



Spring Valley High School

120 Sparkleberry Lane
Columbia, SC 29229

Grades	9-12 High School	
Enrollment	2,128 Students	
Principal	Dr. Baron Davis	803-699-3500
Superintendent	Katie Brochu	803-787-1910
Board Chair	The Honorable Calvin	803-736-3111

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	Good
2010	Excellent	Below Average
2009	Good	At-Risk
2008	Excellent	Good

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
21	6	0	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 (%)	83.0%	85.8%	83.3%	84.2%	84.6%	85.3%
Passed 1 subtest (%)	8.9%	6.2%	11.0%	9.2%	9.8%	9.2%
Passed no subtests (%)	8.1%	8.1%	5.7%	7.3%	6.2%	5.7%

HSAP Passage Rate by Spring 2012

Percent	Our High School	High Schools with Students Like Ours
	94.0%	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	526	498	401	378
Number of Graduates in Cohort	386	409	313	303
Rate	73.4%	82.1%	78.8%	80.7%

*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	496	527	405	383
Number of Graduates in Cohort	378	386	309	309
Rate	76.2%	73.2%	76.3%	81.7%

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	89.3%	82.3%
English 1	80.6%	71.0%
Biology 1/Applied Biology 2	85.5%	82.0%
US History and the Constitution	60.3%	58.9%
All Tests	79.0%	74.1%

* 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=2,128)				
Retention rate	4.6%	Up from 4.1%	2.2%	3.0%
Attendance rate	97.5%	Up from 96.0%	96.1%	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	3.1%	Down from 3.2%	0.8%	0.9%
Enrolled in AP/IB programs	34.0%	Up from 30.8%	21.7%	13.4%
Successful on AP/IB exams	86.9%	Down from 88.7%	54.2%	50.9%
Eligible for LIFE Scholarship	25.7%	Down from 30.3%	33.5%	30.1%
Annual dropout rate	0.8%	Down from 2.6%	2.3%	2.3%
Career/technology students in co-curricular organizations	4.9%	Up from 4.7%	2.4%	2.7%
Enrollment in career/technology courses	1032	Up from 980	744	395
Students participating in work-based experiences	20.6%	Down from 22.1%	6.2%	7.4%
Career/technology students attaining technical skills	84.7%	Up from 83.3%	84.7%	84.0%
Career/technology completers placed	96.4%	Up from 93.1%	99.6%	98.4%
Teachers (n=126)				
Teachers with advanced degrees	71.4%	Down from 71.5%	66.7%	63.2%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	90.3%	Up from 90.0%	89.4%	86.6%
Teacher attendance rate	94.5%	Down from 99.6%	95.5%	95.2%
Average teacher salary*	\$54,118	Down 1.0%	\$48,326	\$47,326
Professional development days/teacher	7.7 days	Up from 7.1 days	8.8 days	9.7 days
School				
Principal's years at school	13.0	Up from 11.0	5.5	4.0
Student-teacher ratio in core subjects	32.2 to 1	Up from 29.9 to 1	29.3 to 1	27.1 to 1
Prime instructional time	N/R	N/R	89.3%	89.4%
Dollars spent per pupil**	\$7,922	Down 3.6%	\$6,656	\$7,708
Percent of expenditures for teacher salaries**	65.2%	Down from 65.7%	59.5%	57.1%
Percent of expenditures for instruction**	68.2%	Down from 69.1%	61.3%	59.6%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	62.5%	Down from 64.4%	97.0%	97.8%
Character development program	Below Average	Down from Excellent	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	414	94.0%	2029	79.0%	498	82.1%
Gender						
Male	202	92.1%	1038	79.6%	240	80.0%
Female	212	95.8%	991	78.4%	258	84.1%
Racial/Ethnic Group						
White	146	98.6%	643	89.4%	166	91.0%
African American	224	90.6%	1130	73.4%	281	75.8%
Asian/Pacific Islander	29	100.0%	110	84.5%	31	96.8%
Hispanic	14	85.7%	106	75.5%	19	73.7%
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status						
Disabled	23	65.2%	142	50.7%	38	34.2%
Migrant Status						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency						
Limited English Proficient	22	90.9%	159	75.5%	29	79.3%
Socio-Economic Status						
Subsidized meals	136	89.0%	819	68.7%	182	66.5%

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 2011-12. Spring Valley received an Excellent Rating on the School Report Card and our SAT, ACT, and AP scores were all above the national average. Spring Valley was recognized by the State Department of Education for their high performance on the ACT and SAT tests.

Our Math and Mock Trial Teams both finished in the top 5 in their State Competitions. The students in our Magnet Program won over 60 awards for science research at the South Carolina Junior Academy of Science Competition.

This class had 6 National Merit Finalists, 29 Palmetto Fellows, 41 High School League Scholar Athletes, 32 South Carolina Academic Honor Graduates, 89 Hope Scholarships, and 113 Life Scholarship recipients. A Presidential Scholar student named top academic female student in South Carolina. This senior class had over \$34 million in offered scholarships, and the average award was over \$38,000 per student. This class set a record for collections at Winter Days.

The Viking Band and Viking Singers received Superior Ratings at all of their competitions. The Spring Valley Chamber Orchestra finished second at the National Orchestra Festival. Our ROTC Program was once again named as a Distinguished Unit recognizing them as one of the top units in the country.

In athletics, 8 teams won Region Championships, and our Boys Track Team finished as State Runner-Up. Spring Valley is committed to continuous school improvement. We want to ensure that our primary focus is to provide quality learning experiences for our students.

Professional development is very important to our faculty and staff. Design Teams and Professional Team Leaders were created this year, and our continued work with the Smaller Learning Communities, Viking Way, and Drop-Out Prevention Programs benefitted many students. Our SIC and Education Foundation groups provided much needed support.

Greg Owings, Principal
Marty Roth, SIC Chairperson

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	69	375	28
Percent satisfied with learning environment	100.0%	79.2%	89.3%
Percent satisfied with social and physical environment	100.0%	84.6%	85.2%
Percent satisfied with school-home relations	94.2%	86.7%	85.7%

* 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	74.2
Overall Grade Conversion	C

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%	2.6%
Classes in high poverty schools not taught by highly qualified teachers	0.0%	5.1%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	5.6%	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	238	244	88	73	97.9	97.7	73.4
Male	235	242	89	73	97.2	97.2	68.4
Female	241	245	88	72	98.5	98.1	78.7
White	248	259	92	78	98.9	98.4	83.1
African American	229	230	83	69	96.8	96.8	66.8
Asian/Pacific Islander	252	273	N/A	N/A	100.0	100.0	90.3
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	52.2
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	205	200	N/A	N/A	95.8	95.8	36.1
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	52.0
Subsidized meals	224	224	80	68	95.4	94.9	60.0
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	534	97.8	7.6	19.2	27.8	45.5	78.4
	2012	524	97.9	7.6	24.9	30.8	36.7	76.1
Mathematics								
All Students	2011	534	97.8	12.4	23.6	26.5	37.5	73.7
	2012	524	97.7	12.7	19.8	22.0	45.5	74.7

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