


Davis Early Childhood Center for Technology

2305 Frink Street
Cayce, SC 29033

Grades	PK-2 Primary School	
Enrollment	578 Students	
Principal	Vicki J. Traufler, Ph.D.	803-739-4080
Superintendent	Dr. Venus J. Holland	803-796-4708
Board Chair	Mr. Bill Bingham, Jr.	803-796-1275



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	92.1%
Student-teacher ratio in core subjects	20.3 to 1
Teachers with advanced degrees	43.6%
Teachers returning from previous year	N/A
Percent of parents attending conferences	100.0%
Days of professional development devoted exclusively to knowledge and skills working with children less than eight years old	16.8 days

Types of Accreditation (More Than One May Apply)

	Not pursuing accreditation
	Conducting a self-study
X	South Carolina Department of Education
X	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 = 578)				
1st graders who attended full-day kindergarten	100.0%	No change	100.0%	100.0%
Retention rate	0.8%	Down from 1.7%	3.1%	2.3%
Attendance rate	99.9%	Up from 97.2%	95.2%	95.7%
With disabilities	10.9%	Down from 12.3%	10.5%	10.5%
Older than usual for grade	0.5%	Up from 0.4%	1.7%	1.0%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.0%	No change	0.0%	0.0%
Teachers (n = 39)				
Teachers with advanced degrees	43.6%	Down from 63.6%	54.9%	61.2%
Continuing contract teachers	66.7%	Down from 87.9%	74.1%	80.0%
Teachers returning from previous year	N/A	N/A	88.2%	89.7%
Teacher attendance rate	93.4%	Down from 94.7%	94.6%	95.1%
Average teacher salary*	\$47,275	Down 7.5%	\$44,590	\$46,810
Professional development days/teacher	18.5 days	Up from 13.4 days	10.5 days	13.8 days
School				
Principal's years at school	3.0	Up from 2.0	2.5	4.0
Student-teacher ratio in core subjects	20.3 to 1	Down from 24.5 to 1	20.6 to 1	21.2 to 1
Prime instructional time	92.1%	Up from 91.1%	89.6%	89.8%
Opportunities in the arts	Good	No change	Good	Good
SACS accreditation	Yes	No change	Yes	Yes
Parents attending conferences	100.0%	No change	99.9%	100.0%
Character development program	Excellent	No change	Excellent	Excellent
Dollars spent per pupil**	\$6,912	Down 0.4%	\$6,935	\$7,021
Percent of expenditures for instruction**	65.7%	Down from 67.0%	66.0%	67.2%
Percent expenditures for teacher salaries**	64.8%	Down from 65.0%	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 Davis Early Childhood Center for Technology,

The students and staff of Davis Early Childhood Center for Technology have had a wonderful and busy school year. This year, we expanded our Montessori infused Program for four-year-old and five-year-old Kindergarten students. This program gives the parents the option to place their children in a Montessori infused classroom where the highly qualified teachers provide a holistic curriculum with specialized materials and methods in addition to the districtwide curriculum.

☐

We launched a schoolwide enrichment model this year, and it was highly successful. Students in Grades 1 and 2 selected and participated in two Activity Clubs based on their interests. The Activity Clubs were voluntarily sponsored by our teachers to help prepare our children to be college and career ready through the 21st Century skills of collaboration, communication, critical thinking, and creativity. Some of the Activity Clubs included: Asian Art, Book Clubs, Basketball Team, Davis Dancing Dolls, Construction, Gymnastics, Keyboarding, Legos Story Makers, Cultural Mask Making, Mathematicians, Penpals with Armed Forces, Photography, Readers Theater, Recycling, Spanish, Show Choir, Student Leadership, Techno Squad, Track Team, Student Wellness, Video Reporters for Social Media, Weather Bugs, and Young Authors. Through our Activity Clubs, our students were able to participate in several community service projects, events, and performances, including Fine Arts Night at Airport High School, Busbee Creative Academy for the Arts, Black History Month Celebration at Trinity Baptist, and Cayce Cares. We also recognized College and Career Readiness Days throughout the school year through career parades, a career fair, and vehicle day.

☐

In addition to several of our Activity Clubs, our students participated in the National Walk to School Day, Turkey Trot, March of the Penguins, and other activities, earning the Gold Level Partnership with South Carolina Safe Routes to School Program. We continued various other partnerships with the University of South Carolina, Gateways from Cradle to Career, Midlands Tech, Midlands Reading Consortium and United Way of the Midlands, and Francis Marion University. We always enjoy our partnership with our sister schools through PASS Partners, schoolwide professional development, Fall Festival, Spring Fling, and Back to School activities.

☐

Our students greatly benefited from our additional staff and programs, including a pilot program for 3 and 4 year old special needs students, technology integration specialists, a Gateways Instructional Coach, and Achieve 3000. We were also pleased that our School Teacher of the Year was selected as the 2013-2014 District Teacher of the Year, representing our district at various functions throughout the state. In keeping with our school motto, our staff, parents, and students help to make Davis Early Childhood Center for Technology “A Magical Place to Learn”.

☐

Karen S. Moore, School Improvement Council Chair

☐

Vicki J. Traufler, Ph.D., Principal

Evaluations by Teachers

	Teachers
Number of surveys returned	26
Percent satisfied with learning environment	88.4%
Percent satisfied with social and physical environment	84.6%
Percent satisfied with school-home relations	76.9%

Abbreviations for Missing Data

N/A-Not Applicable

N/AV-Not Available

N/C-Not Collected

N/R-Not Reported

I/S-Insufficient Sample

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	65.5
Overall Grade Conversion	D

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

Davis Early Childhood Center for Technology 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	N/A	3.7%
Classes in high poverty schools not taught by highly qualified teachers	3.9%	7.8%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	2.1%	0.0%	No
Student attendance rate	99.9%	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	623.8	610.4	594.7	618.8	100.0	100.0	100.0
Male	620.2	615.5	N/A	N/A	100.0	100.0	N/A
Female	627.5	605.3	N/A	N/A	100.0	100.0	N/A
White	N/A	N/A	N/A	N/A	N/A	N/A	N/A
African American	616.7	590.8	N/A	N/A	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	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	623.5	608.7	592.0	618.0	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.

** Test results of students previously enrolled at this primary 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

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	635.0	629.8	617.8	633.6	99.8	99.9	99.9	N/A
Male	630.5	632.4	619.4	635.7	99.7	100.0	100.0	N/A
Female	639.5	627.0	616.3	631.4	99.9	99.9	99.8	N/A
White	648.5	645.3	632.5	643.0	99.8	100.0	100.0	N/A
African American	619.1	607.7	597.8	618.5	99.7	99.9	99.8	N/A
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	625.4	625.5	613.2	635.4	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	614.8	613.5	606.6	622.6	98.8	100.0	100.0	N/A
Limited English Proficient	623.3	625.7	610.9	634.2	100.0	100.0	100.0	N/A
Subsidized Meals	623.0	615.9	604.9	623.7	99.8	99.9	99.9	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	628.1	629.9	635.6	650.3	99.7	99.6	99.0	N/A
Male	622.8	629.8	638.9	653.8	99.7	99.7	99.1	N/A
Female	633.7	630.0	632.4	646.7	99.8	99.6	98.9	N/A
White	643.2	643.2	652.5	663.2	99.8	99.7	98.9	N/A
African American	608.6	610.5	611.7	632.3	99.6	99.6	99.0	N/A
Asian/Pacific Islander	647.6	674.2	N/A	N/A	100.0	100.0	N/A	N/A
Hispanic	620.5	624.8	632.2	642.1	100.0	99.5	99.3	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
With disabilities	573.5	580.6	582.7	597.5	99.7	99.1	98.7	N/A
Limited English Proficient	616.6	624.2	629.6	636.4	100.0	99.4	100.0	N/A
Subsidized Meals	614.0	616.7	619.8	637.5	99.8	99.8	99.0	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	226.1	220.5	80.1	73.7	98.0	97.8	100.0	75.3
Male	222.4	219.0	79.6	74.9	99.7	99.7	100.0	69.6
Female	230.4	222.2	80.7	72.8	96.0	95.7	100.0	81.5
White	234.4	231.0	84.5	76.9	98.3	97.9	100.0	78.2
African American	216.9	208.1	75.0	69.2	97.4	97.4	100.0	70.6
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A	100.0	91.7
Hispanic	219.7	215.3	77.6	69.2	97.9	97.9	100.0	73.0
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A	100.0	N/A
With disabilities	209.0	205.3	70.3	65.8	93.3	93.3	100.0	41.4
Limited English Proficient	211.4	208.9	72.9	N/A	97.1	97.1	100.0	65.6
Subsidized Meals	219.9	213.3	77.0	71.4	98.0	98.0	100.0	67.4
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

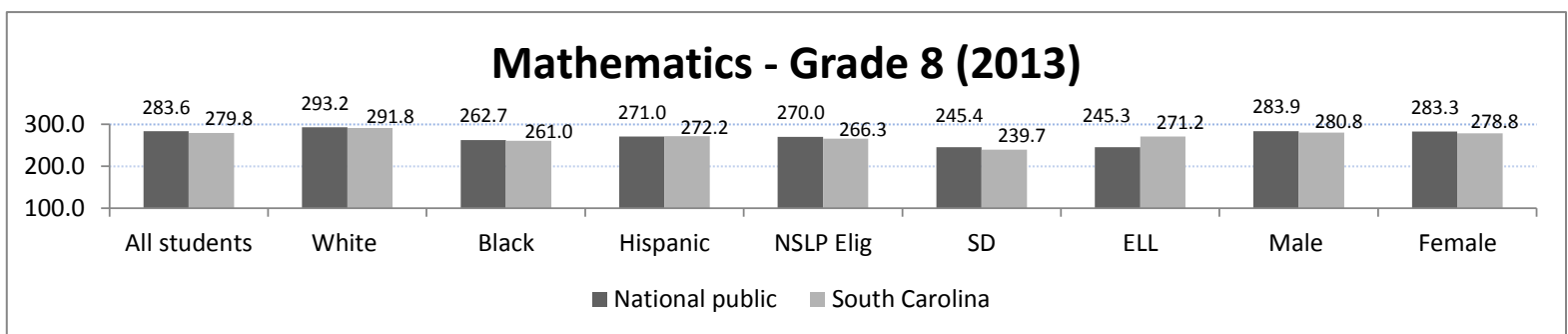
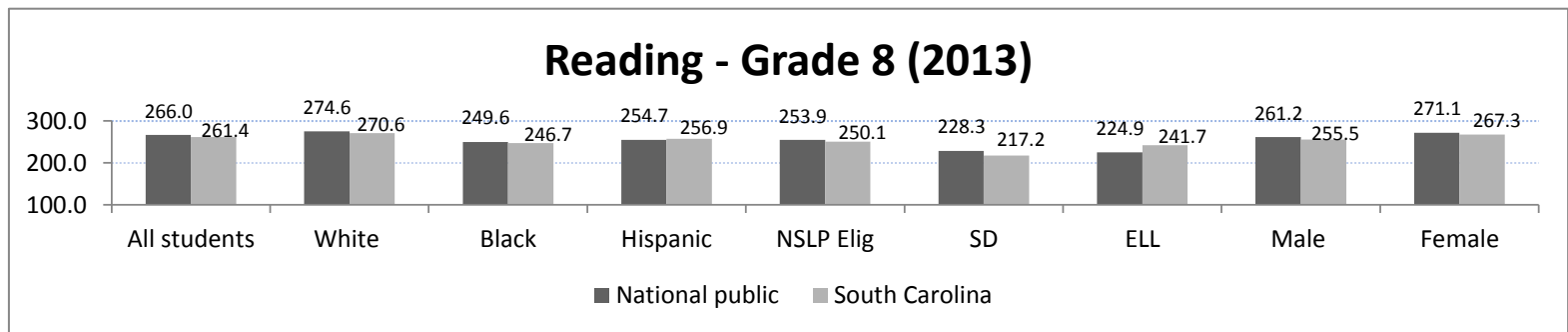
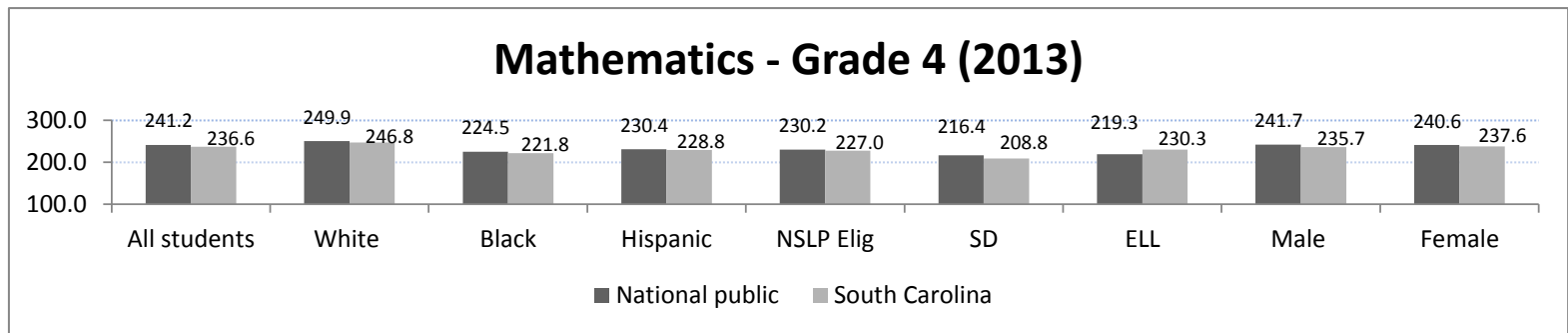
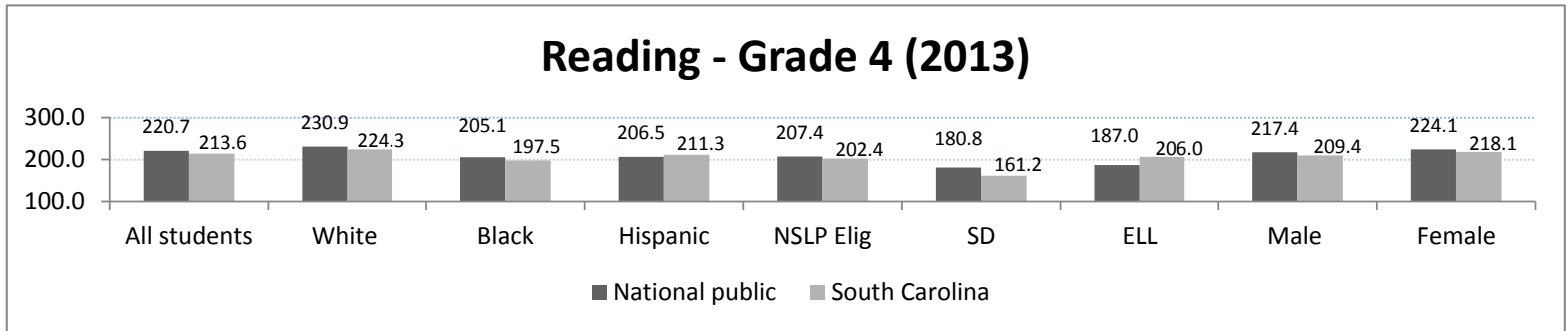
N/C-Not Collected

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