

A C FLORA HIGH

1 Falcon Dr.
Columbia, SC 29204

Grades	9-12 High School	
Enrollment	1,266 Students	
Principal	Richard McClure	803-738-7317
Superintendent	Dr. Percy A. Mack	803-231-7500
Board Chair	Dwayne Smiling	803-231-7556

THE STATE OF SOUTH CAROLINA 2011 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2011	Average	Average*
2010	Average	At-Risk
2009	Good	Below Average
2008	Good	Excellent
2007	Good	Excellent

* The School's 2011 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://eoc.sc.gov>

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS

Excellent	Good	Average	Below Average	At-Risk
17	1	3	0	0

* Ratings are calculated with data available by 11/09/2011.

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

Percent	Our High School			High Schools with Students Like Ours		
	2009	2010	2011	2009	2010	2011
Passed 2 subtests (%)	79.2%	77.9%	80.0%	82.0%	82.7%	85.6%
Passed 1 subtest (%)	10.5%	11.2%	11.1%	10.5%	10.2%	9.1%
Passed no subtests (%)	10.2%	10.9%	8.9%	8.3%	7.8%	6.0%

HSAP Passage Rate by Spring 2011

Percent	Our High School	High Schools with Students Like Ours
	92.6%	94.6%

Four-Year Cohort Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2010*	2011	2010	2011
Number of Students in Four-Year Cohort	341	358	429	353
Number of Graduates in Cohort	227	264	322	279
Rate	66.6%	73.7%	74.0%	80.1%

*Used to calculate current AYP.

Five-Year Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2010	2011	2010	2011
Number of Students in Cohort	N/A	341	N/A	357
Number of Graduates in Cohort	N/A	233	N/A	275
Rate	N/A	68.3%	N/A	77.5%

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	61.1%	82.4%
English 1	69.9%	74.4%
Biology 1/Applied Biology 2	79.3%	78.9%
Physical Science	45.1%	66.0%
US History and the Constitution	49.6%	60.1%
All Tests	61.2%	72.5%

* 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=1,266)				
Retention rate	4.6%	Down from 5.0%	2.3%	3.4%
Attendance rate	93.3%	Down from 96.3%	94.9%	95.0%
Served by gifted and talented program	33.5%	Up from 32.0%	17.6%	12.4%
With disabilities other than speech	6.1%	Down from 8.5%	7.6%	9.9%
Older than usual for grade	6.4%	Down from 9.7%	5.1%	7.1%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.0%	Down from 0.1%	1.2%	0.9%
Enrolled in AP/IB programs	44.9%	Down from 52.0%	27.3%	13.0%
Successful on AP/IB exams	58.2%	Up from 45.8%	61.8%	51.7%
Eligible for LIFE Scholarship	33.3%	Up from 28.8%	33.5%	30.1%
Annual dropout rate	3.8%	Up from 3.5%	2.4%	2.5%
Career/technology students in co-curricular organizations	0.9%	Up from 0.0%	4.1%	2.9%
Enrollment in career/technology courses	605	Up from 451	627	419
Students participating in work-based experiences	0.7%	Down from 1.4%	5.2%	7.2%
Career/technology students attaining technical skills	87.4%	Up from 74.1%	84.9%	83.0%
Career/technology completers placed	N/A	N/A	99.7%	98.4%
Teachers (n=78)				
Teachers with advanced degrees	70.5%	Down from 72.1%	66.5%	61.1%
Continuing contract teachers	78.2%	Up from 72.1%	81.5%	80.6%
Teachers returning from previous year	84.2%	Down from 85.0%	88.4%	86.5%
Teacher attendance rate	93.3%	Down from 95.2%	95.2%	95.5%
Average teacher salary*	\$51,151	Down 2.3%	\$48,846	\$46,884
Professional development days/teacher	12.4 days	Down from 13.0 days	10.5 days	10.0 days
School				
Principal's years at school	5.0	Up from 4.0	4.0	4.0
Student-teacher ratio in core subjects	24.4 to 1	Down from 25.4 to 1	28.6 to 1	26.5 to 1
Prime instructional time	85.5%	Down from 90.5%	89.1%	89.3%
Dollars spent per pupil**	\$7,309	Down 5.5%	\$7,229	\$7,804
Percent of expenditures for teacher salaries**	70.3%	Up from 68.0%	59.6%	58.0%
Percent of expenditures for instruction**	72.2%	Down from 73.4%	63.6%	60.6%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	97.7%	Up from 95.7%	98.2%	97.3%
Character development program	Below Average	Down from Average	Good	Good
Modern language program assessment	N/A	N/A	N/A	Good
Classical language program assessment	N/A	N/A	N/A	Good

* 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 2011		End of Course Tests Passage Rate		On-time Graduation Rate, 2010 For AYP		Met AYP Objective
	n	%	t	%	n	%	
All Students	272	92.6%	1388	61.2%	341	66.6%	No
Gender							
Male	137	91.2%	653	59.3%	171	62.0%	N/A
Female	135	94.1%	680	64.1%	170	71.2%	N/A
Racial/Ethnic Group							
White	149	98.7%	624	83.3%	162	82.7%	N/A
African American	107	85.0%	632	41.1%	153	50.3%	N/A
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	10	80.0%	67	53.7%	14	50.0%	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Disabled	15	40.0%	96	31.3%	16	31.3%	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	54	59.3%	16	62.5%	N/A
Socio-Economic Status							
Subsidized meals	76	78.9%	525	40.6%	107	45.8%	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

A.C. Flora High School serves 1,238 students from urban, suburban, and rural home settings. The socio-economic population ranges along a continuum from poverty to great wealth. Approximately 52% of our students are white, 40% African-American, with the remaining 8% of students, representing more than 17 languages other than English. Proudly, A.C. Flora High School is synonymous with diversity.

The graduating class of 271 ranked seniors in 2011 includes seven National Merit Finalists and three National Merit Commended students. Additionally, we have 54 International Baccalaureate Diploma Programme candidates (20%); 51 Richland One Academic All-Stars (19%); 23 Palmetto Fellows Scholarship Candidates(8%); 92 Life Scholarship Candidates (34%); and 100 Hope Scholarship Candidates(37%).

Accolades include the 2010 ACT composite score of 22.0, the highest in the District (18.1)and higher than the state(19.86) and national (21.0-21.2) composite scores. The SAT score, 1,553, is not only the highest in the District, but also exceeding the State (1509) and National (1509) composite scores in Critical Reading, math, and writing. Flora also received the Cum Laude Award of High Performance for both ACT and SAT, 2010, SCDOE, in addition to the Superintendent's Award 2009-10 Performance Improvement Award in both ACT and SAT.

Of the 105 faculty members, over 72.1%have earned master's degrees or above. Eighteen are National Board Certified teachers. For 2010-2011 Flora has the District Teacher of the Year and the Database Specialist of the Year. The chair of the Foreign Language Department was chosen to represent our country in France as a Fulbright Exchange Scholar for the 2011-2012 year. Instructional initiatives include High Schools That Work, a focus on literacy, a partnership with SCETV for the implementation of a summer visual media workshop for students.

A.C. Flora has been the H.B. Rhame award winner for the past five years, the top athletic program in Richland One School District. We currently offer 46 athletic teams and over 30 active student clubs. The girls' and boys' golf teams won the state championships. One football player was Academic All-American in football. Visual arts, drama, and dance flourish at Flora; and a rigorous curriculum includes Honors, AP and IB Diploma Programme course selections. Our E2020 lab provides students the opportunity for credit-recovery. A strong technology component also offers E-Books, I-Pads, Apple and Dell lap-top labs, Smart Boards, E-Chalk, Power School, and PowerTeacher to enhance classroom instruction as well as parent/teacher communications.

The consistently high volunteerism and parent involvement represents a significant commitment to the school's success. Community members and business partners enrich our student environment with their support.

AC Flora focuses on data collection and interpretation to drive school-based decision-making. On-going faculty staff development assures high quality, challenging, and appropriate instruction for all students.

Debra Morrell, SIC Chairperson
Richard K. McClure, Principal

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	74	247	19
Percent satisfied with learning environment	65.3%	69.9%	94.7%
Percent satisfied with social and physical environment	75.7%	73.0%	68.4%
Percent satisfied with school-home relations	85.1%	80.9%	89.5%

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

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School Adequate Yearly Progress No

This school met 12 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	0.9%	1.7%
Classes in high poverty schools not taught by highly qualified teachers	2.1%	4.4%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	0.6%	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
English/Language Arts - State Performance Objective = 71.3% (Proficient or Advanced)											
All Students	307	99.0	9.4	18.8	30.0	41.9	75.5	58.2	68.0	Yes	Yes
Male	158	98.7	12.5	19.1	32.4	36.0	71.3	53.5	63.1	N/A	N/A
Female	149	99.3	6.4	18.4	27.7	47.5	79.4	62.6	73.1	N/A	N/A
White	157	99.4	3.9	8.5	26.1	61.4	90.8	86.7	79.4	Yes	Yes
African American	124	98.4	18.0	32.0	34.0	16.0	55.0	50.8	51.7	No	Yes
Asian/Pacific Islander	8	I/S	I/S	I/S	I/S	I/S	I/S	52.9	83.2	I/S	I/S
Hispanic	15	100.0	N/A	38.5	46.2	15.4	61.5	59.1	62.8	I/S	I/S
American Indian/Alaskan	3	I/S	I/S	I/S	I/S	I/S	I/S	I/S	66.4	I/S	I/S
Disabled	27	100.0	48.0	32.0	12.0	8.0	24.0	18.3	22.8	I/S	I/S
Migrant	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	I/S	N/A	N/A
Limited English Proficient	14	100.0	7.7	53.8	30.8	7.7	38.5	31.3	45.1	I/S	I/S
Subsidized meals	94	97.9	19.2	35.9	33.3	11.5	50.0	47.1	54.7	No	Yes

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

All Students	307	97.7	14.4	25.3	27.1	33.2	70.4	50.3	62.3	Yes	Yes
Male	158	96.8	15.4	27.9	20.6	36.0	67.6	48.6	61.4	N/A	N/A
Female	149	98.7	13.5	22.7	33.3	30.5	73.0	52.0	63.2	N/A	N/A
White	157	99.4	6.5	15.7	28.1	49.7	85.6	82.9	75.3	Yes	Yes
African American	124	96.0	27.0	37.0	24.0	12.0	49.0	41.6	42.9	No	Yes
Asian/Pacific Islander	8	I/S	I/S	I/S	I/S	I/S	I/S	52.9	84.3	I/S	I/S
Hispanic	15	93.3	15.4	46.2	30.8	7.7	53.8	56.8	59.4	I/S	I/S
American Indian/Alaskan	3	I/S	64.1	I/S	I/S						
Disabled	27	92.6	56.0	32.0	8.0	4.0	20.0	16.2	21.5	I/S	I/S
Migrant	0	N/A	I/S	N/A	N/A						
Limited English Proficient	14	92.9	23.1	46.2	23.1	7.7	46.2	34.4	47.1	I/S	I/S
Subsidized meals	94	94.7	28.2	39.7	23.1	9.0	44.9	39.9	48.5	No	Yes

Biology 1/Applied Biology 2 (End-of-Course Test Performance by Group)

All Students	308	95.1	51.2	17.4	10.9	20.5	31.4	N/A	N/A	N/A	N/A
Male	158	91.8	54.5	15.2	11.0	19.3	30.3	N/A	N/A	N/A	N/A
Female	150	98.7	48.0	19.6	10.8	21.6	32.4	N/A	N/A	N/A	N/A
White	158	96.8	30.7	20.3	17.6	31.4	49.0	N/A	N/A	N/A	N/A
African American	124	91.9	74.6	15.8	2.6	7.0	9.6	N/A	N/A	N/A	N/A
Asian/Pacific Islander	8	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Hispanic	15	100.0	86.7	N/A	6.7	6.7	13.3	N/A	N/A	N/A	N/A
American Indian/Alaskan	3	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	15.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Migrant	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Limited English Proficient	14	100.0	85.7	7.1	7.1	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	94	92.6	83.9	10.3	4.6	1.1	5.7	N/A	N/A	N/A	N/A

* Adjusted to account for natural variation in performance.

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	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	2010	315	99.0	10.4	21.9	31.3	36.4	74.7	58.5	65.9
	2011	307	99.0	9.4	18.8	30.0	41.9	75.5	58.2	68.0

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

All Students	2010	315	98.1	16.7	22.8	22.8	37.8	68.7	52.1	62.3
	2011	307	97.7	14.4	25.3	27.1	33.2	70.4	50.3	62.3

* Adjusted to account for natural variation in performance.

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