

# CCRPI Progress/ Gap/SLDS They work hand in hand

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# **CCRPI** Points

Tests Readiness Graduation 20 points 15 points 15 points 50 points

Student Progress -- 40 points

**Closing the GAP -- 10 points** 

**Challenge Points** 

50 Points

100 Points <u>10 Points</u>

Total 110 Points

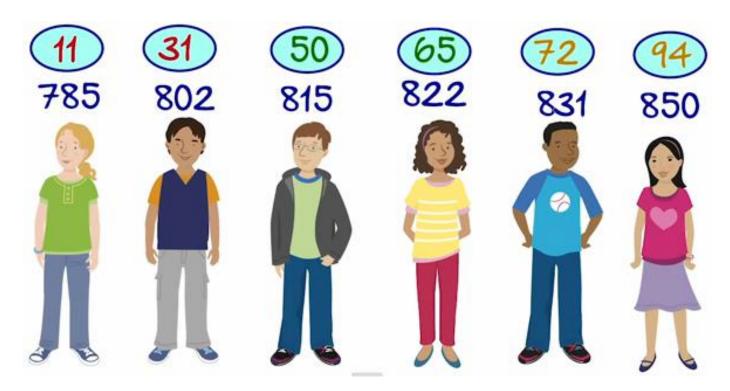
## **2015 CCRPI Performance Categories**

Ach	Achievement Points (50 pts)				Challenge Points			
Content Mastery (Tests)	Post School Readiness	Graduation Predictor	Progress Points (SGPs)	Achievement Gap	ED/EL/SWD Performance (Flags)	Exceeding the Bar Indicators		
20 pts	15 pts	15 pts	40 pts	10 pts	10	pts		

## Background on Student Growth Percentiles

- Students obtain growth percentiles,
- ranging from 1 to 99, which indicate
- how their current achievement compares
- with that of their statewide academic
- peers who had similar score histories.

http://www.youtube.com/watch?v=dyArv7184ZY&feature=player\_embedded



# **Three Different SGPs**



SGPs TEM & LEM	Mean (Average)
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SGPs CCRPI	% 35 and Above
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# **SLDS: Median or Middle SGPs**

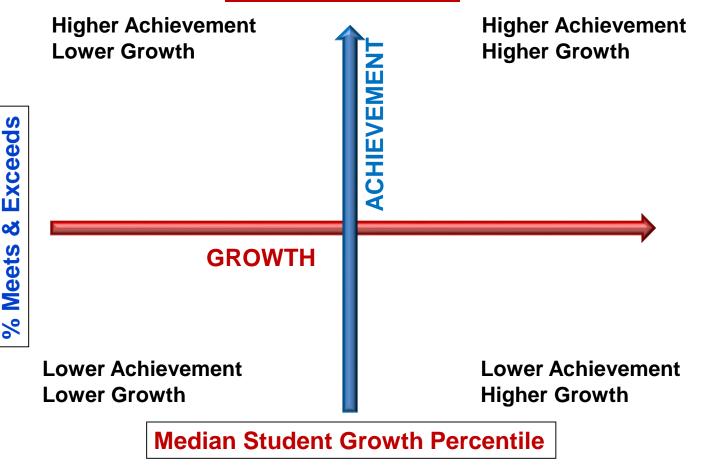
Name	SGP
Marvin M.	26
Olive O.	29
Donald D.	31
Minnie M.	33
George J.	38
Charlie B.	(40)
Bugs B.	46
Scooby D.	49
Fred F.	51
Betty B.	53
Elmer F.	57

The list of students on the left are all in one class.

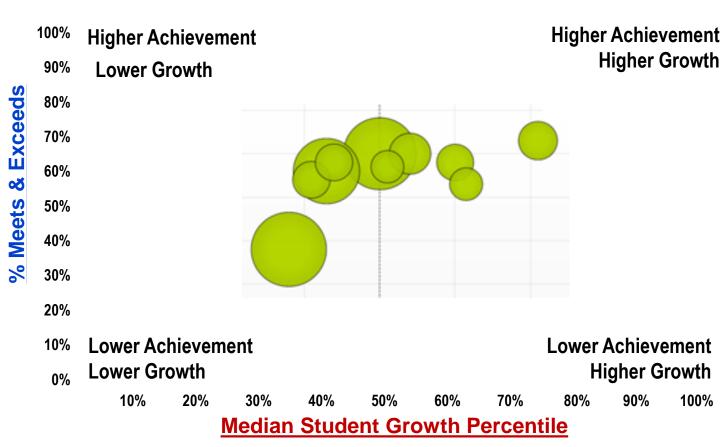
These 11 students are sorted in order from low to high SGP.

The median SGP is the middle value, where 50% of students have a lower SGP and 50% have a higher SGP.

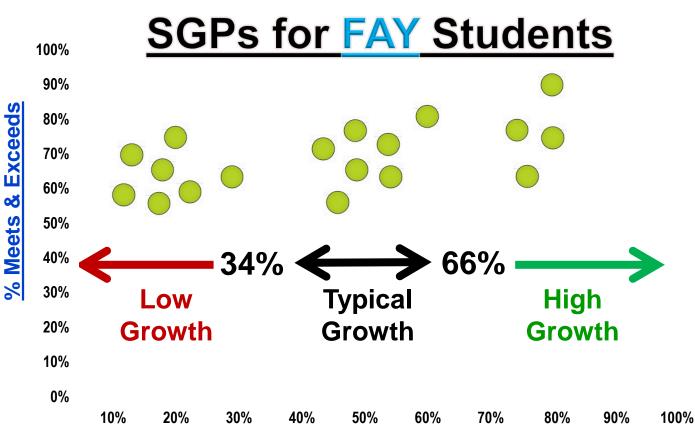




# **SGPs for Schools**

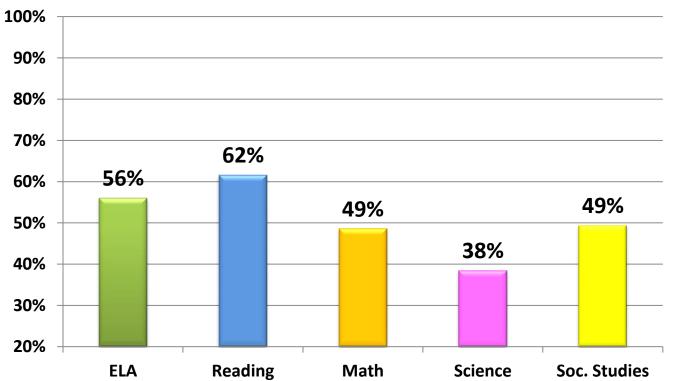






## SGPs 35 or Higher By Content Area

File 11



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Total 110 Points



Richard Wo Georgia's School Superinten "Educating Georgia's Fut gador

# Achievement Gap

CRPI Score Achievement Progress Achievement Gap El	D/EL/SWD Perform	ance Exceeding the	e Bar Performance Fl	ags					
inancial Efficiency School Climate Data Details									
Achievement Gap		$\frown$							
Middle School Content Area Assessments	Gap Size	Gap Progress	Higher of Gap Size/Gap Progress	Points Possible					
EOG: English Language Arts	1	1	1	3					
EOG: Mathematics	1	2	2	3					
EOG: Science	1	2	2	3					
EOG: Social Studies	1	2	2	3					
Total			7	12					
Percent of Higher of Gap Size/Gap Progress	.5	8333							
Weighted Performance	(.58333)*10								
Achievement Gap Points Earned		Achievement Gap Points Earned 5.8							

Georgia Department of Education



# **Achievement Gap**

CCRPI Score	Achievement	Progress	Achievement Gap	ED/EL/SWD Performance	Exceeding the Bar	Performance Flags
Financial Efficie	ncy School C	limate Da	a Details			

#### ACHIEVEMENT GAP

Middle School Content Area Assessments	Gap Size	Gap Progress	Higher of Gap Size/Gap Progress	Points Possible		
EOG: English Language Arts	1	1	1	3		
EOG: Mathematics	(1)	(2)	2	3		
EOG: Science	1	2	2	3		
EOG: Social Studies	1	2	2	3		
Total			7	12		
Percent of Higher of Gap Size/Gap Progress	e/Gap Progress .58333					
Weighted Performance	e (.58333)*10					
Achievement Gap Points Earned	5.8					

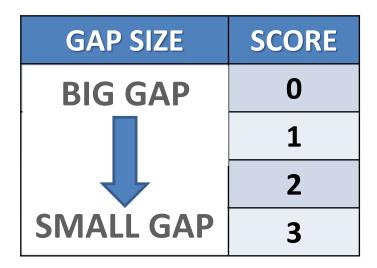
## ieorgia Department of Education

## State's mean performance of <u>FAY</u> students (reference group)

# THE GAP IN SCALE SCORES

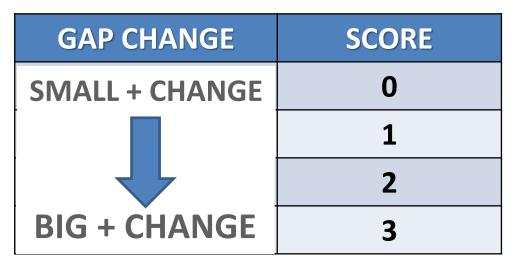
School's lowest quartile of FAY students (focal group)

## **ACHIEVEMENT GAP SIZE**



Big Gap = Fewer Points Small Gap = More Points

# ACHIEVEMENT GAP CHANGE Progress



Big Positive Change = More Points Small or Negative Change = Fewer Points

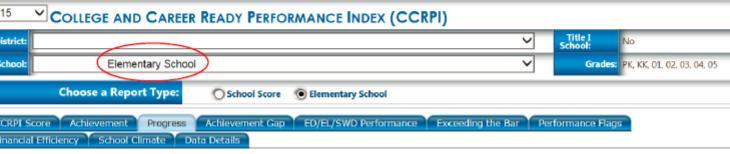


# Example – MS Math

Richard Woo Georgia's School Superintend "Educating Georgia's Futu

Student	Grade	Scale Score	Z Score	Scale Score Prior		Z Score Prior	SGP	<u>oe</u>
Sarah	6	439	-1.49	760	0	-2.23	63	
	_	ased on prior		50	0	0.07	53	
Can		were the lov ney started th		ar? <sup>59</sup>	9	2.86	6	
Noah	/	515	-0.01	818	8	-0.42	88	
		ve find the meanGP for this group – in -0.58						
in accine in		er words, how much progress did the						
Iordan	ar?		scores) man	e uns		-0.94	65	
Tyra	7	531	0.29	831	1	-0.02	67	
Roberto		63 + 28	$\frac{8+65}{2} = 52$		G	ap Progress	Score	
Lydia		3	- 52		n	neanGP < 35	0	
Parrish	7	539	0.44	8	35 ≤	≤ meanGP < 50	) 1	
Landon	8	494	-0.41	8	50 ≤	≤ meanGP ≤ 65	5 2	)
							2	





#### ROGRESS

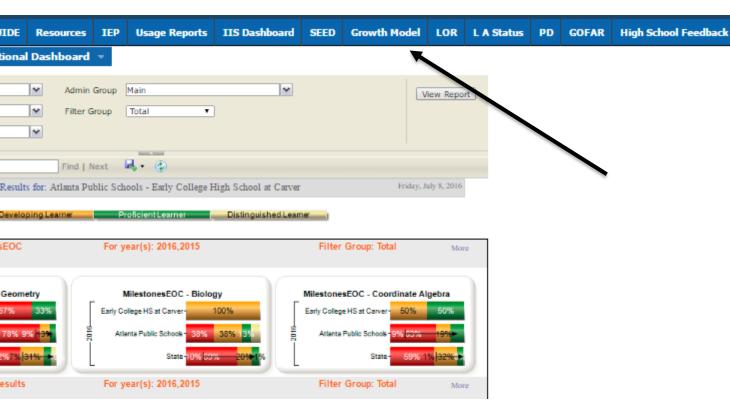
Elementary School Content Area Assessments	Count of Students Meeting Typical/High Growth	Count of Students with Student Growth Percentiles (SGPs)		
English Language Arts	156	212		
Mathematics	156	211		
Science	150	213		
Social Studies	147	213		
Total	609	849		
Percent Meeting Typical/High Growth	.h .71731			
Benchmark	76.6%			
Adjusted Percent Meeting Typical/High Growth				
Weighted Performance				
Progress Points Earned	37	.458		

#### Sample Elementary

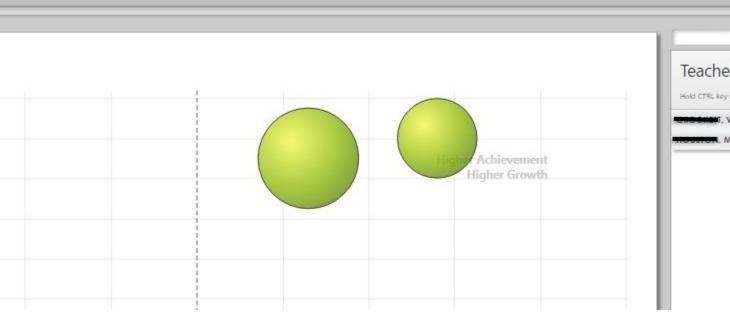
#### CCRPI Comparison 2013-2014 2014 – 2015

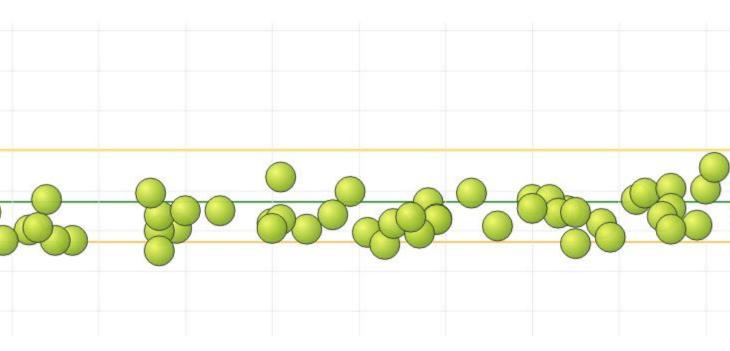
Note - only Progress and Gap is apples to apples comparison

		2014	2015					
	CCRPI	52.3	48.4					
	Achievement	29.8/60	16.2/50					
	Progress	14.5/25	28.4/40					
	Gap	8/15	3.3/10					
					Progress/ Gap	2014	2015	
1	ELA	66.7	24.5	Ī	ELA	63/ <mark>3</mark>	62/ <mark>1</mark>	
2	Math	55.6	37.6		Math	44/1	62/3	
3	Science	45.8	25.5		Science	74/2	53/ <mark>1</mark>	
4	Soc Stu	52.1	23.9		Soc Stu	51/ <mark>2</mark>	41/0	
						53	54.4	
5	EL Move	NA	NA					
6	SWD *	97.8	62.7					
7	Lexile 3 <sup>rd</sup>	32.7	29.2					
8	Lexile 5 <sup>th</sup>	20.8	33.3					
9	Career Awar	85	98.3					
10	Attend >6*	95.5	77					
11	Grad Profi +	12.9	10	_				 <u> </u>



:		Subject:	Grade:		
SEOC	*	American Literature and Composition	• 0	All	*





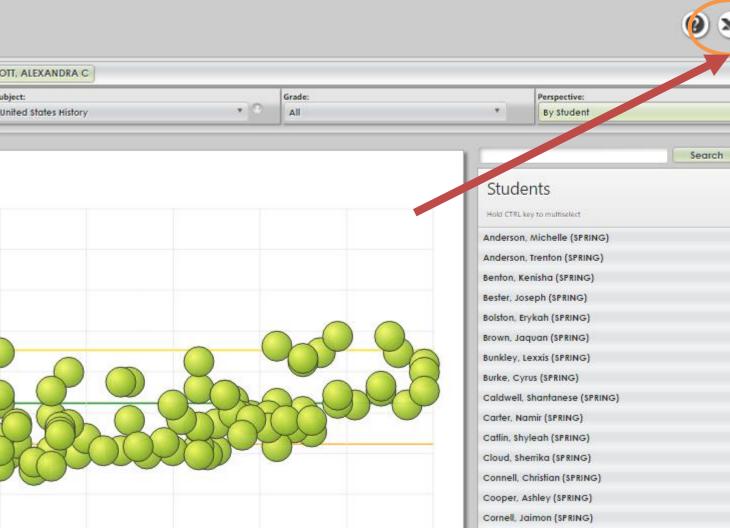
Friday, July 8, 2016

#### MilestonesEOC - Analytic Geometry Results Composite For Edmonds, Yakez

Admin	istration Resu					
School Year	Grade Level	Administration	Strand	Measure	Value	
2014 - 2015	09	Spring	Expressions, Equations, and Functions	Mastery Category	2	Monitor Learning
			Geometry	Mastery Category	3	Accelerate Learning
				Number and Quantity	Mastery Category	3
			Statistics and Probability	Mastery Category	2	Manitar Learning
			Total Score	Achievement Level	3	Proficient Learner
				Conditional SEM (High)	602	
				Conditional SEM (Low)	566	
				Grade Conversion	89	
				Scale Score	584	

TeacherAchievementDrill

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# Don't practice for basketball with a football!

- Where are we making Progress by Milestone
- Where are we closing the Gap by Milestone
- Which teacher has consistently made the greatest Progress
- Which teacher has consistently made the least Progress
- What are our school's weakest domains for Progress
- Which teachers show the greatest gains by
  Domain



# Tools for School Comparison

Bobby Smith, Coastal Plains RESA tools https://www.dropbox.com/sh/qftli82p29he1li/AACQUHLhS9uTyfj-7CTDH8tga?dl=0

<u>Progress for each school by Milestone</u> <u>http://www.gadoe.org/Curriculum-Instruction-and-</u> <u>Assessment/Assessment/Pages/GSGM-Data-Files.aspx</u>

Link to 2017 Changes http://www.gadoe.org/Curriculum-Instruction-and-Assessment/Accountability/Documents/Indicators%20and%20Targets /2017%20Summary%20of%20Changes.pdf



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# **Implications for Our Work**

- Scoring on the CCRPI is heavily influenced by good practices for teaching and learning.
- Work on those good practices rather than adding programs or chasing half points here and there.



## Mark SIP Actions with CCRPI Indicators

SMART Goal: Increase graduation rates for subgroups by designated percentages shown in Appendix A.

Actions, Strategies, Interventions

1. Implement extra learning time for struggling seniors (CCRPI 17-18)

- a) Zero Block -- Before school tutoring
- b) Fifth Block -- After school tutoring
- sos Program (Save Our Seniors) Tutoring during lunch

2. Implement differentiation/UDL (TK #4)

- 1. Improve CCRPI understanding of school and district leaders.
- 2. Develop a communication plan.
- 3. Push understanding to the teacher level.
- 4. Improve portal proficiency of administrators.
- 5. Improve teacher and leader proficiency with SLDS.
- 6. Understand the math behind the numbers.
- 7. Appoint Webinar/Accountability Scouts.

- 9. Teach Science and Social Studies.
- 10. Find the "low hanging" fruit.
- 11. Monitor and improve RTI, FLP, ILT (Lowest quartile gap).
- **12. Improve co-teaching practices.**
- 13. Recognize that the big problems are district problems (grad rate, literacy, math, etc.)
- 14. Use the spreadsheet tools to drill into CCRPI category and indicator performance.

- 16. Re-examine adult expectations for all quartiles of students.
- 17. Know your GaDOE Accountability Specialist.
- 18. Understand Focus and Priority criteria (entering and exiting criteria).
- 19. Brainstorm problems with School Standards of Excellence.
- 20. Self assess with School Standards of Excellence.
- 21. Increase descriptive feedback to teachers.
- 22. Increase descriptive feedback to students.

- 24. Drill into domain performance in all content areas on CRCTs/EOCTs.
- 25. Use the modified 80/20 principle.
- 26. Examine lessons, units, and assessments of the weakest domains.
- 27. Drill into subgroup performance.
- 28. Know your flag targets.
- **29. Understand the "stars."**
- **30. Use regression analysis when possible.**

- 31. Develop leading indicators such as "passing four core classes" in all grades.
- 32. View CRCT performance with new performance levels.
- 33. Harvest formative data from CCRPI.
- 34. Use CCRPI data to determine the effectiveness of professional learning.
- 35. Implement great school and district planning practices.
- 36. Crosswalk the strategies in all plans, including SIP, with CCRPI indicators.

- 37. Be upfront with teachers regarding the upcoming evaluations.
- 38. Align the intended, taught, and tested curricula.
- **39. Increase staff understanding of SGPs.**
- 40. Create healthy competition between content areas (with SGPs 35 and higher).
- 41. Avoid layering on extra work.



## **Senate Bill 364** – Intended Consequences

- Senate Bill 364 reduces the amount of testing tied to teacher performance and reduces the weight of test results in teacher evaluations.
- Reduces to 24 the number of state tests that a student must take. The legislation eliminates science and social studies Georgia Milestones tests in third, fourth, sixth and seventh grades. That's down from 32 mandated tests but still above the 17 required under the federal ESSA
- Student growth, or Progress Score is based on 90% attendance not 65% enrollment



### **Senate Bill 364 – Unintended Consequences** If Science and Social Studies are not tested in grades 3, 4, 6, and 7:

- Elementary schools Progress and Achievement CCRPI Scores will be impacted due to the lack of scores from previous year to provide benchmarks. These areas often reflected the most significant growth from previous years.
- Elementary school leaders may desire to focus on Reading and math which will negatively impact science and social studies achievement in the grades that do test for ES/MS/HS. (return to AYP-like teaching)



# If Student Growth requires 90% attendance not 65% enrollment:

School leaders and teachers may choose to focus only on students who meet the attendance threshold, which is a much less inclusive measurement.



#### Senate Bill 364 – Thoughts

- Teachers may not feel or be held accountable for untested content areas at their grade levels.
- Just as Lexiles do not begin in grade 3, science and social studies content does not spontaneously appear in grades 5 and 8.
- What if the pendulum swings back again. If we go back to old ways, we will be right back were we were in 2014.
- Schools, leaders, and teachers will have to keep the big picture in mind when it comes to scheduling, staffing, planning, and monitoring.



# Tools Provided:

- This PowerPoint
- Office of Accountability Progress/ Gap PowerPoint
- Bobby's Tools



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