way in securing the promise of a bright future for students and the communities in which these students will share the knowledge and experiences they have gained.

James Spencer, Principal
Sonya Buncum, School Improvement Council President

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	151	519	115
Percent satisfied with learning environment	84.6%	65.0%	74.3%
Percent satisfied with social and physical environment	90.0%	72.4%	71.7%
Percent satisfied with school-home relations	66.4%	77.5%	62.2%

* 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	YES

This school met 21 out of 21 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. Sanction: Implement the restructuring plan.
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 School	State
Classes in low poverty schools not taught by highly qualified teachers	0.8%	1.8%
Classes in high poverty schools not taught by highly qualified teachers	1.9%	6.8%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	2.4%	0.0%	No

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Stratford High											02/16/09-0801001
HSAP Performance By Group											
	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient and Advanced*	District % Proficient and Advanced*	State % Proficient and Advanced*	Performance Objective Met	Participation Objective Met
English/Language Arts - State Performance Objective = 52.3% (Proficient and Advanced)											
All Students	721	98.3	7.7	24.3	40.4	27.6	77.1	70.1	69.7	Yes	Yes
Male	378	98.7	9	27.2	40.7	23	73.3	65.2	64.6	N/A	N/A
Female	343	98	6.2	21.1	40.1	32.6	81.4	75.4	74.8	N/A	N/A
White	473	97.5	5.9	20.1	41.9	32.1	82.8	79.6	81.7	Yes	Yes
African American	186	100	11.2	37.6	35.4	15.7	61.2	56.4	53.6	Yes	Yes
Asian/Pacific Islander	27	100	N/AV	N/AV	N/AV	N/AV	N/AV	91.1	83.1	I/S	I/S
Hispanic	35	100	18.8	25	37.5	18.8	68.8	59	59.7	I/S	I/S
American Indian/Alaskan	N/A	I/S	I/S	I/S	I/S	I/S	I/S	I/S	65.5	I/S	I/S
Disabled	80	95	38	39.4	12.7	9.9	28.2	21.5	25.2	Yes	Yes
Migrant	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	40	N/A	N/A
Limited English Proficient	26	100	26.1	30.4	30.4	13	56.5	44.8	47.3	I/S	I/S
Subsized meals	208	96.2	12	36.1	33	18.8	61.8	58	55.1	Yes	Yes
Mathematics - State Performance Objective = 50.0% (Proficient and Advanced)											
All Students	721	97.4	8.7	27.6	41	22.7	75.7	69.2	67.2	Yes	Yes
Male	378	97.4	9.6	24.3	41	25.1	78.8	69.3	66.3	N/A	N/A
Female	343	97.4	7.8	31.2	41.1	19.9	72.3	69	68	N/A	N/A
White	473	96.6	5.9	23.2	44.5	26.4	81.8	79.7	79.6	Yes	Yes
African American	186	98.9	15.3	40.1	35	9.6	60.5	54.4	49.7	Yes	Yes
Asian/Pacific Islander	27	100	0	19.2	34.6	46.2	88.5	86.7	88.9	I/S	I/S
Hispanic	35	97.1	18.8	25	31.3	25	65.6	56.4	60	I/S	I/S
American Indian/Alaskan	N/A	I/S	I/S	I/S	I/S	I/S	I/S	I/S	69.5	I/S	I/S
Disabled	80	93.8	45.1	32.4	19.7	2.8	31	23.8	23.8	Yes	Yes
Migrant	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	46.7	N/A	N/A
Limited English Proficient	26	100	26.1	30.4	30.4	13	52.2	48.3	54.9	I/S	I/S
Subsized meals	208	95.2	15.9	29.6	38.6	15.9	64	58.1	53.1	Yes	Yes
Physical Science (End-of-Course Performance by Group)											
All Students	122	91.8	65.6	14.8	5.7	5.7	11.5	N/A	N/A	N/A	N/A
Male	79	92.4	63.3	16.5	5.1	7.6	12.7	N/A	N/A	N/A	N/A
Female	43	90.7	69.8	11.6	7.0	2.3	I/S	N/A	N/A	N/A	N/A
White	70	91.4	58.6	20.0	8.6	4.3	I/S	N/A	N/A	N/A	N/A
African American	42	92.9	78.6	7.1	2.4	4.8	I/S	N/A	N/A	N/A	N/A
Asian/Pacific Islander	2	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Hispanic	8	I/S	I/S	I/S	I/S	I/S	I/S	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	42	83.3	69.0	7.1	4.8	2.4	I/S	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	7	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Subsized meals	46	89.1	71.7	8.7	2.2	6.5	I/S	N/A	N/A	N/A	N/A

***** Adj - 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 and Advanced*	District % Proficient and Advanced*	State % Proficient and Advanced*
English/Language Arts - State Performance Objective = 52.3% (Proficient and Advanced)										
All Students	2007	676	99.0	9.4	21.7	34.6	34.3	76.0	69.4	70.7
	2008	721	98.3	7.7	24.3	40.4	27.6	77.1	70.1	69.7
Mathematics - State Performance Objective = 50.0% (Proficient and Advanced)										
All Students	2007	676	98.8	18.4	25.1	31.4	25.1	64.8	58.0	62.2
	2008	721	97.4	8.7	27.6	41	22.7	75.7	69.2	67.2

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