

SPRING VALLEY HIGH

120 Sparkleberry Lane
Columbia, SC 29229

Grades	9-12 High School	
Enrollment	2,002 Students	
Principal	Dr. Gregory C. Owings	803-699-3500
Superintendent	Dr. Katie Brochu	803-787-1910
Board Chair	Bill Flemming, Jr., D.M.D.	803-261-1992

THE STATE OF SOUTH CAROLINA 2010 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

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

* The School's 2010 Growth Rating was raised one level because of substantial improvement in the achievement of students belonging to historically underachieving groups of students. The Growth Rating may or may not have been affected by the performance of these groups in prior years.

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.

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
6	13	2	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 (%)	89.4%	85.4%	83.0%	86.5%	82.3%	84.2%
Passed 1 subtest (%)	6.2%	7.0%	8.9%	7.7%	10.4%	9.2%
Passed no subtests (%)	4.4%	7.6%	8.1%	6.4%	8.1%	7.3%

HSAP Passage Rate by Spring 2010

	Our High School	High Schools with Students Like Ours
Percent	92.8%	93.3%

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	480	498	403	377
Number of Graduates in Cohort	339	378	305	287
Rate	70.6%	75.9%	73.2%	74.9%

*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	90.3%	79.4%
English 1	82.4%	77.4%
Physical Science	75.8%	66.4%
US History and the Constitution	59.4%	55.5%
All Tests	76.3%	68.8%

* 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=2,002)				
Retention rate	5.5%	Down from 6.1%	2.8%	3.7%
Attendance rate	96.8%	Up from 96.7%	96.4%	95.4%
Eligible for gifted and talented	29.0%	Up from 18.2%	16.7%	12.4%
With disabilities other than speech	9.3%	Up from 8.7%	9.7%	12.8%
Older than usual for grade	8.1%	Up from 7.2%	7.2%	9.1%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	3.8%	Down from 4.2%	0.9%	1.1%
Enrolled in AP/IB programs	23.5%	Up from 22.4%	22.3%	13.1%
Successful on AP/IB exams	84.5%	Down from 87.0%	59.3%	50.4%
Eligible for LIFE Scholarship	29.7%	Up from 29.3%	33.4%	30.4%
Annual dropout rate	2.7%	Up from 1.3%	2.8%	3.1%
Career/technology students in co-curricular organizations	5.0%	Up from 4.3%	3.2%	2.2%
Enrollment in career/technology courses	1003	Up from 905	738	424
Students participating in work-based experiences	55.5%	Down from 56.4%	16.3%	11.7%
Career/technology students attaining technical skills	80.6%	Down from 85.1%	82.2%	78.7%
Career/technology completers placed	94.8%	Down from 95.5%	100.0%	98.5%
Teachers (n=132)				
Teachers with advanced degrees	72.7%	Up from 67.9%	64.6%	60.4%
Continuing contract teachers	68.2%	Up from 64.1%	76.7%	76.6%
Teachers with emergency or provisional certificates	4.1%	Down from 8.5%	5.4%	6.5%
Teachers returning from previous year	86.9%	Up from 84.8%	87.4%	86.8%
Teacher attendance rate	96.0%	Up from 94.9%	95.9%	95.8%
Average teacher salary*	\$55,332	Up 2.1%	\$48,949	\$47,390
Professional development days/teacher	7.2 days	Down from 8.0 days	8.6 days	10.0 days
School				
Principal's years at school	11.0	Up from 10.0	4.0	4.0
Student-teacher ratio in core subjects	28.6 to 1	Up from 26.3 to 1	28.5 to 1	25.8 to 1
Prime instructional time	92.0%	Up from 90.6%	91.5%	90.1%
Dollars spent per pupil**	\$8,974	Up 5.6%	\$7,187	\$7,974
Percent of expenditures for teacher salaries**	61.4%	Up from 58.3%	58.3%	55.4%
Percent of expenditures for instruction**	66.4%	Up from 63.5%	62.4%	60.4%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	78.7%	Up from 66.2%	96.3%	96.0%
Character development program	Excellent	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

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

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	374	92.8%	1849	76.3%	498	75.9%	No
Gender							
Male	189	91.0%	911	77.5%	250	72.4%	N/A
Female	185	94.6%	938	75.1%	248	79.4%	N/A
Racial/Ethnic Group							
White	158	97.5%	668	90.3%	191	87.4%	N/A
African American	181	87.8%	997	66.3%	253	66.4%	N/A
Asian/Pacific Islander	20	100.0%	97	89.7%	27	96.3%	N/A
Hispanic	12	91.7%	70	64.3%	23	56.5%	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Disabled	18	72.2%	122	49.2%	28	53.6%	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	108	71.3%	11	90.9%	N/A
Socio-Economic Status							
Subsidized meals	94	85.1%	585	63.6%	138	61.6%	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

Spring Valley High School enjoyed another banner year in 2009-10. Our SAT, ACT, and AP Scores were all above the National Average, the highest in the Midlands, and the highest in the school's history. Twelve students earned 25 perfect 800 SAT scores, three students scored a perfect 2400, and one student scored a perfect 36 ACT score. Spring Valley was recognized by the State Department of Education for outstanding performance on the ACT and SAT Tests. Our Math and Mock Trial Teams were very successful in State Competitions. The students in Our Magnet Program won over 60 awards for science research at the SC Junior Academy of Science Competition. The senior class had four National Merit Finalists, 28 Palmetto Fellows, 39 High School League Scholar Athletes, 28 SC Academic Honor Graduates, 90 Hope Scholarships, and 115 Life Scholarship recipients. This senior Class had over \$33 million in offered scholarships, and over 61% of the seniors received a scholarship. This year we set a record for collections at Winter Days. The Viking Band, Viking Singers, and Orchestra received Superior Ratings at all of their competitions. Our ROTC Drill Team won the State Championship for the 25th consecutive year, and they were also named a top National Distinguished ROTC Unit. In athletics, 11 teams won Regional Championships, and our Boys Track and Girls Basketball Teams were State Runner-Ups. Our Boys Tennis Team won the State Championship. Josh Drews was selected as the SC Art Educator of the Year and Michelle Spigner was a recipient of the prestigious Presidential Award for Excellence in Mathematics and Science Teaching. This year Spring Valley expanded the afterschool tutoring program, adding a special session for Credit Recovery for seniors, and implementing a reading program for marginal readers. The GBE Goals for teachers focused on reading primary documents and writing across the curriculum. Our career and technical courses were revamped and additional opportunities for students to become completers was provided.

Greg Owings, Principal

Lorna Dawes, SIC Chair

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	103	358	46
Percent satisfied with learning environment	96.0%	76.9%	89.1%
Percent satisfied with social and physical environment	99.0%	82.7%	93.5%
Percent satisfied with school-home relations	96.1%	88.0%	87.0%

* 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
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This school met 12 out of 17 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
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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	2.1%	1.9%
Classes in high poverty schools not taught by highly qualified teachers	N/A	5.6%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	3.3%	0.0%	No

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
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English/Language Arts - State Performance Objective = 71.3% (Proficient or Advanced)

All Students	480	98.5	10.8	22.6	31.2	35.4	75.2	71.4	65.9	Yes	Yes
Male	230	98.3	14.5	24.8	33.2	27.6	68.2	64.9	60.8	N/A	N/A
Female	250	98.8	7.6	20.6	29.4	42.4	81.5	77.6	71	N/A	N/A
White	163	98.8	1.3	14.9	33.8	50	92.2	87.5	77.5	Yes	Yes
African American	266	98.9	17.2	29.2	29.6	24	63.6	63.6	49.7	No	Yes
Asian/Pacific Islander	33	93.9	6.5	6.5	19.4	67.7	90.3	86.4	80.2	I/S	I/S
Hispanic	17	100	11.8	23.5	52.9	11.8	64.7	64.6	56.8	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	I/S	65.9	I/S	I/S
Disabled	31	100	51.7	27.6	20.7	0	27.6	20.6	21.3	I/S	I/S
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	21	85.7	14.8	14.8	37	33.3	70.4	60.8	47.3	I/S	I/S
Subsidized meals	161	98.1	18.4	30.6	34.7	16.3	60.5	56.6	51.5	No	Yes

Mathematics - State Performance Objective = 70.0% (Proficient or Advanced)

All Students	480	98.3	13.1	20.8	24.8	41.2	73.4	67.7	62.3	Yes	Yes
Male	230	97.8	14.6	21.6	24.4	39.4	70.4	66.1	61.7	N/A	N/A
Female	250	98.8	11.8	20.2	25.2	42.9	76.1	69.3	63	N/A	N/A
White	163	98.8	1.9	11.7	24.7	61.7	92.2	87.8	75	Yes	Yes
African American	266	98.9	21.6	28.8	25.6	24	58.4	58	44	No	Yes
Asian/Pacific Islander	33	93.9	0	3.2	12.9	83.9	96.8	93.2	85.5	I/S	I/S
Hispanic	17	94.1	12.5	18.8	37.5	31.3	81.3	59.3	56.7	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	I/S	62.5	I/S	I/S
Disabled	31	96.8	57.1	21.4	10.7	10.7	25	20.1	22.1	I/S	I/S
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	21	81	7.7	23.1	26.9	42.3	80.8	65.8	52.6	I/S	I/S
Subsidized meals	161	97.5	21.2	33.6	23.3	21.9	54.8	50.8	48.1	No	Yes

Physical Science (End-of-Course Test performance by Group)

All Students	477	92.7	36.4	25.8	15.2	22.6	37.8	N/A	N/A	N/A	N/A
Male	228	91.2	35.6	24.5	13.9	26.0	39.9	N/A	N/A	N/A	N/A
Female	249	94.0	37.2	26.9	16.2	19.7	35.9	N/A	N/A	N/A	N/A
White	161	96.3	18.1	29.0	16.1	36.8	52.9	N/A	N/A	N/A	N/A
African American	265	90.6	51.3	25.8	12.5	10.4	22.9	N/A	N/A	N/A	N/A
Asian/Pacific Islander	33	93.9	16.1	9.7	29.0	45.2	74.2	N/A	N/A	N/A	N/A
Hispanic	17	88.2	26.7	26.7	20.0	26.7	46.7	N/A	N/A	N/A	N/A
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Disabled	28	71.4	65.0	15.0	5.0	15.0	20.0	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	30	86.7	23.1	19.2	23.1	34.6	57.7	N/A	N/A	N/A	N/A
Subsidized meals	159	87.4	54.7	25.2	10.1	10.1	20.1	N/A	N/A	N/A	N/A

* Adjusted to account for natural variation in performance.

Abbreviations for Missing Data

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

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	478	97.5	8.2	27.6	28.2	36	76.3	68.2	61.8
	2010	480	98.5	10.8	22.6	31.2	35.4	75.2	71.4	65.9

Mathematics - State Performance Objective = 70.0% (Proficient or Advanced)										
All Students	2009	478	98.3	11.8	23.8	23.3	41.2	75.1	67.6	62.7
	2010	480	98.3	13.1	20.8	24.8	41.2	73.4	67.7	62.3

* Adjusted to account for natural variation in performance.