



User Group – June 2017

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Today's Objectives

- Consider how to use group reports to evaluate the successes and struggles in your district
- Identify options for target setting
- Discuss progress monitoring reports and practices
- Gather input and provide updates

Reflection and Input

- Positive aspects
- Challenges
- Needed support
- Future enhancements

AIMSweb Plus Trivia!

- How many total benchmark assessments did our 10 districts administer this year?
- Which measure most frequently had the highest average spring performance across grade levels?
- Which measure most frequently had the lowest average spring performance across grade levels?
- Which measure had the most PM data points across the region?
- Which measure and grade level had the most off grade level data points?

How many total assessments?

- **Total: 130,130**
 - Grade K: 29,000 +
 - Grade 1: 28,000 +
 - Grade 2: 13,000 +
 - Grade 3: 13,000 +
 - Grade 4: 12,000 +
 - Grade 5: 10,000 +
 - Grade 6: 8,000 +
 - Grade 7: 6,000 +
 - Grade 8: 6,000 +

Average National %iles - Frequency

Highest Average %ile

- Concepts and Applications – 4
- Number Comparison Fluency Triads – 3
- Math Fact Fluency Tens – 1
- Phoneme Segmentation – 1

Lowest Average %ile

- Oral Reading Fluency – 3
- Reading Comprehension – 2
- Vocabulary – 2
- Silent Reading Fluency – 1
- Letter Naming Fluency - 1

Average National Percentiles

- **Kindergarten**

- PSF: 60.5
- LNF: 38

- **Grade 1**

- MFF-T: 60.8
- ORF: 43.6

- **Grade 2**

- CA: 64.3
- ORF: 45.5

- **Grade 3**

- CA: 62.3
- ORF: 38.3

- **Grade 4**

- NCF-T: 58.7
- RC: 49.8

- **Grade 5**

- CA: 71
- SRF: 52.2

- **Grade 6**

- CA: 69.6
- RC: 52

- **Grade 7**

- NCF-T: 62.8
- VOC: 50.3

- **Grade 8**

- NCF-T: 61.1
- VOC: 50.1

Progress Monitoring Scores

- 3,474 scores
 - On grade level: Grade 1 ORF
- 95 scores
 - Off grade level: Grade 1 LWSF (K)

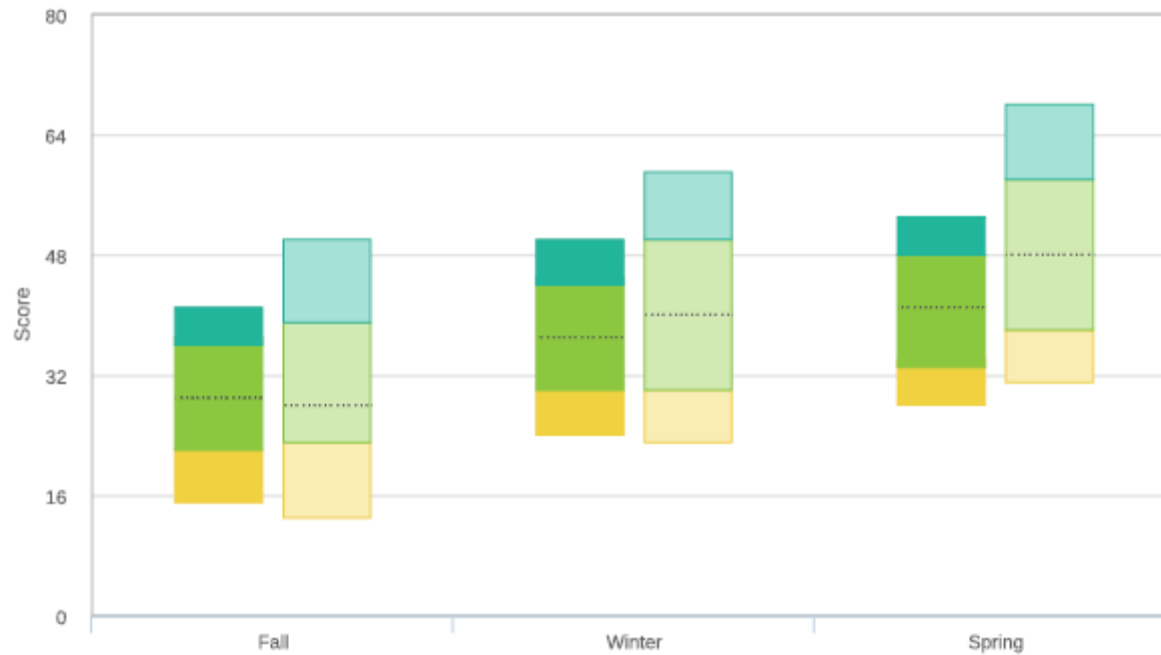
Collecting Data to Answer Questions

- What is the health of our school/district?
- What is the health of our RTI process?
- Two factors from AIMSweb that can help with this evaluation:
 - Performance – Where are our students performing against the norms?
 - Growth – How does the growth of individuals and groups compare to the growth of the district and norms?

Evaluating the Health of the Core

- Benchmark Distribution
 - Scores and Skills Plan
 - ROI Growth Norms
 - Tier Transition
-
- What is the health of your building or district?

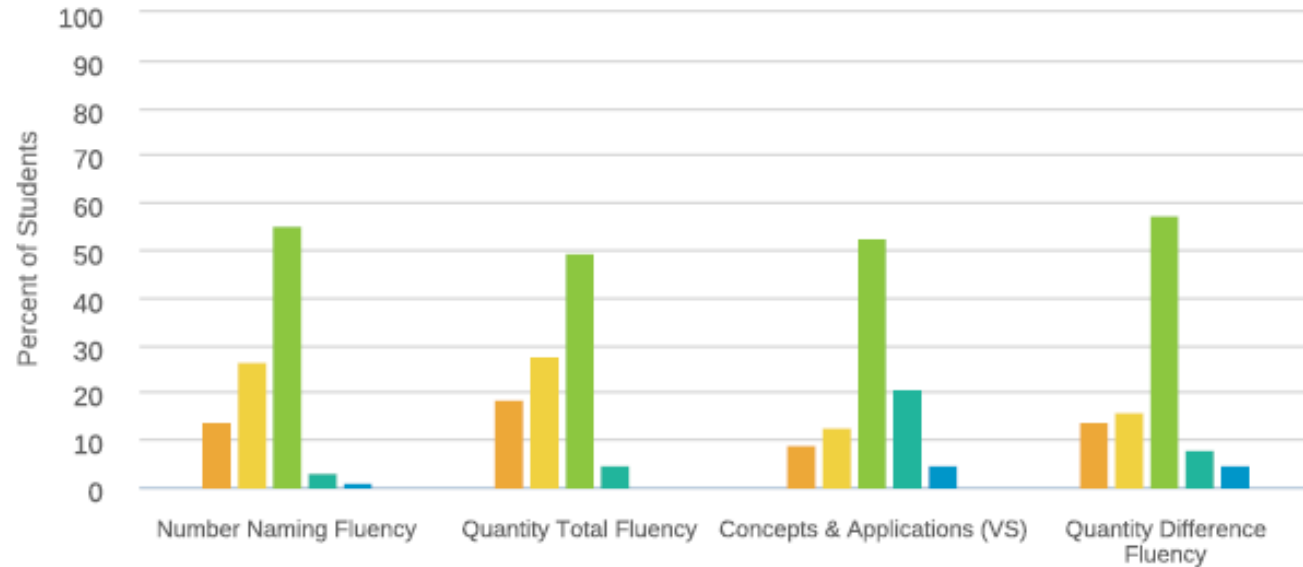
Benchmark Distribution



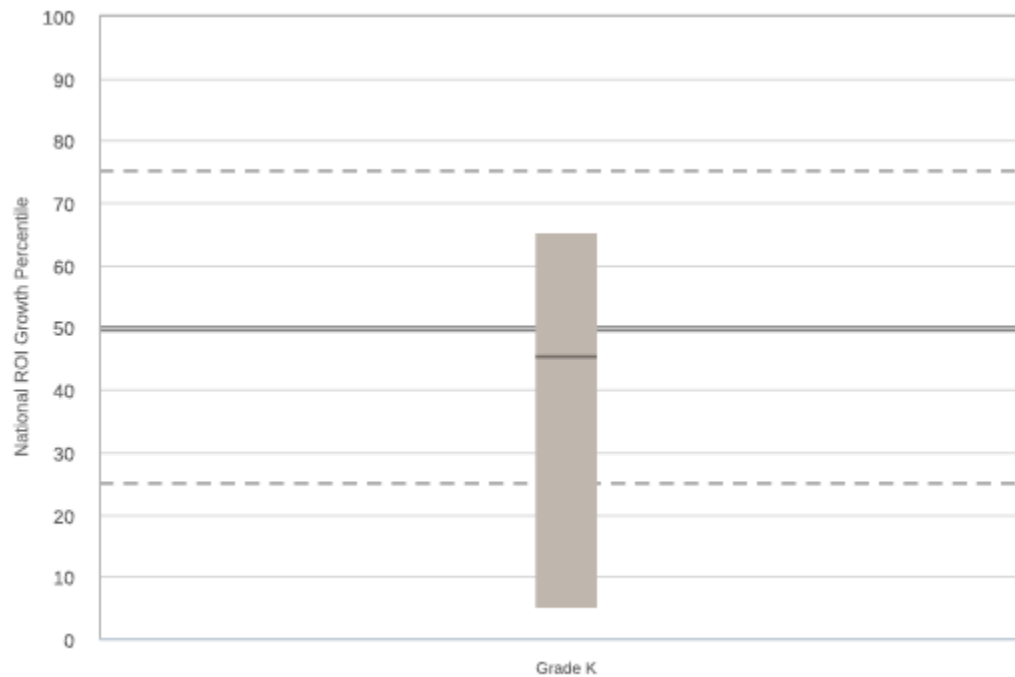
Scores and Skills Plan

Early Numeracy Summary

Spring Performance



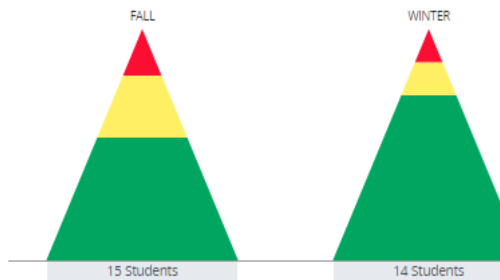
ROI Growth Norms



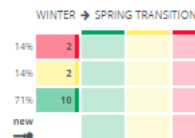
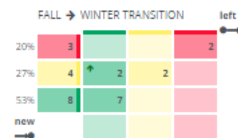
Tier Transition

Legend: Tier 1 80%+ probability 2 50-79% probability 3 <50% probability

Tier Transition Summary

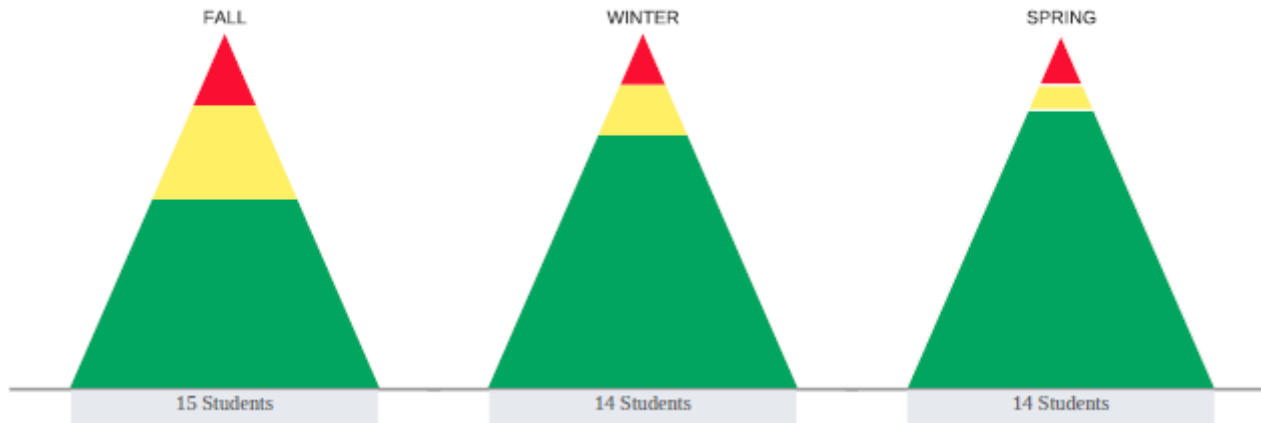


Transition Details

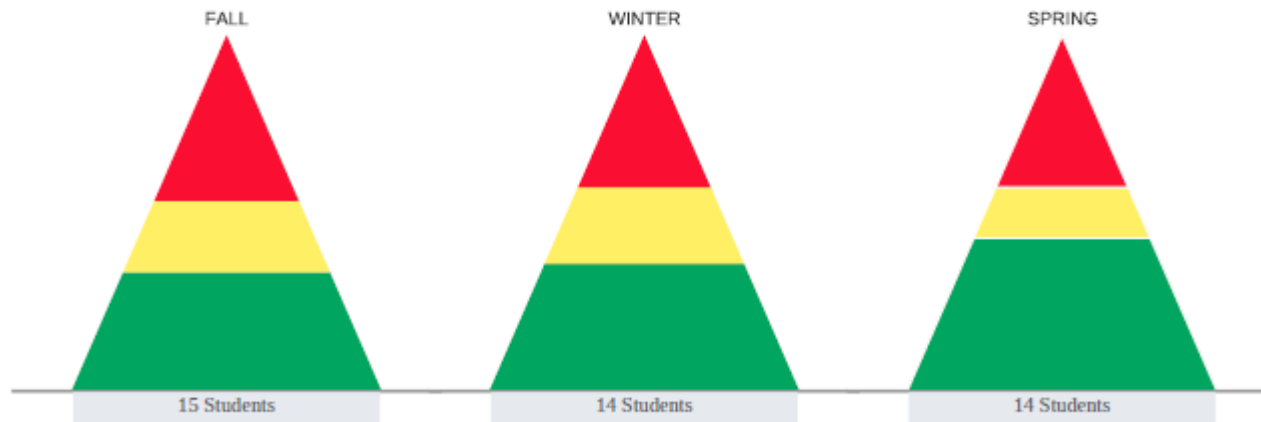


SPRING									
Well Above Average Above Average Average Below Average Well Below Average									
FALL	WINTER	SPRING							
%ile	%ile	SGP	F → W	ROI	%ile	SGP	W → S	ROI	SGP
11	5	10	→	0.03	N/A			N/A	
8	5	15	→	0.73	N/A			N/A	
14	4	5	→	-0.67	N/A			N/A	
23	22	40	→	1.33	N/A			N/A	
26	18	25	→	0.53	N/A			N/A	
20	25	55	→	2.13	N/A			N/A	
56	61	67	→	2.18	N/A			N/A	
87	92	75	→	1.93	N/A			N/A	
97	86	25	→	-1.33	N/A			N/A	
52	52	55	→	1.67	N/A			N/A	
25	32	55	↑	2.40	N/A			N/A	
21	32	75	↑	3.00	N/A			N/A	
82	92	75	→	2.47	N/A			N/A	
	45	N/A			N/A			N/A	
41	51	85	→	2.93	N/A			N/A	
35	56	95	→	4.33	N/A			N/A	
64	70	65	→	2.20	N/A			N/A	

Tier Transition Summary



Tier Transition Summary



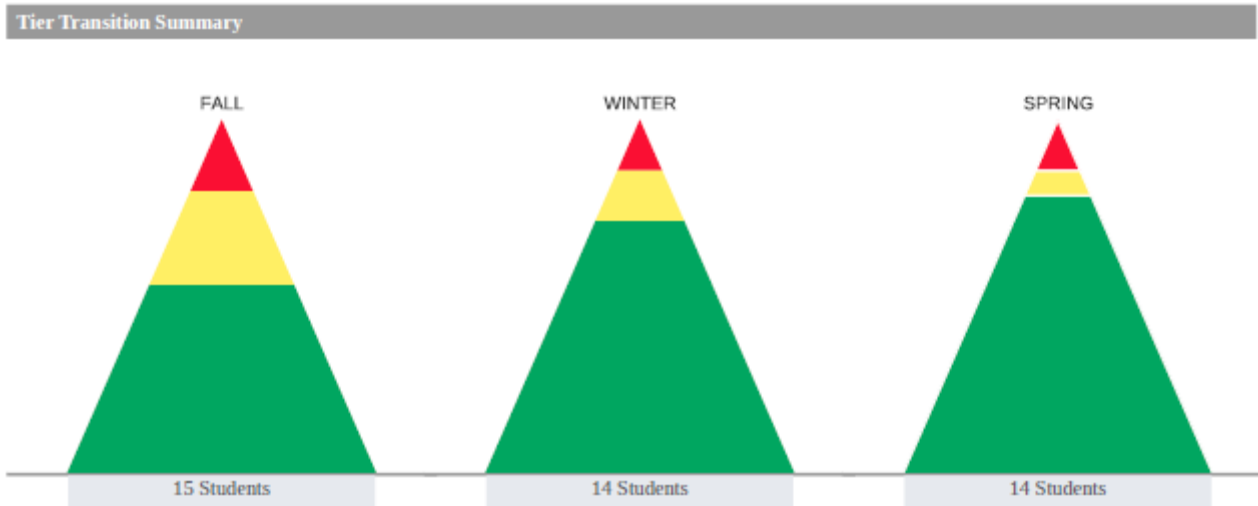
Targets

- Why should we set these?
- What should we use as a target?
- Where do I see this information?
- How does this impact reports?

Targets

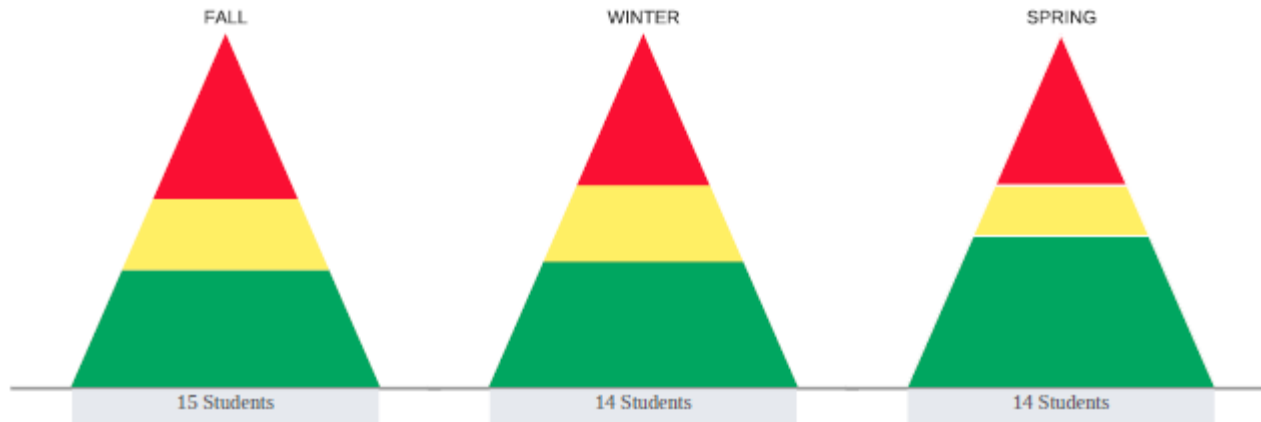
- Organizes composite data for different purposes
- Consider success against a goal
 - At-risk and in need of Tier 3 intervention
 - At-risk and likelihood of success on state assessment
- Impact on Reports Benchmark Distribution
 - Scores and Skills
 - Tier Transition
 - Benchmark Comparison – Tiers
 - Scores Snapshot

Target – 30th Percentile



Target – 60th Percentile

Tier Transition Summary



Target Data

- Early Literacy/Reading Composite
 - Fall: 29.1% of students above 60th percentile
 - Spring: 39.7% of students above 60th percentile
- Early Numeracy/Math Composite
 - Fall: 34.9% of students above 60th percentile
 - Spring: 51.3% of students above 60th percentile
- Comparison
 - 2016 OCM BOCES ELA 3-8 Average: 37% - 42%
 - 2016 State Average ELA 3-8: 33% - 42%
 - 2016 OCM BOCES Math 3-8 Average 43% - 52% (excluding grade 8)
 - 2016 State Average Math 3-8: 36% - 44%

Who is in the green?

- Report designed to predict.

Risk Level (Tier)	National norm data separated students into tiers by the...
Low Risk of not meeting the target (Tier 1)	...top 19% of scores for students in the spring who did not meet spring target <u>plus</u> all other students who did meet the spring target.
Moderate Risk of not meeting the target (Tier 2)	...51 st -80 th %iles of the scores for students in the spring who did not meet the spring target.
High Risk of not meeting the target (Tier 3)	...bottom 50% of the scores for students who did not meet the spring target.

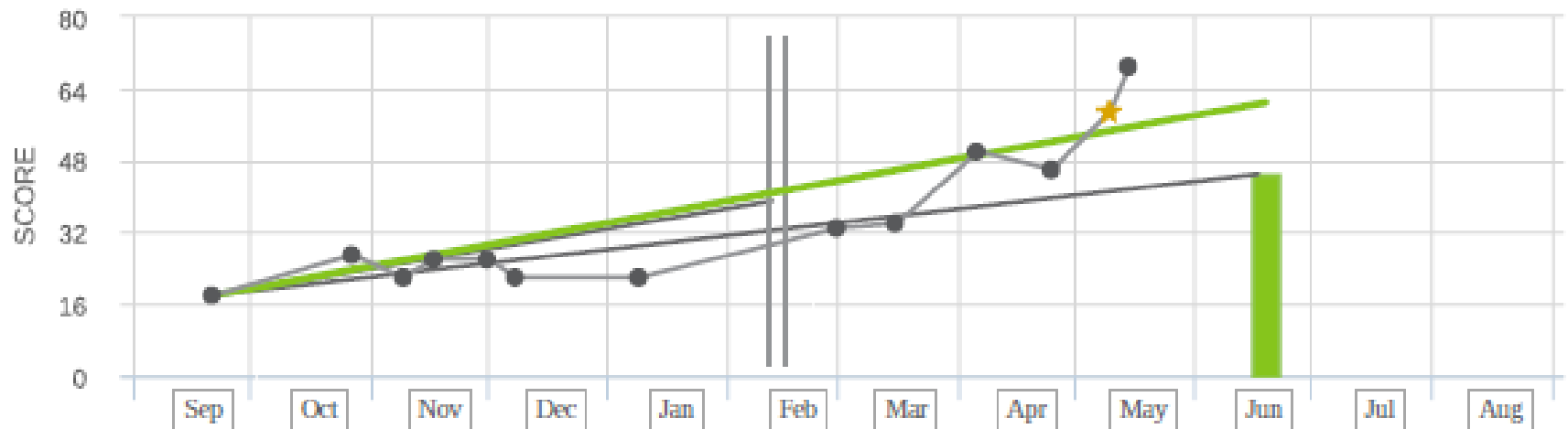
Progress Monitoring Success

- What is the health of our interventions?
- How are students performing?
- How are students showing growth?
- How does growth compare to that of district/norms?

When do I end a schedule?

- It depends on the student!
- Even if a student has achieved a goal, need to think about the bigger picture:
 - What is the projected success over time?
 - How does the current performance compare to normed data?
- How does student growth compare to median growth of local peers?

Individual Monitoring Report



Monitoring – Adjust Screen

Measure NNF Grade K Goal S

Baseline		1.22 Current ROI
Date	Nat'l %ile	Score
<input type="radio"/> 5/15/2017	90	69
<input type="radio"/> 5/10/2017	76	59
<input type="radio"/> 4/25/2017	44	46