



BROOKLAND CAYCE SENIOR HIGH

1300 State Street
Cayce, South Carolina

Grades	9-12 High School	
Enrollment	1,194 Students	
Principal	Scott Newman	803-791-5000
Superintendent	Venus J. Holland, Ed. D.	803-739-8399
Board Chair	Rick Shull	803-796-9172

THE STATE OF SOUTH CAROLINA 2010 ANNUAL SCHOOL REPORT CARD



RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2010	Average	Below Average
2009	Average	Below Average
2008	Average	Below Average
2007	Good	Below Average
2006	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 GOAL

By 2010, SC's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

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.

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
4	14	14	0	0

* Ratings are calculated with data available by 03/24/2011.

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

Percent	Our High School			High Schools with Students Like Ours		
	2008	2009	2010	2008	2009	2010
Passed 2 subtests (%)	80.8%	77.3%	77.9%	79.6%	77.6%	80.8%
Passed 1 subtest (%)	10.6%	14.1%	11.6%	10.8%	11.8%	10.5%
Passed no subtests (%)	8.7%	8.7%	10.5%	9.6%	10.6%	9.0%

HSAP Passage Rate by Spring 2010

Percent	Our High School	High Schools with Students Like Ours
	93.2%	90.7%

Four-Year Cohort Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2009*	2010	2009*	2010
Number of Students in Four-Year Cohort	305	344	292	324
Number of Graduates in Cohort	229	232	214	236
Rate	75.1%	67.4%	74.4%	73.9%

*Used to calculate current AYP.

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	75.0%	75.1%
English 1	62.0%	70.3%
Physical Science	63.3%	61.6%
US History and the Constitution	36.3%	47.4%
All Tests	59.4%	63.6%

* 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=1,194)				
Retention rate	4.1%	Down from 5.8%	3.1%	3.7%
Attendance rate	98.2%	Down from 98.4%	95.9%	95.4%
Eligible for gifted and talented	21.7%	Up from 19.9%	16.7%	12.4%
With disabilities other than speech	12.3%	Up from 10.4%	12.3%	12.8%
Older than usual for grade	10.8%	Up from 9.5%	8.7%	9.1%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	1.7%	Up from 1.2%	1.5%	1.1%
Enrolled in AP/IB programs	60.1%	Up from 24.2%	19.0%	13.1%
Successful on AP/IB exams	23.6%	Down from 34.8%	55.5%	50.4%
Eligible for LIFE Scholarship	60.0%	Up from 52.0%	31.2%	30.4%
Annual dropout rate	4.2%	Up from 3.1%	3.7%	3.1%
Career/technology students in co-curricular organizations	6.7%	Down from 7.8%	1.8%	2.2%
Enrollment in career/technology courses	750	Down from 783	510	424
Students participating in work-based experiences	3.9%	Down from 28.0%	7.5%	11.7%
Career/technology students attaining technical skills	75.3%	Down from 79.2%	80.7%	78.7%
Career/technology completers placed	100.0%	No Change	98.2%	98.5%
Teachers (n=86)				
Teachers with advanced degrees	65.1%	Down from 68.4%	63.0%	60.4%
Continuing contract teachers	90.7%	Up from 84.2%	80.0%	76.6%
Teachers with emergency or provisional certificates	8.6%	Down from 11.5%	5.3%	6.5%
Teachers returning from previous year	87.5%	Up from 86.9%	87.5%	86.8%
Teacher attendance rate	95.8%	Up from 95.5%	96.2%	95.8%
Average teacher salary*	\$49,596	Up 0.5%	\$48,525	\$47,390
Professional development days/teacher	14.9 days	Up from 14.3 days	10.1 days	10.0 days
School				
Principal's years at school	5.0	Up from 4.0	5.0	4.0
Student-teacher ratio in core subjects	35.8 to 1	Up from 28.0 to 1	28.1 to 1	25.8 to 1
Prime instructional time	92.9%	No Change	91.3%	90.1%
Dollars spent per pupil**	\$7,154	Up 5.8%	\$7,674	\$7,974
Percent of expenditures for teacher salaries**	60.6%	Down from 60.7%	54.7%	55.4%
Percent of expenditures for instruction**	62.8%	Down from 64.1%	60.0%	60.4%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	100.0%	No Change	93.6%	96.0%
Character development program	Good	No Change	Good	Good
Modern language program assessment	N/A	N/A	Excellent	Average
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

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 2010		End of Course Tests Passage Rate		On-time Graduation Rate, 2010		
	n	%	t	%	n	%	Met AYP Objective
All Students	264	93.2%	1019	59.4%	344	67.4%	No
Gender							
Male	127	89.8%	530	62.1%	162	63.6%	N/A
Female	137	96.4%	489	56.4%	182	70.9%	N/A
Racial/Ethnic Group							
White	154	98.1%	545	69.7%	193	75.1%	N/A
African American	88	87.5%	366	45.4%	114	60.5%	N/A
Asian/Pacific Islander	N/A	N/A	14	92.9%	N/A	N/A	N/A
Hispanic	15	73.3%	86	45.3%	27	44.4%	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Disabled	19	57.9%	89	36.0%	27	37.0%	N/A
Migrant Status							
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A
English Proficiency							
Limited English Proficient	N/A	N/A	80	51.3%	14	57.1%	N/A
Socio-Economic Status							
Subsidized meals	97	86.6%	464	51.3%	141	53.2%	N/A

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

The 2009-2010 school year was another time of achievement for Brookland-Cayce High School. Academically, Brookland-Cayce High School realized gains in SAT Math scores and first attempt HSAP Exit Exam scores. While the Graduating Senior Class of 2010 earned scholarship monies totaling over \$3,330,000, over 60% of this year's Senior Class qualified for LIFE Scholarships—a record percentage for Brookland-Cayce High School. B-C was also recognized as a Palmetto Silver Award winning school by the State Superintendent of Education for significant gains in the HSAP Exit Exam test scores of our at-risk student population. Also, the BCHS Educational Foundation awarded over \$17,000 in student scholarships and over \$12,000 in teacher grants during the 2009-2010 school year.

Success was not limited to the academic classroom as our Fine Arts Department garnered Superior Ratings in Chorus, Orchestra and Band for the seventh consecutive year. Several members from all three groups were named to All-State Status. Our Army JROTC unit was designated as an Honor Unit with Distinction for the 14th consecutive year. Our career and technology educational program produced many state award winners and participants in national competitions. Our school literary magazine, The Laureate, was recognized as a National Award Winner for student publication excellence.

Our Bearcat Athletic teams also gained regional and state recognition in a number of areas. In addition to playing for the AAA Lower State Championships in Softball, Boys Soccer and Baseball, Brookland-Cayce won Region Championships in Softball and Boys Soccer. Several members of our Athletic teams were named to All-Region and All-State as well.

The School Improvement Council supported Brookland-Cayce throughout the school year. Being involved in the Student Registration process, hosting Open Houses, providing meals for the faculty, and increasing parent participation in school events were just a few of the ways the School Improvement Council positively impacted the school environment.

All in all, it was another great year to be a Bearcat!

Scott Newman, Principal
Jimmy Bristow, SIC Chairperson

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	77	191	87
Percent satisfied with learning environment	92.2%	73.0%	83.7%
Percent satisfied with social and physical environment	92.2%	72.3%	68.6%
Percent satisfied with school-home relations	85.5%	87.9%	74.4%

* Only eleventh grade students and their parents were included. For schools without grade eleven, only the highest grade was included.

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No Child Left Behind

School Adequate Yearly Progress NO

This school met 10 out of 17 objectives. The objectives included student performance, graduation rate or student attendance, and participation in the state testing program.

Definition: As required by the United States Department of Education, Adequate Yearly Progress specifies that the statewide target is met for "All Students" and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency in the areas of English/Language Arts and Mathematics, as well as meeting the statewide target for "All Students" for attendance or graduation rate.

School Improvement Status N/A

School Improvement Key

NI	Newly Identified-The school missed adequate yearly progress (AYP) for two years. Sanction: Offer school choice.
CSI	Continuing School Improvement-The school missed AYP for three years. Sanctions: Continue school choice and implement supplemental services.
CA	Corrective Action-The school missed AYP for four years. Sanction: Continue school choice and supplemental services. The school district takes a corrective action.
RP	Plan to Restructure-Sanctions: Continue school choice and supplemental services. Develop a plan to restructure. If the school misses AYP the next year, the school implements the restructuring plan.
R	Restructure-The school missed AYP after two years of corrective action. Sanctions: Implement the restructuring plan. Continue school choice and supplemental services.
DELAY	The school met AYP in all subgroups and the indicator for one year, thus the delay provision applies. The school remains in the same status as last year and is referred to as in "Delay."
HOLD	The school made progress for one year in the subject area that identified the school for school improvement. The school remains in the same status as last year and is referred to as in "Hold."

Teacher Quality Data

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	2.0%	1.9%
Classes in high poverty schools not taught by highly qualified teachers	8.4%	5.6%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	3.5%	0.0%	No

Abbreviations for Missing Data

HSAP Performance By Group

	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient or Advanced*	District % Proficient or Advanced*	State % Proficient or Advanced*	Performance Objective Met	Participation Objective Met
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English/Language Arts - State Performance Objective = 71.3% (Proficient or Advanced)

All Students	292	97.6	14.9	33.8	27.5	23.8	62.8	66.2	65.9	No	Yes
Male	138	97.1	18	36.7	27.3	18	58.6	60.3	60.8	N/A	N/A
Female	154	98.1	12.1	31.2	27.7	29.1	66.7	71.7	71	N/A	N/A
White	161	99.4	7	29.1	29.7	34.2	78.5	75.9	77.5	Yes	Yes
African American	108	95.4	23.3	44.4	23.3	8.9	40	50.7	49.7	No	Yes
Asian/Pacific Islander	4	I/S	80.2	I/S	I/S						
Hispanic	17	94.1	53.3	26.7	13.3	6.7	26.7	42.9	56.8	I/S	I/S
American Indian/Alaskan	N/A	I/S	65.9	I/S	I/S						
Disabled	28	96.4	64	24	4	8	20	27.2	21.3	I/S	I/S
Migrant	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	I/S	N/A	N/A
Limited English Proficient	14	92.9	53.3	26.7	20	0	26.7	40	47.3	I/S	I/S
Subsidized meals	130	96.2	27.6	43.1	19	10.3	39.7	52.7	51.5	No	Yes

Mathematics - State Performance Objective = 70.0% (Proficient or Advanced)

All Students	292	97.6	16.3	33	28.9	21.9	63	61.5	62.3	No	Yes
Male	138	96.4	18.8	32.8	26.6	21.9	63.3	61.2	61.7	N/A	N/A
Female	154	98.7	14.1	33.1	31	21.8	62.7	61.8	63	N/A	N/A
White	161	99.4	7	27.8	35.4	29.7	78.5	70.8	75	Yes	Yes
African American	108	95.4	30.8	40.7	18.7	9.9	39.6	45.1	44	No	Yes
Asian/Pacific Islander	4	I/S	85.5	I/S	I/S						
Hispanic	17	94.1	33.3	46.7	13.3	6.7	26.7	42.9	56.7	I/S	I/S
American Indian/Alaskan	N/A	I/S	62.5	I/S	I/S						
Disabled	28	100	53.8	30.8	11.5	3.8	30.8	32.9	22.1	I/S	I/S
Migrant	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	I/S	N/A	N/A
Limited English Proficient	14	92.9	33.3	53.3	13.3	0	26.7	44	52.6	I/S	I/S
Subsidized meals	130	96.2	25.6	41	23.9	9.4	43.6	49.6	48.1	No	Yes

Physical Science (End-of-Course Test performance by Group)

All Students	291	90.0	64.1	18.3	9.5	8.0	17.6	N/A	N/A	N/A	N/A
Male	137	90.5	61.3	16.1	12.1	10.5	22.6	N/A	N/A	N/A	N/A
Female	154	89.6	66.7	20.3	7.2	5.8	13.0	N/A	N/A	N/A	N/A
White	160	95.0	53.3	21.1	14.5	11.2	25.7	N/A	N/A	N/A	N/A
African American	108	83.3	77.8	16.7	2.2	3.3	5.6	N/A	N/A	N/A	N/A
Asian/Pacific Islander	4	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Hispanic	17	88.2	93.3	6.7	0.0	0.0	0.0	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Disabled	27	74.1	85.0	10.0	5.0	0.0	5.0	N/A	N/A	N/A	N/A
Migrant	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Limited English Proficient	16	100.0	93.8	0.0	6.3	0.0	6.3	N/A	N/A	N/A	N/A
Subsidized meals	130	90.0	76.1	16.2	3.4	4.3	7.7	N/A	N/A	N/A	N/A

* Adjusted to account for natural variation in performance.

Abbreviations for Missing Data

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

Two-Year HSAP Trend Data

	School Year	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient or Advanced*	District % Proficient or Advanced*	State % Proficient or Advanced*
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English/Language Arts - State Performance Objective = 71.3% (Proficient or Advanced)

All Students	2009	282	98.2	11.8	35	38.8	14.4	66.9	63.2	61.8
	2010	292	97.6	14.9	33.8	27.5	23.8	62.8	66.2	65.9

Mathematics - State Performance Objective = 70.0% (Proficient or Advanced)

All Students	2009	282	97.9	19.1	28.6	27.1	25.2	65.3	62.4	62.7
	2010	292	97.6	16.3	33	28.9	21.9	63	61.5	62.3

* Adjusted to account for natural variation in performance.

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