

Acadience Reading Data Analysis Protocol

Longitudinal Composite Data Analysis – Elementary School: _____						
Question	Data Source	Data Point	Answer			
<p>1. Is our core instruction effective?</p> <p><i>Effective is defined as at least 80% of students meeting grade level benchmarks by EOY from core instruction alone.</i></p> <p>Use the dashboard to fill in the percentage of students who were at or above benchmark for each school year and benchmark period for your school. <u>Remember to adjust the School Name filter so that it shows data for just your school.</u></p>	<p>Tableau:</p> <p>Acadience Reading Proficiency Over Time, 2015-2021 Dashboard</p>	<p>Percentage of Students At or Above Benchmark</p>	Kinder	1st	2nd	3rd
			2017-18	2017-18	2017-18	2017-18
			BOY %	BOY %	BOY %	BOY %
			MOY %	MOY %	MOY %	MOY %
			EOY %	EOY %	EOY %	EOY %
			2018-19	2018-19	2018-19	2018-19
			BOY %	BOY %	BOY %	BOY %
			MOY %	MOY %	MOY %	MOY %
			EOY %	EOY %	EOY %	EOY %
			2020-2021	2020-2021	2020-2021	2020-2021
			BOY %	BOY %	BOY %	BOY %
			MOY %	MOY %	MOY %	MOY %
EOY %	EOY %	EOY %	EOY %			
<p>2. Is our core instruction effective?</p> <p><i>Effective is defined as at least 80% of students making typical or better growth from BOY to EOY from core instruction alone.</i></p> <p>Use the dashboard to fill in the percentage of students</p>	<p>Tableau:</p> <p>Student Growth Dashboard</p>	<p>Percentage of Students Making Typical or Better Growth</p>	Kindergarten	1st Grade	2nd Grade	3rd Grade
			2017-18	2017-18	2017-18	2017-18
			BOY %	BOY %	BOY %	BOY %
			MOY %	MOY %	MOY %	MOY %
			EOY %	EOY %	EOY %	EOY %
			2018-19	2018-19	2018-19	2018-19
			BOY %	BOY %	BOY %	BOY %
			MOY %	MOY %	MOY %	MOY %
			EOY %	EOY %	EOY %	EOY %
			2020-2021	2020-2021	2020-2021	2020-2021
			BOY %	BOY %	BOY %	BOY %
			MOY %	MOY %	MOY %	MOY %
EOY %	EOY %	EOY %	EOY %			

who made typical or better growth from BOY to EOY for each school year. <u>Remember to adjust the School Name filter so that it shows data for just your school.</u>			2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %
Question	Data Source	Data Point	Answer			
3. Are our tier II interventions effective: What percentage of students who were Below Benchmark at BOY are Benchmark/Above Benchmark at EOY? <i>Should be at least 80% of students</i> Reporting > View My Data > Correlation Segment Results by School Grade Divider On Percentage Selected	mClass— Correlation (percentage) Login to Amplify	Combine Green % and Blue % for Below Benchmark	Kinder 2017-18 % 2018-19 % 2020-2021 %	1st 2017-18 % 2018-19 % 2020-2021 %	2nd 2017-18 % 2018-19 % 2020-2021 %	3rd 2017-18 % 2018-19 % 2020-2021 %
Question	Data Source	Data Point	Answer			
4. Are our tier II interventions effective: How many students who were Below Benchmark at the BOY are now Well Below Benchmark at EOY? <i>Should be 0% of students</i>	mClass— Correlation (percentage) Login to Amplify	Red % in Below Benchmark Column	Kinder 2017-18 % 2018-19 % 2020-2021 %	1st 2017-18 % 2018-19 % 2020-2021 %	2nd 2017-18 % 2018-19 % 2020-2021 %	3rd 2017-18 % 2018-19 % 2020-2021 %

Reporting > View My Data > Correlation			%	%	%	%
Segment Results by School Grade Divider On Percentage Selected						
Question	Data Source	Data Point	Answer			
5. Are our tier II interventions effective: What percentage of those who were Well Below Benchmark at BOY are no longer Well Below Benchmark at EOY?? <i>At least 80% should no longer be Well Below Benchmark</i>	mClass— Correlation (percentage) Login to Amplify	Below Benchmark, Benchmark, or Above Benchmark (add yellow, green, and blue % from red column)	Kinder 2017-18 % 2018-19 % 2020-2021 %	1st 2017-18 % 2018-19 % 2020-2021 %	2nd 2017-18 % 2018-19 % 2020-2021 %	3rd 2017-18 % 2018-19 % 2020-2021 %
Reporting > View My Data > Correlation						
Segment Results by School Grade Divider On Percentage Selected						

Longitudinal Measure Performance – Elementary School: _____	
Data Source Tableau: Grade Level Measures Dashboards	Data Point Percentage of Students At or Above Benchmark at Benchmark Period

Remember to adjust the School Name filter so that it shows data for just your school.

Percentage At or Above Benchmark

	<i>First Sound Fluency (FSF)</i> <i>Literacy Skill Area: Phonemic Awareness</i>	<i>Phoneme Segmentation Fluency (PSF)</i> <i>Literacy Skill Area: Phonemic Awareness</i>	<i>Nonsense Word Fluency (NWF)(CLS)</i> <i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Nonsense Word Fluency (NWF)(WWR)</i> <i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Oral Reading Fluency (ORF) Accuracy</i> <i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Oral Reading Fluency (ORF) Fluency</i> <i>Literacy Skill Area: Fluency</i>	<i>Oral Reading Fluency (ORF) Retell</i> <i>Literacy Skill Area: Comprehension</i>	Maze <i>Literacy Skill Area: Comprehension</i>
K	2017-18 BOY % MOY %	2017-18 BOY % MOY %	2017-18 BOY % MOY %					
	2018-19 BOY % MOY %	2018-19 BOY % MOY %	2018-19 BOY % MOY %					
	2020-2021 BOY % MOY %	2020-2021 BOY % MOY %	2020-2021 BOY % MOY %					

Percentage At or Above Benchmark

	<i>First Sound Fluency (FSF)</i> <i>Literacy Skill Area: Phonemic Awareness</i>	<i>Phoneme Segmentation Fluency (PSF)</i> <i>Literacy Skill Area: Phonemic Awareness</i>	<i>Nonsense Word Fluency (NWF)(CLS)</i> <i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Nonsense Word Fluency (NWF)(WWR)</i> <i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Oral Reading Fluency (ORF) Accuracy</i> <i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Oral Reading Fluency (ORF) Fluency</i> <i>Literacy Skill Area: Fluency</i>	<i>Oral Reading Fluency (ORF) Retell</i> <i>Literacy Skill Area: Comprehension</i>	Maze <i>Literacy Skill Area: Comprehension</i>
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1		2017-18 BOY %	2017-18 BOY % MOY % EOY %	2017-18 BOY % MOY % EOY %	2017-18 BOY % MOY % EOY %	2017-18 BOY % MOY % EOY %	2017-18 EOY %	
		2018-19 BOY %	2018-19 BOY % MOY % EOY %	2018-19 BOY % MOY % EOY %	2018-19 BOY % MOY % EOY %	2018-19 BOY % MOY % EOY %	2018-19 EOY %	
		2020-2021 BOY %	2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %	2020-2021 EOY %
Percentage At or Above Benchmark								
	<i>First Sound Fluency (FSF)</i> <i>Literacy Skill Area: Phonemic Awareness</i>	<i>Phoneme Segmentation Fluency (PSF)</i> <i>Literacy Skill Area: Phonemic Awareness</i>	<i>Nonsense Word Fluency (NWF)(CLS)</i> <i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Nonsense Word Fluency (NWF)(WWR)</i> <i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Oral Reading Fluency (ORF) Accuracy</i> <i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Oral Reading Fluency (ORF) Fluency</i> <i>Literacy Skill Area: Fluency</i>	<i>Oral Reading Fluency (ORF) Retell</i> <i>Literacy Skill Area: Comprehension</i>	Maze <i>Literacy Skill Area: Comprehension</i>
2			2017-18 BOY %	2017-18 BOY %	2017-18 BOY % MOY % EOY %	2017-18 BOY % MOY % EOY %	2017-18 BOY % MOY % EOY %	
			2018-19 BOY %	2018-19 BOY %	2018-19 BOY %	2018-19 BOY %	2018-19 BOY %	

			2020-2021 BOY %	2020-2021 BOY %	2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %	
Percentage At or Above Benchmark								
	<i>First Sound Fluency (FSF)</i>	<i>Phoneme Segmentation Fluency (PSF)</i>	<i>Nonsense Word Fluency (NWF)(CLS)</i>	<i>Nonsense Word Fluency (NWF)(WWR)</i>	<i>Oral Reading Fluency (ORF) Accuracy</i>	<i>Oral Reading Fluency (ORF) Fluency</i>	<i>Oral Reading Fluency (ORF) Retell</i>	Maze
	<i>Literacy Skill Area: Phonemic Awareness</i>	<i>Literacy Skill Area: Phonemic Awareness</i>	<i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Literacy Skill Area: Phonics/Alphabetic Principle</i>	<i>Literacy Skill Area: Fluency</i>	<i>Literacy Skill Area: Comprehension</i>	<i>Literacy Skill Area: Comprehension</i>
3					2017-18 BOY % MOY % EOY %	2017-18 BOY % MOY % EOY %	2017-18 BOY % MOY % EOY %	2017-18 BOY % MOY % EOY %
					2018-19 BOY % MOY % EOY %	2018-19 BOY % MOY % EOY %	2018-19 BOY % MOY % EOY %	2018-19 BOY % MOY % EOY %
					2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %	2020-2021 BOY % MOY % EOY %

- What conclusions can you draw from these data?

- What goals can you set based on these data?