



NORTH MYRTLE BEACH HIGH

3750 Sea Mountain
Little River, SC 29566

Grades	9-12 High School	
Enrollment	1,337 Students	
Principal	Trevor Strawderman	843-399-6171
Superintendent	Dr. Cynthia Elsberry	843-488-6700
Board Chair	Will Garland	843-358-8002

THE STATE OF SOUTH CAROLINA 2010 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2010	Good	Average*
2009	Average	Below Average
2008	Average	Average
2007	Average	Average
2006	Average	At-Risk

* 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
1	12	23	1	0

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

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

	Our High School			High Schools with Students Like Ours		
Percent	2008	2009	2010	2008	2009	2010
Passed 2 subtests (%)	86.8%	79.6%	79.3%	80.2%	76.1%	77.9%
Passed 1 subtest (%)	7.8%	11.5%	12.3%	10.9%	12.7%	11.4%
Passed no subtests (%)	5.4%	8.9%	8.4%	8.9%	11.2%	11.0%

HSAP Passage Rate by Spring 2010

	Our High School	High Schools with Students Like Ours
Percent	93.9%	89.8%

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	344	373	274	281
Number of Graduates in Cohort	251	274	200	198
Rate	73.0%	73.5%	74.6%	71.3%

*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	76.3%	75.5%
English 1	73.5%	67.6%
Physical Science	83.3%	55.8%
US History and the Constitution	54.8%	42.6%
All Tests	71.2%	60.0%

* 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=1,337)				
Retention rate	2.3%	Down from 3.9%	3.7%	3.7%
Attendance rate	96.0%	Down from 96.2%	95.3%	95.4%
Eligible for gifted and talented	23.0%	Up from 20.3%	12.4%	12.4%
With disabilities other than speech	14.7%	Up from 14.3%	13.1%	12.8%
Older than usual for grade	6.2%	Down from 6.3%	9.2%	9.1%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	7.6%	Up from 5.2%	1.1%	1.1%
Enrolled in AP/IB programs	22.7%	Down from 27.7%	13.2%	13.1%
Successful on AP/IB exams	41.7%	Up from 29.0%	46.8%	50.4%
Eligible for LIFE Scholarship	30.0%	Down from 38.3%	30.9%	30.4%
Annual dropout rate	7.1%	Down from 9.0%	3.8%	3.1%
Career/technology students in co-curricular organizations	1.0%	Down from 3.2%	1.3%	2.2%
Enrollment in career/technology courses	611	Down from 857	432	424
Students participating in work-based experiences	3.5%	Up from 3.3%	12.9%	11.7%
Career/technology students attaining technical skills	76.7%	Down from 78.8%	77.7%	78.7%
Career/technology completers placed	100.0%	No Change	97.4%	98.5%
Teachers (n=73)				
Teachers with advanced degrees	53.4%	Down from 55.8%	59.4%	60.4%
Continuing contract teachers	79.5%	Up from 77.9%	79.5%	76.6%
Teachers with emergency or provisional certificates	4.6%	Down from 5.6%	6.1%	6.5%
Teachers returning from previous year	88.9%	Up from 84.2%	87.6%	86.8%
Teacher attendance rate	94.1%	Down from 95.0%	95.6%	95.8%
Average teacher salary*	\$51,131	Up 1.9%	\$47,175	\$47,390
Professional development days/teacher	10.8 days	Down from 19.6 days	10.8 days	10.0 days
School				
Principal's years at school	1.0	Down from 2.0	3.0	4.0
Student-teacher ratio in core subjects	33.3 to 1	Up from 31.9 to 1	27.0 to 1	25.8 to 1
Prime instructional time	89.2%	Down from 89.7%	89.3%	90.1%
Dollars spent per pupil**	\$8,245	Up 5.1%	\$7,751	\$7,974
Percent of expenditures for teacher salaries**	54.6%	Up from 42.4%	54.3%	55.4%
Percent of expenditures for instruction**	60.1%	Down from 60.5%	59.5%	60.4%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	100.0%	Up from 88.2%	95.4%	96.0%
Character development program	Below Average	Down from Good	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	280	93.9%	1210	71.2%	373	73.5%	No
Gender							
Male	121	90.9%	632	69.6%	181	64.1%	N/A
Female	159	96.2%	578	72.8%	192	82.3%	N/A
Racial/Ethnic Group							
White	178	95.5%	765	78.0%	237	72.6%	N/A
African American	91	91.2%	364	59.6%	110	77.3%	N/A
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	53	50.9%	11	54.5%	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Disabled	29	69.0%	141	44.0%	34	67.6%	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	47	51.1%	N/A	N/A	N/A
Socio-Economic Status							
Subsidized meals	145	92.4%	716	67.0%	191	68.6%	N/A

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

Abbreviations for Missing Data

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

Report of Principal and School Improvement Council

The 2009-2010 school year has brought many changes to North Myrtle Beach High School. There have been stellar achievements both academically and athletically. Below are a few of the accolades and achievements of North Myrtle Beach High this year.

- * NMBHS earned Summa Cum Laude status for SAT Improvement.
 - * NMBHS earned Summa Cum Laude status for ACT Improvement.
 - *NMBHS was awarded a \$6000 grant aimed at drop-out prevention.
 - *NMBHS was awarded the bronze medal in the US News and World Report rankings of the nation's best high schools.
 - * We have an incredible number of National Board Certified teachers that are teaching at NMBH. There are also several teachers that are in various stages of the National Board certification process.
 - * The senior class of 2010 earned over \$5.4 million in scholarships.
 - * Eighty-eight seniors qualified for the Life Scholarship.
 - * The NMBH Culinary Arts team earned 1st place in the state culinary competition and traveled to Kansas City to participate in National Competition.
 - * Our School Improvement Council met monthly and provided valuable information throughout the school term.
- North Myrtle Beach High School is an outstanding high school with a very rich history. We look forward to continued collaboration with the community and school in order to produce one of the premier schools in the nation.
- Trevor Strawderman, Principal
Mary Gail Stanaland, Chairperson, School Improvement Council

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	80	96	49
Percent satisfied with learning environment	83.5%	93.7%	89.8%
Percent satisfied with social and physical environment	91.1%	97.9%	79.6%
Percent satisfied with school-home relations	75.9%	90.5%	87.5%

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

School Adequate Yearly Progress	NO
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This school met 12 out of 21 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
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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	2.0%	5.6%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	4.3%	0.0%	No

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	337	98.8	9.8	36.2	30.8	23.2	65.7	68.2	65.9	No	Yes
Male	176	98.9	12.3	34.6	32.7	20.4	66	63.4	60.8	N/A	N/A
Female	161	98.8	7.2	37.9	28.8	26.1	65.4	73.1	71	N/A	N/A
White	212	98.1	4	30.3	33.8	31.8	76.8	77.5	77.5	Yes	Yes
African American	109	100	20.4	48.5	26.2	4.9	43.7	45.1	49.7	No	Yes
Asian/Pacific Islander	5	I/S	I/S	I/S	I/S	I/S	I/S	71.4	80.2	I/S	I/S
Hispanic	9	I/S	I/S	I/S	I/S	I/S	I/S	52	56.8	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	78.6	65.9	I/S	I/S
Disabled	48	95.8	34.9	55.8	9.3	0	23.3	26.3	21.3	No	Yes
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	10	I/S	I/S	I/S	I/S	I/S	I/S	33.7	47.3	I/S	I/S
Subsidized meals	199	99	14.1	41.6	29.7	14.6	56.8	56.9	51.5	No	Yes

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

All Students	337	98.5	16.2	36.3	24.8	22.6	57.6	68.1	62.3	No	Yes
Male	176	98.3	18.6	36	18.6	26.7	58.4	66.3	61.7	N/A	N/A
Female	161	98.8	13.7	36.6	31.4	18.3	56.9	69.9	63	N/A	N/A
White	212	97.6	10.7	33	24.4	32	68.5	76.3	75	Yes	Yes
African American	109	100	26.2	44.7	24.3	4.9	35.9	46	44	No	Yes
Asian/Pacific Islander	5	I/S	I/S	I/S	I/S	I/S	I/S	85.7	85.5	I/S	I/S
Hispanic	9	I/S	I/S	I/S	I/S	I/S	I/S	55.6	56.7	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	85.7	62.5	I/S	I/S
Disabled	48	95.8	55.8	34.9	7	2.3	20.9	30.8	22.1	No	Yes
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	10	I/S	I/S	I/S	I/S	I/S	I/S	44.8	52.6	I/S	I/S
Subsidized meals	199	98.5	21.2	40.8	24.5	13.6	46.7	57.9	48.1	No	Yes

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

All Students	337	93.2	57.3	16.9	11.5	14.3	25.8	N/A	N/A	N/A	N/A
Male	176	92.6	52.8	17.8	12.3	17.2	29.4	N/A	N/A	N/A	N/A
Female	161	93.8	62.3	15.9	10.6	11.3	21.9	N/A	N/A	N/A	N/A
White	212	94.3	45.0	19.5	15.0	20.5	35.5	N/A	N/A	N/A	N/A
African American	109	94.5	82.5	11.7	2.9	2.9	5.8	N/A	N/A	N/A	N/A
Asian/Pacific Islander	5	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Hispanic	9	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Disabled	48	81.3	89.7	10.3	0.0	0.0	0.0	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	11	63.6	85.7	14.3	0.0	0.0	0.0	N/A	N/A	N/A	N/A
Subsidized meals	199	92.5	69.0	14.1	8.2	8.7	16.8	N/A	N/A	N/A	N/A

* Adjusted to account for natural variation in performance.

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	366	99.2	12.7	28	34.3	25.1	68.3	67.4	61.8
	2010	337	98.8	9.8	36.2	30.8	23.2	65.7	68.2	65.9

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

All Students	2009	365	99.2	14.5	30.6	29.8	25.1	69.4	70.8	62.7
	2010	337	98.5	16.2	36.3	24.8	22.6	57.6	68.1	62.3

* Adjusted to account for natural variation in performance.