

Dutch Fork Elementary

7900 Broad River Road

Irmo, SC 29063

Grades	PK-5 Elementary School
Enrollment	542 Students
Principal	Julius B. Scott
Superintendent	Stephen W. Hefner, Ed.D.
Board Chair	Beth Watson

THE STATE OF SOUTH CAROLINA

2014

ANNUAL SCHOOL

REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2014	Good	Average
2013	Good	Average
2012	Good	Good
2011	Good	Average
2010	Excellent	Excellent

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.

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

Percent of students tested in 2013-14 whose 2012-13 test scores were located

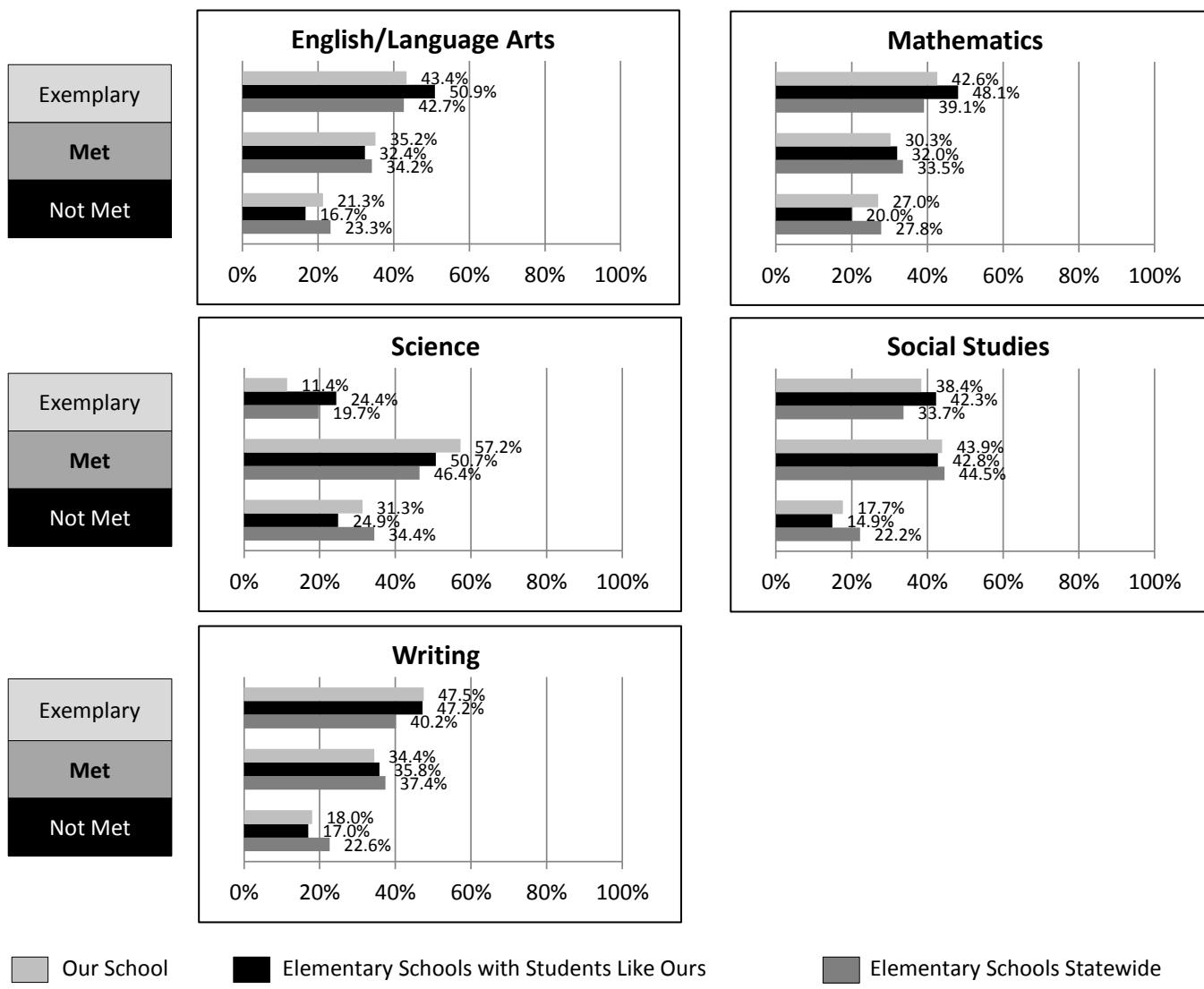
94.5%

ABSOLUTE RATINGS OF ELEMENTARY SCHOOLS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
50	30	8	0	0

* Ratings are calculated with data available by 04/27/2015.

South Carolina Palmetto Assessment of State Standards (SC PASS)



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

Definition of Critical Terms

Exemplary	"Exemplary" means student demonstrated exemplary performance in meeting the grade level standard.
Met	"Met" means 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

School Profile

	Our School	Change from Last Year	Elementary Schools with Students Like Ours	Median Elementary School
Students (n = 542)				
1st graders who attended full-day kindergarten	87.4%	Down from 98.8%	100.0%	100.0%
Retention Rate	0.2%	No change	0.7%	1.0%
Attendance Rate	96.4%	Down from 96.9%	96.7%	96.5%
Served by gifted and talented program	6.0%	Down from 7.5%	10.3%	7.3%
With disabilities	14.2%	Down from 15.5%	11.5%	12.5%
Older than usual for grade	0.2%	Down from 0.7%	1.3%	1.8%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.4%	Up from 0.0%	0.0%	0.0%
Teachers (n = 49)				
Teachers with advanced degrees	57.1%	Down from 57.8%	64.3%	62.3%
Continuing contract teachers	77.6%	Down from 86.7%	82.5%	81.2%
Teachers returning from previous year	89.1%	Down from 92.5%	90.4%	88.4%
Teacher attendance rate	96.1%	Up from 95.5%	95.4%	95.3%
Average teacher salary*	\$51,658	Up 4.9%	\$50,041	\$47,902
Professional development days/teacher	6.2 days	Up from 1.9 days	11.8 days	10.9 days
School				
Principal's years at school	3.0	Up from 2.0	5.0	4.0
Student-teacher ratio in core subjects	17.3 to 1	Down from 18.3 to 1	20.5 to 1	19.9 to 1
Prime instructional time	91.8%	Up from 91.3%	91.3%	90.7%
Opportunities in the arts	Good	No change	Good	Good
SACS accreditation	Yes	No change	Yes	Yes
Parents attending conferences	95.8%	Down from 97.2%	100.0%	100.0%
Character development program	Good	No change	Excellent	Excellent
Dollars spent per pupil**	\$10,220	Up 6.1%	\$7,070	\$7,680
Percent of expenditures for instruction**	69.3%	Up from 69.0%	67.0%	66.8%
Percent of expenditures for teacher salaries**	68.9%	Up from 68.0%	66.6%	66.0%

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

** Prior year audited financial data are reported.

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Report of Principal and School Improvement Council

During the 2013-2014 academic year, our school officially became a magnet school which included a change in our name to Dutch Fork Elementary School Academy of Environmental Sciences. More importantly, our school made shifts in our beliefs and practices as it relates to thinking and learning. Dutch Fork Elementary also celebrated an "A" rating under the current federal accountability system, and sizable donations of environmental curriculum, supplies and equipment from a local recreation commission and girls scout troop. ☐

>We believe the cornerstone of a successful school begins with culture. The previous two years we were focused on having a school culture where collaboration, celebrations and continued improvement are embraced and practiced. With the transition to become an environmental sciences magnet school, we sensed the need to also create a culture of inquiry. We believe it is impossible to have science without inquiry and vice versa. ☐

Our professional development began with an inquiry into writing using Lucy Calkins units of study in opinion, information and narrative writing. As a result teachers were able to use rubrics that span grades K-6 so that they can push or remediate students based on need. Teachers were able to use mini-lessons that taught students how to refer to mentor texts as examples of what great writers do. The result of this inquiry is that teachers became more sophisticated with their writing instruction, which ultimately benefited students. ☐

Professional development continued with University of South Carolina education professor Dr. Heidi Mills, exploring the relationship between beliefs and practices. Our staff is learning to develop new beliefs and intentionally incorporate and embrace them. For instance, we believe that inquiry begins with observations. We are working on being explicit and intentional with what students notice and observe which will lead to further questions about the world around them. ☐

Also through Dr. Mills professional development, our staff is learning how to view teaching through the lens of inquiry. Our goal is for teaching practices to model the process for inquiry that we want students to use for themselves. We are creating learning engagements and experiences that provide teachers and students the space to grow. ☐

At Dutch Fork Elementary School Academy of Environmental Sciences, our mission is to develop students who care about the world around them and to be a school Where Wonders Grow! ☐

Principal: Julius B. Scott ☐
SIC Chair: Pamela Benjamin

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	42	77	27
Percent satisfied with learning environment	88.1%	80.6%	88.8%
Percent satisfied with social and physical environment	97.6%	91.0%	92.3%
Percent satisfied with school-home relations	85.7%	87.2%	76.0%

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

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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	85.4
Overall Grade Conversion	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 (Title I Schools)

Dutch Fork Elementary 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 school 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	4	3.2%
Classes in high poverty schools not taught by highly qualified teachers	N/A	7.3%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	0.0%	0.0%	Yes
Student attendance rate	96.4%	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

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SC PASS Performance By Group - ESEA/Federal Accountability

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean*	ELA % Tested	Math % Tested	Science % Tested
Grades 3-5							
All Students	638.5	642.5	617.7	650.4	100.0	100.0	100.0
Male	630.3	640.4	614.8	653.7	100.0	100.0	100.0
Female	646.0	644.4	620.5	647.4	100.0	100.0	100.0
White	642.3	647.3	636.0	652.2	100.0	100.0	100.0
African American	633.5	636.9	603.6	646.3	100.0	100.0	100.0
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	581.6	593.8	N/A	N/A	100.0	100.0	N/A
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized Meals	629.5	627.1	605.5	635.4	100.0	100.0	100.0
Migrant	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

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

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Two Year Elementary and Middle School Grades Trend Data

	Grade	SCPASS ELA			SCPASS Math		
		N	Mean	% Tested	N	Mean	% Tested
		3	86	665.6	100.0	86	641.6
2013	4	77	632.9	100.0	77	642.3	100.0
	5	101	649.5	100.0	101	628.6	100.0
	6	N/A	N/A	N/AV	N/A	N/A	N/AV
	7	N/A	N/A	N/AV	N/A	N/A	N/AV
	8	N/A	N/A	N/AV	N/A	N/A	N/AV
	SCPASS Science			SCPASS Social Studies*/History			
	N	Mean	% Tested	N	Mean	% Tested	
	3	44	638.0	100.0	42	652.2	100.0

	Grade	SCPASS ELA			SCPASS Math		
		N	Mean	% Tested	N	Mean	% Tested
		3	88	626.9	100.0	88	628.5
2014	4	89	650.0	100.0	89	660.2	100.0
	5	83	637.6	100.0	83	637.4	100.0
	6	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A
	SCPASS Science			SCPASS Social Studies*/History			
	N	Mean	% Tested	N	Mean	% Tested	
	3	44	601.5	97.8	44	629.3	100.0

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

NOTE: Results include the SC-ALT test.

Abbreviations for Missing Data

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N/R-Not Reported

I/S-Insufficient Sample

Performance by Group - ESEA/Federal Accountability (District)							4/27/2015	3205042
Subgroups	ELA Mean	Math Mean	Science Mean	Soc Studies*/History Mean	ELA % Tested	Math % Tested	Science % Tested	Graduation Rate
Grades 3 - 5								
All Students	657.5	668.3	642.5	667.0	99.9	100.0	99.9	N/A
Male	651.2	668.2	643.7	670.9	99.7	99.9	99.9	N/A
Female	663.8	668.4	641.4	663.2	100.0	100.0	99.9	N/A
White	668.7	681.6	656.9	678.4	99.9	100.0	99.9	N/A
African American	631.3	636.5	609.1	639.3	99.8	100.0	100.0	N/A
Asian/Pacific Islander	680.2	707.1	663.2	687.1	100.0	100.0	100.0	N/A
Hispanic	648.8	651.8	631.0	657.7	100.0	100.0	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	603.6	607.5	594.2	620.0	99.6	100.0	100.0	N/A
Limited English Proficient	647.8	675.3	635.3	664.6	99.3	100.0	100.0	N/A
Subsidized Meals	631.1	637.6	613.6	639.6	99.8	100.0	100.0	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	647.8	660.1	665.5	669.1	99.9	100.0	99.9	N/A
Male	640.5	658.4	665.4	672.6	99.9	100.0	99.8	N/A
Female	655.0	661.8	665.6	665.6	100.0	100.0	99.9	N/A
White	661.8	673.9	679.9	683.3	99.9	99.9	99.9	N/A
African American	616.0	626.1	630.8	637.6	99.9	100.0	99.8	N/A
Asian/Pacific Islander	680.6	717.3	700.7	710.8	100.0	100.0	100.0	N/A
Hispanic	645.1	658.0	665.0	664.6	100.0	100.0	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	575.8	588.5	594.4	606.6	99.8	100.0	99.3	N/A
Limited English Proficient	645.0	672.0	667.0	683.3	100.0	100.0	100.0	N/A
Subsidized Meals	617.8	627.1	634.7	637.6	99.9	99.9	99.8	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	236.3	233.4	86.7	77.8	99.8	99.8	100.0	86.9
Male	232.4	234.0	86.9	78.6	99.7	99.7	100.0	84.9
Female	239.9	232.8	86.5	77.0	99.9	99.9	100.0	88.9
White	242.7	242.1	91.1	80.4	99.8	99.8	100.0	91.4
African American	221.9	214.1	77.5	72.2	99.8	99.8	100.0	78.2
Asian/Pacific Islander	247.6	249.6	91.7	76.1	100.0	100.0	100.0	81.6
Hispanic	233.2	228.5	81.5	76.1	100.0	100.0	100.0	86.0
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	85.7
With Disabilities	206.5	201.3	72.1	66.1	99.2	99.2	100.0	54.9
Limited English Proficient	N/A	N/A	N/A	69.2	N/A	N/A	N/A	73.1
Subsidized Meals	221.1	213.7	77.7	71.7	99.7	99.7	100.0	72.4
Migrant	N/A	N/A	N/A	N/A	N/A	N/A	N/A	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)							4/27/2015	3205042
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	N/A	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

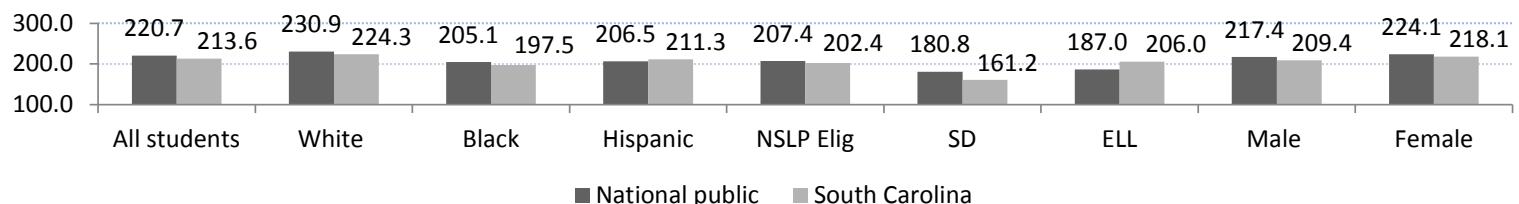
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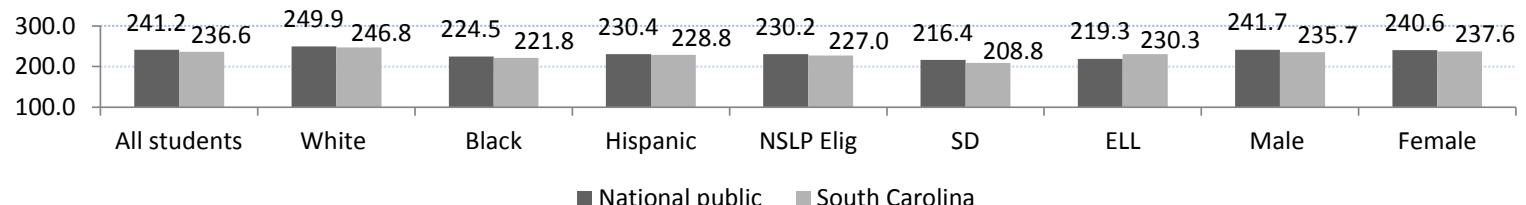
I/S-Insufficient Sample

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

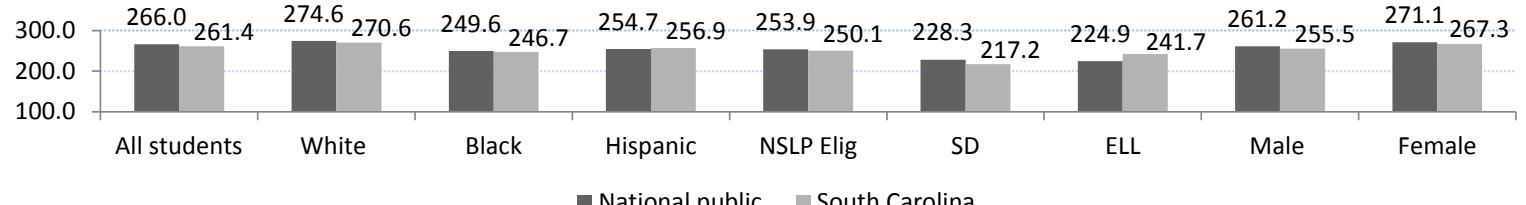
Reading - Grade 4 (2013)



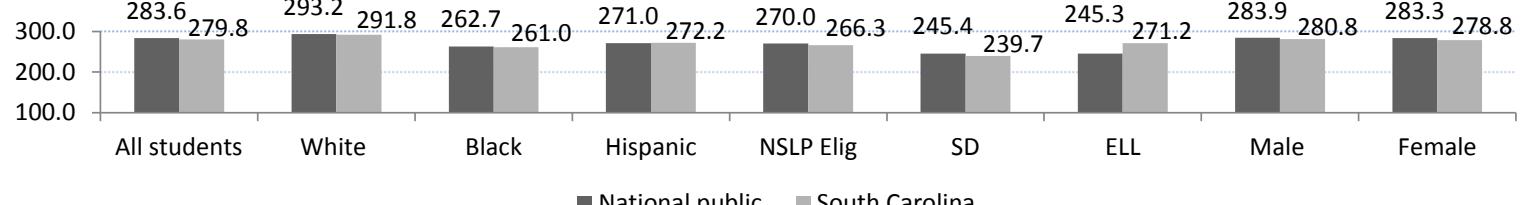
Mathematics - Grade 4 (2013)



Reading - Grade 8 (2013)



Mathematics - Grade 8 (2013)



Key

NSLP National school lunch program

SD Student with disabilities

ELL English language learner

NAEP National Association of Education Progress

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

1

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