



North Central High

3000 Lockhart Rd.
Kershaw, SC 29067

Grades	9-12 High School	
Enrollment	470 Students	
Principal	Worth B. Thomasson III	803-432-9858
Superintendent	Frank E. Morgan, Ed.D.	803-432-8416
Board Chair	Mara H. Jones	803-432-6902

THE STATE OF SOUTH CAROLINA 2012 ANNUAL SCHOOL REPORT CARD



RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2012	Good	Average
2011	Average	Below Average
2010	Average	At-Risk
2009	Good	Good
2008	Average	Excellent

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://www.eoc.sc.gov>

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS

Excellent	Good	Average	Below Average	At-Risk
7	5	12	0	1

* Ratings are calculated with data available by 11/14/2012.

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

Percent	Our High School			High Schools with Students Like Ours		
	2010	2011	2012	2010	2011	2012
Passed 2 subtests (%)	77.6%	73.6%	75.8%	72.7%	69.5%	74.0%
Passed 1 subtest (%)	12.0%	16.0%	15.3%	14.7%	18.1%	15.4%
Passed no subtests (%)	10.4%	10.4%	8.9%	12.7%	12.3%	10.6%

HSAP Passage Rate by Spring 2012

Percent	Our High School	High Schools with Students Like Ours
	94.2%	90.5%

Four-Year Cohort Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2011*	2012	2011	2012
Number of Students in Four-Year Cohort	125	115	184	205
Number of Graduates in Cohort	95	95	126	143
Rate	76.0%	82.6%	69.6%	72.9%

*Used to calculate current ESEA/Federal Accountability Grade.

Five-Year Graduation Rate

	Our High School		High Schools with Students Like Ours	
	2011	2012	2011	2012
Number of Students in Cohort	131	119	197	210
Number of Graduates in Cohort	100	99	134	150
Rate	76.3%	83.2%	70.4%	73.6%

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	87.4%	72.8%
English 1	74.3%	60.2%
Biology 1/Applied Biology 2	74.1%	70.4%
US History and the Constitution	37.2%	44.9%
All Tests	69.5%	62.1%

* 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=470)				
Retention rate	4.9%	Down from 5.6%	3.9%	3.0%
Attendance rate	95.3%	Down from 98.4%	95.6%	95.3%
Served by gifted and talented program	N/AV	N/AV	N/AV	N/AV
With disabilities other than speech	N/AV	N/AV	N/AV	N/AV
Older than usual for grade	N/AV	N/AV	N/AV	N/AV
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.0%	No Change	0.6%	0.9%
Enrolled in AP/IB programs	3.6%	Down from 4.8%	6.6%	13.4%
Successful on AP/IB exams	N/A	N/A	32.4%	50.9%
Eligible for LIFE Scholarship	25.5%	Up from 21.0%	27.7%	30.1%
Annual dropout rate	1.5%	Down from 1.8%	2.4%	2.3%
Career/technology students in co-curricular organizations	7.4%	Up from 1.9%	4.2%	2.7%
Enrollment in career/technology courses	263	Down from 291	373	395
Students participating in work-based experiences	16.0%	Up from 3.3%	15.3%	7.4%
Career/technology students attaining technical skills	89.7%	Up from 83.5%	81.8%	84.0%
Career/technology completers placed	N/A	N/A	96.6%	98.4%
Teachers (n=32)				
Teachers with advanced degrees	56.3%	Down from 60.6%	61.4%	63.2%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	77.7%	Down from 83.3%	86.3%	86.6%
Teacher attendance rate	95.8%	Up from 94.3%	95.7%	95.2%
Average teacher salary*	\$45,980	Up 1.5%	\$46,908	\$47,326
Professional development days/teacher	7.7 days	Down from 9.1 days	11.0 days	9.7 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	Up from 24.3 to 1	25.1 to 1	27.1 to 1
Prime instructional time	89.9%	Down from 91.8%	89.9%	89.4%
Dollars spent per pupil**	\$9,254	Down 3.3%	\$8,232	\$7,708
Percent of expenditures for teacher salaries**	50.4%	Up from 49.8%	55.2%	57.1%
Percent of expenditures for instruction**	50.7%	Up from 50.1%	58.4%	59.6%
Opportunities in the arts	Excellent	Up from Good	Good	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	99.3%	Up from 98.9%	97.1%	97.8%
Character development program	Excellent	No Change	Good	Good
Modern language program assessment	N/A	N/A	Good	Good
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

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Performance By Student Groups

	HSAP Passage Rate by Spring 2012		End of Course Tests Passage Rate		On-time Graduation Rate, 2012	
	n	%	t	%	n	%
All Students	104	94.2%	449	69.5%	115	82.6%
Gender						
Male	52	90.4%	259	69.9%	63	76.2%
Female	52	98.1%	190	68.9%	52	90.4%
Racial/Ethnic Group						
White	66	93.9%	272	74.3%	76	80.3%
African American	32	93.8%	158	60.1%	35	88.6%
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	18	77.8%	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disability Status						
Disabled	13	69.2%	48	43.8%	14	35.7%
Migrant Status						
Migrant	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
Socio-Economic Status						
Subsidized meals	65	90.8%	317	68.8%	77	77.9%

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

It is the mission of North Central High School to work with our community to empower our students to become responsible, life-long learners, by establishing and maintaining a safe and positive environment and implementing a challenging curriculum.

The 2011-2012 School Year has been a year marked by many academic and athletic accomplishments. One of these accomplishments is the establishment of our school-wide reading across the curriculum program. This program involves every class, including elective courses, at North Central High School integrating a book into their content area. In addition to our reading across the curriculum initiative, we also started a silent sustained reading program. This program involves everyone in the school stopping all activities to read at least 10 minutes every day. Due to these two initiatives, we have seen an increase in the amount of reading inside of the classroom and outside of the classroom, and we believe both of these programs should benefit our students' academics for years to come. Other academic highlights this past year include our school having an 89% passage rate on our Algebra I EOC test, having a 76% graduation rate, and receiving a Palmetto Silver Award for Closing the Achievement Gap. Our outstanding teacher of the year for 2011-2012 was Mr. George Morrow (Agriculture). On the extracurricular front, our Hospitality and Tourism team won the South Carolina State Championship, our ROTC Academic Team advanced to the national level of competitions, and our school clubs raised over \$5000 for United Way and the Red Cross. Athletically, we continue to be very competitive and good stewards of sportsmanship. Some athletic bright spots for the year include our girls volleyball, boys cross country, and competitive cheerleading teams winning the Region 3A championships. In boys wrestling, we won the individual region and state championship in 1A/2A classifications. Also, two of our coaches received Region Coach of the Year (Andy Johnson/Volleyball and Chad Dixon/Cross Country).

As NCHS moves forward to the year 2012-2013, we have many challenges to meet. Our biggest challenge is to meet the literacy needs of our high poverty population while meeting the demands put forth in the new Common Core Standards. These new standards rely heavily on the premise that all students should be able to read, write, and speak fluently in many different content areas while being able to communicate effectively and think critically about key concepts. We believe that our literacy program established this past year has us on the right track, but we will be looking for ways to build upon these programs in the future. As you can see, North Central High School is committed to making sure that all students have the chance to gain the needed skills to leave our beloved school and compete in the global workforce. We look forward to working with all of our stakeholders as we continue this mission.

Worth Thomasson, Principal

Steve Leigh, SIC Chairperson

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	37	54	16
Percent satisfied with learning environment	91.9%	68.5%	81.3%
Percent satisfied with social and physical environment	88.9%	68.5%	86.7%
Percent satisfied with school-home relations	47.2%	77.8%	71.4%

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

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ESEA/Federal Accountability Rating System

In July 2012, the South Carolina Department of Education was granted a waiver from several accountability requirements of the federal Elementary and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: <http://ed.sc.gov/data/esea/> or request this information from your child's district or school.

Overall Weighted Points Total	79.0
Overall Grade Conversion	C

Index Score	Grade	Description
90-100	A	Performance substantially exceeds the state's expectations.
80-89.9	B	Performance exceeds the state's expectations.
70-79.9	C	Performance meets the state's expectations.
60-69.9	D	Performance does not meet the state's expectations.
Less than 60	F	Performance is substantially below the state's expectations

Accountability Indicator for Title I Schools

North Central High school has been designated as a:

- Title I Reward School for Performance - among the highest performing Title I schools in a given year.
- Title I Reward School for Progress – one of the schools with substantial progress in student subgroups.
- Title I Focus School – one of the schools with the highest average performance gap between subgroups.
- Title I Priority School – one of the 5% lowest performing Title I schools.
- Title I School – does not qualify as Reward, Focus or Priority School.
- Non-Title I School – therefore the designations above are not applicable.

Teacher Quality Data

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	1.7%	2.6%
Classes in high poverty schools not taught by highly qualified teachers	3.1%	5.1%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	6.0%	0.0%	No

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Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested	Graduation Rate
Grades 9-12							
All Students	229	232	74	66	100.0	100.0	76.0
Male	227	231	77	66	100.0	100.0	59.6
Female	233	232	71	66	100.0	100.0	87.7
White	232	233	78	67	100.0	100.0	75.0
African American	221	228	68	63	100.0	100.0	78.3
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
Disabled	N/A	N/A	N/A	N/A	N/A	N/A	35.7
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	225	228	73	64	100.0	100.0	69.8
Annual Measurable Objective (AMO)	223	220	76	71	95.0	95	73.1

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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*
English/Language Arts								
All Students	2011	107	99.1	11.5	41.3	32.7	14.4	59.6
	2012	124	100.0	13.8	32.8	31.9	21.6	67.2
Mathematics								
All Students	2011	107	99.1	24.0	38.5	29.8	7.7	55.8
	2012	124	100.0	16.4	31.9	27.6	24.1	64.7

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