



SC Annual School Report Card Summary

Mayo High School for Math, Science & Technology
 Darlington County School District
 Grades: 9-12 Enrollment: 356
 Principal: Arlene B. Johnson
 Superintendent: Dr. Rainey Knight
 Board Chair: Charles Govan

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		ESEA/FEDERAL ACCOUNTABILITY RATING SYSTEM	
			General Performance	Closing the Gap	ESEA Grade	Accountability Indicator
2012	Excellent	Excellent	TBD	TBD	A	N/A
2011	Excellent	Excellent	Gold	N/A	Met	N/A
2010	Excellent	Excellent	Gold	Gold	Met	N/A

ABSOLUTE RATINGS OF HIGH SCHOOLS WITH STUDENTS LIKE OURS*

EXCELLENT	GOOD	AVERAGE	BELOW AVERAGE	AT-RISK
23	5	1	0	0

* Ratings are calculated with data available by 11/07/2012. 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	
	2011	2012	2011	2012
Passed 2 subtests (%)	100.0%	98.8%	85.4%	84.4%
Passed 1 subtest (%)	N/A	1.2%	9.3%	10.1%
Passed no subtests (%)	N/A	N/A	6.1%	6.2%

HSAP PASSAGE RATE (%) BY SPRING 2012

	Our High School	High Schools with Students Like Ours
Passage Rate	100.0%	94.3%

ON-TIME GRADUATION RATE

	Our High School	High Schools with Students Like Ours
Number of students	79	356
Number of Diplomas	79	283
Rate (%)	100.0%	79.3%

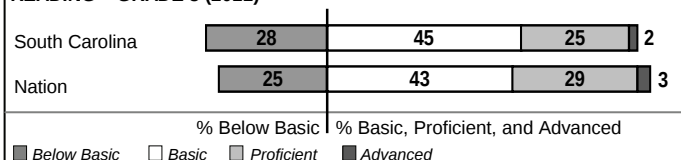
END OF COURSE TESTS - 2012

% 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	81.0
English 1	88.9	74.5
Biology 1/Applied Biology 2	100.0	80.5
US History and the Constitution	54.3	57.2
All Tests	80.8	72.8

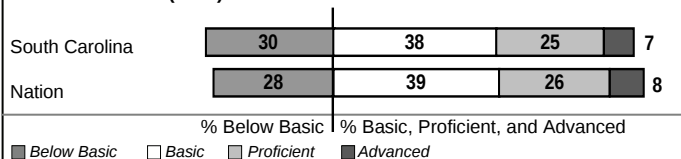
NAEP PERFORMANCE*

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

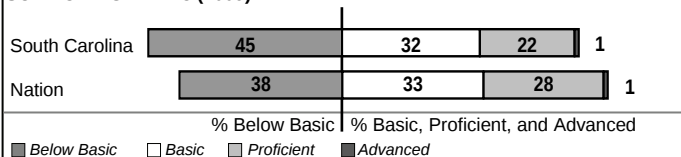
READING - GRADE 8 (2011)



MATH - GRADE 8 (2011)



SCIENCE - GRADE 8 (2009)



SC 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.

Abbreviations Key

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample TBD To be determined

Mayo High School for Math, Science & Technology [Darlington County School District]

SCHOOL PROFILE

	Our School	Change from Last Year	High Schools with Students Like Ours	Median High School
Students (n=356)				
Retention rate	0.0%	No Change	2.5%	3.0%
Attendance rate	96.3%	No Change	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%	Down from 1.1%	1.1%	0.9%
Enrolled in AP/IB programs	16.7%	Down from 26.3%	22.3%	13.4%
Successful on AP/IB exams	51.3%	Up from 42.9%	53.4%	50.9%
Eligible for LIFE Scholarship	40.5%	Down from 49.4%	37.0%	30.1%
Annual dropout rate	0.0%	No Change	2.4%	2.3%
Career/technology students in co-curricular organizations	8.5%	Down from 9.4%	1.6%	2.7%
Enrollment in career/technology courses	112	Down from 116	677	395
Career/technology students attaining technical skills	95.5%	Down from 97.4%	84.5%	84.0%
Teachers (n=18)				
Teachers with advanced degrees	88.9%	Up from 85.0%	67.0%	63.2%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	86.3%	Down from 88.2%	89.6%	86.6%
Teacher attendance rate	96.2%	Down from 96.6%	95.4%	95.2%
Average teacher salary*	\$49,201	Down 0.4%	\$48,589	\$47,326
Classes not taught by highly qualified teachers	0.0%	No Change	3.0%	3.6%
Professional development days/teacher	13.7 days	Down from 16.1 days	9.7 days	9.7 days
School				
Principal's years at school	12.0	Up from 11.0	6.0	4.0
Student-teacher ratio in core subjects	25.6 to 1	Up from 23.3 to 1	29.4 to 1	27.1 to 1
Prime instructional time	91.9%	Down from 92.1%	89.3%	89.4%
Dollars spent per pupil**	\$7,497	Down 3.3%	\$7,008	\$7,761
Percent of expenditures for teacher salaries**	53.0%	Up from 52.9%	59.5%	57.1%
Percent of expenditures for instruction**	54.9%	Up from 53.9%	60.4%	59.6%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	100.0%	Up from 99.5%	98.7%	97.8%
Character development program	Good	No Change	Good	Good
ESEA composite index score	100.0	N/A	82.3	78.2

* Length of contract = 185+ days.

** Prior year audited financial data available.

EVALUATION RESULTS

	Teachers	Students*	Parents*
Number of surveys returned	13	73	36
Percent satisfied with learning environment	91.7%	91.7%	94.4%
Percent satisfied with social and physical environment	92.3%	89.0%	91.7%
Percent satisfied with school-home relations	100.0%	94.5%	94.4%

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

REPORT OF PRINCIPAL AND SCHOOL IMPROVEMENT COUNCIL

The mission of Mayo High School for Math, Science & Technology is to provide a challenging curriculum with high expectations in a safe, positive environment. Mayo has a continued goal to maintain high expectations for all. Students and faculty 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. The following list includes just a few of our various accomplishments and awards:

Our school was ranked among the top 5% of high schools in the nation according to US News & World Report, receiving the America's Best High Schools Silver Award. Our school ranked #5 in the state with overall SAT scores. Our school ranked #1 in the state with graduation rate and report card ratings.

Our school received another Palmetto Gold Flag for maintaining AYP.

Our school had the highest graduation rate and overall report card score in the state.

Class of 2012 was offered more than \$2.4 million in scholarships.

Ninety-seven percent of the Class of 2012 plan to attend postsecondary institutions.

The Beta Club received 1st place in the banner competition at the state convention and a Mayo student is the State Beta Club Vice-President for the 2012-2013 school year.

Our school-wide collaborative Butterfly Project, in memory of Holocaust victims, was funded by the Darlington County Education Foundation.

The community HOPE Garden was funded by Lowe's of Florence.

HSAP review week was held to help prepare the sophomores for the HSAP test and 100% of the Class of 2013 passed HSAP on the first try.

Math and English teachers provided PSAT strategies for all 9th-11th graders to ensure their success on the PSAT/SAT.

The school had PSAT gains schoolwide.

The Junior-Senior Thesis students placed at the Francis Marion University Sandhill Regional Science Fair.

Forty-two internship students were placed in career learning opportunities.

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

Mayo's Student Council won the district fundraising competition Breast Cancer Awareness for the Susan G Komen Foundation.

We hosted our first Mayo Alumni Career Fair.

SPC Credit Union Reality Fair was held for seniors.

Mayo's student body president brought the Life Choices Assembly Program to our school.

Biology I and Algebra I classes had 100% passing on the End of Course exam.

The Annual Novel Tea Book talk was a success with parent and community involvement.

The workshop, "Chart Your Course" Supper, was provided again for 9th and 10th graders and their parents to help with academic planning and success.

This was the inaugural year for the new "Phoenix Phame" Show Choir.

For the first time, Mayo sponsored a booth at Relay for Life and raised over \$1500.

Arlene B. Johnson, Principal

Cindy Woodlee, SIC Chairperson

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NI Newly Identified CSI Continuing School Improvement CA Corrective Action RP Plan to Restructure R Restructure DELAY School Improvement Status HOLD School Improvement Status