District Five Schools of Spartanburg

State Accountability Update – November 2013

EXCELLENT
GOOD
AVERAGE
BELOW AVERAGE
AT-RISK

Absolute Rating

Elementary, Intermediate Schools
SCPASS Data

Absolute Rating

Middle Schools

SCPASS Data
EOC Data

SCPASS Level	Points
Exemplary 5	5
Exemplary 4	4
Met	3
Not Met 2	2
Not Met 1	1
Not Tested	0

Grades	ELA	Math	Science	Social
3-5	30%	30%	20%	20%
6-8	25%	25%	25%	25%

Reading and Research

Abner Creek			
Grade	3rd	4th	Total
NM1	1	1	2
NM2	10	11	42
Met	20	31	153
Ex.4	9	12	84
Ex.5	44	26	350
Absolute	4.01190476	3.62962963	3.82424242

Writing

Abner Creek			
Grade	3rd	4th	Total
NM1	1	2	3
NM2	13	10	46
Met	23	40	189
Ex.4	10	14	96
Ex.5	37	16	265
Absolute	3.82142857	3.3902439	3.60843373

Weighted ELA

Abner Creek			
Grade	3rd	4th	Total
NM1	1	1.33	2.33
NM2	10.99	10.67	43.32
Met	20.99	33.97	164.88
Ex.4	9.33	12.66	87.96
Ex.5	41.69	22.7	321.95
Absolute	3.949047619	3.54998156	3.75273695

Math

Abner Creek			
Grade	3rd	4th	Total
NM1	5	3	8
NM2	8	0	16
Met	19	48	201
Ex.4	18	20	152
Ex.5	33	10	215
Absolute	3.80	3.42	3.6098

Science

	Abner Creek		
Grade	3rd	4th	Total
NM1	2	2	4
NM2	5	3	16
Met	20	54	222
Ex.4	5	15	80
Ex.5	9	7	80
Absolute	3.34	3.27	3.30

Social Studies

	Abner Creek		
Grade	3rd	4th	Total
NM1	4	5	9
NM2	2	3	10
Met	9	42	153
Ex.4	7	11	72
Ex.5	20	20	200
Absolute	3.880952381	3.469136	3.609756

	ELA (30%)	Math (30%)	Science (20%)	Social Studies (20%)	Absolute Index	Rounded Absolute Index	Absolute Rating
	3.75	3.61	3.30	3.61			
Abner Creek	1.125	1.101	0.6590	0.7220	3.607	3.61	EXCELLENT

Absolute Rating Indices

	2011	2012	2013
Abner Creek	3.62	3.77	3.61
Duncan	3.25	3.09	3.12
Lyman	3.43	3.48	3.45
Reidville	3.76	3.56	3.30
River Ridge	3.59	3.48	3.41
Wellford	3.44	3.48	3.50
Beech Springs	3.12	3.20	3.21
Berry Shoals	3.56	3.62	3.56
D.R. Hill	3.20	3.37	3.22
Florence Chapel	3.23	3.44	3.37

Absolute Ratings

	2011	2012	2013
Abner Creek	Excellent	Excellent	Excellent
Duncan	Good	Average	Average
Lyman	Excellent	Excellent	Excellent
Reidville	Excellent	Excellent	Good
River Ridge	Excellent	Excellent	Excellent
Wellford	Excellent	Excellent	Excellent
Beech Springs	Average	Good	Good
Berry Shoals	Excellent	Excellent	Excellent
D.R. Hill	Good	Good	Good
Florence Chapel	Excellent	Excellent	Good

Absolute Rating

High School
HSAP Data
EOC Data
GRADUATION RATE

High School Criteria

First-time HSAP Performance
End-of-Course Performance
Longitudinal HSAP Performance
4-year Graduation Rate
5-year Graduation Rate

Calculations

Criterion	Weight	5	4	3	2	1
First Time HSAP	20%	93.0%+	83.0-92.9%	63.1-82.9%	53.2-63.0%	53.1% or less
End-of-Course	20%	75.5%+	64.3-75.4%	42.0-64.2%	30.8-41.9%	30.7% or less
Longitudinal HSAP	20%	97.0%+	94.3-96.9%	84.1-92.2%	75.9-84.0%	75.8% or less
4-Yr Graduation Rate	30%	96.1%+	84.0-96.0%	59.6-83.9%	47.4-59.5%	47.3% or less
5-Yr Graduation Rate	10%	97.0%+	87.7-96.9%	62.7-87.6%	50.3-62.6%	50.2% or less

Calculations

Criterion	Weight	5	4	3	2	1
First Time HSAP	20%	93.0%+	83.0-92.9%	63.1-82.9%	53.2-63.0%	53.1% or less
End-of-Course	20%	75.5%+	64.3-75.4%	42.0-64.2%	30.8-41.9%	30.7% or less
Longitudinal HSAP	20%	97.0%+	94.3-96.9%	84.1-92.2%	75.9-84.0%	75.8% or less
4-Yr Graduation Rate	30%	96.1%+	84.0-96.0%	59.6-83.9%	47.4-59.5%	47.3% or less
5-Yr Graduation Rate	10%	97.0%+	87.7-96.9%	62.7-87.6%	50.3-62.6%	50.2% or less

Index	Rating
3.40 +	Excellent
3.18-3.39	Good
2.65-3.17	Average
2.32-2.64	Below Average
2.31 or below	At-Risk

	2011	2012	2013
James F. Byrnes	3.60	3.60	3.60

Absolute Rating

District

SCPASS Data

HSAP Data

EOC Data

GRADUATION RATE

District Absolute Rating Calculation

Identify students that count in calculation

Rating Component	Weighting
SCPASS, SC-Alt, and MS EOC	50%
4-Year Graduation Rate	30%
5-Year Graduation Rate	10%
HSAP First Attempt Passage Rate	5%
End-of-Course Passage Rate	5%
TOTAL	100%

Calculations

Criterion	5	4	3	2	1
First Time HSAP	93.0%+ 87.2+	83.0-92.9% 79.9-87.1%	63.1-82.9% 65.3-79.8%	53.2%-63.0% 58.1-65.2%	53.1% or less 58.0% or less
End-of-Course	75.5% + 74.3% +	64.3-75.4% 65.0-74.2%	42.0-64.2% 46.2-64.9%	30.8%-41.9% 36.9-46.1%	30.7% or less 36.8% or less
4-Yr Graduation Rate	96.1% + 88.3% +	84.0-96.0% 79.7-88.2%	59.6-83.9% 69.0-79.6%	47.4-59.5% 63.6-68.9%	47.3% or less 63.5% or less
5-Yr Graduation Rate	97.0% + 95.2% +	87.7-96.9% 84.2-95.1%	62.7-87.6% 73.2-84.1%	50.3-62.6% 67.7-73.1%	50.2% or less 67.6% or less

Red: High School Targets
Black: District Targets

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Index	Rating
3.40 +	Excellent
3.18-3.39	Good
2.65-3.17	Average
2.32-2.64	Below Average
2.31 or below	At-Risk

Calculations

Criterion	Performance	Point Value	Weight	Points Earned
PASS/SC-ALT/EOC	3.38	3.38	50%	1.69
End-of-Course	77.47	5	5%	.25
HSAP First Attempt	86.9	4	5%	.2
4-Yr Graduation Rate	81.61	4	30%	1.2
5-Yr Graduation Rate	85.08	4	10%	.4
DISTRICT INDEX				3.74

Growth Rating

Grades 3-8:   Based on matched data

High School: Based on difference in Absolute Rating from one year to the next

District: Combination of the two

Growth Rating

EOC Methodology Change

High Correlation for "Excellent" Schools

Independent measures

Growth Rating

	2011-2012	2012-2013
Excellent	98.48 +	103.05+
Good	96.39-98.47	102.1-103.04
Average	92.2-96.38	99.89-102.09
Below Average	90.11-92.19	98.84-99.88
At Risk	90.10 or lower	98.83 or lower

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Growth Ratings

School	Growth Index	NEW GI Rating
Abner Creek	98.41	GOOD*
Duncan	103.34	EXCELLENT
Lyman	100.88	EXCELLENT**
Reidville	98.32	AT-RISK
River Ridge	100.78	EXCELLENT**
Wellford	100.02	GOOD*
Beech Springs	100.08	AVERAGE
Berry Shoals	100.76	EXCELLENT**
D.R. Hill	100.86	AVERAGE
Florence Chapel	99.76	BELOW AVERAGE

High School Growth Rating

RATING	INDEX
EXCELLENT	0.4 or greater
GOOD	0.3
AVERAGE	0.1-0.2
BELOW AVERAGE	0.0
AT-RISK	-0.1 or less

James F. Byrnes has maintained an Absolute Rating of Excellent for at least two consecutive years, earning a growth rating of Good.

District Growth Rating

RATING	INDEX
EXCELLENT	0.4 or greater
GOOD	0.3
AVERAGE	0.1-0.2
BELOW AVERAGE	0.0
AT-RISK	-0.1 or less

The growth index for all schools in Spartanburg Five is a positive number, for which the district is awarded a growth rating of Excellent.

Absolute Rating v. ESEA Grade

SCHOOL	ABSOLUTE RATING	GROWTH RATING	ESEA GRADE
Abner Creek	Excellent	Good*	99
Duncan	Average	Excellent	93.7
Lyman	Excellent	Excellent**	84.4
Reidville	Good	At-Risk	94
River Ridge	Excellent	Excellent**	96
Wellford	Excellent	Good*	100
Beech Springs	Good	Average	89.8
Berry Shoals	Excellent	Excellent**	98
D.R. Hill	Good	Average	91.9
Florence	Good	Below Average	94.9
James F.	Excellent	Good	90.7