


Pee Dee Math, Science And Technology Academy

101 Docs Drive
Bishopville, SC 29010

Grades	K-2 Primary School	
Enrollment	48 Students	
Principal	Keith Bailey	803-428-8400
Superintendent	Wayne Brazell, Ph. D.	803-734-8322
Board Chair	Don McLaurin	803-603-1441



THE STATE OF SOUTH CAROLINA

2014

ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2014	N/A	N/A
2013	N/A	N/A
2012	N/A	N/A
2011	N/A	N/A
2010	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>

ABSOLUTE RATINGS OF PRIMARY SCHOOLS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
8	2	1	0	0

* Ratings are calculated with data available by 04/02/2015. Primary Schools with students like Ours are primary schools with poverty indices of no more than 5% above or below the index for this school.

Performance Rating Criteria

Prime instructional time	86.0%
Student-teacher ratio in core subjects	N/R
Teachers with advanced degrees	25.0%
Teachers returning from previous year	N/A
Percent of parents attending conferences	85.7%
Days of professional development devoted exclusively to knowledge and skills working with children less than eight years old	6.3 days

Types of Accreditation (More Than One May Apply)

Not pursuing accreditation
Conducting a self-study
South Carolina Department of Education
Southern Association of Colleges and Schools
American Montessori Society
National Association for the Education of Young Children

School Profile

	Our School	Change from Last Year	Primary Schools with Students Like Ours	Median Primary School
Students (n = 48)				
1st graders who attended full-day kindergarten	92.9%	N/A	100.0%	100.0%
Retention rate	0.0%	N/A	3.1%	2.3%
Attendance rate	89.9%	N/A	95.2%	95.7%
With disabilities	8.2%	N/A	10.5%	10.5%
Older than usual for grade	4.1%	N/A	1.7%	1.0%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.0%	N/A	0.0%	0.0%
Teachers (n = 10)				
Teachers with advanced degrees	25.0%	N/A	54.9%	61.2%
Continuing contract teachers	0.0%	N/A	74.1%	80.0%
Teachers returning from previous year	N/A	N/A	88.2%	89.7%
Teacher attendance rate	96.9%	N/A	94.6%	95.1%
Average teacher salary*	N/A	N/A	\$44,590	\$46,810
Professional development days/teacher	6.9 days	N/A	10.5 days	13.8 days
School				
Principal's years at school	1.0	N/A	2.5	4.0
Student-teacher ratio in core subjects	N/R	N/A	20.6 to 1	21.2 to 1
Prime instructional time	86.0%	N/A	89.6%	89.8%
Opportunities in the arts	Poor	Up from N/R	Good	Good
SACS accreditation	No	Up from N/R	Yes	Yes
Parents attending conferences	85.7%	N/A	99.9%	100.0%
Character development program	Average	Up from N/R	Excellent	Excellent
Dollars spent per pupil**	N/A	N/A	\$6,935	\$7,021
Percent of expenditures for instruction**	N/A	N/A	66.0%	67.2%
Percent expenditures for teacher salaries**	N/A	N/A	65.1%	66.6%

* Includes current year teachers contracted for 185 or more days.

** Prior year audited financial data are reported.

Abbreviations for Missing Data

N/A-Not Applicable

N/AV-Not Available

N/C-Not Collected

N/R-Not Reported

I/S-Insufficient Sample

Report of Principal and School Improvement Council

Dear Parents/Guardians and Supporters of Pee Dee Math, Science And Technology Academy,

Pee Dee Math, Science and Technology Academy (PDMSTA) has a rigorous program aligned with the state and common core standards. Our goal is to demonstrate STEM (Science Technology Engineering and Math) within a rural environment. Science and Math are crucial to our state and nationwide to meet the demand for students graduating with STEM degrees. Moreover, our goal is to help prepare students as citizens with good character with the ability to engage in a global society. We believe it is vital in the educational process for students to have holistic and quality instruction. At PDMSTA, we ensure that the standards are taught to every student. We strive for students to be well-rounded individuals who are able to communicate effectively their thoughts and ideas to better our society.

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The curriculum at PDMSTA is enhanced with hands-on experiments allowing students to explore and make the connection to real-world scenarios. Students also practice critical thinking and engineering skills. Our program helps students learn how to collaborate and partner with others to develop innovative solutions.

☐

The ELA/Reading department of PDMSTA is rigorous in the expectations of grammar, handwriting, phonics, comprehension, reading fluency, etc. Our goal is to help students develop a love and passion for reading. Promethean boards, Elmos, student laptops, updated software and computer programs are used on a daily basis to enhance the level of quality education.

☐

Teachers at PDMSTA understand that this is more than a job; we serve with a purpose. The staff consists of caring, friendly, patient, persistent, and hardworking individuals. Students are number one, and it seen through the relationships formed on the school’s campus. PDMSTA not only prepares students in their studies, but we also help children to build their character. Honesty, integrity, respect, responsibility, perseverance, compassion, and self-discipline are a few of the character words that are reinforced during the school year. We approach learning with the belief that every student can learn and have academic success if given the opportunity. It is with this ideology , we aim to close the achievement gap and produce students who are equipped to succeed in life.

☐

E. Keith Bailey, Executive Director

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☐

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www.pdmsta.org

Evaluations by Teachers

	Teachers
Number of surveys returned	6
Percent satisfied with learning environment	I/S
Percent satisfied with social and physical environment	I/S
Percent satisfied with school-home relations	I/S

ESEA/Federal Accountability Rating System

In July 2013, 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	N/A
Overall Grade Conversion	N/A

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 states' expectations.

Accountability Indicator for Title I Schools

Pee Dee Math, Science And Technology Academy 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.
X	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	16.4%	3.7%
Classes in high poverty schools not taught by highly qualified teachers	35.5%	7.8%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	0.0%	0.0%	Yes
Student attendance rate	89.9%	94.0%*	Yes

	State
Professional qualifications of all elementary and secondary teachers in the State (Advanced Degrees)	61.9%
Percentage of all elementary and secondary teachers in the State with emergency or provisional credentials	0.0%

*Or greater than last year

Abbreviations for Missing Data

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

SC PASS Performance By Group - ESEA/Federal Accountability

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean*	ELA % Tested	Math % Tested	Science % Tested
Grade 3 **							
All Students	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Male	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Female	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
White	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
African American	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
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 Native	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
With disabilities	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Limited English Proficient	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Subsidized Meals	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Migrant	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A
Annual Measurable Objective (AMO)	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A	#N/A

* Social Studies used as "Other Academic Indicator" for elementary and middle schools.

** Test results of students previously enrolled at this primary school.

Performance by Group - ESEA/Federal Accountability (District)

Subgroups	ELA Mean	Math Mean	Science Mean	Soc Studies*/ History Mean	ELA % Tested	Math % Tested	Science % Tested	Graduation Rate
Grades 3 - 5								
All Students	644.4	631.7	622.0	637.6	98.3	99.3	99.6	N/A
Male	638.8	630.3	620.3	639.0	98.0	99.3	99.6	N/A
Female	650.5	633.2	624.0	636.2	98.5	99.4	99.5	N/A
White	653.5	640.9	631.4	646.8	98.5	99.4	99.7	N/A
African American	617.2	602.3	591.8	612.0	97.8	99.3	98.9	N/A
Asian/Pacific Islander	670.1	683.8	660.2	661.1	100.0	100.0	100.0	N/A
Hispanic	635.8	616.3	613.2	627.3	96.8	98.1	100.0	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
With disabilities	607.1	587.4	582.0	604.3	90.8	99.2	99.4	N/A
Limited English Proficient	621.4	617.0	607.7	618.3	100.0	100.0	100.0	N/A
Subsidized Meals	630.1	613.8	605.2	620.2	98.1	99.4	99.7	N/A
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Annual Measurable Objective (AMO)	640.0	640.0	640.0	640.0	95.0	95.0	95.0	N/A
Grades 6 - 8								
All Students	636.0	627.6	625.6	625.9	99.4	99.3	99.5	N/A
Male	630.3	628.5	628.6	629.6	99.1	99.1	99.5	N/A
Female	641.7	626.7	622.6	622.2	99.6	99.5	99.5	N/A
White	640.3	632.1	630.4	630.0	99.4	99.3	99.5	N/A
African American	618.5	609.9	606.6	613.6	99.3	99.3	99.3	N/A
Asian/Pacific Islander	677.8	667.8	N/A	N/A	100.0	100.0	N/A	N/A
Hispanic	635.0	623.5	624.0	614.0	98.9	98.9	99.2	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	100.0	100.0	N/A	N/A
With disabilities	581.5	584.2	581.9	587.0	99.7	99.7	99.6	N/A
Limited English Proficient	620.4	608.2	608.4	608.0	100.0	100.0	100.0	N/A
Subsidized Meals	621.0	612.8	610.8	611.6	99.2	99.2	99.3	N/A
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Annual Measurable Objective (AMO)	632.0	632.0	632.0	632.0	95.0	95.0	95.0	N/A
Grades 9 - 12								
All Students	228.0	215.4	81.4	70.5	96.3	95.9	100.0	38.1
Male	223.1	215.6	81.7	72.3	95.8	95.3	100.0	33.8
Female	231.6	215.1	81.1	69.4	96.6	96.4	100.0	41.1
White	229.4	217.3	82.2	71.1	96.1	95.8	100.0	37.7
African American	220.7	204.5	76.6	67.1	96.3	95.5	100.0	41.3
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	100.0	35.3
Hispanic	229.1	214.8	80.9	72.0	100.0	100.0	100.0	38.8
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	100.0	21.4
With disabilities	206.9	193.2	69.4	64.5	93.4	93.4	100.0	25.2
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	100.0	27.3
Subsidized Meals	223.6	209.8	79.0	68.6	95.5	94.9	100.0	28.6
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	100.0	N/A
Annual Measurable Objective (AMO)	229.0	226.0	78.0	75.0	95.0	95.0	95.0	75.1

* Social Studies used as "Other Academic Indicator" for elementary and middle schools.

N/A-Not Applicable N/AV-Not Available Abbreviations for Missing Data N/C-Not Collected N/R-Not Reported I/S-Insufficient Sample

Performance by Group - ESEA/Federal Accountability (State)

Subgroups	ELA Mean	Math Mean	Science Mean	Soc Studies*/ History Mean	ELA % Tested	Math % Tested	Science % Tested	Graduation Rate
Grades 3 - 5								
All Students	643.8	644.3	626.4	645.0	99.7	99.8	99.8	N/A
Male	638.9	643.9	627.0	646.5	99.7	99.8	99.8	N/A
Female	649.0	644.6	625.8	643.4	99.8	99.9	99.8	N/A
White	659.5	662.7	644.4	659.5	99.8	99.9	99.8	N/A
African American	622.3	617.3	601.2	624.1	99.7	99.8	99.7	N/A
Asian/Pacific Islander	669.9	686.6	655.9	673.4	99.9	100.0	99.8	N/A
Hispanic	631.7	634.6	614.5	636.5	99.7	99.9	99.9	N/A
American Indian/Alaskan	642.1	640.4	627.1	641.8	99.7	99.9	99.5	N/A
With disabilities	599.3	596.5	587.6	609.2	98.9	99.5	99.5	N/A
Limited English Proficient	631.2	638.6	615.0	638.1	99.7	99.9	99.9	N/A
Subsidized Meals	627.7	625.2	609.4	628.7	99.7	99.8	99.7	N/A
Migrant	608.2	615.1	590.4	623.4	100.0	100.0	100.0	N/A
Annual Measurable Objective (AMO)	640.0	640.0	640.0	640.0	95.0	95.0	95.0	N/A
Grades 6 - 8								
All Students	627.8	632.2	634.7	637.4	99.7	99.7	99.7	N/A
Male	620.6	630.1	634.4	639.8	99.7	99.7	99.6	N/A
Female	635.4	634.3	635.0	634.9	99.8	99.8	99.7	N/A
White	644.3	647.7	652.3	652.3	99.8	99.8	99.7	N/A
African American	604.3	608.5	608.9	615.2	99.7	99.7	99.6	N/A
Asian/Pacific Islander	658.5	680.2	673.0	677.3	99.9	99.9	99.9	N/A
Hispanic	617.3	625.4	625.0	630.5	99.7	99.7	99.7	N/A
American Indian/Alaskan	629.4	631.2	637.2	638.3	99.9	99.8	99.7	N/A
With disabilities	574.5	584.3	584.9	592.8	99.4	99.4	99.2	N/A
Limited English Proficient	612.5	625.8	622.5	629.8	99.6	99.7	99.8	N/A
Subsidized Meals	610.0	614.6	616.3	619.9	99.7	99.7	99.6	N/A
Migrant	586.4	606.8	600.8	607.7	98.2	98.2	100.0	N/A
Annual Measurable Objective (AMO)	632.0	632.0	632.0	632.0	95.0	95.0	95.0	N/A
Grades 9 - 12								
All Students	229.3	222.6	81.8	74.9	98.7	98.7	100.0	80.0
Male	225.6	222.4	81.8	75.9	98.3	98.3	100.0	75.7
Female	233.2	222.9	81.9	74.0	99.2	99.1	100.0	84.5
White	235.9	230.8	86.1	78.1	99.0	98.9	100.0	82.8
African American	219.6	209.6	75.2	69.9	98.3	98.3	100.0	76.0
Asian/Pacific Islander	240.2	245.8	89.4	80.3	99.3	99.3	100.0	88.0
Hispanic	225.1	219.4	79.5	73.5	98.9	99.0	100.0	76.9
American Indian/Alaskan	228.8	220.3	81.9	77.2	98.9	99.3	100.0	74.3
With disabilities	204.3	196.5	68.4	66.2	96.6	96.5	100.0	43.2
Limited English Proficient	218.0	214.7	76.6	71.3	99.3	99.3	100.0	73.4
Subsidized Meals	221.1	212.6	76.8	70.8	98.3	98.2	100.0	72.5
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	100.0	61.5
Annual Measurable Objective (AMO)	229.0	226.0	78.0	75.0	95.0	95.0	95.0	75.1

* Social Studies used as "Other Academic Indicator" for elementary and middle schools.

Abbreviations for Missing Data

N/A-Not Applicable

N/AV-Not Available

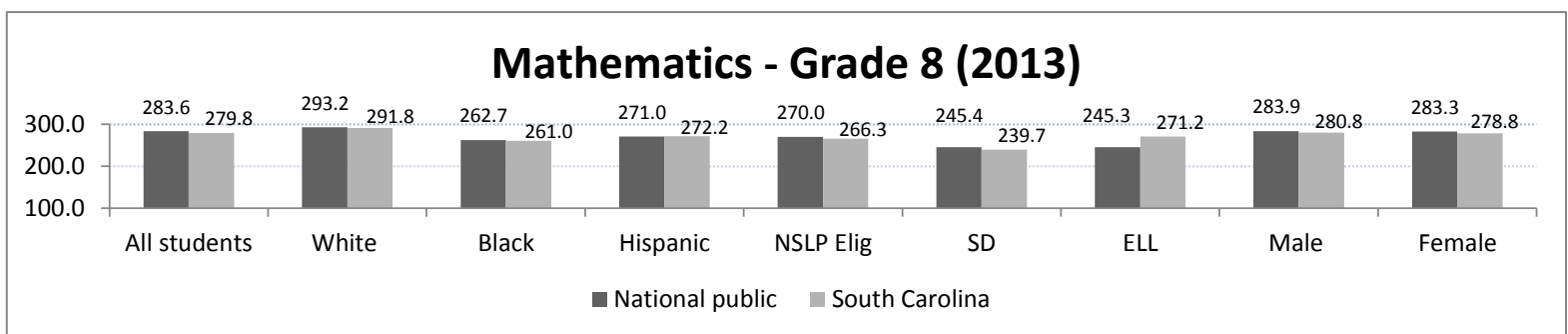
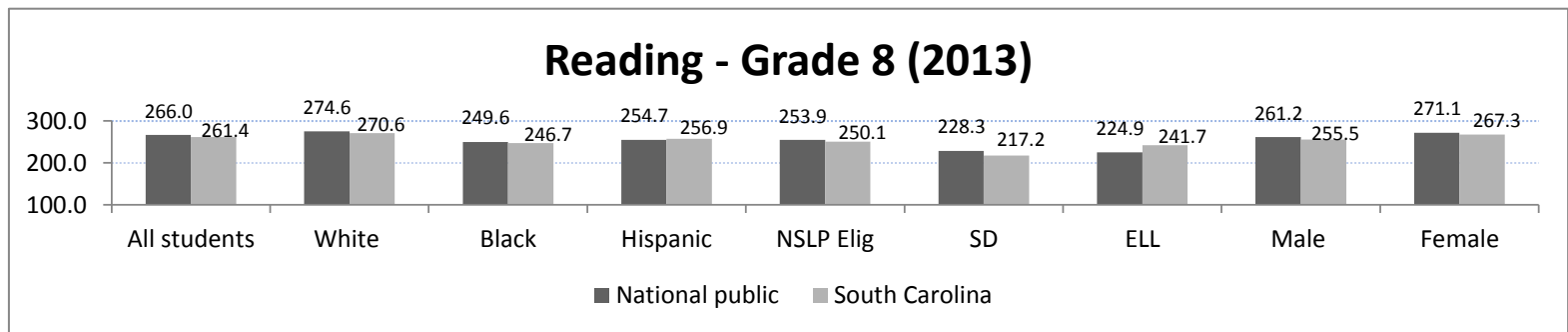
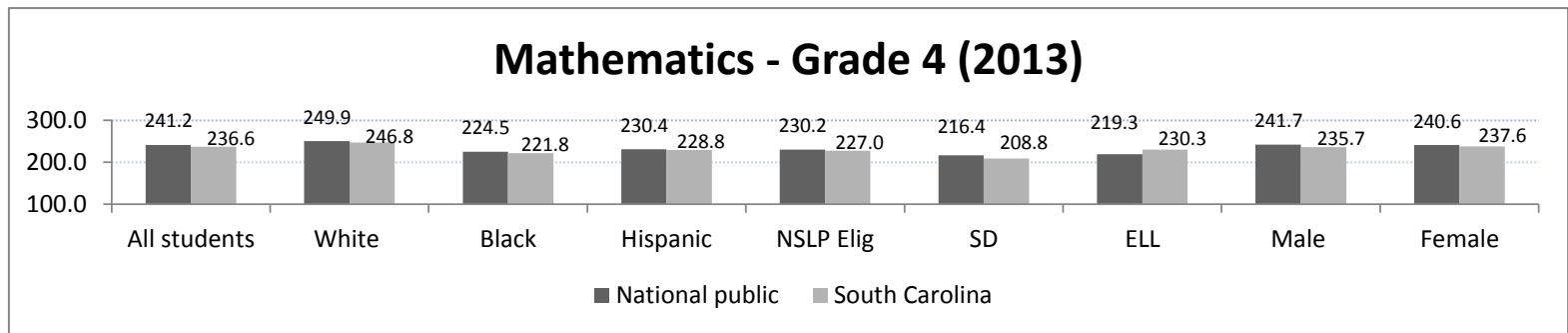
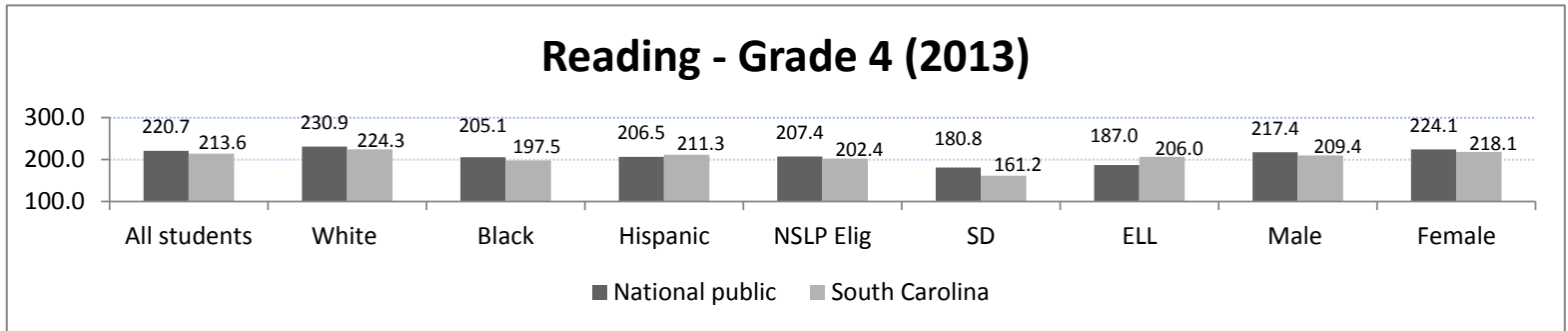
N/C-Not Collected

N/R-Not Reported

I/S-Insufficient Sample

NAEP* Average Scale Scores - ESEA/Federal Accountability

*Performance reported for SC and nation, data not available at school level.



Key

NSLP	National school lunch program
SD	Student with disabilities
ELL	English language learner

	SD Participation Rate	ELL Participation Rate
Reading, Grade 4	89.0%	96.0%
Reading, Grade 8	85.0%	96.0%
Mathematics, Grade 4	93.0%	99.0%
Mathematics, Grade 8	90.0%	95.0%

	Our School
Number of recently arrived ELL students exempted from ELA in state assessments	N/A

Abbreviations for Missing Data

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