

April Achievement and Accountability Workgroup Questions

Sarah Rich, Policy Director
March 13-14, 2013 SBE Meeting

Proposed AAW Questions for April

1. Does the model Index data strike the right balance in scoring student growth, student proficiency, and career and college-readiness? In other words, is the “weighting” of each performance indicator appropriate?
2. How should the data be rolled up to a district-level rating?
3. What additional data sources should the state invest in to improve future Index measures, and how?

Question 1: DRAFT Model Index Summary Page

		Reading	Writing	Math	Science	Average
Proficiency	All Students	5	5	3	6	4.75
	Opportunity Gaps	3	3.8	1.8	2.6	2.80

		Reading	Math	Average
Growth	All Students	4.00	4.00	4.00
	Opportunity Gaps	4.00	1.60	2.80

		Grad Rates	Dual/Ind Cert	11th Grade Assessments	CCR Overall
College and Career Readiness	All Students	3.00			3.00
	Opportunity Gaps	1.13			1.13

Overall Index Rating	3.08
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DRAFT Model Index Proficiency Detail

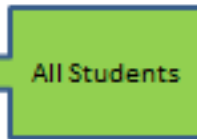
Proficiency					
Student Groups	Reading	Writing	Math	Science	Average
All	5	5	3	6	4.75
Asian	5	5	4	7	5.25
White	5	5	4	6	5.00
American Indian/Alaska Native					
Pacific Islander/Native Hawaiian					
Black/African American	5	5	3	2	3.75
Hispanic	3	4	1	3	2.75
Two or more Races					
Limited English	1	3	1	1	1.50
Special Education	2	2	1	3	2.00
Low Income	4	5	3	4	4.00
Gaps	3	3.8	1.8	2.6	2.80

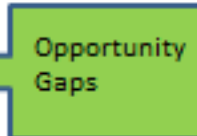
Proficiency All Students

Proficiency Opportunity Gaps

DRAFT Model Index Growth Detail (Math Example)

Growth - Math		
Student Groups	Median Growth Percentile	Rating
All	32	4
Asian	41	4
White	32	1
American Indian/Alaska Native		
Pacific Islander/Native Hawaiian		
Black/African American	27	1
Hispanic	22	1
Two or more Races	40	4
Limited English		
Special Education	28	1
Low Income	20	1
Gaps	27.4	1.6

 All Students

 Opportunity Gaps

DRAFT Model Index Career and College Readiness (CCR)

College and Career Readiness					
Student Groups	4 year Graduation	5 year Graduation	Rating	All Students Credit/Industry Certification	Rating
All	76.6	78.2	3		
Asian	82.9	85.2	5		
White	80	81.3	4		
American Indian/Alaska Native	56.5	58.8	1		
Pacific Islander/Native Hawaiian	66.2	65.7	1		
Black/African American	65.4	68.6	1		
Hispanic	64.5	66.4	1		
Two or more Races	73.6	72.9	2		
Limited English	52.5	56.6	1		
Special Education	56.6	60.7	1		
Low Income	65.2	66.8	1		
Gaps			1.1		

All Students

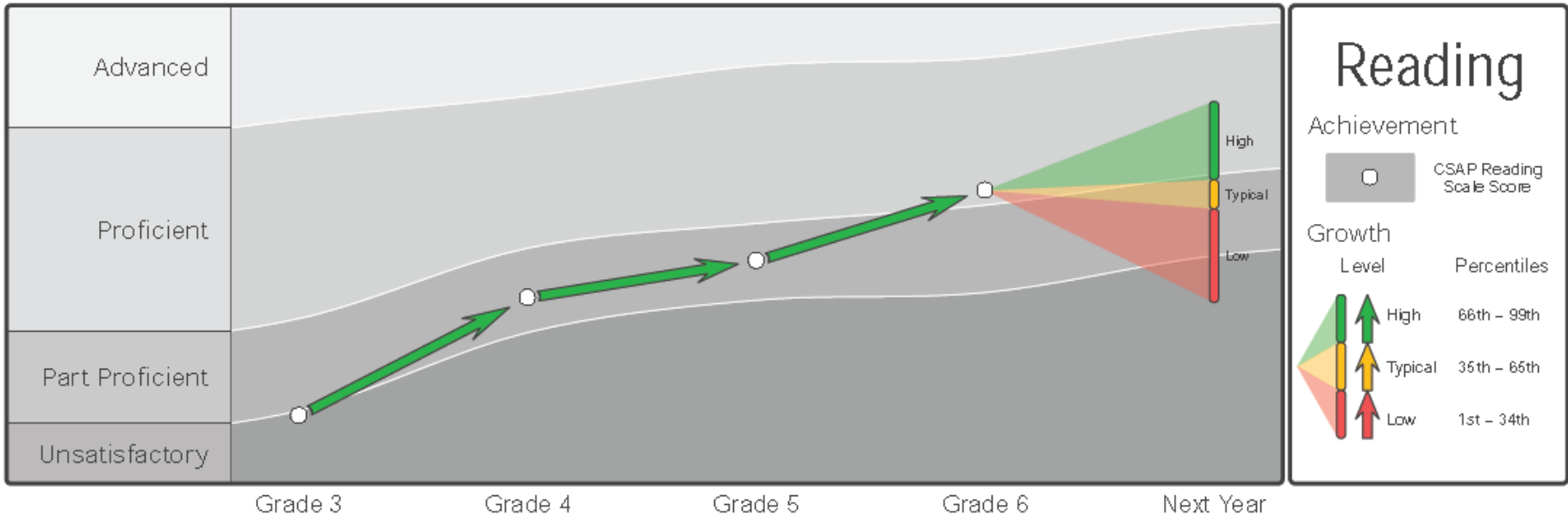
Opportunity Gaps

Options for Growth

Growth in a purely normative sense

Growth in the context of standards – adequate growth

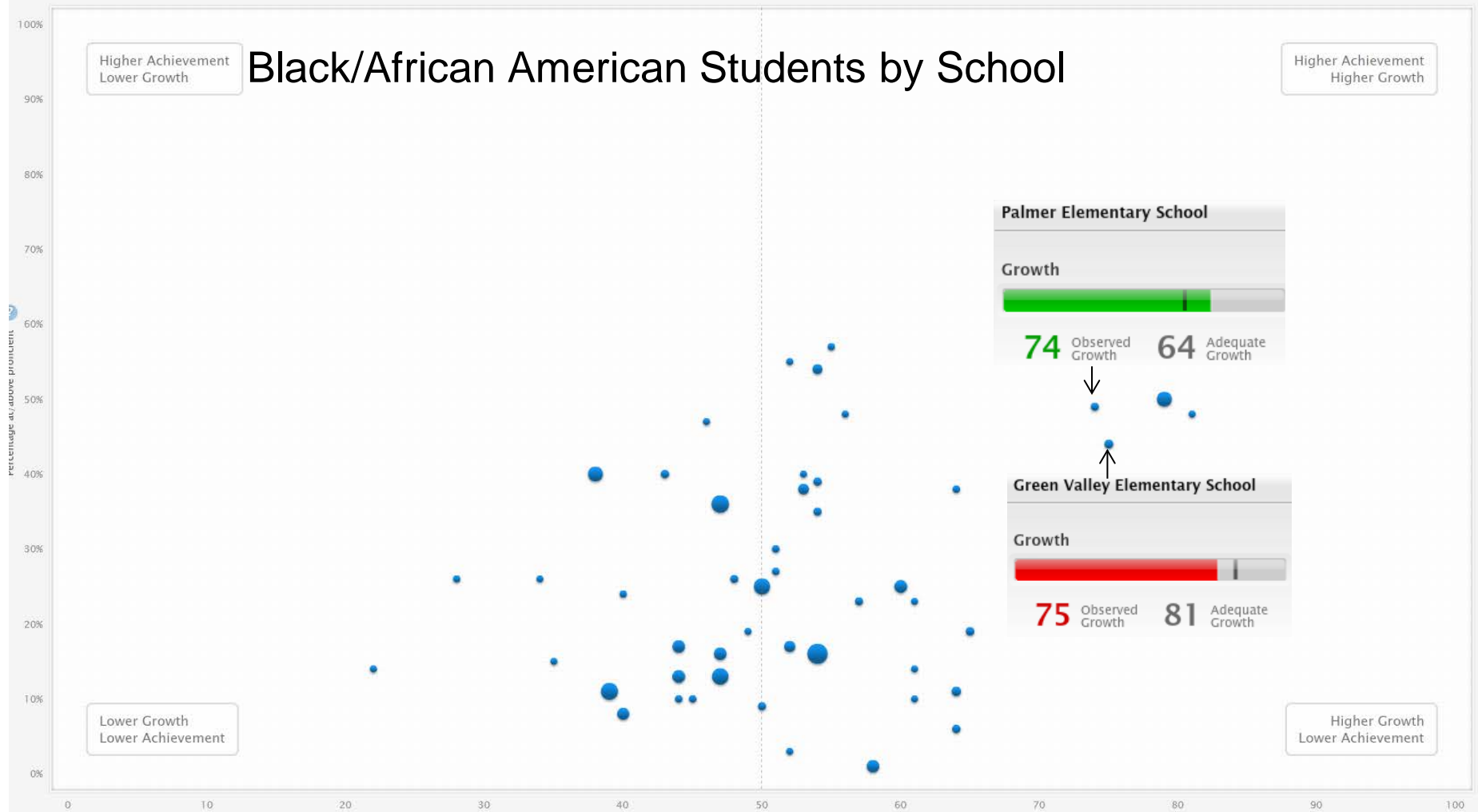
Illustrating Normative Growth



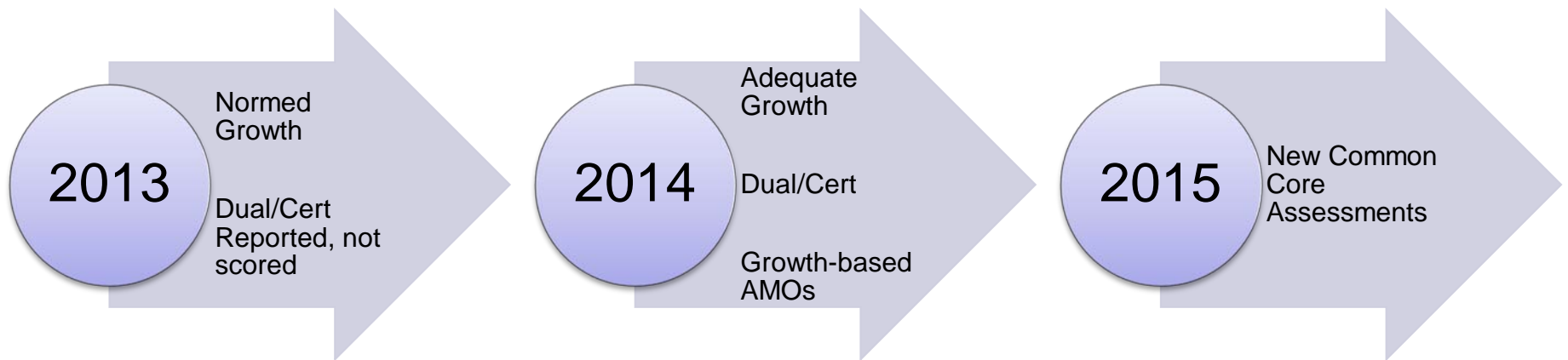
Scoring aligned with student growth levels:

Range	Descriptor	Index score
66 th – 99 th	High	7
35 th – 65 th	Typical	4
1 st – 34 th	Low	1

Illustrating Adequate Growth



Proposed Phase In



Question 2: Rolling Up Data

'Alternative' schools

Student mobility / continuous enrollment challenges

State roll-up

Question 3: Future Data Collection

Opportunity for 'out of the box' thinking

Whole child indicators

School climate indicators