



## LAKE MARION HIGH

3656 Tee Vee Road, P.O.  
Santee, South Carolina

<b>Grades</b>	9-12 High School	
<b>Enrollment</b>	889 Students	
<b>Principal</b>	Rose V. Pelzer-Brower	803-854-9213
<b>Superintendent</b>	Dr. Cynthia Cash-Greene	803-496-3288
<b>Board Chair</b>	Robert Williams	803-496-3288

# THE STATE OF SOUTH CAROLINA 2010 ANNUAL SCHOOL REPORT CARD



## RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
<b>2010</b>	<b>Good</b>	<b>Excellent*</b>
2009	Below Average	Below Average
2008	Below Average	Excellent
2007	At-Risk	N/A
2006	N/A	N/A

\* The School's 2010 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 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
0	2	12	5	15

\* 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 (%)	75.3%	66.0%	70.8%	68.1%	58.2%	59.7%
Passed 1 subtest (%)	12.4%	17.6%	14.4%	16.6%	20.7%	19.5%
Passed no subtests (%)	12.4%	16.4%	14.8%	15.3%	23.5%	23.1%

## HSAP Passage Rate by Spring 2010

Percent	Our High School	High Schools with Students Like Ours
	98.2%	81.7%

## 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	256	190	129	131
Number of Graduates in Cohort	160	174	86	83
Rate	62.5%	91.6%	63.0%	61.0%

\*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	54.5%	56.3%
English 1	45.3%	49.2%
Physical Science	50.0%	33.8%
US History and the Constitution	19.1%	23.8%
All Tests	42.2%	40.1%

\* 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
<b>Students (n=889)</b>				
Retention rate	6.2%	Down from 11.6%	5.3%	3.7%
Attendance rate	94.9%	Up from 94.7%	94.7%	95.4%
Eligible for gifted and talented	8.8%	Down from 11.8%	2.9%	12.4%
With disabilities other than speech	13.1%	Up from 12.9%	14.8%	12.8%
Older than usual for grade	9.3%	Up from 7.5%	14.7%	9.1%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.2%	Up from 0.1%	1.9%	1.1%
Enrolled in AP/IB programs	16.4%	Up from 11.6%	4.1%	13.1%
Successful on AP/IB exams	36.1%	Up from 21.2%	40.0%	50.4%
Eligible for LIFE Scholarship	23.4%	No Change	26.4%	30.4%
Annual dropout rate	2.5%	Down from 7.2%	2.4%	3.1%
Career/technology students in co-curricular organizations	17.1%	Up from 14.7%	3.4%	2.2%
Enrollment in career/technology courses	651	Down from 699	232	424
Students participating in work-based experiences	0.0%	Down from 39.0%	8.3%	11.7%
Career/technology students attaining technical skills	66.1%	Down from 66.8%	74.2%	78.7%
Career/technology completers placed	100.0%	No Change	97.1%	98.5%
<b>Teachers (n=61)</b>				
Teachers with advanced degrees	67.2%	Up from 61.8%	54.3%	60.4%
Continuing contract teachers	78.7%	Up from 64.5%	58.7%	76.6%
Teachers with emergency or provisional certificates	14.0%	Up from 12.5%	19.4%	6.5%
Teachers returning from previous year	89.9%	Up from 85.5%	78.3%	86.8%
Teacher attendance rate	92.3%	Down from 94.9%	96.2%	95.8%
Average teacher salary*	\$50,797	Down 0.2%	\$44,706	\$47,390
Professional development days/teacher	8.7 days	Down from 10.2 days	10.3 days	10.0 days
<b>School</b>				
Principal's years at school	6.5	Up from 5.5	3.0	4.0
Student-teacher ratio in core subjects	22.5 to 1	Up from 21.7 to 1	21.3 to 1	25.8 to 1
Prime instructional time	85.9%	Down from 88.4%	89.4%	90.1%
Dollars spent per pupil**	\$10,960	Up 3.5%	\$10,539	\$7,974
Percent of expenditures for teacher salaries**	52.7%	Up from 51.6%	52.3%	55.4%
Percent of expenditures for instruction**	59.8%	Down from 60.2%	59.0%	60.4%
Opportunities in the arts	Excellent	No Change	Good	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	100.0%	No Change	97.4%	96.0%
Character development program	Good	No Change	Good	Good
Modern language program assessment	N/A	N/A	Average	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	167	98.2%	793	42.2%	190	91.6%	No
<b>Gender</b>							
Male	64	98.4%	435	41.4%	74	91.9%	N/A
Female	103	98.1%	358	43.3%	116	91.4%	N/A
<b>Racial/Ethnic Group</b>							
White	N/A	N/A	72	58.3%	14	64.3%	N/A
African American	156	98.1%	719	40.5%	171	94.7%	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
<b>Disability Status</b>							
Disabled	N/A	N/A	106	19.8%	N/A	N/A	N/A
<b>Migrant Status</b>							
Migrant	N/A	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	N/A
<b>Socio-Economic Status</b>							
Subsidized meals	148	98.0%	642	41.3%	162	94.4%	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**

We are proud to announce that Lake Marion High School and Technology Center had 205 students in the 2010 graduating class making it the largest in the school's history. Our seniors earned over 1.3 million dollars in academic scholarships.

This has been a very productive and exciting year for our students. Three of the major highlights of the year included the LMHS Concert Choir's visit to Carnegie Hall, three seniors qualifying for the Palmetto Fellows Scholarship, and our school's School Resource Officer, Officer Corey Bamberg, being named as the 2009 School Resource Officer of the Year by the Orangeburg County Sheriff's Department.

Our students participated and excelled in a variety of athletic and extracurricular activities in record numbers.

Our major goals for the 2010-11 school year are to increase both the academic achievement and graduation rate of all students, and increase parental involvement.

The faculty and staff are committed to providing a quality education for our students.

Rose Pelzer-Brower, Principal  
Loretta High, SIC Chairman

**Evaluations by Teachers, Students and Parents**

	<b>Teachers</b>	<b>Students*</b>	<b>Parents*</b>
Number of surveys returned	63	177	77
Percent satisfied with learning environment	83.3%	65.0%	68.0%
Percent satisfied with social and physical environment	91.9%	78.3%	64.0%
Percent satisfied with school-home relations	49.2%	78.2%	66.7%

\* 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 7 out of 13 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

<b>NI</b>	Newly Identified-The school missed adequate yearly progress (AYP) for two years. Sanction: Offer school choice.
<b>CSI</b>	Continuing School Improvement-The school missed AYP for three years. Sanctions: Continue school choice and implement supplemental services.
<b>CA</b>	Corrective Action-The school missed AYP for four years. Sanction: Continue school choice and supplemental services. The school district takes a corrective action.
<b>RP</b>	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.
<b>R</b>	Restructure-The school missed AYP after two years of corrective action. Sanctions: Implement the restructuring plan. Continue school choice and supplemental services.
<b>DELAY</b>	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."
<b>HOLD</b>	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	N/A	1.9%	
Classes in high poverty schools not taught by highly qualified teachers	4.1%	5.6%	
	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	6.4%	0.0%	No

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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	222	97.3	15.8	38.3	30.1	15.8	55.5	55	65.9	No	Yes
Male	108	96.3	21.4	45.9	26.5	6.1	42.9	42.4	60.8	N/A	N/A
Female	114	98.2	10.8	31.5	33.3	24.3	66.7	66.1	71	N/A	N/A
White	26	100	0	42.3	34.6	23.1	76.9	76.9	77.5	I/S	I/S
African American	194	96.9	18.2	37.6	29.3	14.9	52.5	51.9	49.7	Yes	Yes
Asian/Pacific Islander	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	80.2	I/S	I/S
Hispanic	2	I/S	56.8	I/S	I/S						
American Indian/Alaskan	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	65.9	I/S	I/S
Disabled	27	85.2	81	9.5	4.8	4.8	9.5	9.1	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	1	I/S	47.3	I/S	I/S						
Subsidized meals	184	97.3	16.7	38.5	30.5	14.4	54.6	54.3	51.5	No	Yes

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

All Students	222	97.3	25.4	35.4	29.2	10	51.2	50.7	62.3	No	Yes
Male	108	96.3	33.7	33.7	25.5	7.1	43.9	43.4	61.7	N/A	N/A
Female	114	98.2	18	36.9	32.4	12.6	57.7	57.1	63	N/A	N/A
White	26	100	11.5	34.6	38.5	15.4	65.4	65.4	75	I/S	I/S
African American	194	96.9	27.1	35.9	28.2	8.8	49.2	48.6	44	No	Yes
Asian/Pacific Islander	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	85.5	I/S	I/S
Hispanic	2	I/S	56.7	I/S	I/S						
American Indian/Alaskan	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	62.5	I/S	I/S
Disabled	27	85.2	81	14.3	0	4.8	19	18.2	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	1	I/S	52.6	I/S	I/S						
Subsidized meals	184	97.3	24.7	35.6	28.7	10.9	51.7	51.4	48.1	No	Yes

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

All Students	218	92.7	75.2	14.4	6.9	3.5	10.4	N/A	N/A	N/A	N/A
Male	106	88.7	80.9	11.7	7.4	0.0	7.4	N/A	N/A	N/A	N/A
Female	112	96.4	70.4	16.7	6.5	6.5	13.0	N/A	N/A	N/A	N/A
White	26	100.0	73.1	11.5	11.5	3.8	15.4	N/A	N/A	N/A	N/A
African American	190	91.6	75.9	14.4	6.3	3.4	9.8	N/A	N/A	N/A	N/A
Asian/Pacific Islander	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Hispanic	2	I/S	I/S	I/S	I/S	I/S	I/S	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	24	50.0	N/AV	N/AV	N/AV	N/AV	N/AV	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	1	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Subsidized meals	181	93.9	75.3	14.7	7.1	2.9	10.0	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*
<b>English/Language Arts - State Performance Objective = 71.3% (Proficient or Advanced)</b>										
All Students	2009	247	99.6	16.9	48.6	24.3	10.3	49	48.8	61.8
	2010	222	97.3	15.8	38.3	30.1	15.8	55.5	55	65.9

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

All Students	2009	247	99.2	30.2	34.7	22.3	12.8	51.7	51.4	62.7
	2010	222	97.3	25.4	35.4	29.2	10	51.2	50.7	62.3

\* Adjusted to account for natural variation in performance.

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