

Barnwell 45 School District

770 Hagood Ave.
Barnwell, SC 29812.00

Grades	PK-12 District	
Enrollment	2,406 Students	
Superintendent	Roy Sapough	803-541-1300
Board Chair	Chad Perry	803-259-9753

THE STATE OF SOUTH CAROLINA
2012 ANNUAL DISTRICT REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2012	**At-Risk**	**At-Risk**
2011	Average	Average
2010	Average	Excellent
2009	At-Risk	At-Risk
2008	Below Average	Average

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

Barnwell 45 School District 11/07/12-0645

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

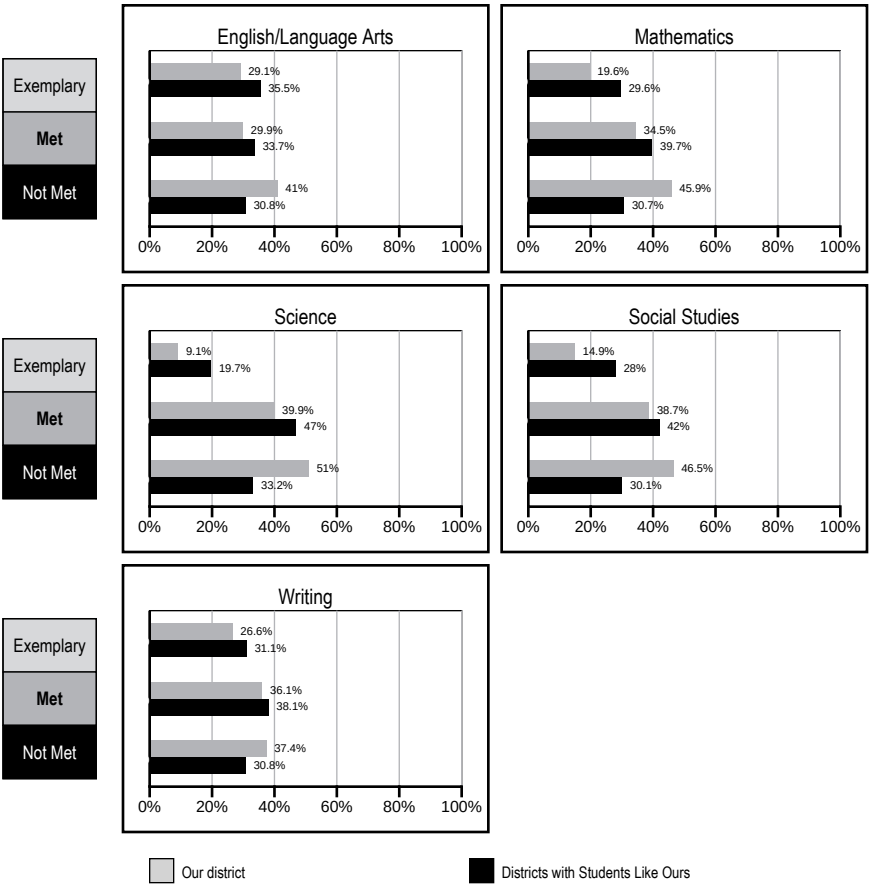
Percent of students tested in 2011-12 whose 2010-11 test scores were located	98.6%

ABSOLUTE RATINGS OF DISTRICTS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
5	3	15	1	1

* Ratings are calculated with data available by 11/07/2012.

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

	Our District			Districts with Students Like Ours		
Percent	**2010**	**2011**	**2012**	**2010**	**2011**	**2012**
Passed both subtests	74.3%	70.2%	77.7%	75.9%	75.3%	77.0%
Passed one subtest	11.7%	11.2%	10.2%	12.2%	13.6%	13.3%
Passed no subtests	14.0%	18.6%	12.1%	11.9%	11.1%	9.7%

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	77.8%	81.1%
English 1	67.0%	65.8%
Biology 1/Applied Biology 2	90.8%	70.8%
US History and the Constitution	32.8%	43.0%
All Subjects	67.1%	65.6%

Four-Year Cohort Graduation Rate

	Our District		Districts with Students Like Ours	
	2011*	**2012**	**2011**	**2012**
Number of Students in Four-Year Cohort	168	202	418	388
Number of Graduates in Cohort	119	126	309	293
Rate	70.8%	62.4%	75.5%	76.1%

*Used to calculate current ESEA/Federal Accountability Grade.

Five-Year Graduation Rate

	Our District		Districts with Students Like Ours	
	2011	**2012**	**2011**	**2012**
Number of Students in Cohort	182	168	421	411
Number of Graduates in Cohort	136	121	304	317
Rate	74.7%	72.0%	73.5%	78.2%

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Barnwell 45 School District 11/07/12-0645

District Profile

	Our District	Change from Last Year	Districts with Students Like Ours	Median District
Students (n=2,406)				
First graders who attended full-day kindergarten	100.0%	No Change	99.6%	99.3%
Retention rate	2.2%	Down from 3.9%	2.2%	2.0%
Attendance rate	94.8%	Down from 95.6%	96.0%	96.1%
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	0.3%	Up from 0.2%	0.4%	0.6%
Enrolled in AP/IB programs	3.2%	Up from 2.8%	8.7%	13.5%
Successful on AP/IB exams	100.0%	N/A	48.5%	49.9%
Eligible for LIFE Scholarship	18.9%	Down from 30.0%	30.4%	30.3%
Enrolled in adult education GED or diploma programs	11	Down from 24	61	59
Completions in adult education GED or diploma programs	4	Down from 17	30	31
Annual dropout rate	3.0%	Down from 3.3%	3.0%	2.7%
Teachers (n=166)				
Teachers with advanced degrees	53.6%	Up from 50.6%	62.4%	62.4%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	87.9%	Down from 89.8%	91.2%	91.1%
Teacher attendance rate	94.4%	Down from 94.9%	95.1%	95.1%
Average teacher salary*	$45,953	Up 0.5%	$46,084	$46,595
Vacancies for more than nine weeks	0.6%	Up from 0.0%	0.0%	0.1%
Professional development days/teacher	8.1 days	Up from 6.7 days	12.7 days	12.4 days
District				
Superintendent's years at district	4.0	Up from 3.0	3.0	3.0
Student-teacher ratio in core subjects	20.8 to 1	Up from 20.2 to 1	22.3 to 1	21.7 to 1
Prime instructional time	87.9%	Down from 89.5%	89.8%	89.9%
Dollars spent per pupil**	$9,242	Up 4.8%	$8,827	$8,866
Percent of expenditures for teacher salaries**	54.5%	Down from 55.8%	52.5%	53.1%
Percent of expenditures for instruction**	57.2%	Down from 58.0%	54.4%	55.9%
Opportunities in the arts	Good	Down from Excellent	Excellent	Excellent
Number of schools	4	No Change	7	9
Number of magnet schools	0	No Change	0	0
Portable classrooms	0.0%	No Change	1.1%	1.4%
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	7.0	8.0
Parents attending conferences	100.0%	Up from 99.3%	99.7%	99.5%
Average administrator salary	$77,031	Down 1.4%	$77,433	$77,744

* 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	166	86.1%	715	67.1%	202	62.4%
Gender						
Male	86	83.7%	350	63.4%	111	53.2%
Female	80	88.8%	365	70.7%	91	73.6%
Racial/Ethnic Group						
White	95	90.5%	381	75.3%	106	72.6%
African American	69	79.7%	288	53.5%	88	50.0%
Asian/Pacific Islander	N/A	N/A	21	95.2%	N/A	N/A
Hispanic	N/A	N/A	17	64.7%	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status						
Disabled	24	54.2%	55	30.9%	38	28.9%
Migrant Status						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency						
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A
Socio-Economic Status						
Subsidized meals	96	79.2%	401	56.6%	110	51.8%

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

HSAP Passage Rate by Spring 2012

	Our District	Districts with Students Like Ours
Percent	86.1%	90.3%

College Admissions Tests

SAT	Critical Reading		Math		Writing		Total	
	2011	2012	2011	2012	2011	2012	2011	2012
District	482	465	520	508	453	445	1456	1418
State	479	477	489	487	459	458	1427	1422
Nation	493	491	506	505	482	481	1481	1477

ACT	English		Math		Reading		Science		Total	
	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
District	17.3	17.5	19.3	20.4	18.7	18.9	18.4	19.6	18.6	19.3
State	19.0	19.1	20.1	20.1	20.0	20.1	19.9	19.9	19.9	19.9
Nation	20.6	20.5	21.1	21.1	21.3	21.3	20.9	20.9	21.1	21.1

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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	7.4 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 is an honor to serve as the superintendent of Barnwell School District 45 and to work with a highly motivated, professional faculty and staff. With the continued assistance and support of our community, I look forward to Barnwell School District 45 schools continuing to be a leader in K-12 education during the 2012-2013 school year.

Roy Sapough, Superintendent

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.

Overall Weighted Points Total	**62.6**
Overall Grade Conversion	**D**
Points Total - Elementary Grades	**73.3**
Points Total - Middle Grades	**49.0**
Points Total - High School Grades	**73.2**

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 (Title I Schools)

The Barnwell 45 School District consists of 4 public schools with 0 of these schools, or 0%, in improvement status.

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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Barnwell 45 School District						11/07/12-0645
Performance By Group						
Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested
Grades 3-5						
All Students	646.1	633.5	599.3	612.5	99.6	99.7
Male	636.7	630.9	595.1	614.2	99.3	99.5
Female	655.3	636.1	603.6	610.9	99.8	99.8
White	665.7	646.2	608.7	627.1	99.4	99.6
African American	626.1	618.4	586.7	596.2	99.7	99.7
Asian/Pacific Islander	N/A	N/A	N/A	N/A	100.0	100.0
Hispanic	N/A	N/A	N/A	N/A	100.0	100.0
American Indian/Alaskan	N/A	N/A	N/A	N/A	100.0	100.0
Disabled	594.7	586.1	553.5	573.8	99.4	99.4
Limited English Proficient	N/A	N/A	N/A	N/A	100.0	100.0
Subsidized meals	634.5	624.2	592.5	602.8	99.9	100.0
Annual Measurable Objective (AMO)	630.0	630.0	630.0	630.0	95.0	95.0
Grades 6-8						
All Students	624.0	620.8	599.9	605.1	99.6	99.7
Male	615.7	617.0	598.7	606.0	99.3	99.5
Female	632.8	624.8	601.4	604.1	99.8	99.8
White	644.1	635.9	617.1	619.2	99.4	99.6
African American	602.6	603.3	581.8	588.1	99.7	99.7
Asian/Pacific Islander	N/A	N/A	N/A	N/A	100.0	100.0
Hispanic	N/A	N/A	N/A	N/A	100.0	100.0
American Indian/Alaskan	N/A	N/A	N/A	N/A	100.0	100.0
Disabled	578.1	586.3	560.1	576.0	99.4	99.4
Limited English Proficient	N/A	N/A	N/A	N/A	100.0	100.0
Subsidized meals	610.1	608.3	589.9	593.9	99.9	100.0
Annual Measurable Objective (AMO)	624.0	624.0	624.0	624.0	95.0	95.0
Grades 9-12						
All Students	229	234	82	66	100.0	100.0
Male	229	238	85	66	100.0	100.0
Female	229	230	79	66	100.0	100.0
White	235	244	84	69	100.0	100.0
African American	221	219	73	60	100.0	100.0
Asian/Pacific Islander	254	282	97	N/A	100.0	100.0
Hispanic	239	245	62	74	100.0	100.0
American Indian/Alaskan	247	254	99	69	100.0	100.0
Disabled	202	197	N/A	61	100.0	100.0
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	222	220	72	62	100.0	100.0
Annual Measurable Objective (AMO)	223	220	76	71	95	95

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Barnwell 45 School District 11/07/12-0645

PASS Performance By Grade Level

	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
English/Language Arts							
2011	3	198	99	29.8	24.5	45.7	70.2
	4	200	100	31.4	36.1	32.5	68.6
	5	208	100	44.5	39.5	16	55.5
	6	165	100	50	23.1	26.9	50
	7	211	99.1	44.3	32.3	23.4	55.7
	8	167	97.6	40.6	31.9	27.5	59.4
2012	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
Mathematics							
2011	3	198	99	38.3	28.2	33.5	61.7
	4	200	100	30.4	45.5	24.1	69.6
	5	208	100	51.5	26	22.5	48.5
	6	165	100	46.3	38.1	15.6	53.8
	7	211	99.1	49.8	34.3	15.9	50.2
	8	167	97.6	46.3	39.4	14.4	53.8
2012	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
Science							
2011	3	99	100	65.6	25	9.4	34.4
	4	200	100	45	48.7	6.3	55
	5	103	99	68.4	25.5	6.1	31.6
	6	82	100	62.5	33.8	3.8	37.5
	7	211	99.1	40.8	45.8	13.4	59.2
	8	81	97.5	46.8	38	15.2	53.2
2012	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

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Barnwell 45 School District 11/07/12-0645

PASS Performance By Grade Level

	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
Social Studies							
2011	3	100	98	40.4	53.2	6.4	59.6
	4	199	100	42.6	48.9	8.4	57.4
	5	105	99.1	59	30	11	41
	6	84	100	40.7	58	1.2	59.3
	7	211	99.1	54.7	23.4	21.9	45.3
	8	82	98.8	31.3	40	28.8	68.8
2012	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
Writing							
2011	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	211	97.6	45.5	35.9	18.7	54.5
	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	166	98.8	42.2	34.8	23	57.8
2012	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

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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	N/A	98.2	21.8	31.4	26.3	20.5	55.8
	2012	166	100.0	13.5	35.6	28.2	22.7	60.7
Mathematics								
All Students	2011	N/A	98.2	27.6	24.4	28.8	19.2	53.8
	2012	166	100.0	18.4	31.3	19.0	31.3	57.7

Teacher Quality and Student Attendance

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	N/A	2.6%
Classes in high poverty schools not taught by highly qualified teachers	N/A	5.1%

	Our District	State Objective	Met State Objective
Classes not taught by highly qualified teachers	0.1%	0.0%	No
Student attendance rate, grades K-8	94.8%	94.0%*	Yes

* Adjusted to account for natural variation in performance.

** Or greater than last year

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