Spring Valley High School

120 Sparkleberry Ln.
Columbia, SC 29229

Grades	9-12 High School	
Enrollment	1,991 Students	
Principal	Dr. Baron Davis	803-699-3500
Superintendent	Katie Brochu	803-787-1910
Board Chair	The Honorable William R.	803-736-0015

THE STATE OF SOUTH CAROLINA
2013 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2013	**Excellent**	**Excellent**
2012	Excellent	Good
2011	Excellent	Good
2010	Excellent	Below Average
2009	Good	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
12	0	0	0	0

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

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

	Our High School			High Schools with Students Like Ours		
Percent	**2011**	**2012**	**2013**	**2011**	**2012**	**2013**
Passed 2 subtests (%)	85.8%	83.3%	88.2%	84.6%	85.3%	87.3%
Passed 1 subtest (%)	6.2%	11.0%	7.8%	9.8%	9.2%	8.6%
Passed no subtests (%)	8.1%	5.7%	3.9%	6.2%	5.7%	4.1%

HSAP Passage Rate by Spring 2013

	Our High School	High Schools with Students Like Ours
Percent	94.9%	95.3%

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	498	509	378	362
Number of Graduates in Cohort	409	428	303	303
Rate	82.1%	84.1%	80.7%	83.3%

*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	527	482	383	367
Number of Graduates in Cohort	386	425	309	306
Rate	73.2%	88.2%	81.7%	82.8%

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	87.0%	86.2%
English 1	79.7%	79.7%
Biology 1/Applied Biology 2	92.4%	87.2%
US History and the Constitution	70.9%	71.1%
All Tests	82.5%	81.4%

* 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

Spring Valley High School 12/14/13-4002069

School Profile

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
Students (n=1,991)				
Retention rate	3.6%	Down from 4.6%	1.7%	2.9%
Attendance rate	97.6%	Up from 97.5%	95.0%	95.1%
Served by gifted and talented program	28.5%	N/A	28.5%	17.5%
With disabilities	10.2%	N/A	9.6%	11.9%
Older than usual for grade	7.5%	N/A	6.1%	7.9%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	2.1%	Down from 3.1%	1.1%	1.1%
Enrolled in AP/IB programs	26.0%	Down from 34.0%	27.9%	15.1%
Successful on AP/IB exams	84.0%	Down from 86.9%	52.0%	51.5%
Eligible for LIFE Scholarship	22.9%	Down from 25.7%	30.7%	30.6%
Annual dropout rate	1.5%	Up from 0.8%	2.2%	2.3%
Career/technology students in co-curricular organizations	8.9%	Up from 4.9%	6.5%	7.2%
Enrollment in career/technology courses	1147	Up from 1032	668	418
Students participating in work-based experiences	37.5%	Up from 20.6%	28.3%	14.6%
Career/technology students attaining technical skills	82.9%	Down from 84.7%	86.1%	84.8%
Career/technology completers placed	97.1%	Up from 96.4%	99.6%	98.3%
Teachers (n=124)				
Teachers with advanced degrees	79.0%	Up from 71.4%	67.0%	63.4%
Continuing contract teachers	82.3%	Up from 77.8%	77.0%	78.8%
Teachers returning from previous year	85.1%	Down from 90.3%	86.7%	86.2%
Teacher attendance rate	96.3%	Up from 94.5%	95.3%	95.2%
Average teacher salary*	$54,653	Up 1.0%	$48,699	$48,699
Professional development days/teacher	3.2 days	Down from 7.7 days	8.1 days	9.9 days
School				
Principal's years at school	1.0	Down from 13.0	5.0	3.0
Student-teacher ratio in core subjects	29.9 to 1	Down from 32.2 to 1	29.4 to 1	26.9 to 1
Prime instructional time	93.0%	N/R	90.4%	89.0%
Dollars spent per pupil**	$7,657	Down 3.3%	$6,620	$7,919
Percent of expenditures for teacher salaries**	65.0%	Down from 65.2%	58.0%	57.0%
Percent of expenditures for instruction**	68.0%	Down from 68.2%	61.5%	60.0%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	95.5%	Up from 62.5%	98.3%	97.7%
Character development program	Below Average	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	410	94.9%	1895	82.5%	509	84.1%
Gender						
Male	222	95.5%	982	82.1%	281	84.3%
Female	188	94.1%	908	82.9%	228	83.8%
Racial/Ethnic Group						
White	169	98.2%	622	90.0%	196	87.2%
African American	192	92.7%	1045	78.2%	253	82.2%
Asian/Pacific Islander	31	100.0%	104	92.3%	37	97.3%
Hispanic	18	77.8%	103	74.8%	23	56.5%
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status						
Disabled	30	56.7%	139	51.8%	40	45.0%
Migrant Status						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency						
Limited English Proficient	33	90.9%	106	75.5%	30	73.3%
Socio-Economic Status						
Subsidized meals	114	92.1%	751	74.0%	160	75.6%

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

In its 42nd year, Spring Valley demonstrated unyielding commitment to excellence in 2012-2013 by our many accomplishments and recognitions. We received an Excellent rating our South Carolina Annual School Report Card and recognition from the State Department of Education for high performances in SAT and ACT tests. SVH was recognized as one of America's top high schools by Newsweek magazine and as one of America's most challenging high schools by The Washington Post. Our math team won both the University of South Carolina's Math Competition and Clemson University's Calculus Challenge. Our math and science magnet programs continued their excellent representation of SVH, placing 5 of the 6 finalists in the Junior Science and Humanities Symposium, earning a total of 44 overall awards at the South Carolina Region 2 Science Fair, and receiving 31 overall awards at the South Carolina Academy of Junior Science competition. The Viking Band had a total of 4 all-state and 17 all-region performers, and two members were selected as members of the BCS National Marching Band to perform at the BCS National Championship Bowl game in Miami, Florida. The Viking Orchestra had a total of 23 all-region and 10 all-state performers and 6 Viking Singers were selected as all-state performers. Collectively Spring Valley varsity sports teams captured 9 region championships, yielding multiple all-region and all-state performers and individual state champions and producing 45 South Carolina High School League Scholar Athletes. Our boys track team won the 4A state track and field title, and our Air Force JROTC Drill Team won multiple drill competitions and received numerous recognitions, including their 18th consecutive Low Country Drill Regional Championship, 1st place in the 8th Annual SCSU JROTC Drill Championship, and recognition as a Distinguished Unit by the Department of the Air Force.

The Viking class of 2013 had a phenomenal year, producing 1 Presidential Scholar, 7 National Merit Finalists, 1 National Achievement Finalist, 1 Presidential Service Award recipient, 26 Academic Honor Graduates, 36 Palmetto Fellows, and 107 Life and 112 Hope Scholarships recipients. The class amassed more than 40 million dollars in scholarship offers, with 60.5 % of them receiving scholarships.

Our "Tradition of Excellence" and our commitment to providing all students with a phenomenal educational experience will remain at the foundation of everything we do. Our vision is to create a student-centered learning environment where educators strive to meet the needs of all learners by designing academically challenging, meaningful and engaging work that continuously inspires and ignites creativity, discovery, exploration, and innovation. We will continue to work with our students, families, and the community to provide a secure environment and innovative educational experience to empower our students to achieve excellence and take responsibility for their lives, their learning, and the world in which they live.

In our ongoing efforts to achieve our mission and follow our vision, we will concentrate on four key areas: academic excellence, developmental responses, social equity, organizational structures and process. Our primary objectives will be achieving academic excellence through sustainable growth, promoting and maintaining a positive and healthy learning environment, successfully integrating technology, recruiting and retaining high quality administrators, faculty and staff, and continuously building and strengthening new and existing alliances with all stakeholders.

Dr. Baron R. Davis, Principal

Mrs. Lynn Roth, SIC Chairperson

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	80	347	28
Percent satisfied with learning environment	97.6%	80.7%	92.9%
Percent satisfied with social and physical environment	100%	85.7%	81.5%
Percent satisfied with school-home relations	93.6%	86.5%	75%

* 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.

Overall Weighted Points Total	**90.7**
Overall Grade Conversion	**A**

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

Spring Valley 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	3.5%	2.3%
Classes in high poverty schools not taught by highly qualified teachers	2.8%	4.9%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	4.5%	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	241.6	242.5	85.2	72.4	97.7	97.3	82.1
Male	239.5	243.0	84.2	73.5	97.0	97.0	80.0
Female	243.8	242.1	86.2	71.2	98.4	97.6	84.1
White	251.7	256.5	92.1	76.0	98.9	98.9	91.0
African American	234.0	229.2	80.2	69.3	96.4	95.6	75.8
Asian/Pacific Islander	247.1	270.3	N/A	78.9	100.0	100.0	96.8
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	73.7
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	213.4	209.4	68.2	N/A	97.9	97.9	34.2
Limited English Proficient	239.1	250.6	82.6	72.4	N/A	N/A	79.3
Subsidized meals	231.6	226.5	76.4	67.2	96.4	96.4	66.5
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*
English/Language Arts								
All Students	2012	521	97.9	8.4	25.3	30.6	35.6	66.2
	2013	523	97.7	5.3	21.4	32.7	40.6	73.3
Mathematics								
All Students	2012	521	97.7	13.8	20.4	21.8	44.0	65.8
	2013	522	97.3	10.0	23.2	28.1	38.6	66.7

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