



LAKE MARION HIGH

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

Grades	9-12 High School	
Enrollment	854 Students	
Principal	Rodney Zimmerman	803-854-9213
Superintendent	Dr. Cynthia Cash-Greene	803-496-3288
Board Chair	Robert Williams	803-496-3288

THE STATE OF SOUTH CAROLINA 2011 ANNUAL SCHOOL REPORT CARD



RATINGS OVER 5-YEAR PERIOD

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

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
5	2	12	8	11

* 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 (%)	66.0%	70.8%	60.7%	58.2%	59.7%	62.8%
Passed 1 subtest (%)	17.6%	14.4%	18.4%	20.7%	19.5%	20.4%
Passed no subtests (%)	16.4%	14.8%	20.9%	23.5%	23.1%	16.7%

HSAP Passage Rate by Spring 2011

Percent	Our High School	High Schools with Students Like Ours
	88.7%	83.3%

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	190	250	131	141
Number of Graduates in Cohort	174	180	83	96
Rate	91.6%	72.0%	61.0%	68.9%

*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	189	N/A	147
Number of Graduates in Cohort	N/A	174	N/A	100
Rate	N/A	92.1%	N/A	67.9%

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	42.6%	61.3%
English 1	24.0%	48.4%
Biology 1/Applied Biology 2	46.2%	46.4%
Physical Science	14.8%	40.0%
US History and the Constitution	17.8%	26.3%
All Tests	27.5%	43.1%

* 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
Students (n=854)				
Retention rate	9.6%	Up from 6.2%	4.1%	3.4%
Attendance rate	92.5%	Down from 94.9%	95.3%	95.0%
Served by gifted and talented program	8.0%	Down from 8.8%	6.5%	12.4%
With disabilities other than speech	12.2%	Down from 13.1%	12.4%	9.9%
Older than usual for grade	8.0%	Down from 9.3%	10.1%	7.1%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.2%	No Change	1.5%	0.9%
Enrolled in AP/IB programs	0.0%	Down from 16.4%	4.8%	13.0%
Successful on AP/IB exams	N/A	N/A	13.9%	51.7%
Eligible for LIFE Scholarship	23.2%	Down from 23.4%	26.6%	30.1%
Annual dropout rate	3.8%	Up from 2.5%	2.2%	2.5%
Career/technology students in co-curricular organizations	13.5%	Down from 17.1%	4.2%	2.9%
Enrollment in career/technology courses	639	Down from 651	238	419
Students participating in work-based experiences	0.0%	No Change	0.0%	7.2%
Career/technology students attaining technical skills	61.7%	Down from 66.1%	79.9%	83.0%
Career/technology completers placed	100.0%	No Change	96.2%	98.4%
Teachers (n=64)				
Teachers with advanced degrees	64.1%	Down from 67.2%	59.5%	61.1%
Continuing contract teachers	68.8%	Down from 78.7%	69.4%	80.6%
Teachers returning from previous year	84.0%	Down from 89.9%	77.8%	86.5%
Teacher attendance rate	94.2%	Up from 92.3%	95.7%	95.5%
Average teacher salary*	\$50,078	Down 1.4%	\$44,030	\$46,884
Professional development days/teacher	10.9 days	Up from 8.7 days	10.5 days	10.0 days
School				
Principal's years at school	7.5	Up from 6.5	2.5	4.0
Student-teacher ratio in core subjects	26.4 to 1	Up from 22.5 to 1	21.4 to 1	26.5 to 1
Prime instructional time	85.2%	Down from 85.9%	89.3%	89.3%
Dollars spent per pupil**	\$10,754	Down 1.9%	\$9,864	\$7,804
Percent of expenditures for teacher salaries**	59.1%	Up from 52.7%	57.0%	58.0%
Percent of expenditures for instruction**	60.6%	Up from 59.8%	59.4%	60.6%
Opportunities in the arts	Excellent	No Change	Good	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	100.0%	No Change	97.1%	97.3%
Character development program	Average	Down from Good	Good	Good
Modern language program assessment	N/A	N/A	Average	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		
	n	%	t	%	n	%	Met AYP Objective
All Students	222	88.7%	947	27.5%	190	91.6%	No
Gender							
Male	113	87.6%	501	25.9%	74	91.9%	N/A
Female	109	89.9%	428	30.1%	116	91.4%	N/A
Racial/Ethnic Group							
White	19	100.0%	79	38.0%	14	64.3%	N/A
African American	202	87.6%	845	26.9%	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
Disability Status							
Disabled	13	30.8%	133	10.5%	N/A	N/A	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	N/A	N/A	N/A	N/A	N/A
Socio-Economic Status							
Subsidized meals	168	87.5%	737	26.5%	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

Lake Marion High School and Technology Center is a haven of excellence and high expectations. Some of the highlights from the 2010-2011 school year include the following: LMHS received the Palmetto Gold Award for General Performance for our improvement on our 2010 report card. LMHS received an absolute rating of Good and a growth rating of Excellent on the 2010 report card. LMHS was one of only two schools in the region to have students qualify for AP (Advanced Placement) credit; 36% of the LMHS students tested in 2010 scored 3-5 points considered passing on the AP exams. LMHS was the only high school in the region to reach and exceed the state SAT average. Scores at LMHS rose by 108 points for an average of 1,455. In 2010, LMHS had a graduation rate of 91.6%. This was a 29.1% improvement over the 2009 graduation rate of 62.5%.

-The LMHS Marching Band received excellent ratings in three competitions this year. The LMHS Chorus received an excellent rating at the State Choral Festival. The LMHS Varsity Boys Basketball Team finished the season with an 18-8 (9-1) record and captured the Region 7-AAA title.

Goals for 2011-2012

As a part of our continuous growth and improvement, Lake Marion High School and Technology Center has set the following goals for student achievement for the 2011-2012 school year. The principal will facilitate and monitor the implementation of effective instructional strategies in order for the school to reach these goals: 1) Reduce the retention rate for ninth and tenth graders. 2) Increase the academic achievement of students in literacy and mathematics. 3) Increase parental involvement.

Ms. R. Pelzer-Brower, Principal
Ms. Loretta High, SIC Chairperson

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	58	167	52
Percent satisfied with learning environment	75.0%	72.1%	66.0%
Percent satisfied with social and physical environment	86.2%	69.5%	66.0%
Percent satisfied with school-home relations	52.6%	75.5%	66.0%

* 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 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

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	N/A	1.7%
Classes in high poverty schools not taught by highly qualified teachers	2.9%	4.4%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	5.2%	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
English/Language Arts - State Performance Objective = 71.3% (Proficient or Advanced)											
All Students	197	100.0	20.4	42.5	27.4	9.7	43.5	43.4	68.0	No	Yes
Male	108	100.0	26.0	44.0	23.0	7.0	34.0	34.0	63.1	N/A	N/A
Female	89	100.0	14.0	40.7	32.6	12.8	54.7	54.7	73.1	N/A	N/A
White	15	100.0	13.3	33.3	26.7	26.7	66.7	66.7	79.4	I/S	I/S
African American	182	100.0	21.1	43.3	27.5	8.2	41.5	41.4	51.7	No	Yes
Asian/Pacific Islander	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	83.2	I/S	I/S
Hispanic	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	62.8	I/S	I/S
American Indian/Alaskan	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	66.4	I/S	I/S
Disabled	33	100.0	58.6	34.5	3.4	3.4	6.9	9.7	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	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	45.1	I/S	I/S
Subsidized meals	157	100.0	20.0	42.0	28.7	9.3	44.7	44.7	54.7	No	Yes

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

All Students	197	100.0	36.6	37.1	19.4	7.0	37.6	37.6	62.3	No	Yes
Male	108	100.0	44.0	36.0	15.0	5.0	30.0	30.1	61.4	N/A	N/A
Female	89	100.0	27.9	38.4	24.4	9.3	46.5	46.5	63.2	N/A	N/A
White	15	100.0	20.0	13.3	33.3	33.3	73.3	73.3	75.3	I/S	I/S
African American	182	100.0	38.0	39.2	18.1	4.7	34.5	34.5	42.9	No	Yes
Asian/Pacific Islander	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	84.3	I/S	I/S
Hispanic	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	59.4	I/S	I/S
American Indian/Alaskan	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	64.1	I/S	I/S
Disabled	33	100.0	79.3	13.8	3.4	3.4	6.9	9.7	21.5	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	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	47.1	I/S	I/S
Subsidized meals	157	100.0	37.3	37.3	19.3	6.0	36.7	36.8	48.5	No	Yes

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

All Students	197	97.0	77.5	12.0	6.8	3.7	10.5	N/A	N/A	N/A	N/A
Male	108	95.4	79.6	10.7	5.8	3.9	9.7	N/A	N/A	N/A	N/A
Female	89	98.9	75.0	13.6	8.0	3.4	11.4	N/A	N/A	N/A	N/A
White	15	93.3	57.1	7.1	28.6	7.1	35.7	N/A	N/A	N/A	N/A
African American	182	97.3	79.1	12.4	5.1	3.4	8.5	N/A	N/A	N/A	N/A
Asian/Pacific Islander	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	33	84.8	92.9	3.6	N/A	3.6	3.6	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	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	157	97.5	76.5	13.1	7.2	3.3	10.5	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	222	97.3	15.8	38.3	30.1	15.8	55.5	55	65.9
	2011	197	100.0	20.4	42.5	27.4	9.7	43.5	43.4	68.0

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

All Students	2010	222	97.3	25.4	35.4	29.2	10.0	51.2	50.7	62.3
	2011	197	100.0	36.6	37.1	19.4	7.0	37.6	37.6	62.3

* Adjusted to account for natural variation in performance.

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