



## JL Mann High School

160 Fairforest Way  
Greenville, SC 29607

<b>Grades</b>	9-12 High School	
<b>Enrollment</b>	1,698 Students	
<b>Principal</b>	Charles S. Mayfield	864-355-6300
<b>Superintendent</b>	Mr. Burke Royster	864-355-3100
<b>Board Chair</b>	Mr. Roger Meek	864-233-8587

# THE STATE OF SOUTH CAROLINA 2012 ANNUAL SCHOOL REPORT CARD



## RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
<b>2012</b>	<b>Excellent</b>	<b>Excellent*</b>
2011	Excellent	Average
2010	Good	Average
2009	Average	Below Average
2008	Average	Below Average

\* The School's 2012 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 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
10	0	0	0	0

\* 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 (%)	82.3%	84.5%	85.9%	85.4%	88.1%	88.6%
Passed 1 subtest (%)	10.5%	8.6%	7.9%	8.2%	7.3%	7.2%
Passed no subtests (%)	7.2%	7.0%	6.2%	6.4%	4.6%	4.2%

**HSAP Passage Rate by Spring 2012**

Percent	Our High School	High Schools with Students Like Ours
	92.7%	96.1%

**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	397	441	361	359
Number of Graduates in Cohort	279	334	291	301
Rate	70.3%	75.7%	80.5%	84.6%

\*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	408	391	376	359
Number of Graduates in Cohort	298	288	304	296
Rate	73.0%	73.7%	81.1%	82.4%

**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	80.0%	86.0%
English 1	75.9%	79.2%
Biology 1/Applied Biology 2	80.6%	86.3%
US History and the Constitution	67.0%	66.7%
All Tests	75.6%	79.9%

\* 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
<b>Students (n=1,698)</b>				
Retention rate	3.7%	Down from 4.8%	2.8%	3.0%
Attendance rate	94.0%	Up from 93.9%	95.4%	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	1.4%	Up from 1.0%	1.0%	0.9%
Enrolled in AP/IB programs	46.2%	Up from 41.6%	34.7%	13.4%
Successful on AP/IB exams	50.5%	Down from 58.4%	62.9%	50.9%
Eligible for LIFE Scholarship	39.9%	Down from 66.7%	37.9%	30.1%
Annual dropout rate	3.4%	Up from 2.0%	2.1%	2.3%
Career/technology students in co-curricular organizations	0.0%	No Change	0.4%	2.7%
Enrollment in career/technology courses	603	Down from 653	575	395
Students participating in work-based experiences	9.4%	Down from 12.2%	7.6%	7.4%
Career/technology students attaining technical skills	80.4%	Down from 81.8%	87.8%	84.0%
Career/technology completers placed	N/A	N/A	99.2%	98.4%
<b>Teachers (n=89)</b>				
Teachers with advanced degrees	67.4%	Up from 63.8%	67.1%	63.2%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	90.9%	Up from 89.2%	90.1%	86.6%
Teacher attendance rate	95.0%	Up from 93.9%	95.1%	95.2%
Average teacher salary*	\$46,169	Down 0.9%	\$47,742	\$47,326
Professional development days/teacher	7.9 days	Up from 7.2 days	7.8 days	9.7 days
<b>School</b>				
Principal's years at school	3.0	Up from 2.0	4.5	4.0
Student-teacher ratio in core subjects	28.4 to 1	Down from 31.0 to 1	28.8 to 1	27.1 to 1
Prime instructional time	88.0%	Down from 88.8%	89.7%	89.4%
Dollars spent per pupil**	\$5,758	Down 2.4%	\$6,821	\$7,708
Percent of expenditures for teacher salaries**	60.3%	Down from 60.6%	59.6%	57.1%
Percent of expenditures for instruction**	60.8%	Down from 61.9%	60.8%	59.6%
Opportunities in the arts	Excellent	No Change	Excellent	Excellent
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	96.7%	Down from 100.0%	97.3%	97.8%
Character development program	Excellent	No Change	Average	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	383	92.7%	1458	75.6%	441	75.7%
<b>Gender</b>						
Male	193	90.7%	784	76.3%	243	68.3%
Female	190	94.7%	673	74.9%	198	84.8%
<b>Racial/Ethnic Group</b>						
White	237	99.6%	843	86.6%	263	86.3%
African American	111	77.5%	478	56.3%	140	58.6%
Asian/Pacific Islander	N/A	N/A	30	86.7%	N/A	N/A
Hispanic	22	90.9%	100	72.0%	28	57.1%
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
<b>Disability Status</b>						
Disabled	29	48.3%	135	39.3%	44	38.6%
<b>Migrant Status</b>						
Migrant	N/A	N/A	N/A	N/A	N/A	N/A
<b>English Proficiency</b>						
Limited English Proficient	20	95.0%	69	65.2%	23	56.5%
<b>Socio-Economic Status</b>						
Subsidized meals	110	78.2%	506	58.7%	117	62.4%

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

With more than 49 years of history behind it, JL Mann High School, Academy of Math, Science and Technology, continues to be a model of excellence in the Greenville County School system. With an enrollment of over 1657, the accomplishments of its students and staff provide a source of pride to the district. Working closely with various community groups, Mann's reputation both academically and athletically has continued to rise while serving as one of the district's Magnet Program schools.

Academically, JL Mann's graduating class of 2011 established themselves as a stellar group. The Class of 2011 received \$5,741,000.00 in higher education scholarships, recognized 24 Palmetto Fellows, 1 National Merit Semi-finalists, 15 Sistine Scholars, and 39 AP Scholars. With these continued gains in merit scholarship monies, it is evident that Mann is advancing the overall achievement of all students. In addition, the staff at Mann prides itself with 8 Nationally Board Certified Teachers with others in progress. An "Excellent" rating on the School Report Card indicated gains in numerous sub-categories. A focus on providing additional academic help this year resulted in providing common planning periods for teachers in core subjects. In addition, a remedial program aimed at HSAP was established. An after-school tutoring program, Extra Mann Power began offering transportation home, while the National Honor Society members initiated a list of available peer tutors. Mann continues to recognize outstanding performance on AP exams with the AP Hall of Fame plaques for the ninety-nine students who were recognized as AP Scholars.

The fruits of Mann's educational labors continued to shine outside the classroom this year. As a magnet school for technology, involvement in the Nationally Certified program, Project Lead the Way, allowed students the opportunity of college credits through PLTW coursework. The Art Department continues to attract the finest talent in the area, and once again won Greenville's "Open Studio Art Award". The Mann Science Fair proudly continues to be one of the largest in South Carolina, while the ROTC program has proven its excellence at State and National levels as well. In the fall, PTSA sponsored the program "Challenge Day" for over 300 students, which was aimed at breaking down barriers among students and promoting diversity and acceptance. Mann continued its working relationship with the technology community through contacts at ICAR and Women in Engineering.

Patriot Pride was clearly present during 2011-2012 among the student body. Efforts during Spirit Week raised \$126,072.98 for the Arizona Charities and the Mac Foundation. Mann's athletic teams proved how competitive they were as they entered their second year as a 4A school. Both Girls' Swimming and Girls' Track brought home State Championships, while Boys' Tennis and Boys' Soccer won state championships as well.

With all the valuable strides JL Mann has made over the years and with the continual strive towards constant improvement, the school is ready to meet the challenges of the next 50 years with innovation and enthusiasm!

Charles S. Mayfield, Principal

Vicki Rubenstein, SIC Chair

## Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	66	339	164
Percent satisfied with learning environment	84.6%	78.0%	76.9%
Percent satisfied with social and physical environment	90.9%	82.4%	76.2%
Percent satisfied with school-home relations	90.9%	88.6%	77.8%

\* 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.

<b>Overall Weighted Points Total</b>	<b>58.4</b>
<b>Overall Grade Conversion</b>	<b>F</b>

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**

JL Mann High School 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**

	<b>Our District</b>	<b>State</b>
Classes in low poverty schools not taught by highly qualified teachers	2.1%	2.6%
Classes in high poverty schools not taught by highly qualified teachers	3.2%	5.1%

	<b>Our School</b>	<b>State Objective</b>	<b>Met State Objective</b>
Classes not taught by highly qualified teachers	2.0%	0.0%	No

Abbreviations for Missing Data

Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested	Graduation Rate
<b>Grades 9-12</b>							
All Students	240	244	82	76	99.2	99.2	70.3
Male	239	246	82	76	99.0	99.0	67.8
Female	242	241	83	76	99.5	99.5	73.2
White	249	256	88	80	99.2	99.2	81.4
African American	222	220	72	67	99.1	99.1	61.5
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	42.4
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	203	199	N/A	N/A	94.3	94.3	34.5
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	36.8
Subsidized meals	221	219	71	69	98.2	98.2	57.9
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*
<b>English/Language Arts</b>								
All Students	2011	453	98.9	8.2	16.7	25.6	49.5	80.3
	2012	396	99.2	7.2	19.9	30.8	42.2	78.5
<b>Mathematics</b>								
All Students	2011	453	98.7	14.1	19.7	25.6	40.6	73.2
	2012	396	99.2	11.1	19.9	25.7	43.2	76.7

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