

REGIONAL SCHOOL UNIT 13

Progress Monitoring Study 2014-2015

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Grade level summaries and individual school results for reading and mathematics, indicating the percent of RSU 13 students meeting or exceeding performance norms for spring (previous year) and fall and spring of the current testing year.

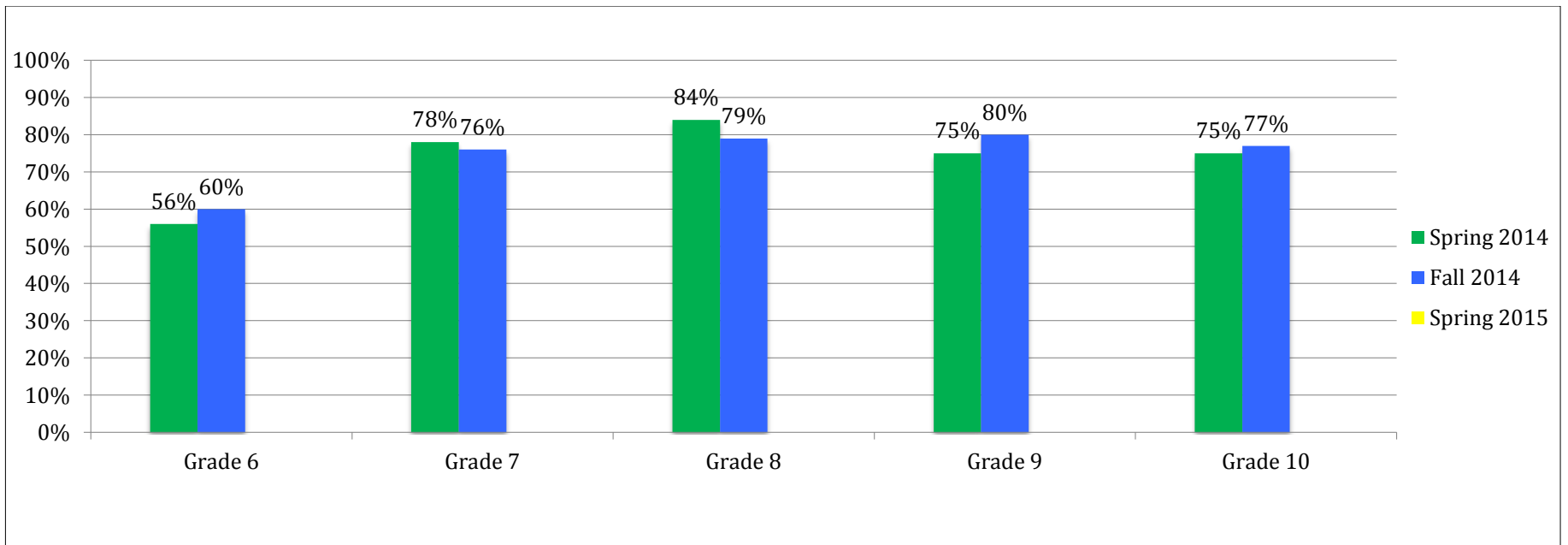
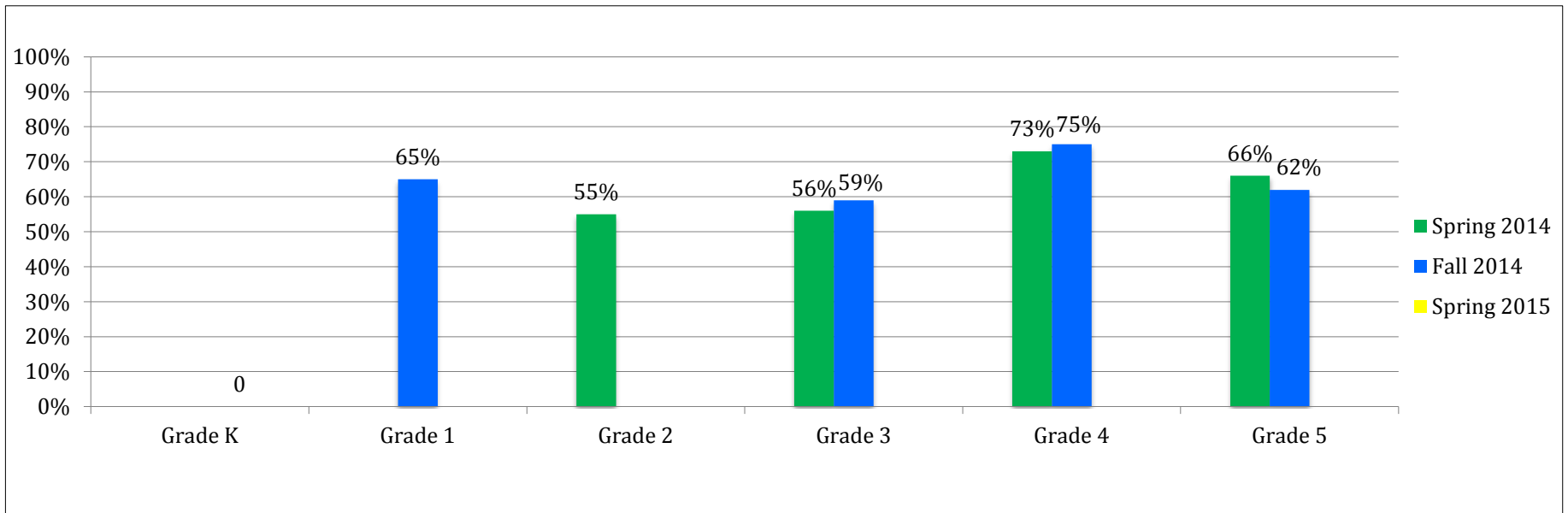
Page 2	Reading Summary by Grade	CCS	Cushing Community School	Ainslee Riley	ariley@rsu13.org	354-2312
Pages 3 - 13	Reading Summaries by School	GBS	Gilford Butler School	Mary Alice McLean	mmclean@rsu13.org	594-7666
Page 14	Mathematics Summary by Grade	LLS	Lura Libby School	Ainslee Riley	ariley@rsu13.org	354-6464
Pages 15 -23	Mathematics Summaries by School	OHCS	Owls Head Central School	Neal Guyer	nguyer@rsu13.org	594-5650
		OHSE	Oceanside High School East	Renee Thompson	rthompson@rsu13.org	596-2010
		OHSW	Oceanside High School West	William Gifford	wgifford@rsu13.org	354-2502
		RDMS	Rockland District Middle School	Kathy Hollicker	khollicker@rsu13.org	596-2020
		SS	South School	Lynsey Ward	lward@rsu13.org	596-2008
		SGS	St. George School	Mary Alice McLean	mmclean@rsu13.org	372-6312
		TGS	Thomaston Grammar School	William Gifford	wgifford@rsu13.org	354-6353

Explanatory Notes:

- *Performance norms for grade one students are derived using developmental standards from the Developmental Reading Assessment (DRA). The Progress Monitoring Study for grade one typically includes progress reporting for reading only and tracks performance levels for fall, winter, and spring within the same academic year. In the winter of 2015 elementary grades will be piloting AIMSweb Diagnostics and winter data will not be reported (see page 3). Kindergarten reading performance data is only reported for the spring of the Kindergarten year and is also derived from DRA administration.*
- *Performance norms for grades two through ten in reading and mathematics are derived using the Northwestern Evaluation Association (NWEA) Measures of Academic Progress (MAP). Assessment results for RSU 13 students are compared to normative data derived from the 2011 NWEA RIT Scale Norms Study. This study included sample data for 20,000 students per grade randomly drawn from a record pool of 5.1 million students involving 2,700 school districts in 50 states.*
- *The RIT Scale (from which student RIT scores are determined) is a curriculum scale that uses individual item difficulty values to estimate student achievement. The RIT scale is an equal interval scale. Equal interval means that the difference between scores is the same regardless of whether a student is at the top, bottom, or middle of the RIT scale and it has the same meaning regardless of grade level. For the purpose of this report, mean RIT score performance is utilized to assess the degree to which students meet or exceed established norms. Individual student performance is defined by a RIT score determination calculated as a single score, and also as a likely range of performance derived from a calculation of the standard measurement of error. For the purposes of this report, if the established norm fell within a student’s likely RIT score range of performance, then the student was identified as meeting the performance norm.*
- *2009-2010 was a pilot year for this report and that report remains available on the RSU 13 website. The report for 2010-2011 was expanded to include information regarding on-going performance results for grade one students in reading, and also to include spring reading performance data for kindergarten students. Beginning with 2011-2012 reporting for grades two through ten will detail progress data in reading and mathematics for spring of the previous testing year, and winter and spring of the current instructional year.*
- *Please note, NWEA/MAP testing in grade two is the first ‘formal testing’ experience for students at this grade level, and undoubtedly contributes somewhat to over-all depressed performance scores at this level for initial mid-year reporting.*
- *Questions related to this report may be directed to individual school principals, or to Neal Guyer, Director of School Improvement for RSU 13 by calling 596-6620 or via email nguyer@rsu13.org.*

RSU 13 Progress Monitoring Study 2014-2015

NWEA Reading Summary By Grade – Percent of Students Meeting or Exceeding Grade Level Norms



RSU 13 Progress Monitoring Study 2014-2015

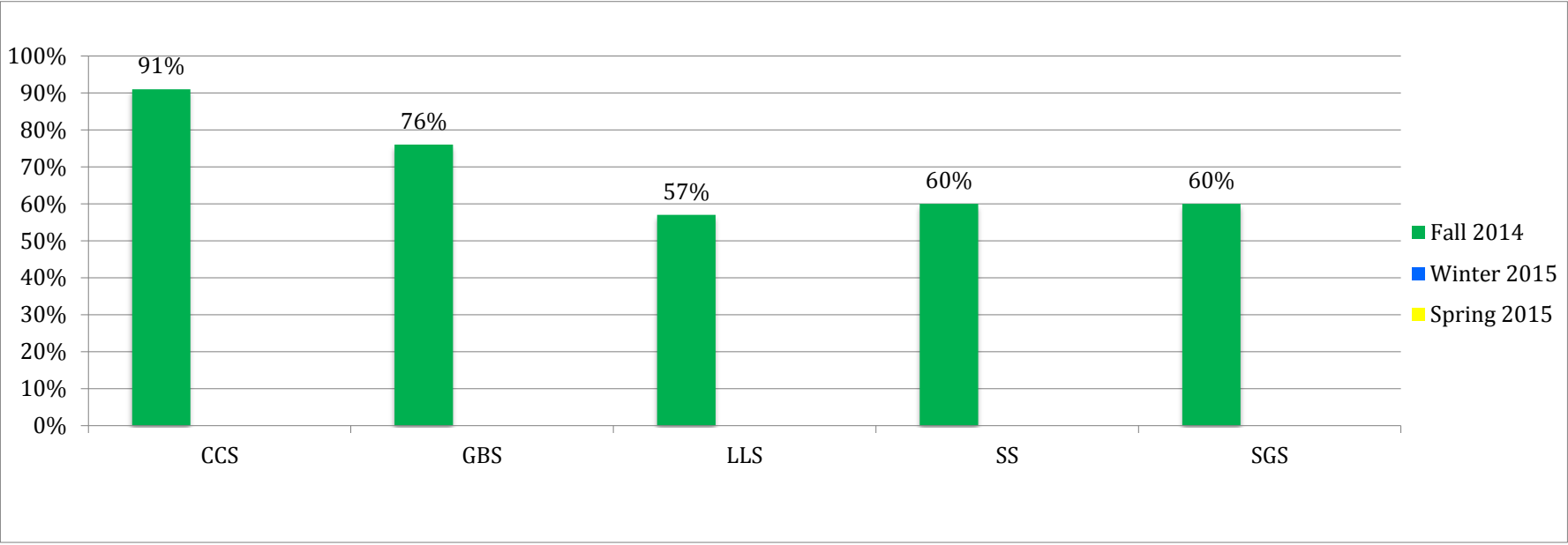
RSU 13 – Grade One Reading Performance Data:

Grade 1 Subject: Reading

Grade Level Standard Fall 2014 =	Grade Level Standard Winter 2015 =	Grade Level Standard Spring 2015 =
DRA-3, DIBELS – LNF 37+ PSF 35+ NWF 24+, low risk or emerging	Beginning January 2015, the RSU will be piloting AIMSweb Diagnostic. During this piloting period, winter 2015 preliminary data will not be recorded and DRAs will be suspended.	DRA 16-18, DIBELS, LPA level J, 100-150 Dolch words known. 70%-80% on the Sound/Symbol Assessment.

School:	# of Students Tested Fall 2013:	# of Students Meeting or Exceeding Grade Level Standard:	% of Students Meeting or Exceeding Grade Level Standard:		# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Standard:	% of Students Meeting or Exceeding Grade Level Standard:		# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Standard:	% of Students Meeting or Exceeding Grade Level Standard:
CCS	11	10	91%		NA	NA	NA				
GBS	37	28	76%		NA	NA	NA				
LLS	37	21	57%		NA	NA	NA				
SS	47	28	60%		NA	NA	NA				
SGS	20	12	60%		NA	NA	NA				
TOTAL	152	99	65%		NA	NA	NA				

Percent of Students Meeting or Exceeding Grade Level Norms – Grade One



Grade

2

Subject:

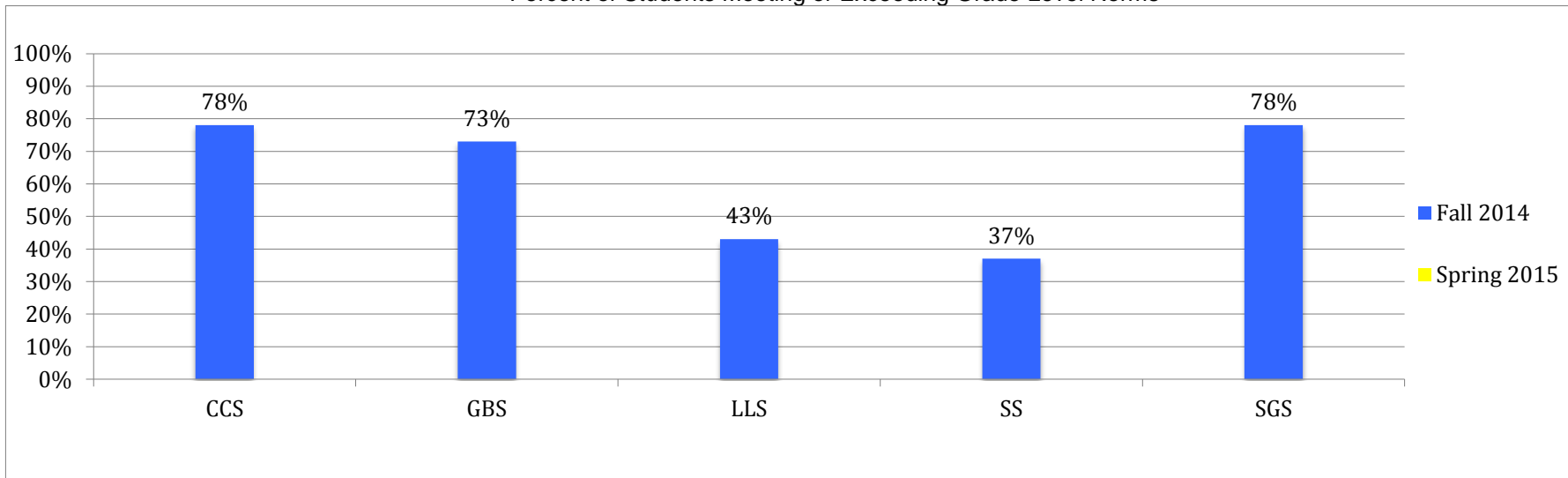
Reading

Fall - 2014
Mean RIT = 183.6

Spring - 2015
Mean RIT = 189.6

School:	# of Students Tested Winter 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
CCS	18	14	78%			
GBS	33	24	73%			
LLS	30	13	43%			
SS	59	22	37%			
SGS	18	14	78%			
Total	158	87	55%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

3

Subject:

Reading

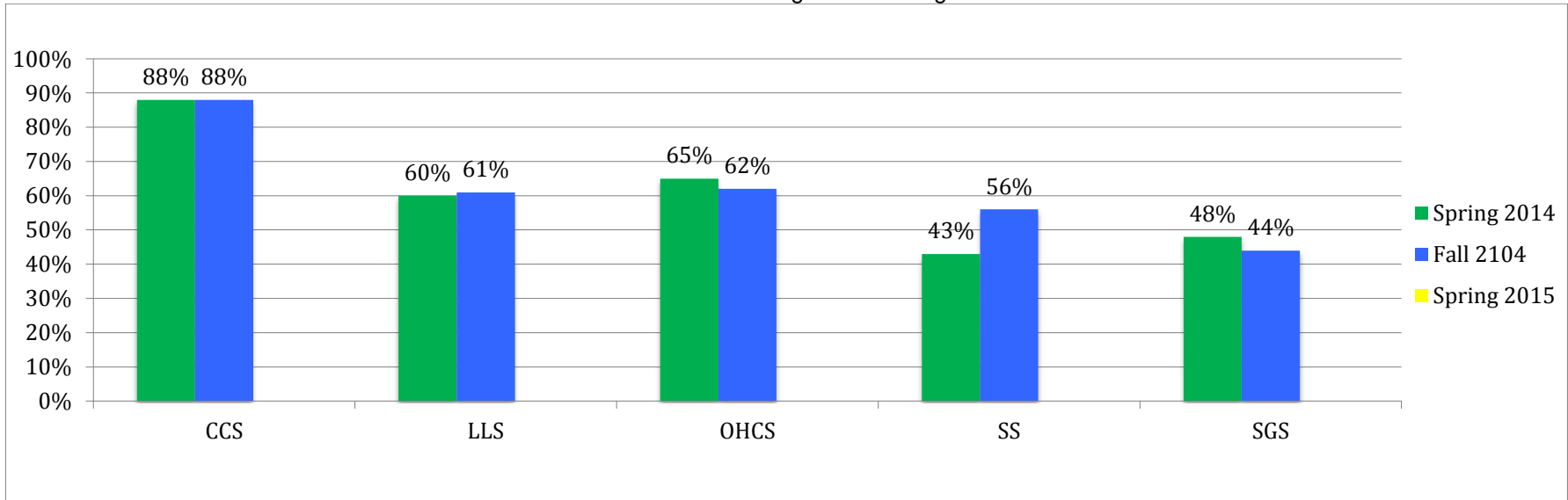
Spring – 2014 (Grade 2)
Mean RIT = 189.6

Fall- 2014
Mean RIT = 194.6

Spring -2015
Mean RIT = 199.2

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
CCS	16	14	88%	16	14	88%			
LLS	35	21	60%	33	20	61%			
OHCS	23	15	65%	21	13	62%			
SS	56	24	43%	52	29	56%			
SGS	25	12	48%	25	11	44%			
TOTAL	155	86	56%	147	87	59%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

4

Subject:

Reading

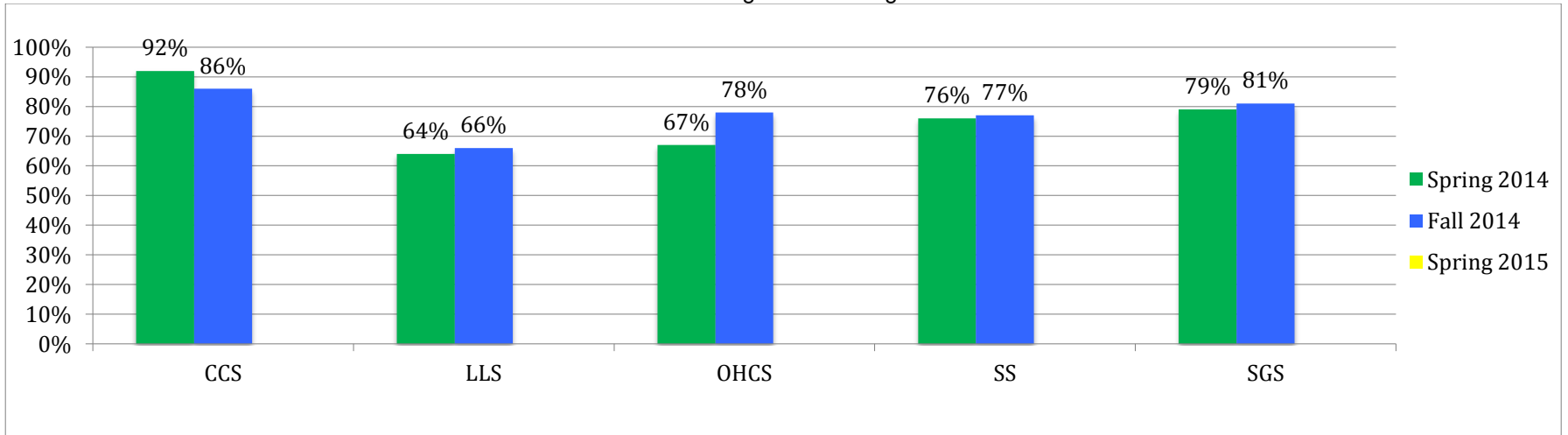
Spring – 2014 (Grade 3)
Mean RIT = 199.2

Fall - 2014
Mean RIT = 203.2

Spring -2015
Mean RIT = 206.7

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
CCS	12	11	92%	14	12	86%			
LLS	36	23	64%	41	27	66%			
OHCS	21	14	67%	18	14	78%			
SS	49	37	76%	47	36	77%			
SGS	19	15	79%	21	17	81%			
TOTAL	137	100	73%	141	106	75%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

5

Subject:

Reading

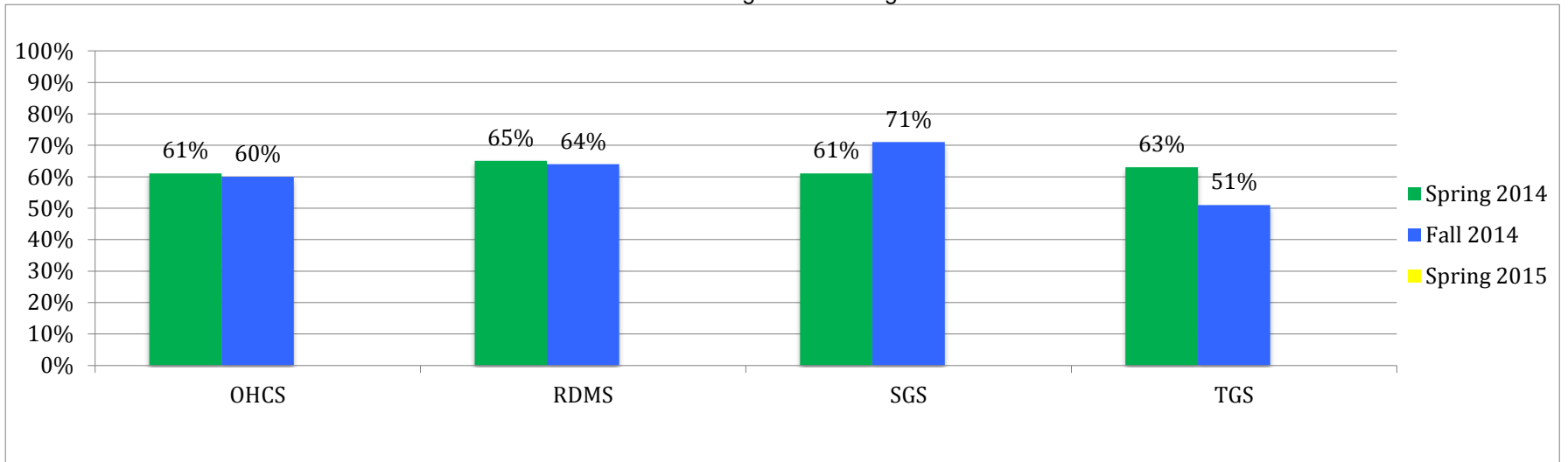
Spring -2014 (Grade 4)
Mean RIT = 206.7

Fall - 2014
Mean RIT = 209.8

Spring -2015
Mean RIT = 212.3

School:	# of Students Tested Fall 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
OHCS	33	20	61%	21	13	60%			
RDMS	63	41	65%	73	47	64%			
SGS	23	14	61%	21	15	71%			
TGS	40	25	63%	37	19	51%			
TOTAL	159	100	66%	152	94	62%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade **6**

Subject: **Reading**

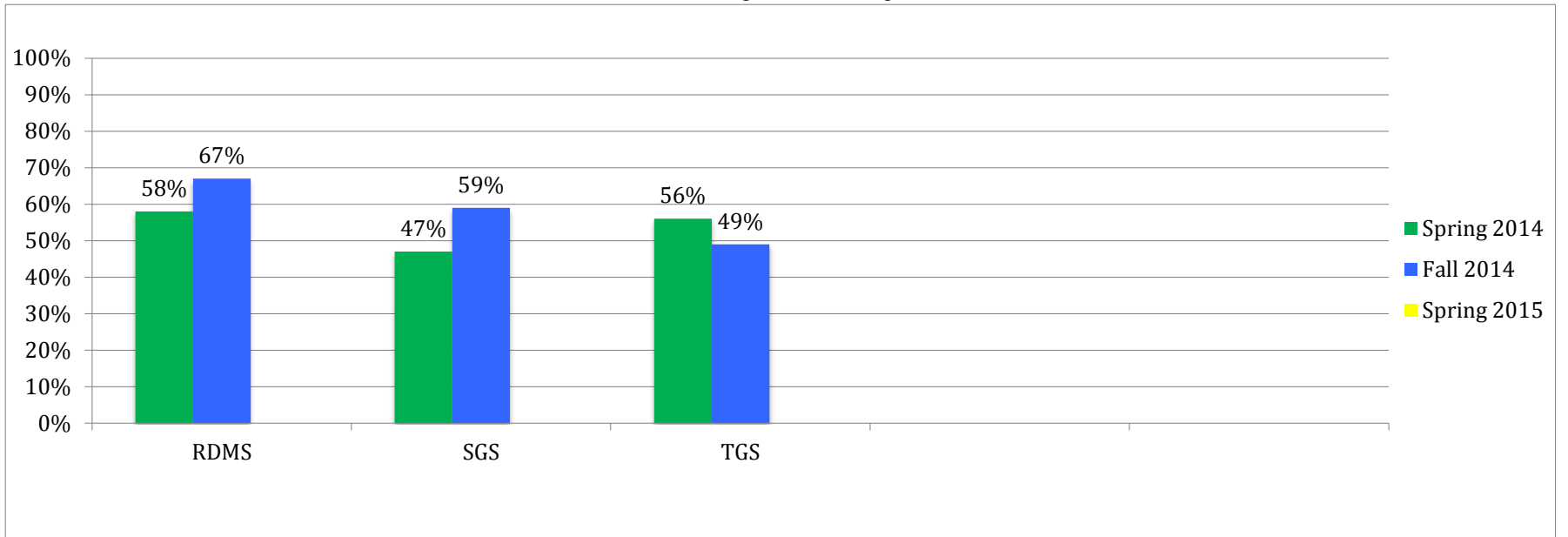
Spring -2014 (Grade 5)
Mean RIT = **212.3**

Fall - 2014
Mean RIT = **214.3**

Spring -2015
Mean RIT = **216.4**

School:	<i># of Students Tested Spring 2013:</i>	<i># of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>	<i>% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>	<i># of Students Tested Winter 2014:</i>	<i># of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>	<i>% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>	<i># of Students Tested Spring 2014:</i>	<i># of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>	<i>% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>
RDMS	96	56	58%	88	59	67%			
SGS	17	8	47%	22	13	59%			
TGS	50	28	56%	51	25	49%			
TOTAL	163	92	56%	161	97	60%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

7

Subject:

Reading

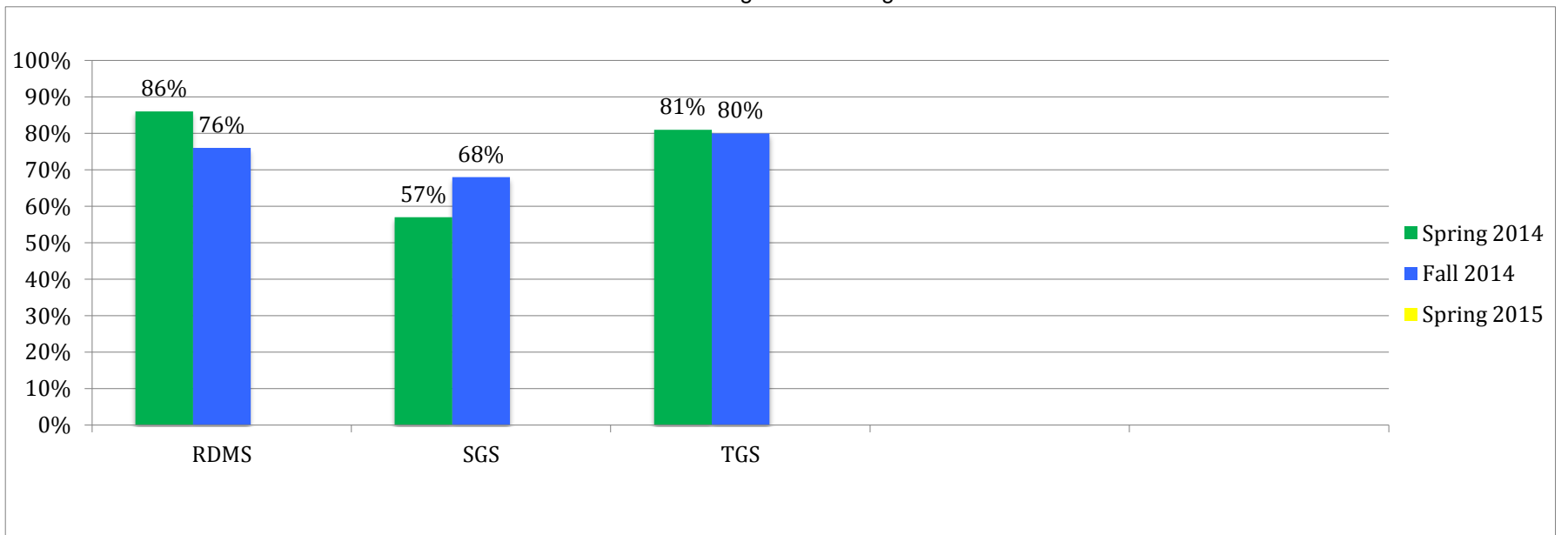
Spring -2014 (Grade 6)
Mean RIT = 216.4

Fall - 2014
Mean RIT = 218.2

Spring -2015
Mean RIT = 219.7

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
RDMS	56	48	86%	59	45	76%			
SGS	23	13	57%	19	13	68%			
TGS	32	26	81%	35	28	80%			
TOTAL	111	87	78%	113	86	76%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

8

Subject:

Reading

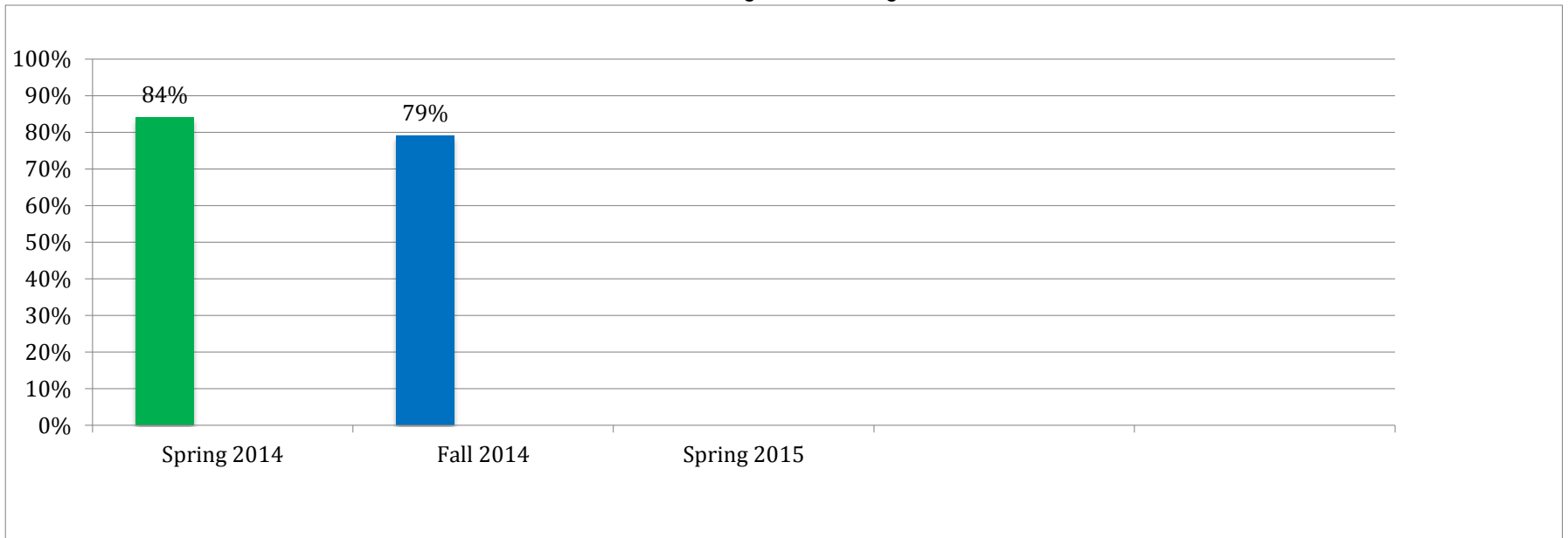
Spring -2014 (Grade 7)
Mean RIT = 219.7

Fall - 2014
Mean RIT = 221.2

Spring -2015
Mean RIT = 222.4

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
OHSW	128	107	84%	121	96	79%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

9

Subject:

Reading

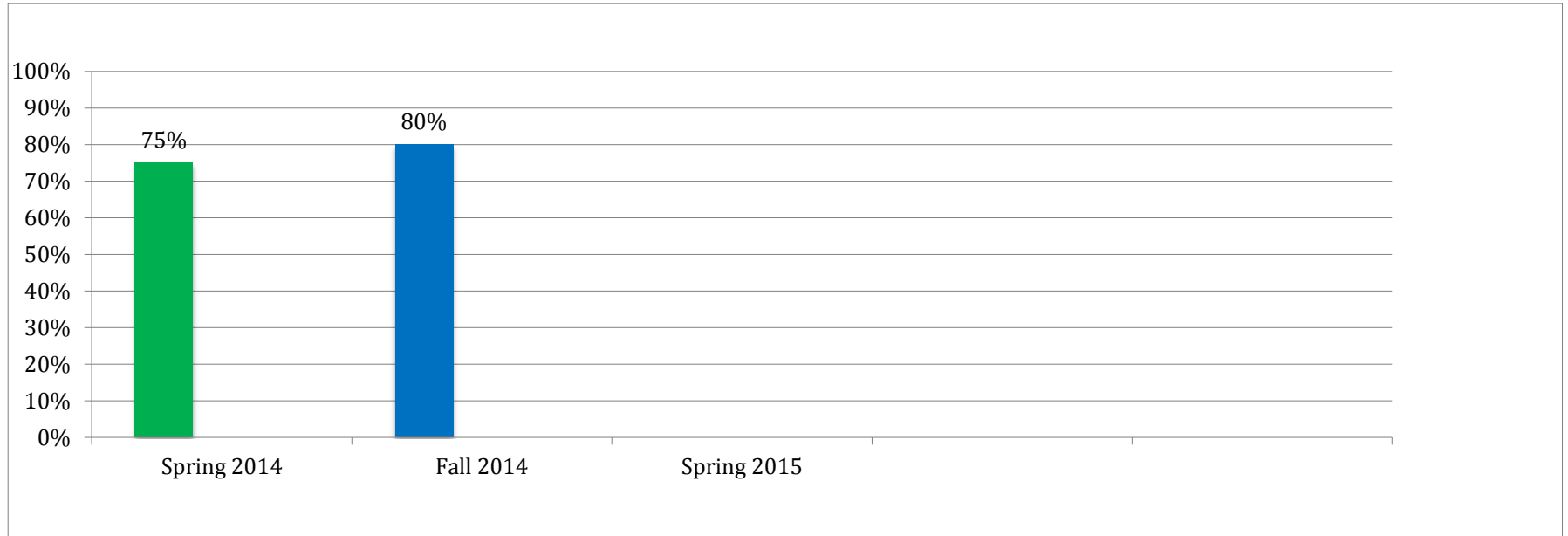
Spring -2014 (Grade 8)
Mean RIT = 222.4

Fall - 2014
Mean RIT = 221.9

Spring -2015
Mean RIT = 222.9

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
OSHW	150	113	75%	142	113	80%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

10

Subject:

Reading

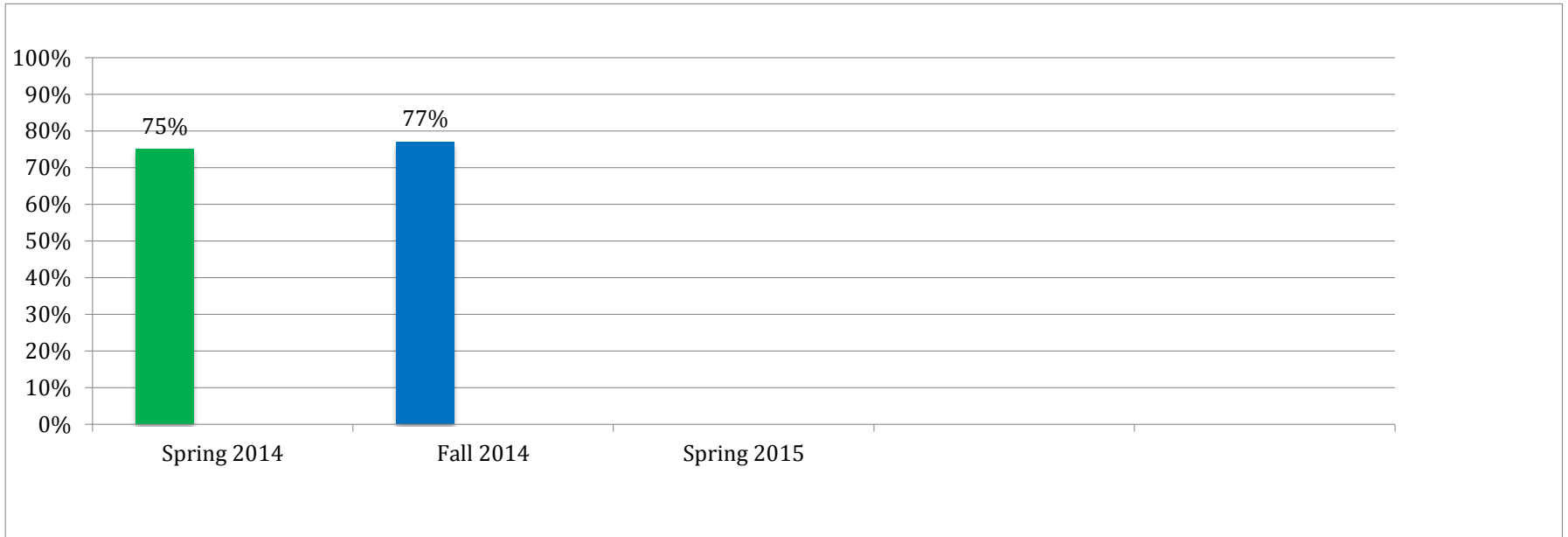
Spring -2014 (Grade 9)
Mean RIT = 222.9

Fall - 2014
Mean RIT = 223.4

Spring -2015
Mean RIT = 223.8

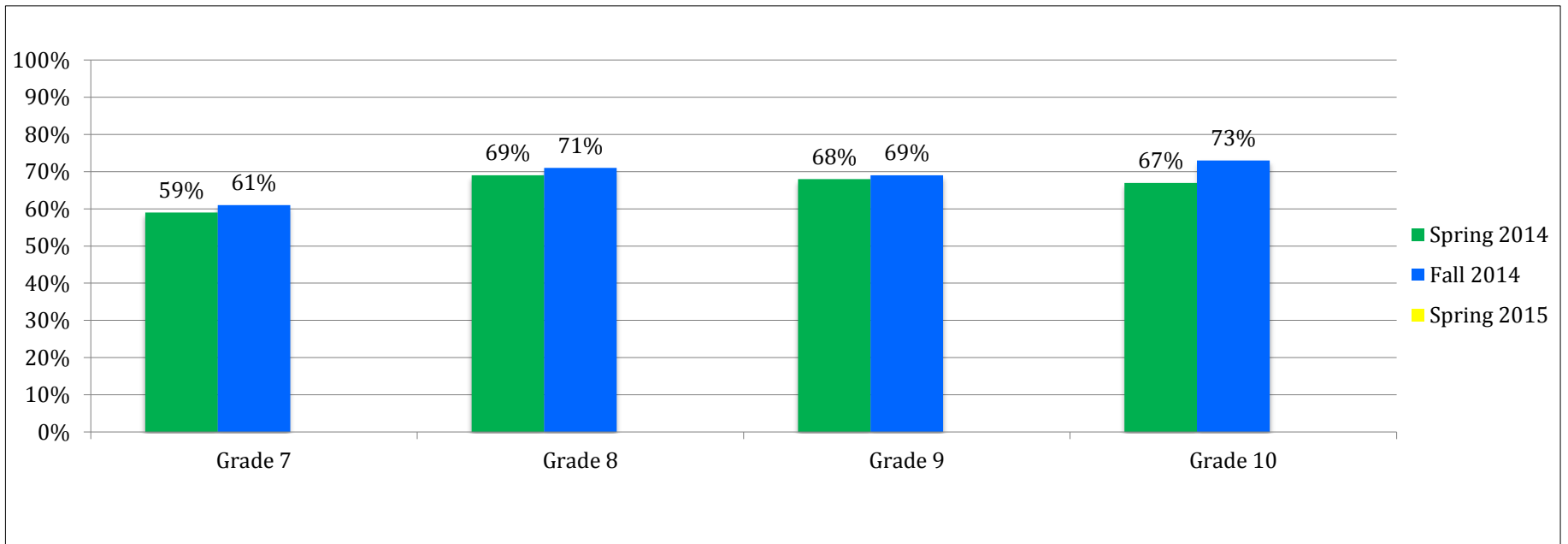
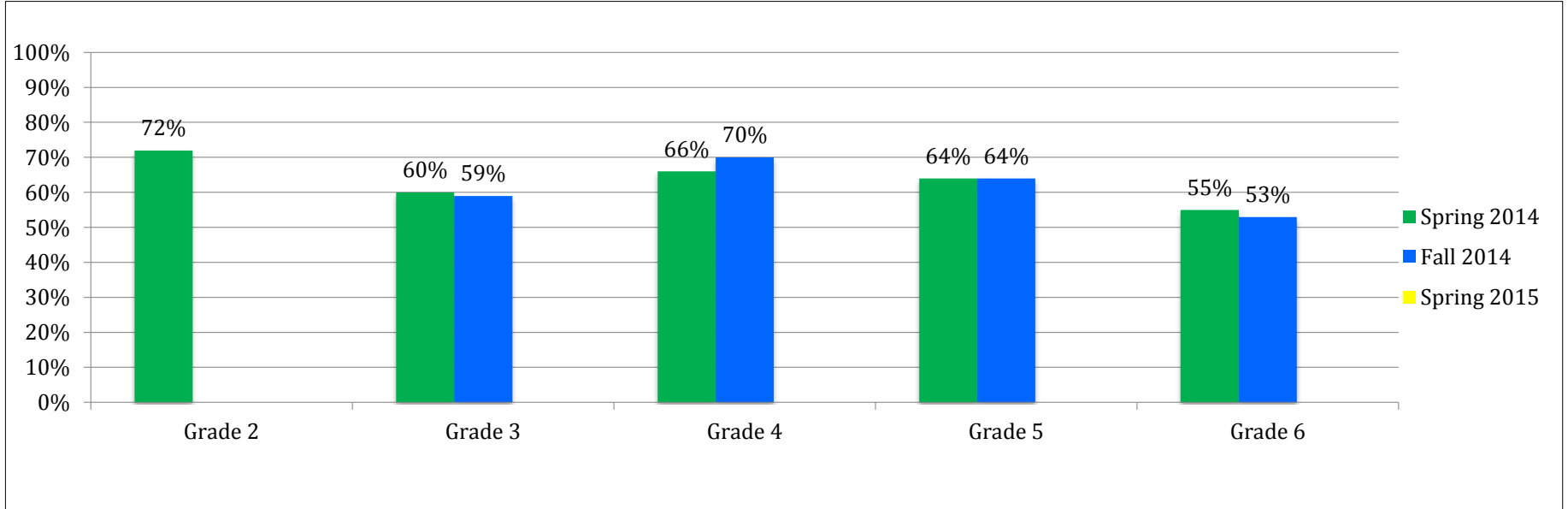
School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
OSHE	126	95	75%	118	91	77%			

Percent of Students Meeting or Exceeding Grade Level Norms



RSU 13 Progress Monitoring Study 2012-2013

NWEA **Mathematics** Summary By Grade – Percent of Students Meeting or Exceeding Grade Level Norms



Grade

2

Subject:

Mathematics

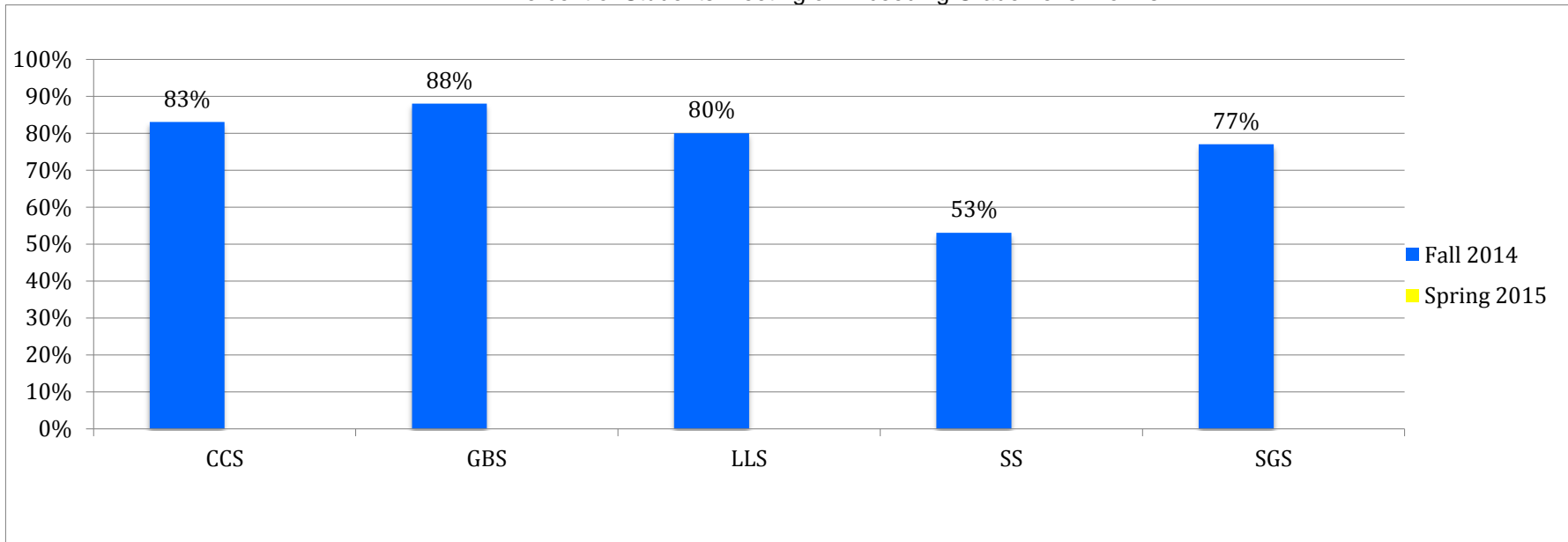
Spring 2014

Fall - 2014
Mean RIT = 185.5

Spring -2015
Mean RIT = 191.3

School:	No performance data applicable	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
CCS		18	15	83%			
GBS		33	29	88%			
LLS		30	24	80%			
SS		59	31	53%			
SGS		18	14	77%			
TOTAL		158	113	72%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

3

Subject:

Mathematics

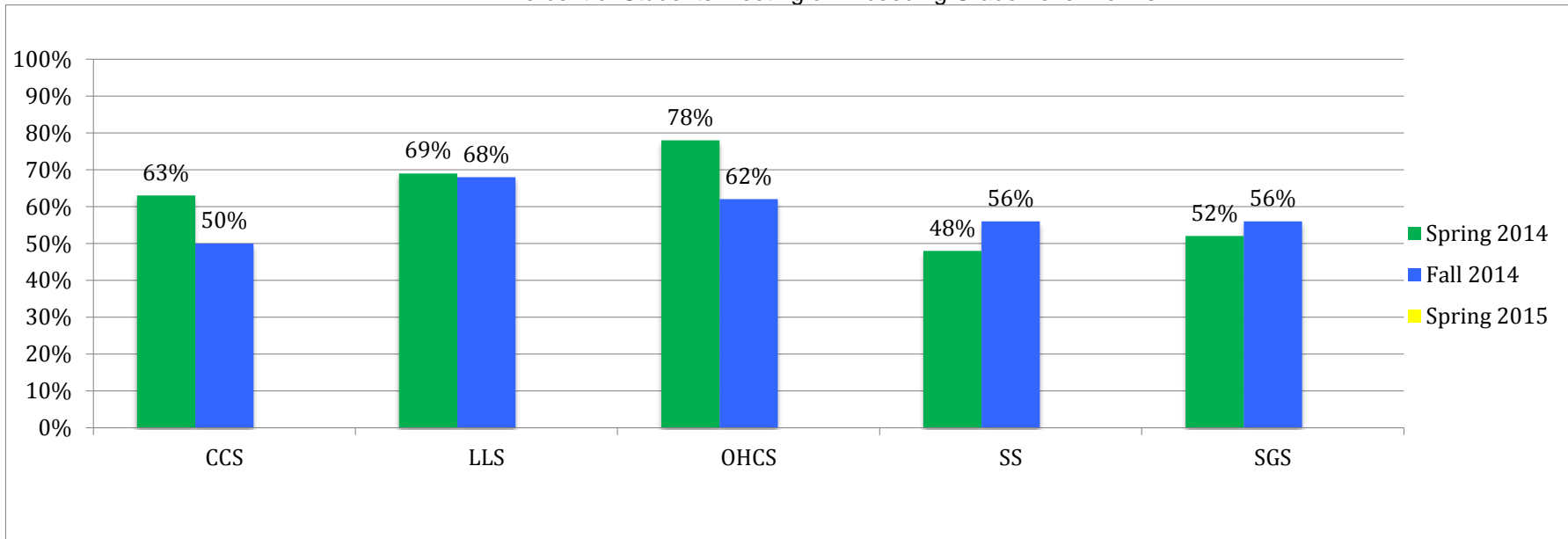
Spring -2014 (Grade 2)
Mean RIT = 191.3

Fall - 2014
Mean RIT = 198.5

Spring -2015
Mean RIT = 203.1

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
CCS	16	10	63%	16	8	50%			
LLS	35	24	69%	34	23	68%			
OHCS	23	18	78%	21	13	62%			
SS	56	27	48%	52	29	56%			
SGS	25	13	52%	25	14	56%			
TOTAL	155	92	60%	148	87	59%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade **4**

Subject: **Mathematics**

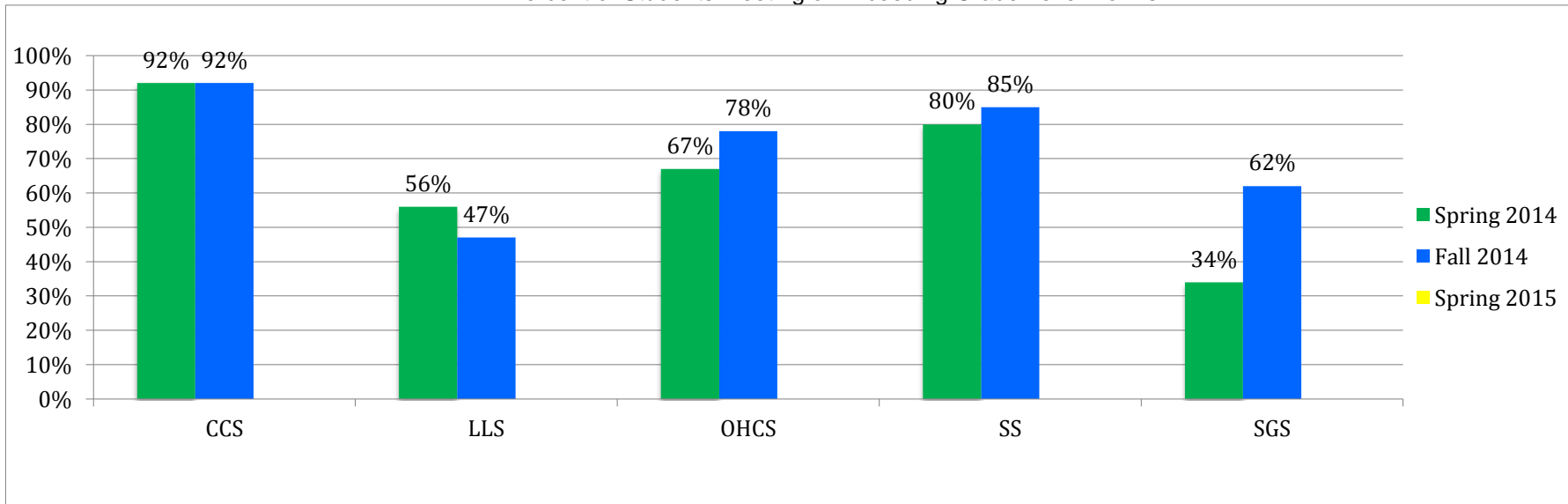
Spring -2014 (Grade 3)
Mean RIT = **203.1**

Fall - 2014
Mean RIT = **208.7**

Spring -2015
Mean RIT = **212.5**

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
CCS	12	11	92%	13	12	92%			
LLS	36	20	56%	43	20	47%			
OHCS	21	14	67%	18	14	78%			
SS	49	39	80%	47	40	85%			
SGS	18	6	34%	21	13	62%			
TOTAL	136	90	66%	142	99	70%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

5

Subject:

Mathematics

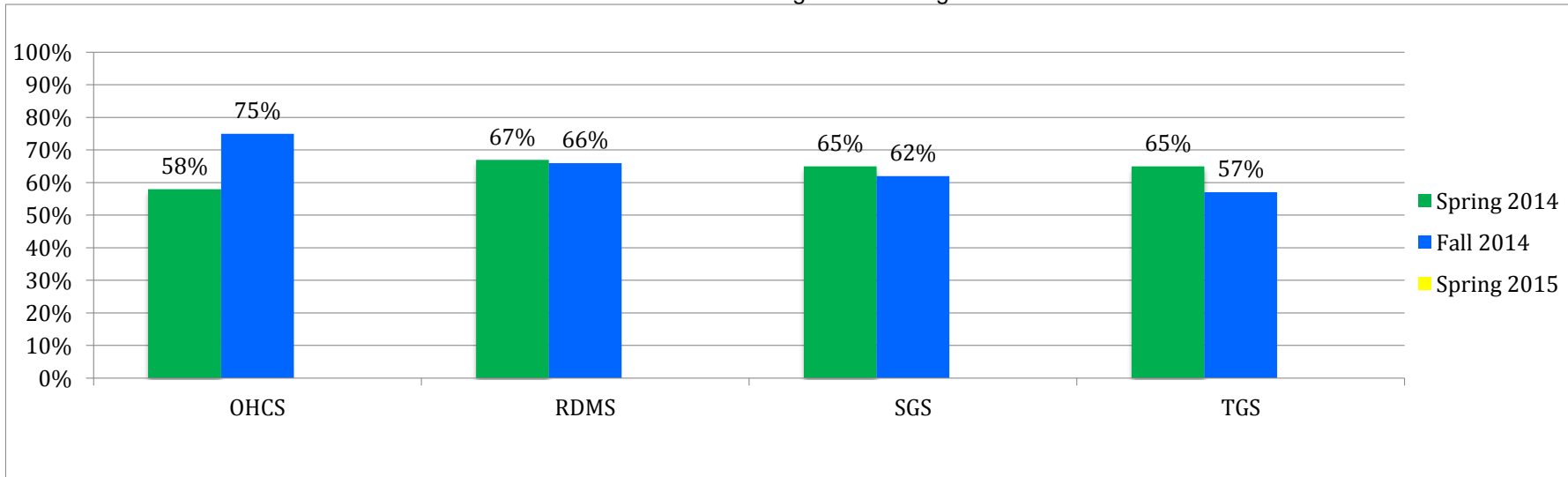
Spring -2014 (Grade 4)
Mean RIT = 212.5

Fall - 2014
Mean RIT = 217.8

Spring -2015
Mean RIT = 221.0

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
OHCS	33	19	58%	20	15	75%			
RDMS	63	42	67%	74	49	66%			
SGS	23	15	65%	21	13	62%			
TGS	40	26	65%	37	21	57%			
TOTAL	159	102	64%	152	98	64%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

6

Subject:

Mathematics

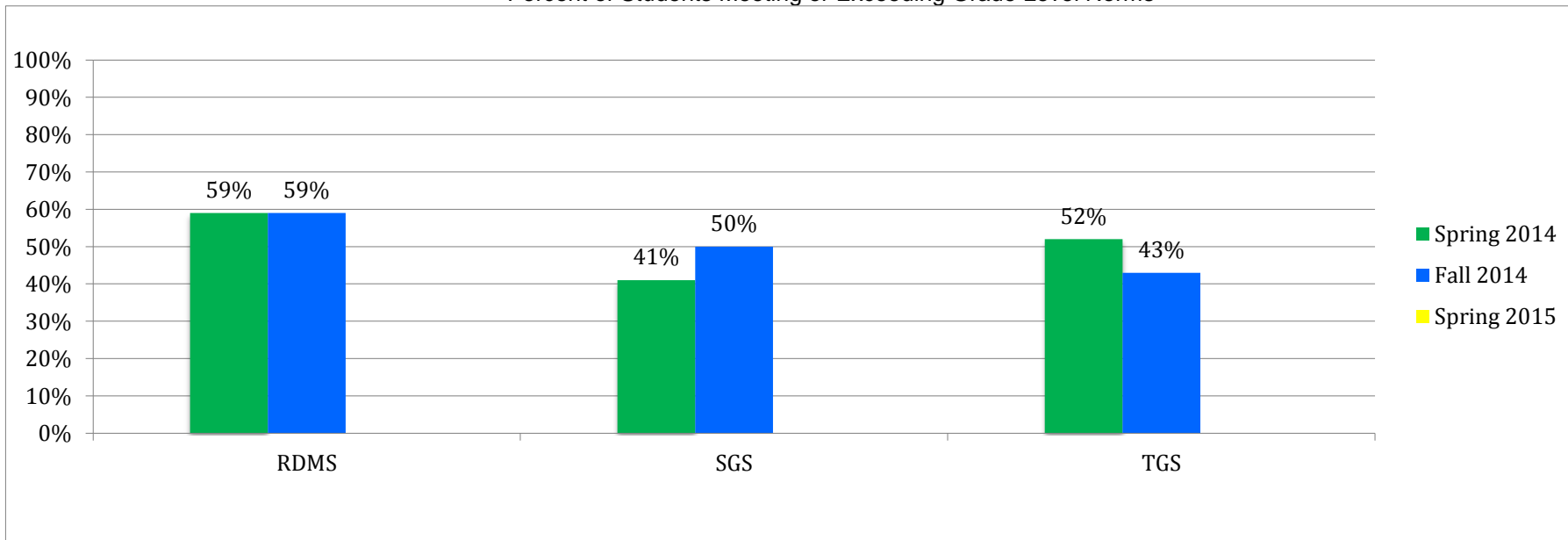
Spring -2014 (Grade 5)
Mean RIT = 221.0

Fall -2014
Mean RIT = 222.8

Spring -2015
Mean RIT = 225.6

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
RDMS	96	57	59%	88	52	59%			
SGS	17	7	41%	22	11	50%			
TGS	50	26	52%	49	21	43%			
TOTAL	163	90	55%	159	84	53%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade **7**

Subject: **Mathematics**

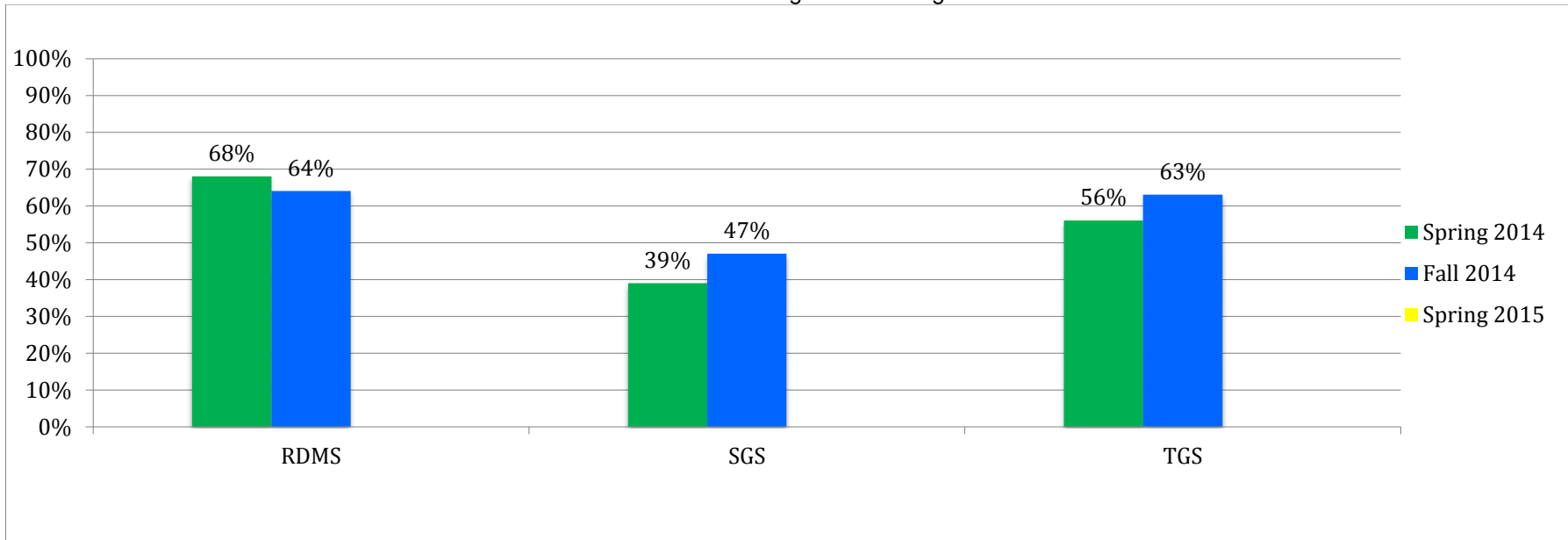
Spring -2014 (Grade 6)
Mean RIT = **225.6**

Fall - 2014
Mean RIT = **228.2**

Spring -2015
Mean RIT = **230.5**

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
RDMS	56	38	68%	59	38	64%			
SGS	23	9	39%	19	9	47%			
TGS	32	18	56%	35	22	63%			
TOTAL	111	65	59%	113	69	61%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

8

Subject:

Mathematics

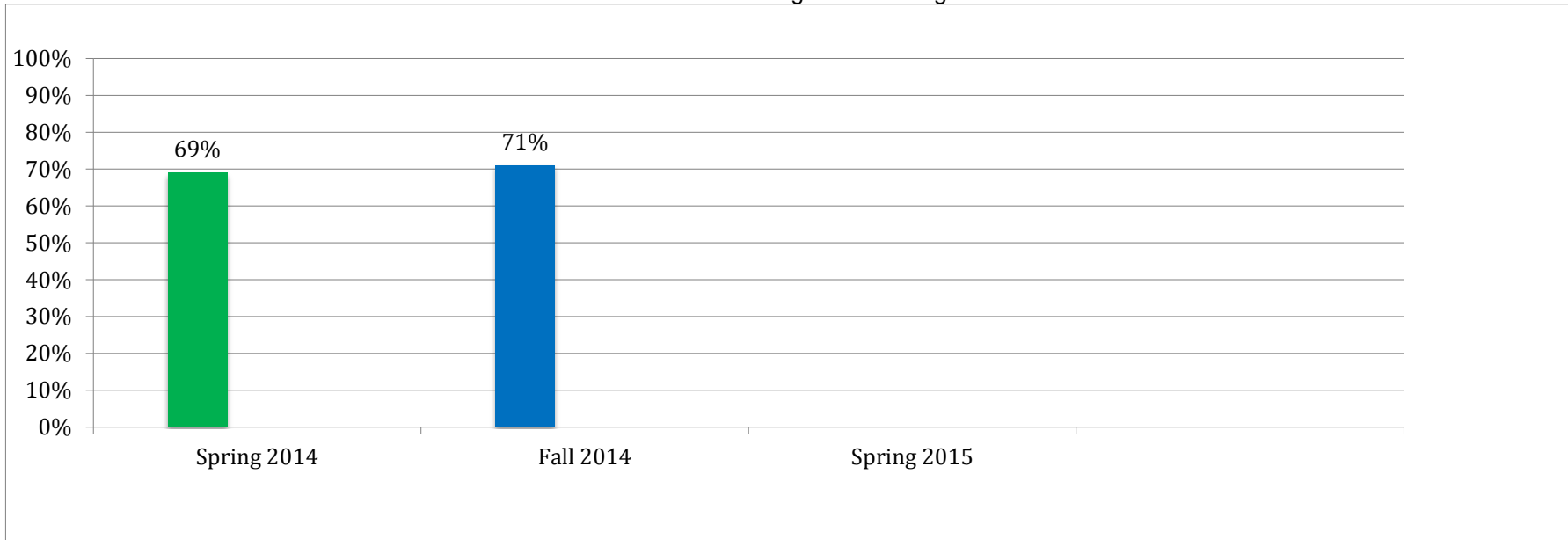
Spring -2014(Grade 7)
Mean RIT = 230.5

Fall - 2014
Mean RIT = 232.8

Spring -2015
Mean RIT = 234.5

School:	<i># of Students Tested Spring 2013:</i>	<i># of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>	<i>% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>	<i># of Students Tested Winter 2014:</i>	<i># of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>	<i>% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>	<i># of Students Tested Spring 2014:</i>	<i># of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>	<i>% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:</i>
OSHW	128	88	69%	122	87	71%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

9

Subject:

Mathematics

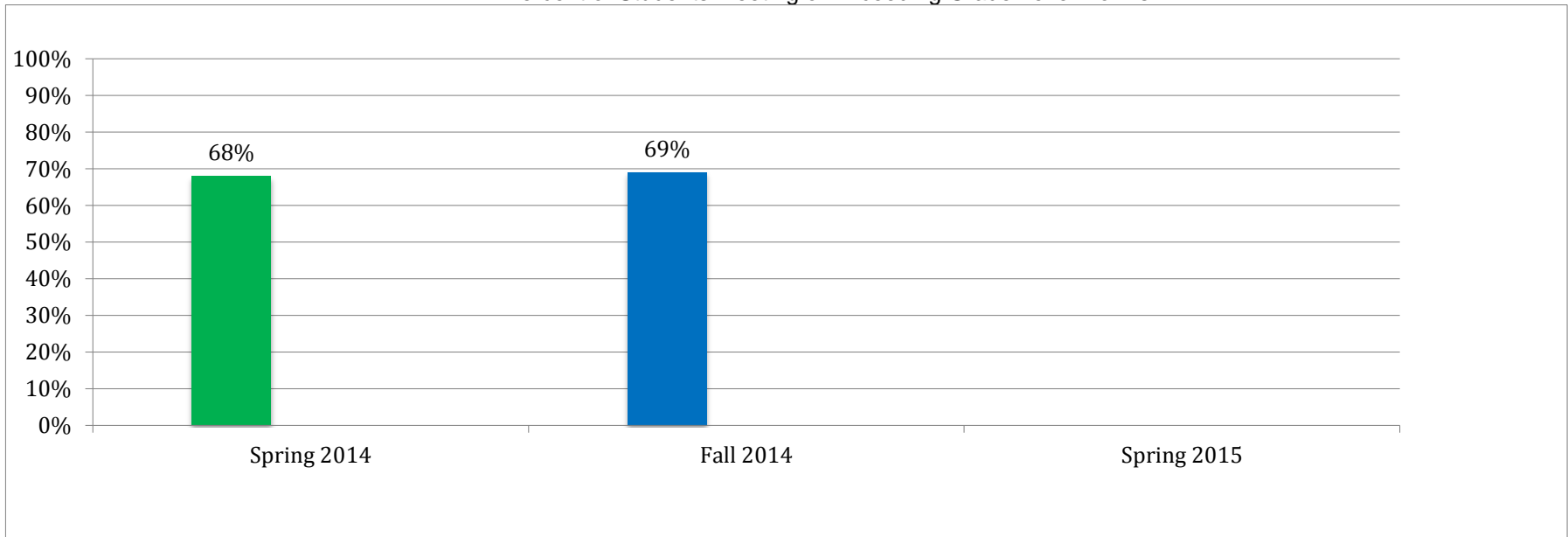
Spring -2014 (Grade 8)
Mean RIT = 234.5

Fall - 2014
Mean RIT = 234.9

Spring -2015
Mean RIT = 236.0

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
OSHW	149	102	68%	147	101	69%			

Percent of Students Meeting or Exceeding Grade Level Norms



Grade

10

Subject:

Mathematics

Spring -2014 (Grade 9)
Mean RIT = 236.0

Fall - 2014
Mean RIT = 235.5

Spring -2015
Mean RIT = 236.6

School:	# of Students Tested Spring 2013:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Winter 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	# of Students Tested Spring 2014:	# of Students Meeting or Exceeding Grade Level Norm Within RIT Range:	% of Students Meeting or Exceeding Grade Level Norm Within RIT Range:
OSHE	126	85	67%	116	85	73%			

Percent of Students Meeting or Exceeding Grade Level Norms

