



Wren High School

905 Wren School Road
Piedmont, SC 29673

Grades	9-12 High School	
Enrollment	1,465 Students	
Principal	G. Robert Binnicker	864-850-5900
Superintendent	Dr. Wayne Fowler	864-847-7344
Board Chair	Mr. Fred Alexander	864-947-9346

THE STATE OF SOUTH CAROLINA 2012 ANNUAL SCHOOL REPORT CARD



RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2012	Excellent	Excellent
2011	Excellent	Excellent
2010	Excellent	Excellent
2009	Excellent	Excellent
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
10	0	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 (%)	94.4%	93.9%	95.3%	87.0%	88.6%	88.6%
Passed 1 subtest (%)	3.1%	3.3%	3.1%	7.5%	7.0%	7.2%
Passed no subtests (%)	2.4%	2.8%	1.7%	5.6%	4.4%	4.2%

HSAP Passage Rate by Spring 2012

Percent	Our High School	High Schools with Students Like Ours
	97.5%	96.1%

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	400	429	375	359
Number of Graduates in Cohort	346	378	304	301
Rate	86.5%	88.1%	80.6%	84.6%

*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	416	400	389	359
Number of Graduates in Cohort	366	347	321	296
Rate	88.0%	86.8%	82.9%	82.4%

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	95.6%	86.0%
English 1	80.8%	79.2%
Biology 1/Applied Biology 2	86.0%	86.3%
US History and the Constitution	58.8%	66.7%
All Tests	77.1%	79.9%

* 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=1,465)				
Retention rate	0.8%	Down from 1.2%	2.8%	3.0%
Attendance rate	95.4%	Up from 95.2%	95.4%	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	0.2%	No Change	1.0%	0.9%
Enrolled in AP/IB programs	9.3%	Down from 11.3%	34.7%	13.4%
Successful on AP/IB exams	72.1%	Up from 65.9%	62.9%	50.9%
Eligible for LIFE Scholarship	43.2%	Down from 53.2%	37.9%	30.1%
Annual dropout rate	2.3%	Up from 1.5%	2.1%	2.3%
Career/technology students in co-curricular organizations	0.0%	No Change	0.4%	2.7%
Enrollment in career/technology courses	470	Down from 661	575	395
Students participating in work-based experiences	22.6%	Up from 0.0%	7.6%	7.4%
Career/technology students attaining technical skills	90.2%	Down from 91.2%	87.8%	84.0%
Career/technology completers placed	N/A	N/A	99.2%	98.4%
Teachers (n=74)				
Teachers with advanced degrees	81.1%	Up from 75.0%	67.1%	63.2%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	88.9%	Down from 92.6%	90.1%	86.6%
Teacher attendance rate	96.3%	Down from 96.5%	95.1%	95.2%
Average teacher salary*	\$52,155	Up 6.7%	\$47,742	\$47,326
Professional development days/teacher	7.5 days	Up from 7.4 days	7.8 days	9.7 days
School				
Principal's years at school	11.0	Up from 10.0	4.5	4.0
Student-teacher ratio in core subjects	29.6 to 1	Down from 30.5 to 1	28.8 to 1	27.1 to 1
Prime instructional time	91.4%	Up from 91.2%	89.7%	89.4%
Dollars spent per pupil**	\$6,339	Down 4.6%	\$6,821	\$7,708
Percent of expenditures for teacher salaries**	56.6%	Down from 57.5%	59.6%	57.1%
Percent of expenditures for instruction**	60.4%	Down from 60.5%	60.8%	59.6%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	95.4%	Down from 97.5%	97.3%	97.8%
Character development program	Average	No Change	Average	Good
Modern language program assessment	N/A	N/A	Good	Good
Classical language program assessment	N/A	N/A	N/A	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	405	97.5%	1082	77.1%	429	88.1%
Gender						
Male	218	95.9%	550	80.0%	226	83.2%
Female	187	99.5%	530	74.3%	203	93.6%
Racial/Ethnic Group						
White	359	97.8%	910	79.8%	376	88.0%
African American	25	92.0%	101	59.4%	28	85.7%
Asian/Pacific Islander	N/A	N/A	17	70.6%	N/A	N/A
Hispanic	11	100.0%	41	68.3%	13	100.0%
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status						
Disabled	37	78.4%	95	42.1%	40	50.0%
Migrant Status						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency						
Limited English Proficient	N/A	N/A	15	73.3%	N/A	N/A
Socio-Economic Status						
Subsidized meals	93	93.5%	314	67.8%	92	70.7%

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

By receiving the Carolina First Palmetto's Finest Award for the 2010-2011, Wren continues to be recognized as a school of excellence. This honor, as well as being named a Flagship School of Promise, a National Service Learning Leader School, and a Southern Regional Educational Board (SREB) High School That Works Pace Setter Site, demonstrates the commitment of the faculty, staff, and students to academic success.

The Wren High School Class of 2012 consisted of 370 graduates with 111 graduates being recognized as honor graduates. Sixteen graduates also received the prestigious Certificate of Mastery. Furthermore, graduating seniors qualified for the following: Hope Scholarship (31), Life Scholarship (160), South Carolina Academic Achievement Honors Award (13), Palmetto Fellows Scholarship (35). The Class of 2012 accumulated an estimated 1.4 million dollars in scholarship, and approximately 86% plan to pursue a course of postsecondary education.

Wren High School's teaching staff provides a rigorous course of study for students. Effective teaching strategies coupled with extensive tutoring enhance the academic success of all students. Classes in test-taking skills help to prepare students for the High School Assessment Program (HSAP) and for the End of Course tests. Wren's overall test scores indicate the success of these strategies. Also, the Preliminary Scholastic Aptitudes Test (PSAT) is given to sophomores and juniors, enabling these students to identify areas of strength and weakness.

Implemented during the 2002-2003 school year, the Freshman Academy (FA) provides a successful transition for students entering high school. During the 2011-2012 school year, 94% of the Freshman Class passed to the tenth grade. The smaller learning environment of the FA helps to improve academic achievement by enabling students to know their teachers as well as to encourage students to become involved in student activities and become accountable for their learning.

The School Improvement Council (SIC) evaluates and approves goals for the School Improvement Plan. This council indicated that Wren is making progress towards meeting the goals listed for the 2015 Southern Association of Colleges and Schools (SACS) Action Plan. The improvement goals include the following: 90% graduation rate in consecutive years or an average of 88 % over 5 years; increase enrollment of students in Advance Placement (AP) and Dual Credit courses; an average SAT/ ACT score of 1060/ 23.3 while maintaining or increasing the number of students taking the test(s); 80% passage rate for all students in all subjects on the End of Course tests; improved staff development with a clear focus.

Angela Morris, SIC Chairperson and G. Robert Binnicker, Principal

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	46	310	59
Percent satisfied with learning environment	97.8%	69.7%	90.9%
Percent satisfied with social and physical environment	97.8%	76.8%	96.5%
Percent satisfied with school-home relations	100.0%	78.2%	92.9%

* 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	93.5
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

Wren 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	0.6%	2.6%
Classes in high poverty schools not taught by highly qualified teachers	N/A	5.1%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	1.9%	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	244	250	84	72	99.7	99.7	86.5
Male	241	249	84	73	99.4	99.4	81.4
Female	247	251	83	71	100.0	100.0	91.8
White	245	252	84	72	99.7	99.7	85.0
African American	N/A	N/A	75	68	N/A	N/A	88.9
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A	100.0
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	N/A	N/A	N/A	N/A	N/A	N/A	51.9
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	235	237	75	67	100.0	100.0	75.0
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	427	99.8	4.4	15.1	32.0	48.5	85.1
	2012	359	99.7	2.3	15.8	35.7	46.2	89.8
Mathematics								
All Students	2011	427	99.8	4.4	13.7	35.9	46.1	87.8
	2012	359	99.7	2.9	17.0	30.1	50.0	87.7

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