

Strategic Goal 1:
TO IMPROVE ACADEMIC
ACHIEVEMENT

Objective B:
Georgia Criterion Referenced
Competency Tests (CRCT)

Report Date:

September 11, 2013

Objective, Baseline & Target

Objective: To increase the percentage of students meeting or exceeding standard in the core content areas as measured by the CRCT examination administered in grades 3, 5, and 8.

Baseline:

SY 2007-2008 &
SY 2008-2009*:

	Grade 3	Grade 5	Grade 8
Reading	81	83	88
ELA	82	86	85
Mathematics	59	60	47
Social Studies	69*	61*	46
Science	66	64	42

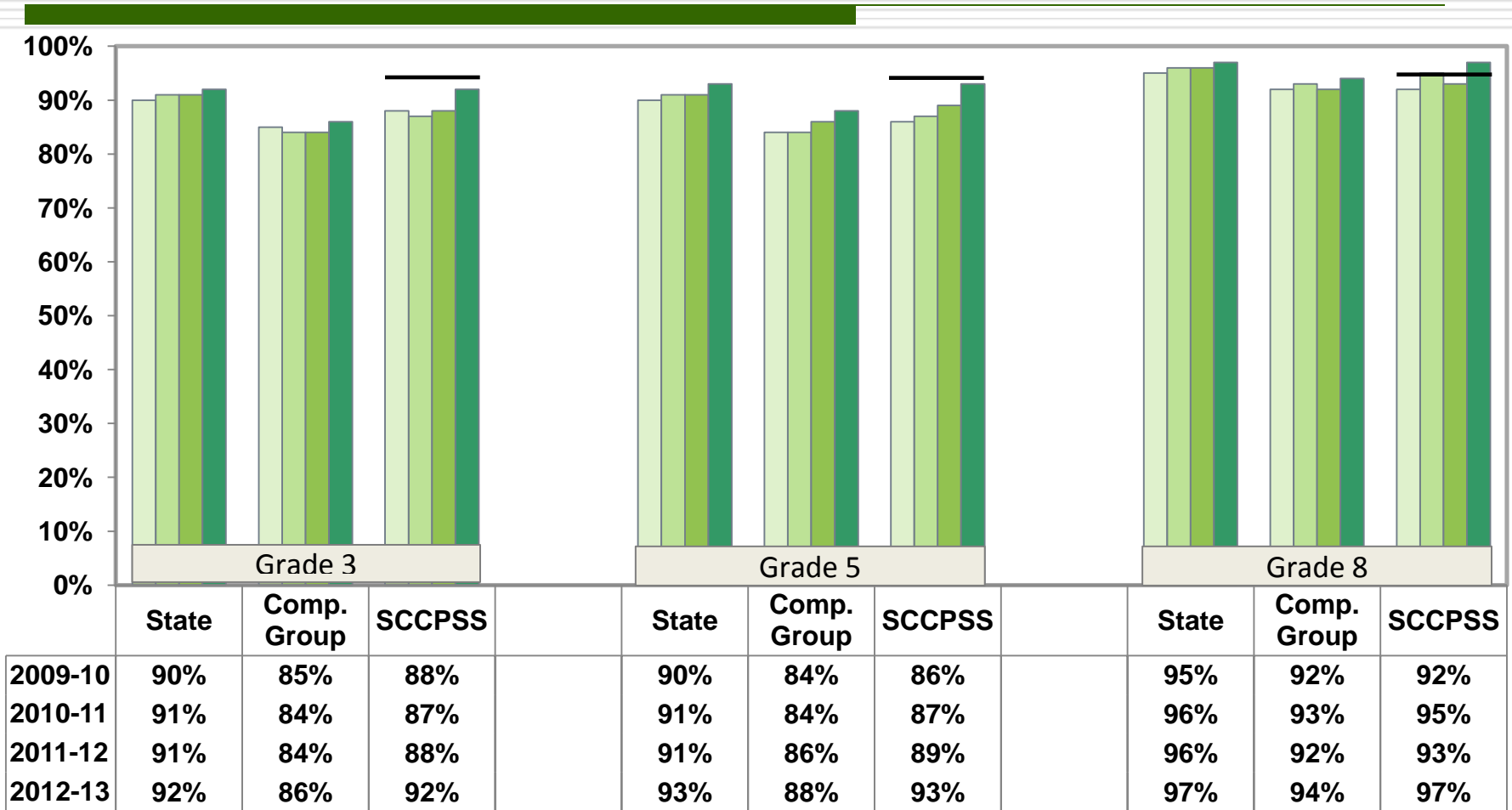
Target:

By 2014:

	Grade 3	Grade 5	Grade 8
Reading	94	94	95
ELA	87.8	94	91
Mathematics	78	87	78
Social Studies	80	68	66
Science	78	75	57

*QCC to GPS conversion. New baseline established for Social Studies in grades 3 & 5

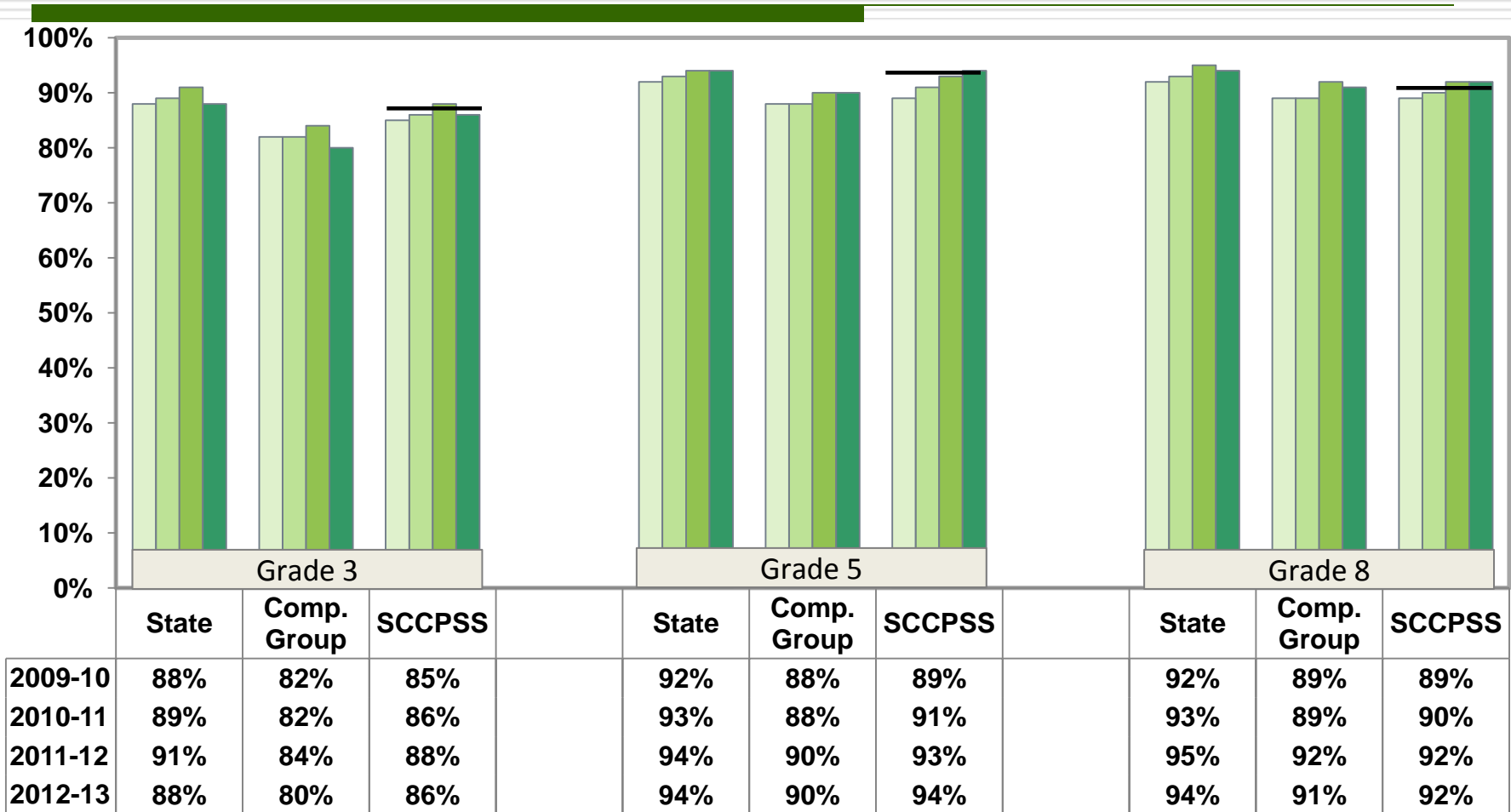
Percentage of Students Meeting / Exceeding Standard on the CRCT: Reading



NOTE: Gradation of chart color from lightest to darkest represents progression of years

— 2014 Target

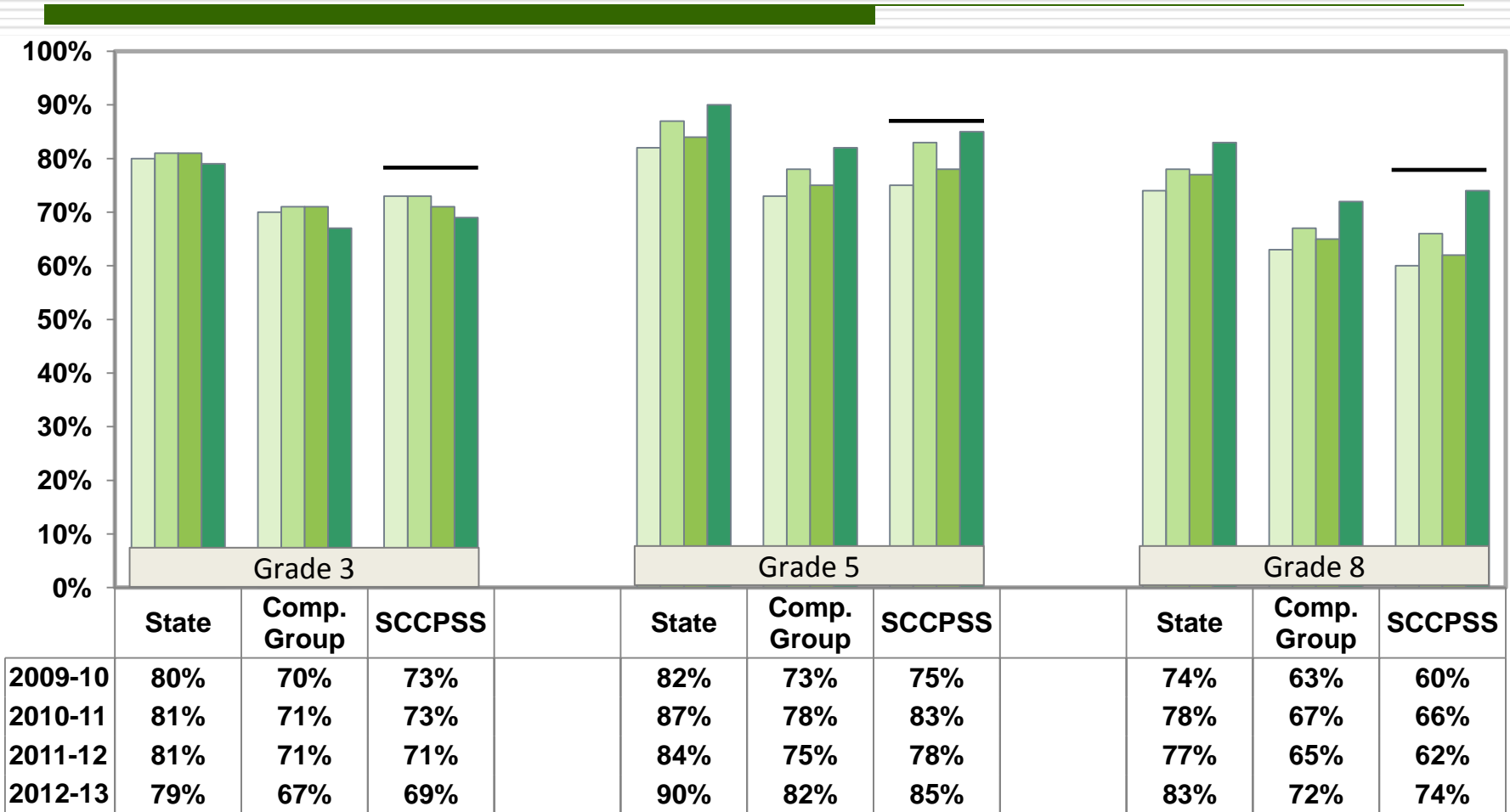
Percentage of Students Meeting / Exceeding Standard on the CRCT: English / Language Arts



NOTE: Gradation of chart color from lightest to darkest represents progression of years

— 2014 Target

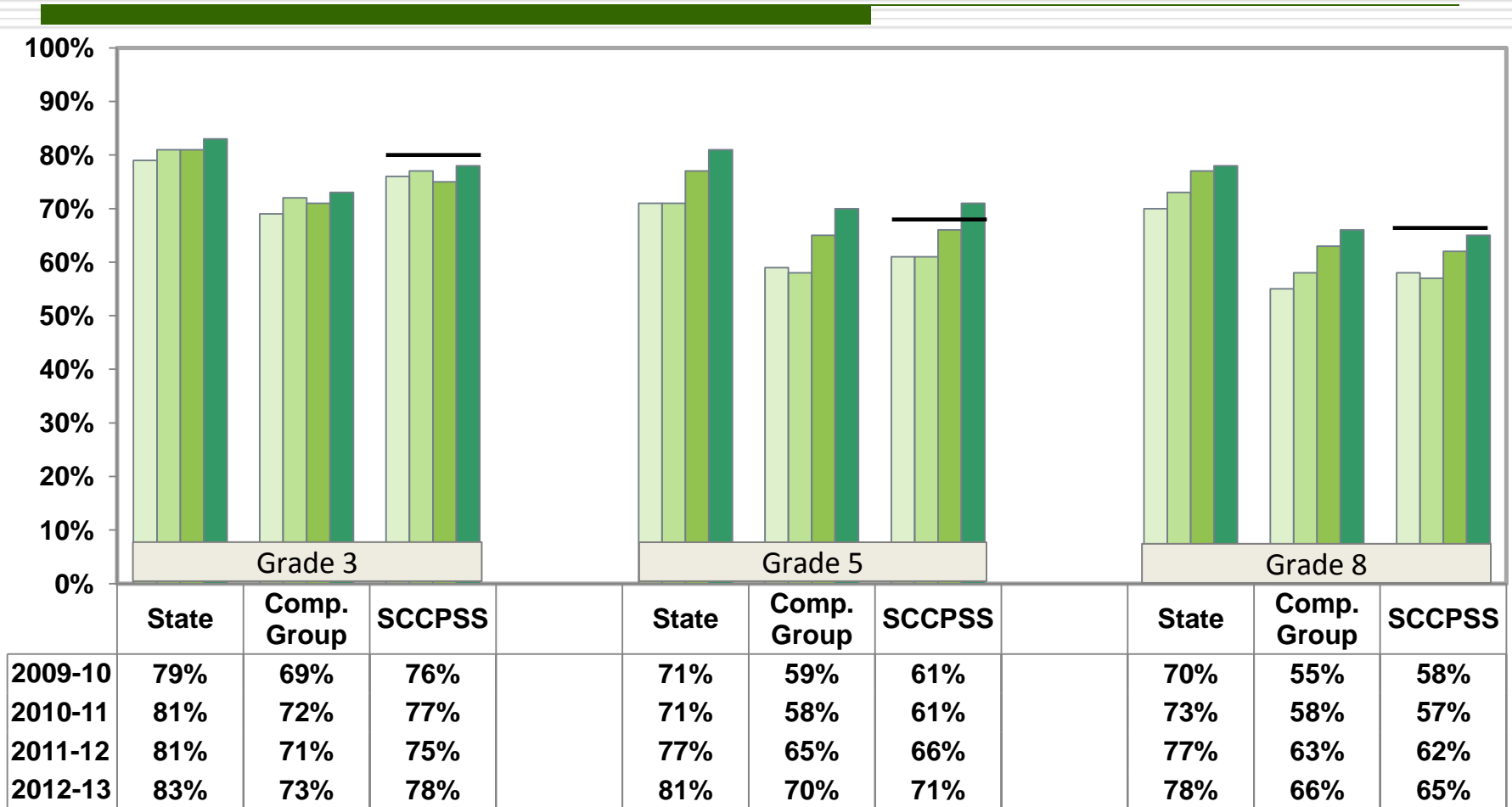
Percentage of Students Meeting / Exceeding Standard on the CRCT: Mathematics



NOTE: Gradation of chart color from lightest to darkest represents progression of years

— 2014 Target

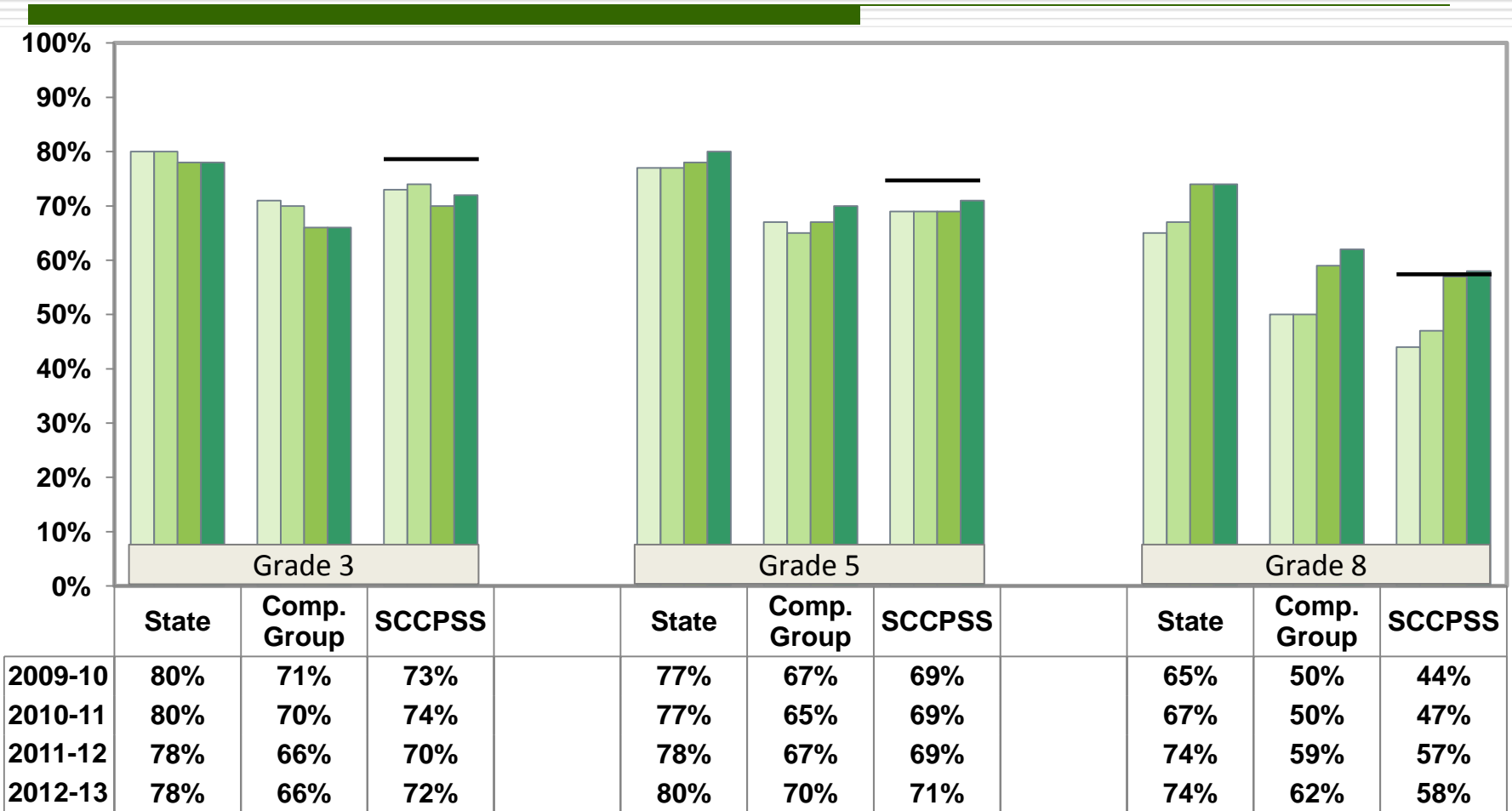
Percentage of Students Meeting / Exceeding Standard on the CRCT: Social Studies



NOTE: Gradation of chart color from lightest to darkest represents progression of years

— 2014 Target

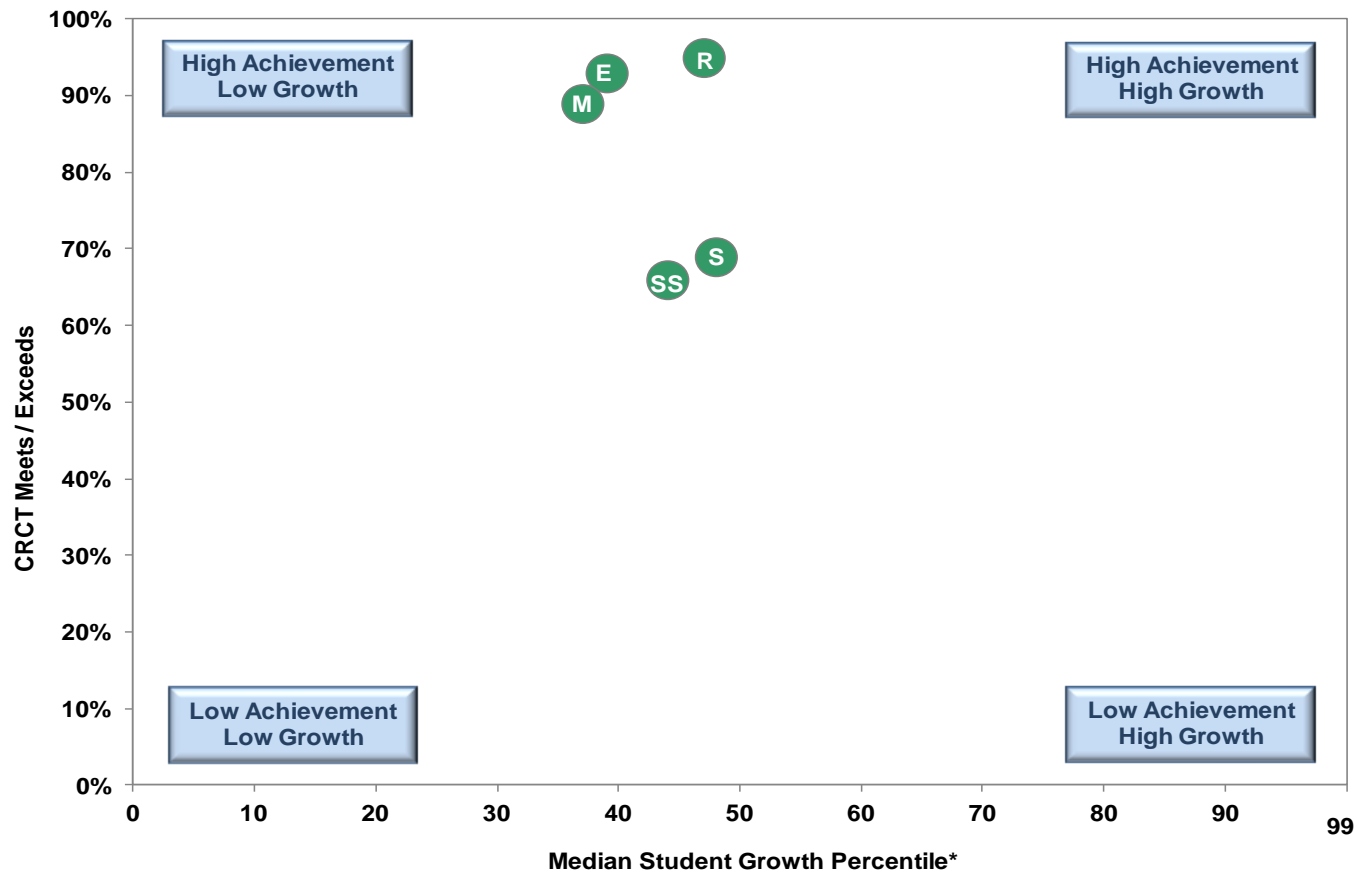
Percentage of Students Meeting / Exceeding Standard on the CRCT: Science



NOTE: Gradation of chart color from lightest to darkest represents progression of years

— 2014 Target

CRCT Achievement and Growth: 5th Grade, based on 2012

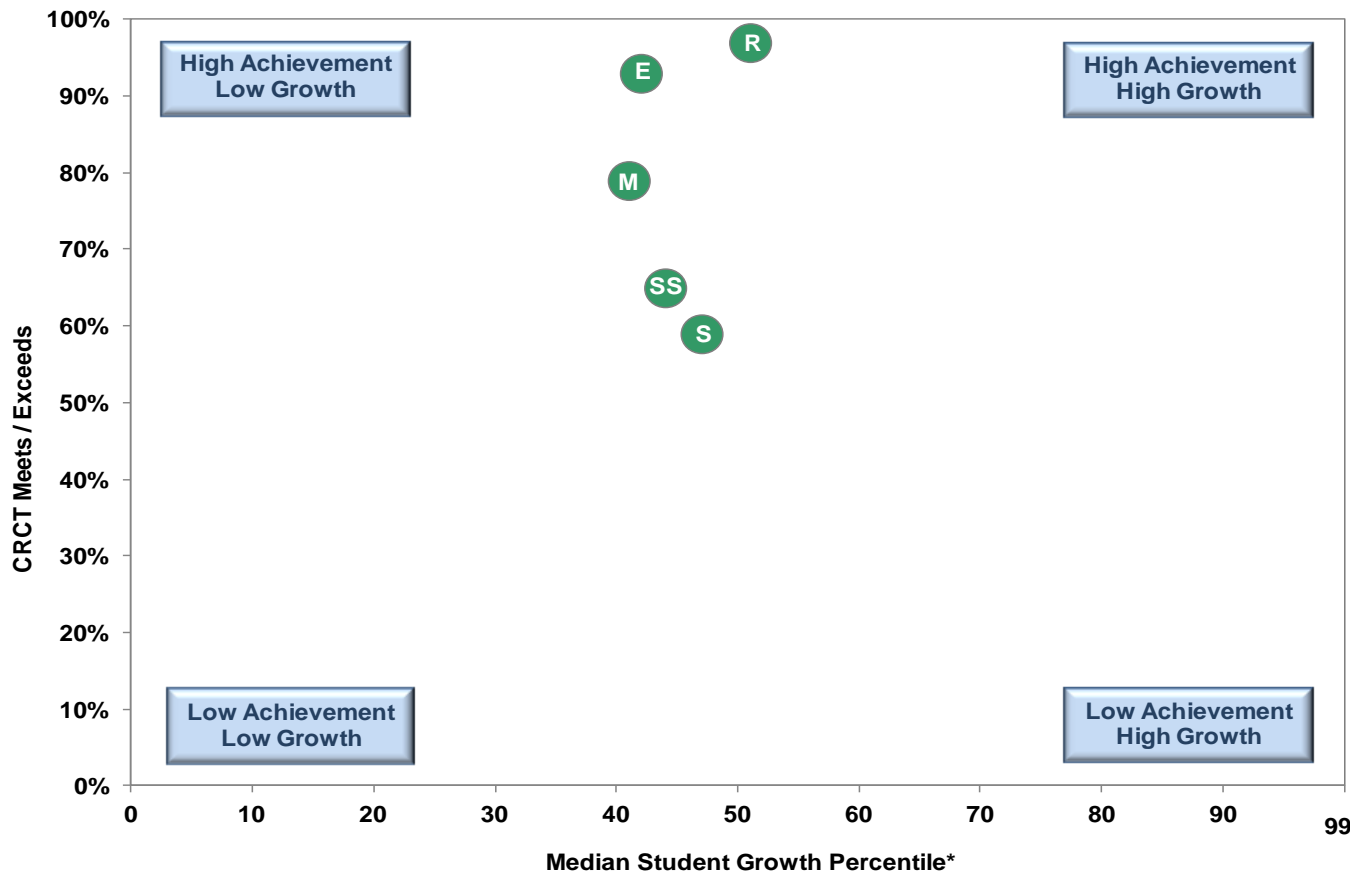


R = Reading E = ELA M = Math S = Science SS = Social Studies

*Typical expected growth is between the 35th – 65th percentile.

NOTE: Achievement data includes only those students for whom a Student Growth Percentile (SGP) could be calculated. The most recent SGP data available is for 2012.

CRCT Achievement and Growth: 8th Grade, based on 2012



R = Reading E = ELA M = Math S = Science SS = Social Studies

*Typical expected growth is between the 35th – 65th percentile.

NOTE: Achievement data includes only those students for whom a Student Growth Percentile (SGP) could be calculated. The most recent SGP data available is for 2012.

Percentage of Students Meeting / Exceeding Standard on the CRCT: By Subgroup

		Grade 3						Grade 5						Grade 8					
		2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg
Reading	Asian	100	94	100	95	-5	-5	*	92	95	98	3	*	*	98	94	96	2	*
	Black	83	83	82	88	6	5	82	84	84	91	7	9	90	94	92	95	3	5
	Hispanic	94	91	94	95	1	1	89	93	94	92	-2	3	87	87	95	99	4	12
	White	96	95	95	97	2	1	94	94	97	97	0	3	97	97	96	99	3	2
	Multiracial	97	85	91	93	2	-4	98	86	88	95	7	-3	97	95	98	98	0	1
ELA	Asian	100	95	100	90	-10	-10	*	95	100	97	-3	*	*	98	92	95	3	*
	Black	80	81	82	80	-2	0	87	89	90	92	2	5	88	88	90	90	0	2
	Hispanic	87	90	94	89	-5	2	88	94	98	95	-3	7	82	80	97	98	1	16
	White	92	93	96	94	-2	2	93	93	97	97	0	4	94	94	95	96	1	2
	Multiracial	95	84	91	91	0	-4	98	91	95	96	1	-2	98	94	91	92	1	-6
Math	Asian	91	92	98	87	-11	-4	*	88	94	98	4	*	*	92	88	93	5	*
	Black	67	65	60	59	-1	-8	71	79	72	80	8	9	54	60	56	67	11	13
	Hispanic	72	78	81	76	-5	4	84	87	80	90	10	6	53	62	64	78	14	25
	White	83	85	87	84	-3	1	82	91	88	92	4	10	76	77	74	87	13	11
	Multiracial	97	74	77	73	-4	-24	95	85	82	89	7	-6	85	76	62	84	22	-1

* Not reported: <10 students

Percentage of Students Meeting / Exceeding Standard on the CRCT: By Subgroup

		Grade 3						Grade 5						Grade 8					
		2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg	2010	2011	2012	2013	1 Yr Chg	4 Yr Chg
Social Studies	Asian	100	87	95	88	-7	-12	*	85	90	93	3	*	*	78	78	89	11	*
	Black	69	71	66	70	4	1	51	51	54	62	8	11	50	48	54	55	1	5
	Hispanic	80	82	84	82	-2	2	76	67	76	78	2	2	45	55	71	80	9	35
	White	88	88	89	89	0	1	79	82	84	85	1	6	76	75	79	82	3	6
	Multiracial	95	79	80	82	2	-13	80	65	74	79	5	-1	86	67	68	77	9	-9
Science	Asian	91	91	95	84	-11	-7	*	88	89	93	4	*	*	69	77	88	11	*
	Black	64	64	58	60	2	-4	60	59	57	61	4	1	35	37	45	46	1	11
	Hispanic	81	81	82	80	-2	-1	76	75	79	78	-1	2	40	54	66	64	-2	24
	White	89	90	89	88	-1	-1	85	88	86	86	0	1	68	68	79	78	-1	10
	Multiracial	94	75	74	80	6	-14	92	71	76	75	-1	-17	70	65	72	77	5	7

* Not reported: <10 students

At / above DAS 2014 target Increase

Percentage of Students Meeting / Exceeding Standard on the CRCT: By Subgroup

		Grade 3						Grade 5						Grade 8					
		2010	2011	2012	2013	1Yr Chg	4 Yr Chg	2010	2011	2012	2013	1Yr Chg	4 Yr Chg	2010	2011	2012	2013	1Yr Chg	4 Yr Chg
Reading	Female	90	90	91	94	3	4	89	91	89	95	6	6	95	96	95	98	3	3
	Male	86	85	85	90	5	4	84	85	88	92	4	8	89	93	92	96	4	7
	ED	84	83	84	89	5	5	83	83	85	91	6	8	90	93	92	96	4	6
	EL	92	87	92	92	0	0	76	89	85	80	-5	4	72	61	75	87	12	15
	SWD**	74	74	73	73	0	NA	64	66	73	74	1	NA	67	73	74	84	10	NA
ELA	Female	88	89	91	90	-1	2	92	94	94	95	1	3	94	93	93	94	1	0
	Male	82	83	85	81	-4	-1	86	89	92	93	1	7	85	90	90	90	0	5
	ED	81	81	84	82	-2	1	86	89	92	92	0	6	87	87	90	90	0	3
	EL	84	87	94	88	-6	4	72	94	96	73	-23	1	66	46	81	70	-11	4
	SWD**	65	68	67	61	-6	NA	64	69	78	74	-4	NA	56	68	73	75	2	NA
Math	Female	76	75	73	71	-2	-5	78	85	79	86	7	8	64	67	64	75	11	11
	Male	70	71	69	67	-2	-3	72	81	77	84	7	12	58	64	60	74	14	16
	ED	67	67	63	62	-1	-5	70	78	73	80	7	10	54	59	55	68	13	14
	EL	65	77	77	75	-2	10	67	88	63	92	29	25	41	29	44	58	14	17
	SWD**	47	56	50	46	-4	NA	43	64	64	66	2	NA	27	50	47	58	11	NA

**2010, 2011, and 2012 results include CRCT-M, 4 yr change not reported (NA)

Percentage of Students Meeting / Exceeding Standard on the CRCT: By Subgroup

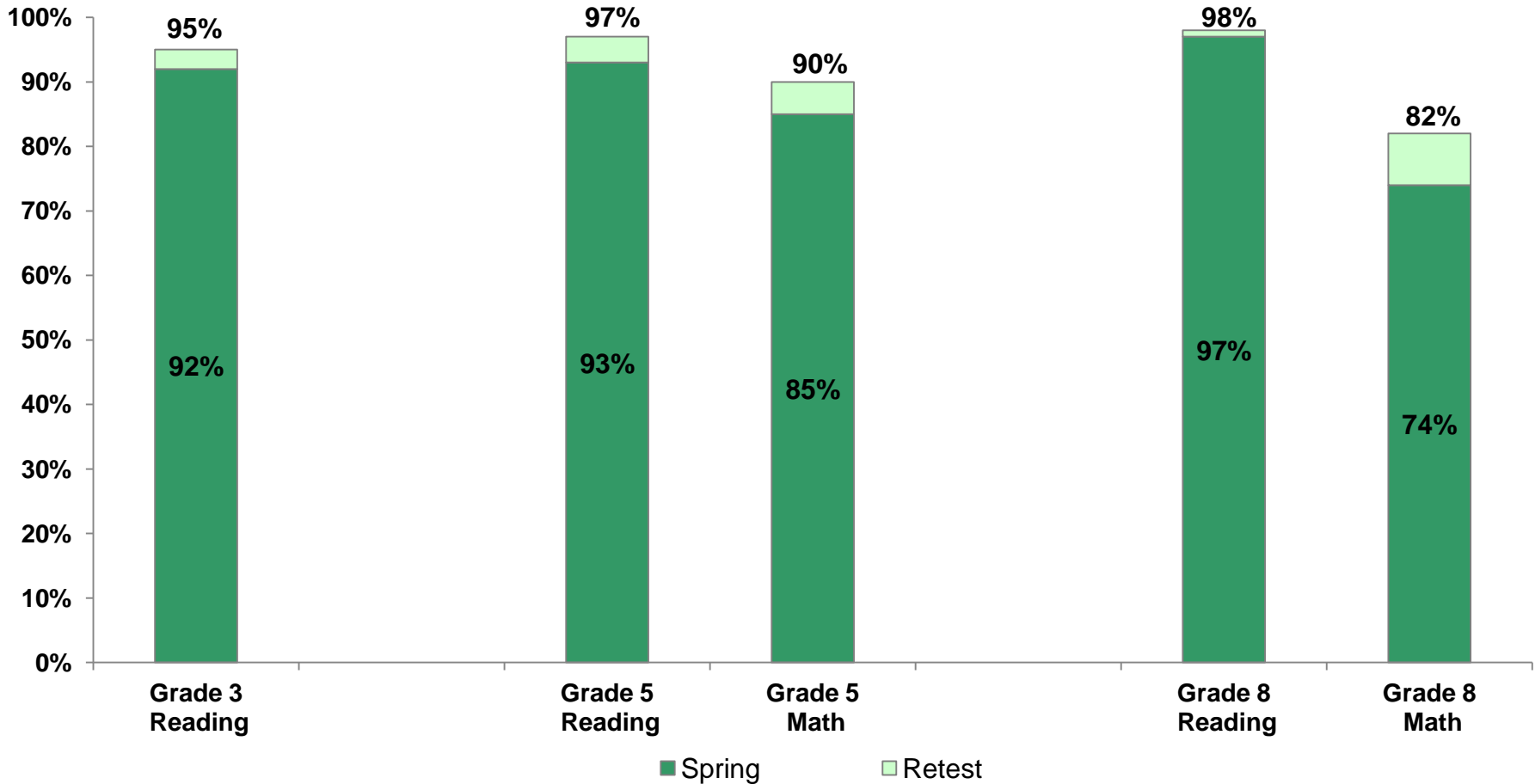
		Grade 3						Grade 5						Grade 8					
		2010	2011	2012	2013	1Yr Chg	4 Yr Chg	2010	2011	2012	2013	1Yr Chg	4 Yr Chg	2010	2011	2012	2013	1Yr Chg	4 Yr Chg
Social Studies	Female	79	79	78	80	2	1	61	61	66	71	5	10	60	59	63	66	3	6
	Male	74	76	72	75	3	1	61	61	66	71	5	10	55	54	62	65	3	10
	ED	70	71	68	72	4	2	52	51	57	62	5	10	50	49	53	57	4	7
	EL	78	75	76	79	3	1	59	59	54	36	-18	-23	28	15	13	52	39	24
	SWD	57	58	50	50	0	-7	36	35	37	39	2	3	34	25	29	33	4	-1
Science	Female	74	76	73	74	1	0	70	70	70	72	2	2	44	45	55	59	4	15
	Male	72	72	67	70	3	-2	67	68	67	69	2	2	45	49	58	57	-1	12
	ED	66	66	61	64	3	-2	62	61	61	63	2	1	35	38	47	49	2	14
	EL	75	76	78	77	-1	2	63	65	59	29	-30	-34	21	20	44	35	-9	14
	SWD	58	57	46	47	1	-11	45	39	43	41	-2	-4	19	17	25	25	0	6

Percentage of Students Meeting / Exceeding Standard on the CRCT: Retest Participants

	Reading		Math	
	Number of Participants	Percent Passed	Number of Participants	Percent Passed
Grade 3	217	46%		
Grade 5	175	59%	405	38%
Grade 8	83	39%	594	30%

 Not Applicable. Students in grades 5 & 8 retest in reading and math. Students in grade 3 retest in reading only.

Percentage of Students Meeting / Exceeding Standard on the CRCT: Spring and Retest Participants



NOTE: Students in grades 3, 5, & 8 retest in reading. Students in grades 5 & 8 retest in math.



Actions

- ❑ During the 2013-2014 school year, elementary and middle school principals will continue to monitor the implementation of the reading intervention tools (revised literacy plan, SRA Reading Mastery, and SRI) through the following: school improvement plan; formal and informal classroom observations of the teachers; implementation of required literacy block; and review and feedback of teacher lesson plans.

- ❑ During the 2013-14 school year, elementary, middle, and K-8 school principals will ensure students are allowed appropriate time (60 minutes recommended) each week to work on Compass Learning Odyssey math activities. Principals will review math activity usage reports during data team meetings and discuss outcomes to ensure fidelity of implementation.

- ❑ During the 2013-14 school year, elementary, middle, and K-8 school principals will ensure teachers are progress monitoring and holding conferences with students to discuss progress towards math goals.

Actions

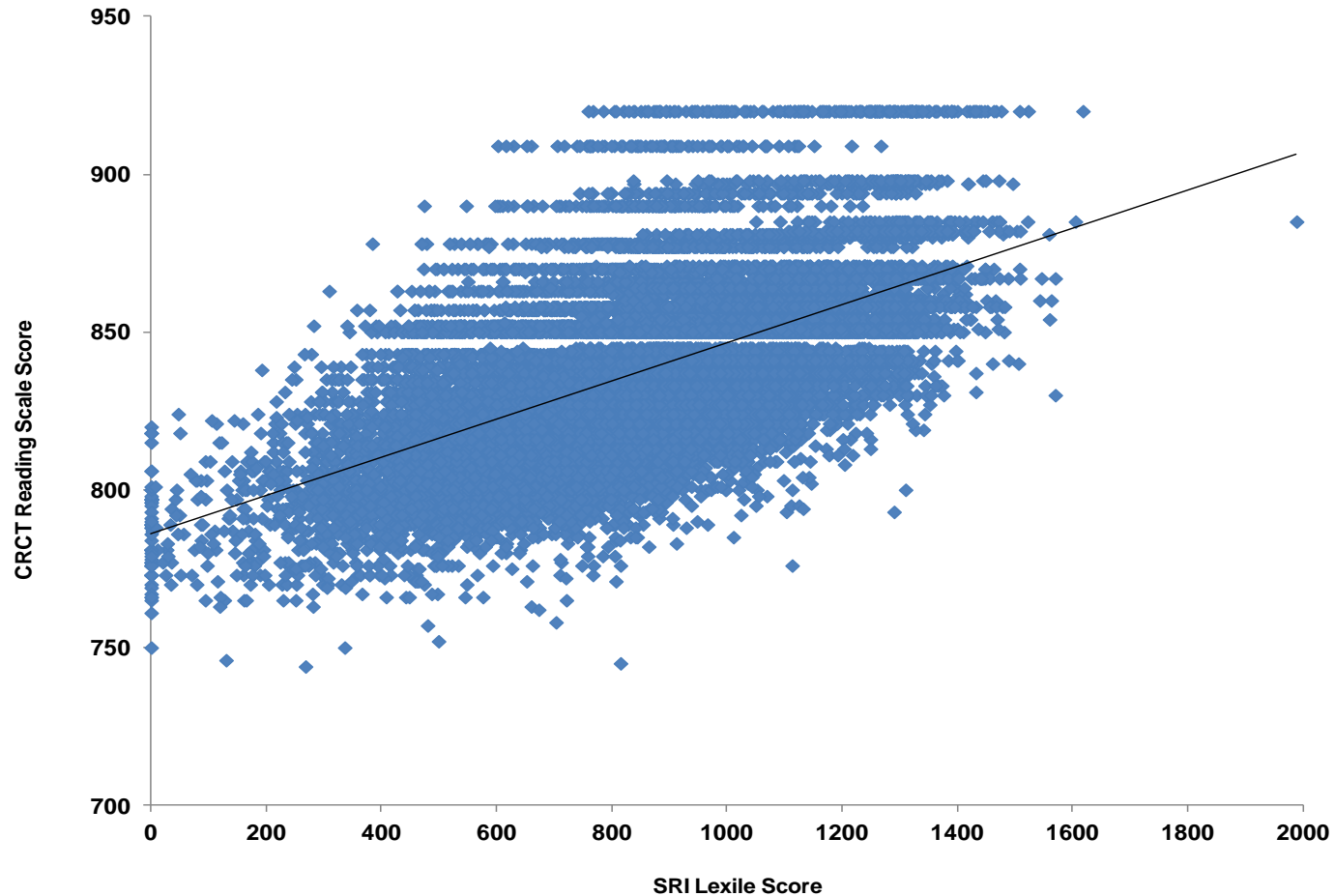
- ❑ During the 2013-14 school year, Curriculum and Instruction, in collaboration with the school principals, will extend the training of teachers in Literacy Design Collaborative and Document Based Questioning. These initiatives will strengthen the literacy connections in the classroom for science and social studies.
- ❑ During the 2013-14 school year, elementary, K-8 and middle school principals will observe social studies and science teachers to ensure use of primary source documents and/or hands-on instruction as an integral part of the instruction.

Questions

**DISTRICT
ACCOUNTABILITY
SYSTEM**



Relationship Between SRI Lexile Score and CRCT Reading Scale Score



	Correlation Coefficient*
Grade 3	0.787
Grade 4	0.779
Grade 5	0.784
Grade 6	0.774
Grade 7	0.743
Grade 8	0.748

*p < .05 at all grade levels



Data Criteria

- ❑ Spring grade level data are reported based on performance summaries provided by the Georgia Department of Education.
- ❑ Retest and subgroup data are calculated based on individual student-level data files provided by the Georgia Department of Education.
- ❑ Achievement and Growth data are based on Student Growth Percentile (SGP) reports provided by the Georgia Department of Education.
- ❑ The comparison group includes Clarke, Clayton, DeKalb, Dougherty, Liberty, Muscogee, Richmond, Spalding, Troup, & Atlanta Public Schools.