

Northwestern High

2503 West Main Street
Rock Hill, SC 29732

Grades	9-12 High School	
Enrollment	1,733 Students	
Principal	James A. Blake II	803-981-1205
Superintendent	Dr. Lynn P. Moody	803-981-1000
Board Chair	Bob Norwood	803-981-1000

THE STATE OF SOUTH CAROLINA
2008 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

Year	Absolute Rating	Growth Rating
2008	**Below Average**	**At-Risk**
2007	Good	Below Average
2006	Good	At-Risk
2005	Excellent	Good
2004	Excellent	Excellent

DEFINITIONS OF DISTRICT RATING TERMS

- Excellent − District performance substantially exceeds the standards for progress toward the 2010 SC Performance Goal
- Good − District performance exceeds the standards for progress toward the 2010 SC Performance Goal
- Average − District performance meets the standards for progress toward the 2010 SC Performance Goal
- Below Average − District is in jeopardy of not meeting the standards for progress toward the 2010 SC Performance Goal
- At-Risk − District performance fails to meet the standards for progress toward the 2010 SC Performance Goal

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, South Carolina'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.

http://ed.sc.gov
http://www.sceoc.org

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
2	9	17	2	0

* Ratings are calculated with data available by September 30.

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

	Our High School			High Schools with Students Like Ours		
Percent	**2006**	**2007**	**2008**	**2006**	**2007**	**2008**
Passed 2 subtests (%)	71.5	76.3	78.7	81.2	82.2	83.8
Passed 1 subtest (%)	12.1	12.7	13.4	9.5	10.8	9.3
Passed no subtests (%)	16.4	11.0	7.9	10.0	7.6	7.1

HSAP Passage Rate by Spring 2008

	Our High School	High Schools with Students Like Ours
Percent	90.0%	94.1%

On-Time Graduation Rate

	Our High School	High Schools with Students Like Ours
Number of Students	424	336
Number of Diplomas	244	243
Rate	57.5%	73.3%

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	71.3	77.3
English 1	60.3	68.6
Physical Science	56.2	59.8
All Tests	62.5	68.2

* 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

Northwestern High 02/16/09-4603016

School Profile

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
Students (n=1,733)				
Retention rate	10.3%	Down from 10.5%	5.6%	6.1%
Attendance rate	95.6%	Down from 95.8%	95.2%	95.0%
Eligible for gifted and talented	7.5%	No Change	10.8%	8.3%
With disabilities other than speech	13.0%	Up from 11.5%	11.7%	13.0%
Older than usual for grade	10.4%	Up from 3.8%	6.5%	8.5%
Out-of-school suspensions or expulsions for violent &/or criminal offenses	1.6%	Up from 1.5%	1.3%	1.5%
Enrolled in AP/IB programs	17.1%	Up from 15.7%	16.7%	11.4%
Successful on AP/IB exams	79.6%	N/A	60.8%	54.3%
Eligible for LIFE Scholarship	28.8%	Down from 34.4%	32.4%	30.5%
Annual dropout rate	4.0%	Down from 7.1%	4.1%	3.5%
Career/technology students in co-curricular organizations	0.0%	No Change	1.4%	3.1%
Enrollment in career/technology courses	1001	Up from 812	781	559
Students participating in work-based experiences	21.3%	Down from 30.8%	9.8%	10.6%
Career/technology students attaining technical skills	75.4%	Up from 74.1%	79.0%	79.6%
Career/technology completers placed	N/A	N/A	100.0%	98.5%
Teachers (n=95)				
Teachers with advanced degrees	54.7%	Down from 55.7%	61.6%	57.4%
Continuing contract teachers	77.9%	Down from 82.5%	72.3%	69.6%
Teachers with emergency or provisional certificates	4.7%	Up from 4.4%	5.3%	8.7%
Teachers returning from previous year	82.3%	Down from 85.5%	86.5%	85.0%
Teacher attendance rate	95.8%	Down from 96.0%	95.3%	95.4%
Average teacher salary	$48,672	Up 1.0%	$46,904	$46,061
Professional development days/teacher	11.4 days	Up from 9.7 days	11.3 days	11.4 days
School				
Principal's years at school	5.0	Up from 4.0	5.0	3.0
Student-teacher ratio in core subjects	31.9 to 1	Down from 34.4 to 1	28.1 to 1	25.4 to 1
Prime instructional time	90.6%	Down from 90.8%	89.9%	89.1%
Dollars spent per pupil*	$6,005	Up 21.1%	$6,376	$7,279
Percent of expenditures for teacher salaries*	61.7%	Down from 66.0%	55.4%	55.3%
Percent of expenditures for instruction*	63.8%	Down from 68.7%	60.8%	60.8%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
Parents attending conferences	96.3%	Down from 97.0%	95.9%	94.2%
SACS accreditation	Yes	No Change	Yes	Yes
Character development program	Good	Down from Excellent	Good	Good
Modern Language Program Assessment	Good	N/A	Good	Good
Classical Language Program Assessment	N/A	N/A	Good	Average

* Prior year audited financial data are reported.

Abbreviations for Missing Data

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Performance By Student Groups

	HSAP Passage Rate by Spring 2008		End of Course Passage Rate		Graduation Rate		
	n	%	t	%	n	%	Met State Objective
All Students	351	90.0%	1398	62.5%	424	57.5%	No
Gender							
Male	147	83.7%	695	63.0%	196	52.0%	N/A
Female	204	94.6%	702	62.1%	228	62.3%	N/A
Racial/Ethnic Group							
White	202	97.0%	625	78.7%	244	55.7%	N/A
African American	132	79.5%	662	49.2%	157	64.3%	N/A
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	72	51.4%	13	23.1%	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status							
Disabled	33	27.3%	192	30.7%	39	61.5%	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	42	42.9%	N/A	N/A	N/A
Socio-Economic Status							
Subsidized meals	129	76.7%	580	49.7%	158	58.2%	N/A

* 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

Northwestern High School, supported by a community that logged over 77,000 volunteer hours and a teaching staff of 96 members (12 National Board certified members with 70% of the entire staff holding a Masters degree or higher), prides itself in providing opportunities for all students to be successful academically, artistically, and athletically.

Academically: Northwestern students continue to perform well at the national and state levels on standardized tests. Three hundred sixteen seniors met all state and district requirements to receive a South Carolina Diploma. Seventeen seniors graduated with “Highest Honors” for carrying a 4.5 or above cumulative grade point average. Sixteen seniors graduated with “Honors” for having earned at least a 4.2 grade point average but less than a 4.5 GPA. Seven seniors completed the academic and extracurricular requirements for the prestigious International Baccalaureate Diploma. Sixty-five members of the Class of 2008 were awarded the Gold Seal diploma for having earned a minimum of 28 units in the 9th thru 12th grades with no individual course grade lower than a “C”, or have a cumulative GPA of 4.2 or higher. Nine graduates were awarded The State of South Carolina Academic Achievement Honors Diploma based upon criteria established by the State of South Carolina Board of Education. With eighteen students eligible for the Palmetto Fellows Scholarship, the combined monetary value of all scholarships awarded to the Class of 2008 exceeds $6,750,000.

Artistically: Our visual and performing arts programs were again state leaders. In the visual arts, our students exhibited in local, state, and national competitions with many award winning artist recognized. Northwestern’s performing arts program produced over fifty All-State performers. Our school’s orchestra continues to grow, scoring superior ratings in our state’s most prestigious competitions. The Purple Regiment competed in the Bands of America Regional against other top bands from around the country, finishing in the top ten. For the past eighteen years the South Carolina Band Director’s Association has recognized Northwestern's band program as one of the states very best awarding the program with its most prestigious honor, the “Outstanding Performance Award”. Northwestern's Drama department presented multiple shows throughout the year, one of which was the highly acclaimed "High School Musical." Northwestern’s choral ensemble, the Troubadours, continues to seat All-State singers as they perform locally and around the state.

Athletically: Fielding thirty three teams, over seven hundred student athletes competed on teams in one of the state’s most competitive regions. This past season, our nineteen varsity athletic teams won five region championships, with recognition going to seventy All-Region athletes and twenty All-State athletes. All but one varsity sport represent Northwestern in the states post season competition. Our Boys’ Soccer team, ranked nationally, won the state 4-A championship for the second time in three years. In the 2008 graduating class, one hundred two seniors participated in athletics. Northwestern is proud to announce that forty-eight seniors were recognized as Scholar athletes with fifteen of those graduates signing letters of intent with colleges and universities.

Gary Williams, SIC Chairperson James Blake II, Principal

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	83	274	7
Percent satisfied with learning environment	86.7%	81.0%	I/S
Percent satisfied with social and physical environment	90.4%	87.1%	I/S
Percent satisfied with school-home relations	85.4%	87.1%	I/S

* 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 15 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

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. Sanction: Implement the restructuring plan.
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 School	State
Classes in low poverty schools not taught by highly qualified teachers	2.4%	1.8%
Classes in high poverty schools not taught by highly qualified teachers	N/A	6.8%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	5.1%	0.0%	No

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HSAP Performance By Group											
	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient and Advanced*	District % Proficient and Advanced*	State % Proficient and Advanced*	Performance Objective Met	Participation Objective Met
English/Language Arts - State Performance Objective = 52.3% (Proficient and Advanced)											
All Students	408	99	9.3	29.5	28.9	32.3	70	71.9	69.7	Yes	Yes
Male	185	99.5	9.9	32.6	29.1	28.5	64.5	67.1	64.6	N/A	N/A
Female	223	98.7	8.8	27	28.8	35.3	74.4	76.1	74.8	N/A	N/A
White	218	98.6	1.4	17.7	32.1	48.8	88.5	84	81.7	Yes	Yes
African American	166	99.4	17.2	45.9	26.1	10.8	47.1	55.9	53.6	No	Yes
Asian/Pacific Islander	5	I/S	I/S	I/S	I/S	I/S	I/S	80.8	83.1	I/S	I/S
Hispanic	18	100	40	20	20	20	53.3	58.5	59.7	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	65.2	65.5	I/S	I/S
Disabled	56	96.4	42	44	12	2	22	24.1	25.2	Yes	Yes
Migrant	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	40	N/A	N/A
Limited English Proficient	13	100	45.5	27.3	0	27.3	36.4	40	47.3	I/S	I/S
Subsized meals	132	98.5	21.4	43.7	25.4	9.5	47.6	56.8	55.1	No	Yes
Mathematics - State Performance Objective = 50.0% (Proficient and Advanced)											
All Students	408	99	18.3	28.7	24.3	28.7	63.3	66.7	67.2	Yes	Yes
Male	185	99.5	20.3	26.2	23.8	29.7	65.1	68.2	66.3	N/A	N/A
Female	223	98.7	16.7	30.7	24.7	27.9	61.9	65.5	68	N/A	N/A
White	218	98.6	4.3	19.1	34	42.6	84.7	80.1	79.6	Yes	Yes
African American	166	99.4	35.7	42	11.5	10.8	35.7	47.6	49.7	No	Yes
Asian/Pacific Islander	5	I/S	I/S	I/S	I/S	I/S	I/S	88.5	88.9	I/S	I/S
Hispanic	18	100	33.3	26.7	26.7	13.3	53.3	60.4	60	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	52.2	69.5	I/S	I/S
Disabled	56	96.4	64	22	14	0	18	21.5	23.8	No	Yes
Migrant	N/A	I/S	I/S	I/S	I/S	I/S	I/S	N/A	46.7	N/A	N/A
Limited English Proficient	13	100	36.4	36.4	18.2	9.1	36.4	56.7	54.9	I/S	I/S
Subsized meals	132	98.5	37.3	37.3	14.3	11.1	37.3	50.4	53.1	No	Yes
Physical Science (End-of-Course Performance by Group)											
All Students	547	95.6	58.5	12.6	10.2	14.3	24.5	N/A	N/A	N/A	N/A
Male	265	94.7	55.8	11.3	10.9	16.6	27.5	N/A	N/A	N/A	N/A
Female	282	96.5	61.0	13.8	9.6	12.1	21.6	N/A	N/A	N/A	N/A
White	276	98.9	42.0	17.0	16.7	23.2	39.9	N/A	N/A	N/A	N/A
African American	239	92.1	77.0	7.9	3.3	3.8	7.1	N/A	N/A	N/A	N/A
Asian/Pacific Islander	2	I/S	I/S	I/S	I/S	I/S	I/S	N/A	N/A	N/A	N/A
Hispanic	27	92.6	63.0	11.1	7.4	11.1	I/S	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	75	85.3	81.3	4.0	N/A	N/A	I/S	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	87.5	62.5	6.3	N/A	18.8	I/S	N/A	N/A	N/A	N/A
Subsized meals	215	92.6	74.9	7.9	5.1	4.7	9.8	N/A	N/A	N/A	N/A

***** Adj - Adjusted to account for natural variation in performance.

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Two-Year HSAP Trend Data

	School Year	Enrollment 1st Day of Testing	% Tested	% Below Basic	% Basic	% Proficient	% Advanced	School % Proficient and Advanced*	District % Proficient and Advanced*	State % Proficient and Advanced*
English/Language Arts - State Performance Objective = 52.3% (Proficient and Advanced)										
All Students	2007	433	98.6	12.3	29.4	30.4	27.9	70.8	70.8	70.7
	2008	408	99	9.3	29.5	28.9	32.3	70	71.9	69.7
Mathematics - State Performance Objective = 50.0% (Proficient and Advanced)										
All Students	2007	433	97.9	19.7	30.3	25.9	24.1	59.1	62.3	62.2
	2008	408	99	18.3	28.7	24.3	28.7	63.3	66.7	67.2

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