

PUBLIC SCHOOLS of  
**BROOKLINE**



# K-2 Literacy Assessment: mClass

March 30, 2023

# Agenda

## Update on administration of mClass Universal Screener:

- Success of Implementation
- What data is collected
  - District Level
  - Classroom Level
  - Student Level
- What we have learned from the data
- Next steps

# Year to Date

## September 2022

Trained all K-2 Educators in the administration of mClass

## September 28-October 21, 2022

Administered the Beginning of the Year (BOY) screening

## October

K-2 Educator data meeting

## January 3-January 21, 2023

Administered the Middle of the Year (MOY) screening

## January 25, 2023

K-2 Educator data meeting

\*Ongoing training was provided throughout the year

# Goal 2022-2023: Administer mClass

## PUBLIC SCHOOLS of BROOKLINE



Student Filters: Classed/Unclassed: Official Class Assigned

Current as of 02/22/2023

District ▲		25%	50%	75%	Total Students	DIBELS 8th Edition	Not Complete
Brookline Public School Dist	22-23 BOY	<div><div></div></div>			1682	84%	16%
	22-23 MOY	<div><div></div></div>			1682	88%	12%
Brookline Public School Dist							
	Grade K						
	22-23 BOY	<div><div></div></div>			521	87%	13%
	22-23 MOY	<div><div></div></div>			521	88%	12%
	Grade 1						
	22-23 BOY	<div><div></div></div>			544	87%	13%
Grade 2	22-23 MOY	<div><div></div></div>			544	88%	12%
	22-23 BOY	<div><div></div></div>			563	88%	12%
	22-23 MOY	<div><div></div></div>			563	88%	12%

Students are not tested if:

- ELE Level 1 and 2
- Students in specific sub separate programming



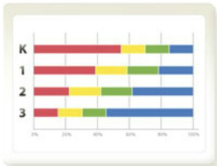
## Amplify. Reporting

My Reports

View My Data

Analyze Performance


Comparing Populations



Compare student performance in one measure across different institutional breakdowns or by student demographics for one or more periods.

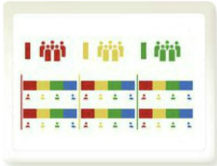
Monitor Fidelity

Completion Report




Review the completion status of the current benchmark assessments and/or compare it to the completion rates from earlier periods.

Correlation



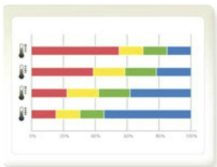
Trace student performance in particular measures over time, or compare performance in two different measures.

Progress Monitoring Fidelity



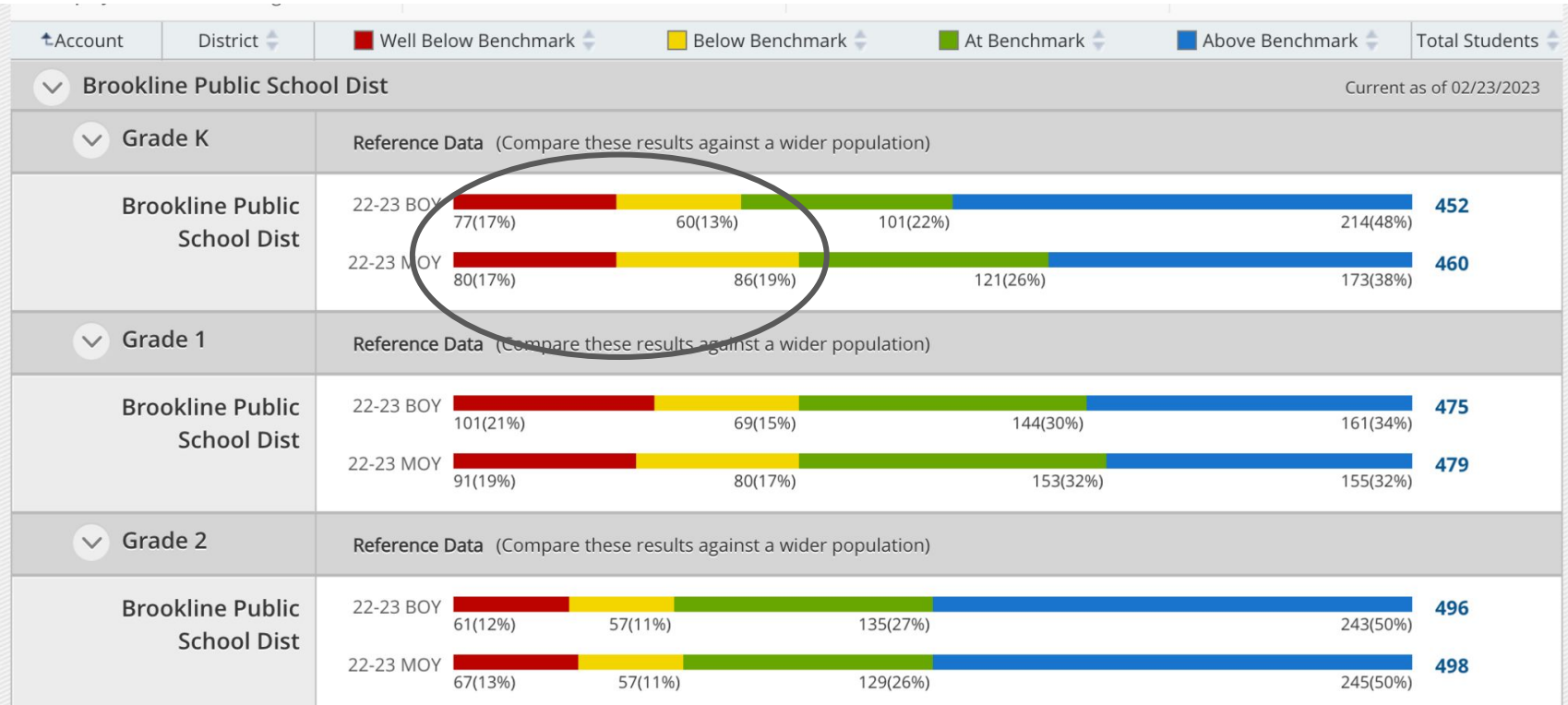
View the rate at which educators administer progress monitoring to students.

Comparing Measures



Create an assessment scorecard for one or more student populations (e.g., for one district, for multiple schools).

# Middle of the Year Assessment



# Data by Subtest: Word Reading



<div> <div></div> Grade 1 </div>	Reference Data (Compare these results against a wider population)
<div> <div></div> Brookline Public School Dist </div>	<div> <div>22-23 BOY</div> <div> <div></div> <div>103(22%)</div> <div>74(16%)</div> <div>106(22%)</div> <div>192(40%)</div> </div> <div>475</div> </div>
	<div> <div>22-23 MOY</div> <div> <div></div> <div>99(21%)</div> <div>58(12%)</div> <div>138(29%)</div> <div>184(38%)</div> </div> <div>479</div> </div>
<div> <div></div> Grade 2 </div>	Reference Data (Compare these results against a wider population)
<div> <div></div> Brookline Public School Dist </div>	<div> <div>22-23 BOY</div> <div> <div></div> <div>59(12%)</div> <div>43(9%)</div> <div>144(29%)</div> <div>226(45%)</div> <div>24(5%)</div> </div> <div>496</div> </div>
	<div> <div>22-23 MOY</div> <div> <div></div> <div>58(12%)</div> <div>51(10%)</div> <div>147(30%)</div> <div>208(41%)</div> <div>34(7%)</div> </div> <div>498</div> </div>



# Class Level Data



Beginning of Year		Middle of Year	End of Year		Summary			Grade 1
			Composite	Phonemic Awareness PSF	Letter Sounds NWF-CLS	Decoding NWF-WRC	Word Reading WRF	Reading Fluency ORF
<b>Class Summary</b>		Well Below Benchmark	36% 5 Students	0% 0 Students	29% 4 Students	21% 3 Students	43% 6 Students	43% 6 Students
<b>14/17</b> Students Assessed		Below Benchmark	7% 1 Student	36% 5 Students	14% 2 Students	21% 3 Students	0% 0 Students	0% 0 Students
<b>3</b> Not Assessed		At Benchmark	21% 3 Students	50% 7 Students	21% 3 Students	21% 3 Students	21% 3 Students	21% 3 Students
<b>0</b> In Progress		Above Benchmark	36% 5 Students	14% 2 Students	36% 5 Students	36% 5 Students	36% 5 Students	36% 5 Students

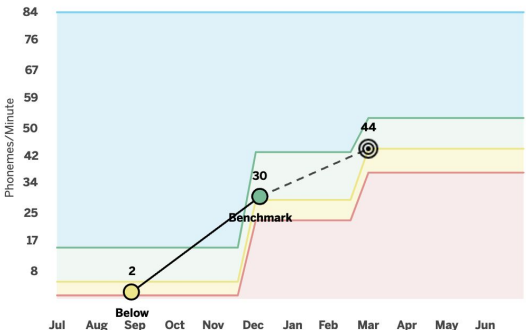


# Student Level Data



## Phonemic Awareness PSF

🎯 Benchmark Goal: **44** 📌 Custom Goal Set: **44**  
Custom Goal Set displays if it is different from Benchmark Goal.  
Click and drag the cursor to zoom in.



Date	Form	Score
01/06/2023	MOY	Goal 29 30 Benchmark
09/28/2022	BOY	Goal 5 2 Below

# Using the Data and Next Steps



- Triangulate data using mClass and other sources to identify students who may be at risk for poor reading outcomes
- Determine next steps for supporting Tier I instruction
  - Create small groups in the classroom
  - Provide more time for specific students to become proficient with certain skills
  - Identify additional materials for specific students
- Support students in Tier II instruction in the classroom
  - Determine specific skills where students need more support
  - Create groups

mCLASS® |  
Amplify Reading



# Questions:

