



SC Annual School Report Card Summary

MAYO HIGH SCHOOL FOR MATH SCIEN
Darlington
Grades: 9-12 **Enrollment: 348**
Principal: Arlene B. Johnson
Superintendent: Dr. Rainey Knight
Board Chair: Connell Delaine

PERFORMANCE

Comprehensive detail, including definitions of ratings, performance criteria, and explanations of status, is available on www.ed.sc.gov and www.eoc.sc.gov as well as school and school district websites. Printed versions are available from school districts upon request.

YEAR	ABSOLUTE RATING	GROWTH RATING	PALMETTO GOLD AND SILVER AWARD		AYP STATUS	NCLB IMPROVEMENT STATUS
			General Performance	Closing the Gap		
2010	Excellent	Excellent	TBD	TBD	Met	N/A
2009	Excellent	Excellent	Gold	N/A	Met	N/A
2008	Excellent	Excellent	Gold	Gold	Met	N/A

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS*

EXCELLENT	GOOD	AVERAGE	BELOW AVERAGE	AT-RISK
6	12	3	0	0

* Ratings are calculated with data available by 03/24/2011. Schools with Students Like Ours are High Schools with Poverty Indices of no more than 5% above or below the index for this school.

HIGH SCHOOL ASSESSMENT PROGRAM(HSAP) EXAM PASSAGE RATE(%): SECOND YEAR STUDENTS

	Our High School		High Schools with Students Like Ours	
	2009	2010	2009	2010
Passed 2 subtests (%)	100.0%	100.0%	82.9%	84.1%
Passed 1 subtest (%)	N/A	N/A	10.2%	9.3%
Passed no subtests (%)	N/A	N/A	7.8%	7.4%

HSAP PASSAGE RATE (%) BY SPRING 2010

	Our High School	High Schools with Students Like Ours
Passage Rate	100.0%	93.3%

ON-TIME GRADUATION RATE

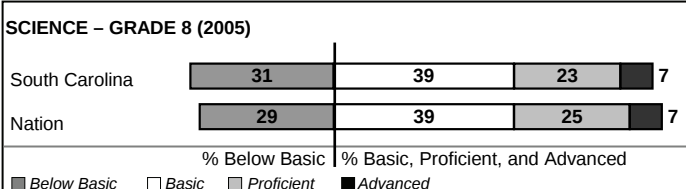
	Our High School	High Schools with Students Like Ours
Number of students	78	368
Number of Diplomas	78	280
Rate (%)	100.0%	74.8%

END OF COURSE TESTS - 2010

% of students scoring 70 or above on:	Our High School	High Schools with Students Like Ours
Algebra 1/Math for the Technologies 2	100.0	78.3
English 1	95.2	75.9
Physical Science	76.3	65.6
US History and the Constitution	62.7	54.6
All Tests	76.4	67.8

NAEP PERFORMANCE*

* Performance reported for SC and nation, data not available at school level. Percentages at NAEP Achievement Levels.



SC PERFORMANCE GOAL

2010 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.

2020 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.

Abbreviations Key

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MAYO HIGH SCHOOL FOR MATH SCIEN [Darlington]

SCHOOL PROFILE

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
Students (n=348)				
Retention rate	0.0%	No Change	2.7%	3.7%
Attendance rate	97.3%	Down from 98.2%	96.3%	95.4%
Eligible for gifted and talented	33.1%	Down from 42.2%	15.9%	12.4%
With disabilities other than speech	0.0%	Down from 0.9%	9.8%	12.8%
Older than usual for grade	0.3%	No Change	7.3%	9.1%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.0%	No Change	0.9%	1.1%
Enrolled in AP/IB programs	19.0%	Down from 19.2%	21.1%	13.1%
Successful on AP/IB exams	44.1%	Down from 60.9%	59.8%	50.4%
Eligible for LIFE Scholarship	39.0%	Down from 51.9%	30.9%	30.4%
Annual dropout rate	0.0%	Down from 0.3%	2.8%	3.1%
Career/technology students in co-curricular organizations	9.5%	Up from 7.8%	2.5%	2.2%
Enrollment in career/technology courses	99	Down from 171	691	424
Career/technology students attaining technical skills	98.2%	Up from 98.0%	81.8%	78.7%
Teachers (n=22)				
Teachers with advanced degrees	72.7%	Up from 66.7%	63.1%	60.4%
Continuing contract teachers	100.0%	Up from 87.5%	77.3%	76.6%
Teachers with emergency or provisional certificates	0.0%	No Change	5.1%	6.5%
Teachers returning from previous year	90.2%	Down from 94.3%	87.4%	86.8%
Teacher attendance rate	95.9%	Down from 96.5%	95.9%	95.8%
Average teacher salary*	\$48,757	Down 1.5%	\$48,949	\$47,390
Classes not taught by highly qualified teachers	1.9%	Up from 1.7%	1.9%	2.8%
Professional development days/teacher	16.3 days	Up from 14.3 days	8.6 days	10.0 days
School				
Principal's years at school	10.0	Up from 9.0	4.0	4.0
Student-teacher ratio in core subjects	22.9 to 1	Up from 18.6 to 1	28.5 to 1	25.8 to 1
Prime instructional time	92.4%	Down from 93.6%	91.0%	90.1%
Dollars spent per pupil**	\$8,966	Down 0.4%	\$7,187	\$7,974
Percent of expenditures for teacher salaries**	54.8%	Up from 52.4%	57.3%	55.4%
Percent of expenditures for instruction**	57.7%	Down from 60.0%	61.3%	60.4%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	99.0%	Down from 100.0%	96.1%	96.0%
Character development program	Average	Down from Good	Good	Good
% of AYP objectives met	100.0%	No Change	71.0%	69.2%

* Length of contract = 185+ days.

** Prior year audited financial data available.

EVALUATION RESULTS

	Teachers	Students*	Parents*
Number of surveys returned	20	59	25
Percent satisfied with learning environment	90.0%	91.5%	92.0%
Percent satisfied with social and physical environment	100.0%	93.2%	100.0%
Percent satisfied with school-home relations	100.0%	89.8%	91.7%

*Only students at the highest high school grade level at this school and their parents were included.

REPORT OF PRINCIPAL AND SCHOOL IMPROVEMENT COUNCIL

Mayo High School for Math, Science, & Technology has a continued goal to maintain high expectations for all. Students at Mayo are widely recognized for their success and dedication in the areas of academics, athletics, and community service. A tradition of excellence is the driving force behind the school's accomplishments. Not only the students soared, but also the teachers and the school itself had several noteworthy accomplishments. Mayo's legacy of outstanding and competitive extracurricular activities continues to be impressive. The following list includes just a few of our sundry accomplishments and awards:

Mayo was named for the third time by US News and World Report as one of America's best high schools - Silver Award.

Mayo received the High Schools That Work Silver Award. Our school received its seventh Palmetto Gold Flag and was a Palmetto Gold Showcase School.

Class of 2010 was offered more than \$5.6 million in scholarships.

The Beta Club received 1st place in the oratory contest, 2nd place in the banner competition, and 3rd place in the colored pencil art contest at the state convention.

The Academic Booster Club continues to finance the academic incentives for our students, such as rewarding AP students and teachers for their exceptional performance on the AP exams.

Ninety-seven percent of the Class of 2010 plan to attend post-secondary institutions.

Mayo teachers provided a PSAT/SAT workshop for all 9th-11th graders to ensure their success on the PSAT/SAT. One teacher became National Board Certified; bringing the total number to nine.

Mayo received Cum Laude Rating for Excellent Performance on SAT -High Performance and Cum Laude Rating for Excellent Performance on ACT - High Performance by the SC State Department.

Mu Alpha Theta Math Honor Society held math tutoring labs each week to provide math assistance.

The National French Honor Society students raised over \$2000 through donations and a bake sale for the victims of the January 12 earthquake in Haiti. The school-wide slogan was "Have a Heart, Help Haiti."

Novel Tea Book talk was a success with parents and grandparents.

A new workshop called "Chart Your Course" Supper was provided for 9th and 10th graders and their parents. Academic Challenge Team placed 2nd at the Pee Dee Academic Challenge Tournament at Francis Marion University.

The Math team placed 2nd at the Pee Dee Math Competition. A Mayo student was the top scorer for the entire contest on the written test.

A Mayo staff member was named the Morning News Coach of the Year.

A Mayo student won the Grand Prize Award winner for the High School Division at the Darlington County School District Art in Business competition.

Arlene B. Johnson, Principal
Cindy Woodlee, SIC Chairperson

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