

Jerry Zucker Middle School of Science

6401 Dorchester Road

North Charleston, SC

Grades 6-8 Middle School

Enrollment 522 Students

Principal Jacob Perlmutter 843-767-8383

Superintendent Dr. Nancy J. McGinley 843-937-6319

Board Chair Mr. Chris Fraser 843-725-7200

THE STATE OF SOUTH CAROLINA 2012 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2012	Below Average	Average
2011	Below Average	Below Average
2010	Below Average	Average
2009	N/A	N/A
2008	N/A	N/A

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>

Percent of Student PASS Records Matched for Purpose of Computing Growth Rating

Percent of students tested in 2011-12 whose 2010-11 test scores were located

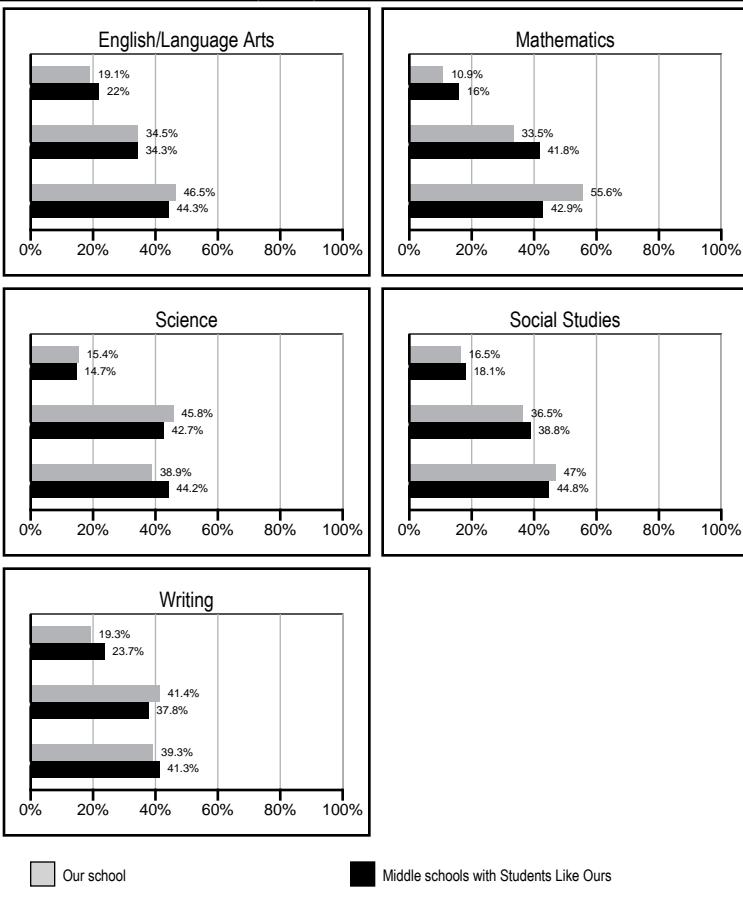
94.4%

ABSOLUTE RATINGS OF MIDDLE SCHOOLS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
0	2	36	18	13

* Ratings are calculated with data available by 11/07/2012.

Palmetto Assessment of State Standards (PASS)



* Middle schools with Students Like Ours are middle schools with poverty indices of no more than 5% above or below the index for the school.

Definition of Critical Terms

Exemplary	"Exemplary" means the student demonstrated exemplary performance in meeting the grade level standard.
Met	"Met" means the student met the grade level standard.
Not Met	"Not Met" means that the student did not meet the grade level standard.

Abbreviations for Missing Data

N/A-Not Applicable | N/AV-Not Available | N/C-Not Collected | N/R-Not Reported | I/S-Insufficient Sample

End of Course Tests

Percent of tests with scores of 70 or above on:	Our Middle School	Middle Schools with Students Like Ours
Algebra 1/Math for the Technologies 2	96.7%	91.5%
English 1	93.5%	81.4%
Physical Science	N/A	N/A
US History and the Constitution	N/A	N/A
All Subjects	96.7%	89.6%

School Profile

	Our School	Change from Last Year	Middle Schools with Students Like Ours	Median Middle School
Students (n=522)				
Students enrolled in high school credit courses (grades 7 & 8)	23.4%	Up from 17.4%	15.1%	22.9%
Retention rate	0.2%	Up from 0.0%	1.1%	0.8%
Attendance rate	95.0%	Down from 95.1%	95.8%	96.2%
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	7.9%	Up from 4.1%	0.6%	0.5%
Annual dropout rate	1.2%	Up from 0.0%	0.0%	0.0%
Teachers (n=39)				
Teachers with advanced degrees	53.8%	Up from 37.1%	60.8%	61.3%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	N/A	N/A	81.2%	86.7%
Teacher attendance rate	99.5%	Up from 97.8%	95.1%	95.2%
Average teacher salary*	\$40,250	Up 3.2%	\$45,023	\$46,422
Professional development days/teacher	4.5 days	Down from 19.5 days	9.4 days	10.0 days
School				
Principal's years at school	1.0	Down from 2.0	3.0	4.0
Student-teacher ratio in core subjects	25.4 to 1	Up from 21.4 to 1	20.3 to 1	22.0 to 1
Prime instructional time	94.4%	Up from 92.8%	89.7%	90.1%
Opportunities in the arts	Good	No Change	Good	Good
SACS accreditation	No	No Change	Yes	Yes
Parents attending conferences	21.6%	Down from 100.0%	98.6%	98.8%
Character development program	Excellent	No Change	Good	Good
Dollars spent per pupil**	\$7,198	Down 12.1%	\$8,448	\$7,245
Percent of expenditures for instruction**	52.4%	Up from 51.5%	60.0%	63.1%
Percent of expenditures for teacher salaries**	49.5%	Up from 46.0%	55.4%	60.9%

* 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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Report of Principal and School Improvement Council

Jerry Zucker Middle School of Science is a safe and nurturing learning community dedicated to each student's growth. We offer a robust academic curriculum in English Language Arts and Mathematics paired with several unique course offerings in the arts and sciences. Our students are able to take Biology I, English I, Algebra I, and Computer Applications for high school credit. We have continually stressed the importance of high-level literacy in our student's lives and vigilantly track and monitor each student's growth in terms of literacy and numeracy.

Understanding that our lessons guide children's lives long after they leave our building, we focus students on being responsible and accountable learners. We take special pride in our diverse student population and are deliberate in explaining that our diversity is a great source of strength for our learning community. We treat each other with dignity and kindness and prepare our students for the wonderfully diverse world beyond our walls.

We are also committed to building fruitful partnerships with the community. We enjoy support from numerous corporate, faith-based, and public institutions. Utilizing these partnerships we are able to expose our students to many interesting careers and opportunities that can create a spark or sharpen their focus.

Most importantly, the faculty and staff share a deeply-held belief in the unlimited potential of our students. We have emerged this year through a leadership transition as a stronger school because we have the great benefit of a supportive community, a determined teaching force, and an unwavering dedication to our students' overall well-being. It is my great privilege to serve as the principal of Jerry Zucker Middle School of Science. I will continue to build on our substantial successes by improving our instructional services and communicating our vision with the greater school community. I look forward to working with you in the coming years.

Jacob Perlmutter, Principal

Stacei Griffin, SIC Chairperson

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	17	134	77
Percent satisfied with learning environment	47.1%	64.7%	75.0%
Percent satisfied with social and physical environment	76.5%	71.6%	76.3%
Percent satisfied with school-home relations	35.3%	85.8%	79.2%

* Only students at the highest middle school grade level and their parents were 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	55.4
Overall Grade Conversion	F

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

Jerry Zucker Middle School of Science 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 and Student Attendance

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	4.3%	2.6%
Classes in high poverty schools not taught by highly qualified teachers	8.3%	5.1%
	Our School	State Objective
Classes not taught by highly qualified teachers	12.1%	0.0%
Student attendance rate	95.0%	94.0%*

* Or greater than last year

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Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested
Grades 6-8						
All Students	620.2	614.0	614.6	611.4	99.4	99.4
Male	612.2	613.1	613.7	608.3	99.3	99.3
Female	629.5	615.0	615.7	614.8	99.6	99.6
White	642.9	639.1	645.6	638.4	97.9	97.9
African American	615.5	607.9	609.4	605.3	99.5	99.5
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	100.0	100.0
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	575.3	574.1	555.3	587.9	98.5	98.5
Limited English Proficient	633.9	637.2	624.6	633.7	100.0	100.0
Subsidized meals	619.6	612.8	612.4	610.6	99.5	99.5
Annual Measurable Objective (AMO)	624.0	624.0	624.0	624.0	95.0	95.0

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PASS Performance By Grade Level

	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
English/Language Arts							
2011	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	163	98.8	37.9	40.7	21.4	62.1
	7	159	94.3	43.6	37.1	19.3	56.4
	8	146	98.6	50.4	33.8	15.8	49.6
	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
2012	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	183	98.9	49.1	26.3	24.6	50.9
	7	183	99.5	52.8	34.2	13	47.2
	8	161	100	34.5	41.9	23.6	65.5
	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	163	98.8	38.6	42.8	18.6	61.4
2011	7	159	94.3	58.6	29.3	12.1	41.4
	8	146	98.6	62.4	31.6	6	37.6
	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	183	98.9	46.7	32.9	20.4	53.3
	7	183	99.5	62.1	29.8	8.1	37.9
	8	162	100	56.4	37.6	6	43.6
Mathematics							
2012	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	163	98.8	38.6	42.8	18.6	61.4
	7	159	94.3	58.6	29.3	12.1	41.4
	8	146	98.6	62.4	31.6	6	37.6
	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
2011	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	83	100	45.3	44	10.7	54.7
	7	159	94.3	46.4	45	8.6	53.6
	8	71	100	56.3	32.8	10.9	43.8
	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	89	100	48.8	37.5	13.8	51.3
2012	7	183	98.9	37.3	46	16.8	62.7
	8	79	97.5	27.5	58	14.5	72.5
	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	89	100	48.8	37.5	13.8	51.3
	7	183	98.9	37.3	46	16.8	62.7
	8	79	97.5	27.5	58	14.5	72.5
Science							
2011	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	83	100	45.3	44	10.7	54.7
	7	159	94.3	46.4	45	8.6	53.6
	8	71	100	56.3	32.8	10.9	43.8
	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
2012	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	89	100	48.8	37.5	13.8	51.3
	7	183	98.9	37.3	46	16.8	62.7
	8	79	97.5	27.5	58	14.5	72.5
	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	89	100	48.8	37.5	13.8	51.3

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PASS Performance By Grade Level

	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
Social Studies							
2011	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	78	98.7	17.4	52.2	30.4	82.6
	7	158	94.3	54	25.2	20.9	46
	8	73	100	40.6	47.8	11.6	59.4
	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
2012	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	93	98.9	24.1	42.5	33.3	75.9
	7	183	98.9	61.5	31.1	7.5	38.5
	8	79	92.4	32.4	50	17.6	67.6
Writing							
2011	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	N/A	N/AV	N/A	N/A	N/A	N/A
	7	N/A	N/AV	N/A	N/A	N/A	N/A
	8	147	97.3	53.8	37.1	9.1	46.2
	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
2012	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	N/A	N/AV	N/A	N/A	N/A	N/A
	7	N/A	N/AV	N/A	N/A	N/A	N/A
	8	163	95.7	38.9	41.7	19.4	61.1

Abbreviations for Missing Data

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