



## Barnwell 45 School District

770 Hagood Ave.  
Barnwell, SC 29812

<b>Grades</b>	PK-12 District	
<b>Enrollment</b>	2,367 Students	
<b>Superintendent</b>	Roy Sapough	803-541-1300
<b>Board Chair</b>	Chad perry	803-259-9753

# THE STATE OF SOUTH CAROLINA 2013 ANNUAL DISTRICT REPORT CARD

## RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
<b>2013</b>	<b>Average</b>	<b>Excellent*</b>
2012	At-Risk	At-Risk
2011	Average	Average
2010	Average	Excellent
2009	At-Risk	At-Risk

\* The District's 2013 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 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>

**Percent of Student PASS Records Matched for Purpose of Computing Growth Rating**

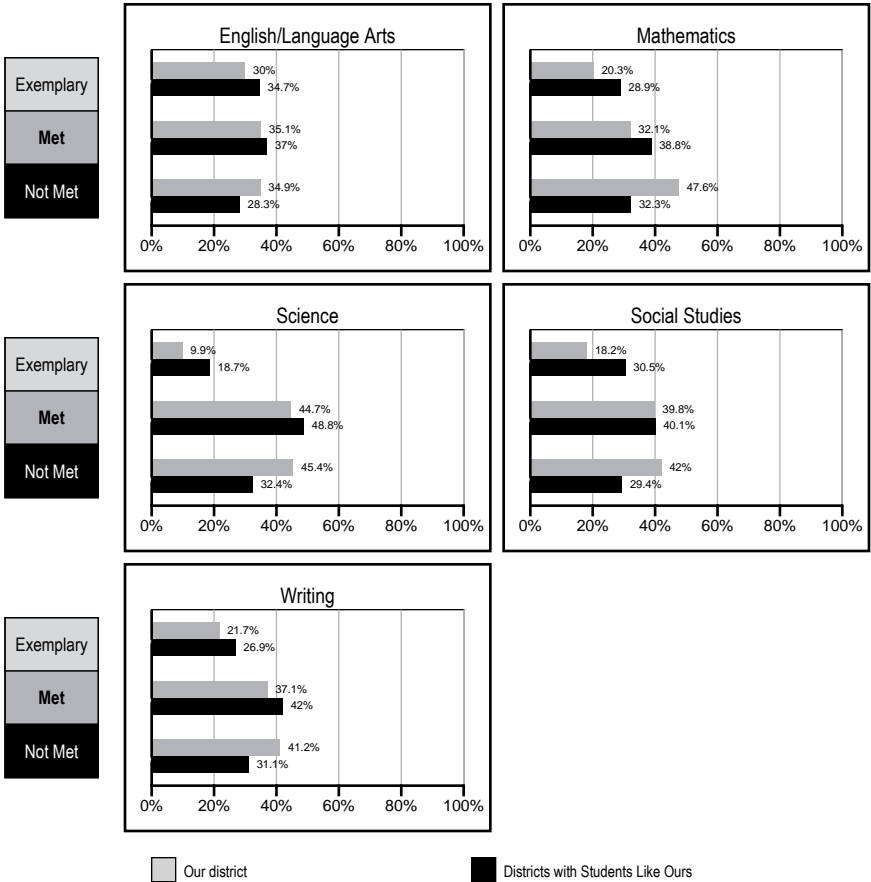
Percent of students tested in 2012-13 whose 2011-12 test scores were located | 97.9%

**ABSOLUTE RATINGS OF DISTRICTS WITH STUDENTS LIKE OURS\***

Excellent	Good	Average	Below Average	At-Risk
5	8	10	0	0

\* Ratings are calculated with data available by 01/16/2014.

**Palmetto Assessment of State Standards (PASS)**



\* Districts with Students Like Ours are districts with poverty indices of no more than 5% above or below the index for the district.

**Definition of Critical Terms**

Exemplary	"Exemplary" means the student demonstrated exemplary performance in meeting the grade level standard.
Met	"Met" means the student met the grade level standard.
Not Met	"Not Met" means that the student did not meet the grade level standard.

Abbreviations for Missing Data

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

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

Percent	Our District			Districts with Students Like Ours		
	2011	2012	2013	2011	2012	2013
Passed both subtests	70.2%	77.7%	73.5%	75.3%	77.0%	79.1%
Passed one subtest	11.2%	10.2%	12.7%	13.6%	13.3%	12.1%
Passed no subtests	18.6%	12.1%	13.9%	11.1%	9.7%	9.2%

## End of Course Tests

Percent of tests with scores of 70 or above on:	Our District	Districts with Students Like Ours
Algebra 1/Math for the Technologies 2	77.1%	81.0%
English 1	56.5%	71.1%
Biology 1/Applied Biology 2	61.3%	71.0%
US History and the Constitution	38.1%	49.6%
All Subjects	58.1%	68.6%

## Four-Year Cohort Graduation Rate

	Our District		Districts with Students Like Ours	
	2012	2013	2012	2013
Number of Students in Four-Year Cohort	202	166	388	387
Number of Graduates in Cohort	126	122	293	303
Rate	62.4%	73.5%	76.1%	78.6%

## Five-Year Graduation Rate

	Our District		Districts with Students Like Ours	
	2012	2013	2012	2013
Number of Students in Cohort	168	188	411	389
Number of Graduates in Cohort	121	135	317	304
Rate	72.0%	71.8%	78.2%	78.6%

Abbreviations for Missing Data

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

## District Profile

	Our District	Change from Last Year	Districts with Students Like Ours	Median District
<b>Students (n=2,367)</b>				
First graders who attended full-day kindergarten	100.0%	No Change	99.6%	99.2%
Retention rate	2.9%	Up from 2.2%	2.7%	1.9%
Attendance rate	94.7%	Down from 94.8%	95.7%	95.8%
Served by gifted and talented program	9.5%	N/A	11.6%	12.0%
With disabilities	15.8%	N/A	13.8%	12.7%
Older than usual for grade	6.7%	N/A	6.1%	4.8%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.0%	Down from 0.3%	0.4%	0.7%
Enrolled in AP/IB programs	2.9%	Down from 3.2%	9.3%	14.0%
Successful on AP/IB exams	100.0%	No Change	49.3%	50.5%
Eligible for LIFE Scholarship	57.1%	Up from 18.9%	34.5%	31.8%
Enrolled in adult education GED or diploma programs	27	Up from 11	33	50
Completions in adult education GED or diploma programs	27	Up from 4	27	37
Annual dropout rate	2.3%	Down from 3.0%	2.6%	2.3%
<b>Teachers (n=161)</b>				
Teachers with advanced degrees	56.5%	Up from 53.6%	61.8%	61.4%
Continuing contract teachers	85.7%	Down from 86.7%	84.2%	80.0%
Teachers returning from previous year	91.5%	Up from 87.9%	91.2%	90.4%
Teacher attendance rate	94.2%	Down from 94.4%	94.8%	94.8%
Average teacher salary*	\$48,539	Up 5.6%	\$46,664	\$47,587
Vacancies for more than nine weeks	0.0%	Down from 0.6%	0.2%	0.2%
Professional development days/teacher	8.3 days	Up from 8.1 days	10.4 days	10.3 days
<b>District</b>				
Superintendent's years at district	5.0	Up from 4.0	4.0	4.0
Student-teacher ratio in core subjects	25.6 to 1	Up from 20.8 to 1	21.1 to 1	22.2 to 1
Prime instructional time	88.1%	Up from 87.9%	89.2%	89.4%
Dollars spent per pupil**	\$9,026	Down 2.3%	\$9,097	\$9,101
Percent of expenditures for teacher salaries**	55.0%	Up from 54.5%	52.0%	52.0%
Percent of expenditures for instruction**	57.0%	Down from 57.2%	54.0%	56.0%
Opportunities in the arts	Good	No Change	Excellent	Excellent
Number of schools	4	No Change	10	11
Number of magnet schools	0	No Change	0	0
Portable classrooms	0.0%	No Change	0.5%	0.9%
Average age in years of school facilities	N/A	N/A	N/A	N/A
Number of schools with SACS accreditation	4.0	No Change	10.0	10.0
Parents attending conferences	100.0%	No Change	100.0%	100.0%
Average administrator salary	\$76,146	Down 1.1%	\$79,306	\$79,389

\* 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 2013		End of Course Tests Passage Rate		On-time Graduation Rate, 2013	
	n	%	t	%	n	%
All Students	143	84.6%	687	58.1%	166	73.5%
<b>Gender</b>						
Male	71	81.7%	342	55.6%	82	67.1%
Female	72	87.5%	345	60.6%	84	79.8%
<b>Racial/Ethnic Group</b>						
White	75	94.7%	348	70.1%	84	86.9%
African American	60	71.7%	311	42.8%	72	59.7%
Asian/Pacific Islander	N/A	N/A	17	94.1%	N/A	N/A
Hispanic	N/A	N/A	11	54.5%	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
<b>Disability Status</b>						
Disabled	23	60.9%	93	25.8%	29	48.3%
<b>Migrant Status</b>						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
<b>English Proficiency</b>						
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A
<b>Socio-Economic Status</b>						
Subsidized meals	67	70.1%	437	47.8%	90	60.0%

NOTE: n=number of students on which percentage is calculated; t=number of tests taken.

## HSAP Passage Rate by Spring 2013

	Our District	Districts with Students Like Ours
Percent	84.6%	91.1%

## College Admissions Tests

SAT	Critical Reading		Math		Writing		Total			
	2012	2013	2012	2013	2012	2013	2012	2013		
District	465	465	508	484	445	443	1418	1392		
State	477	479	487	484	458	460	1422	1423		
Nation	491	491	505	503	481	480	1477	1474		
ACT	English		Math		Reading		Science		Total	
	2012	2013	2012	2013	2012	2013	2012	2013	2012	2013
District	17.5	18.1	20.4	19.6	18.9	18.4	19.6	18.7	19.3	18.9
State	19.1	19.3	20.1	20.1	20.1	20.5	19.9	20.1	19.9	20.1
Nation	20.5	20.2	21.1	20.9	21.3	21.1	20.9	20.7	21.1	20.9

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**School District Governance**

Board Membership	5 trustees elected to at-large seats
Fiscal Authority	District Board/Referendum
Average Number of Hours of Training Annually	13.2 per board member
Percent New Trustees Completing Orientation	100.0%

**District Superintendent's Report**

The mission of Barnwell School District 45 is to create in students a passion for learning and achievement that will serve them as they compete and contribute in a global society. Barnwell School District 45 is composed of four schools, plus an alternative school. We believe that the schools must work with the families and community to provide the best education possible for our students. We are not and must not be islands unto ourselves. Rather, we are part of a much larger team working to ensure the student's success. Failure is not an option.

We are committed to providing an environment where the students from our child development classes through the 12th grade can excel not only academically but also in individual growth. We are fully accredited by AdvancEd, as well as the South Carolina Department of Education. Barnwell Primary School instituted a Montessori Class for 3 to 5 year olds. Barnwell Primary School, Barnwell Elementary School, Guinyard-Butler Middle School, and Barnwell High School have developed common assessments. The information from the common assessments, as well as other information, is displayed in a data room at each school in an effort to better meet the needs of students. Barnwell High school boasts SAT scores that surpass the state.

Barnwell 45 is a school system made up of caring and dedicated faculty and staff members that are willing to go the extra mile for the students. Decisions are data driven, but we always remain focused on the students. Our Board of Trustees is insistent that the decisions we make are based on what is best for the students. Our schools are not just schools. They are truly part of our community — a community that values and cares about their young people, and a community willing to work together for the future.

It has been an honor to serve as the superintendent of Barnwell School District 45 and to work with a highly motivated, professional faculty and staff.

Roy Sapough, Superintendent

Abbreviations for Missing Data

**ESEA/Federal Accountability Rating System**

South Carolina uses new Annual Measures of Objectives (AMOs) that are based on actual school performance as measured by student test scores on the state standards assessments and end-of-course exams.

<b>Overall Weighted Points Total</b>	<b>61.7</b>
<b>Overall Grade Conversion</b>	<b>D</b>
Points Total - Elementary Grades	<b>63.8</b>
Points Total - Middle Grades	<b>62.6</b>
Points Total - High School Grades	<b>52.0</b>

<b>Index Score</b>	<b>Grade</b>	<b>Description</b>
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 (Title I Schools)**

No schools were identified as Title I Reward School.

**Accountability Indicator Definitions**

Title I Reward Schools for Performance are among the highest performing Title I schools in a given year.

Title I Reward Schools for Progress are Title I schools that demonstrates the most substantial progress in identified subgroups of students.

Title I Focus Schools are Title I schools with the highest average performance gap between subgroups.

Title I Priority Schools are the 5% lowest performing Title I schools.

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## Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested	Graduation Rate
<b>Grades 3-5</b>							
All Students	645.2	628.8	604.7	618.4	99.6	99.6	N/A
Male	636.6	626.7	602.5	621.7	99.6	99.6	N/A
Female	652.8	630.8	606.5	615.3	99.6	99.6	N/A
White	661.3	645.2	621.9	631.2	100.0	99.6	N/A
African American	628.9	612.6	589.3	604.8	99.3	99.7	N/A
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	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	602.4	588.8	570.2	587.1	100.0	100.0	N/A
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	637.2	620.1	597.9	611.3	99.5	99.5	N/A
Annual Measurable Objective (AMO)	635.0	635.0	635.0	635.0	95.0	95.0	N/A
<b>Grades 6-8</b>							
All Students	634.3	622.6	600.9	609.5	99.6	99.5	N/A
Male	626.7	619.3	599.5	609.6	99.7	99.3	N/A
Female	642.8	626.3	602.3	609.4	99.6	99.6	N/A
White	652.7	638.4	618.0	623.2	100.0	99.6	N/A
African American	613.3	603.9	580.5	593.4	99.3	99.3	N/A
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	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	577.3	583.8	558.9	572.2	100.0	100.0	N/A
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	622.4	612.8	590.8	599.6	99.5	99.2	N/A
Annual Measurable Objective (AMO)	628.0	628.0	628.0	628.0	95.0	95.0	N/A
<b>Grades 9-12</b>							
All Students	228.6	227.0	86.6	67.7	99.4	99.4	62.4
Male	227.6	230.3	90.1	69.0	98.9	98.9	53.2
Female	229.6	223.6	83.5	66.4	100.0	100.0	73.6
White	234.6	234.3	88.7	70.7	98.8	98.8	72.6
African American	220.7	216.3	81.7	62.8	100.0	100.0	50.0
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	N/A
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	100.0	100.0	29.0
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	223.1	220.1	82.4	64.1	100.0	100.0	51.8
Annual Measurable Objective (AMO)	226.0	223.0	77.0	73.0	95.0	95.0	74.1

Abbreviations for Missing Data

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

## PASS Performance By Grade Level

	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
<b>English/Language Arts</b>							
<b>2012</b>	3	192	100	41.1	19.4	39.4	58.9
	4	207	98.6	35.6	32.5	32	64.4
	5	190	100	30.4	35.9	33.7	69.6
	6	204	99.5	57.2	22.2	20.6	42.8
	7	169	100	40.6	33.1	26.3	59.4
	8	206	99	41.6	35.5	22.8	58.4
<b>2013</b>	3	172	99.4	31.3	29.5	39.2	68.7
	4	178	100	35.8	35.8	28.5	64.2
	5	203	99.5	28.1	46.4	25.5	71.9
	6	191	100	25.1	38.5	36.4	74.9
	7	213	100	45.5	32	22.5	54.5
	8	161	98.8	45.2	27.7	27.1	54.8
<b>Mathematics</b>							
<b>2012</b>	3	192	100	47.8	25	27.2	52.2
	4	207	99	37.9	39.5	22.6	62.1
	5	190	100	33.1	46.4	20.4	66.9
	6	204	99.5	52.1	35.6	12.4	47.9
	7	169	100	48.8	33.1	18.1	51.3
	8	206	99.5	56.6	29.8	13.6	43.4
<b>2013</b>	3	172	99.4	42.2	23.5	34.3	57.8
	4	178	99.4	47.6	35.4	17.1	52.4
	5	203	100	44.7	39.6	15.7	55.3
	6	191	99.5	43	38.2	18.8	57
	7	213	99.5	54.8	26.6	18.6	45.2
	8	161	98.8	54.8	34.2	11	45.2
<b>Science</b>							
<b>2012</b>	3	99	99	61.7	23.4	14.9	38.3
	4	206	99	49.5	46.9	3.6	50.5
	5	97	100	40	53.3	6.7	60
	6	102	100	66.3	29.6	4.1	33.7
	7	169	100	51.3	35	13.8	48.8
	8	103	99	42.4	45.5	12.1	57.6
<b>2013</b>	3	88	100	41.9	45.3	12.8	58.1
	4	178	99.4	40.2	50.6	9.1	59.8
	5	100	99	44.8	50	5.2	55.2
	6	95	99	40.9	50.5	8.6	59.1
	7	212	100	53.3	37.7	9	46.7
	8	81	100	50	39.7	10.3	50

Abbreviations for Missing Data

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## PASS Performance By Grade Level

	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
<b>Social Studies</b>							
<b>2012</b>	3	97	99	47.2	33.7	19.1	52.8
	4	205	99	40.4	50.8	8.8	59.6
	5	93	100	46.2	33	20.9	53.8
	6	102	99	52.1	41.7	6.3	47.9
	7	169	100	47.5	34.4	18.1	52.5
	8	104	99	50.5	32.3	17.2	49.5
<b>2013</b>	3	88	98.9	35.7	46.4	17.9	64.3
	4	177	99.4	37.8	46.3	15.9	62.2
	5	103	100	44.6	38.6	16.8	55.4
	6	96	100	30.9	57.4	11.7	69.1
	7	211	100	47	34.3	18.7	53
	8	80	96.3	57.9	21.1	21.1	42.1
<b>Writing</b>							
<b>2012</b>	3	N/A	N/AV	I/S	I/S	I/S	I/S
	4	N/A	N/AV	I/S	I/S	I/S	I/S
	5	192	99	37.2	37.2	25.6	62.8
	6	N/A	N/AV	I/S	I/S	I/S	I/S
	7	N/A	N/AV	I/S	I/S	I/S	I/S
	8	207	97.1	35.4	36.4	28.2	64.6
<b>2013</b>	3	173	93.1	58.2	24.1	17.7	41.8
	4	176	98.3	43.3	37.2	19.5	56.7
	5	203	98.5	40.5	39.5	20	59.5
	6	191	100	25.7	46.5	27.8	74.3
	7	214	97.2	42.3	37.2	20.4	57.7
	8	158	98.7	38.6	36.6	24.8	61.4

Abbreviations for Missing Data

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**Two-Year HSAP Trend Data**

	School Year	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	District % Proficient or Advanced*
<b>English/Language Arts</b>								
All Students	2012	166	100.0	14.5	35.5	27.7	22.3	50.0
	2013	167	99.4	15.7	36.1	27.7	20.5	48.2

<b>Mathematics</b>								
All Students	2012	166	100.0	19.9	30.7	18.7	30.7	49.4
	2013	167	99.4	24.7	31.9	22.3	21.1	43.4

**Teacher Quality and Student Attendance**

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	N/A	2.3%
Classes in high poverty schools not taught by highly qualified teachers	N/A	4.9%

	Our District	State Objective	Met State Objective
Classes not taught by highly qualified teachers	1.0%	0.0%	No
Student attendance rate, grades K-8	94.7%	94.0%*	Yes

\* Adjusted to account for natural variation in performance.

\*\* Or greater than last year

Abbreviations for Missing Data

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