

# Overview of Assessments in Alaska

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# Assessment Vocabulary

## Formative Assessment

- Used to inform instruction

## Summative Assessment

- Used to measure a student's understanding against a standard criteria at the end of a unit of study

## Standard-Based Assessment

- Used to measure student's mastery of standards for specific knowledge or skills

## Screener

- The process of collecting valid and reliable data multiple times a year with all students

## Adaptive

- A computer-based assessment that adjusts in level of difficult based on student responses

# State of Alaska Assessments

<b>mClass DIBELS</b>	Early Literacy Screener	3 times a year	Kinder - 3rd Grade	Reads Act: students not proficient result in Individual Reading Plan
<b>MAP Growth / AKStar</b>	Reading, Language Usage, & Math	3 times a year	3rd Grade - 9th Grade	Integrated with AKStar in the Spring with Alaska Standards embedded
<b>Alaska Science Assessment</b>	Science	1 time in the Spring	5th, 8th, 10th Grade	

# Formative vs. Summative Analogy

## **Formative assessments are like diagnostic blood tests.**

They guide decisions while learning is still in progress.

- MAP Growth Testing in the Fall and Winter, DIBELS testing

## **Summative assessments are like a final medical report after discharge.**

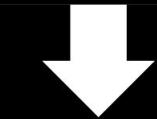
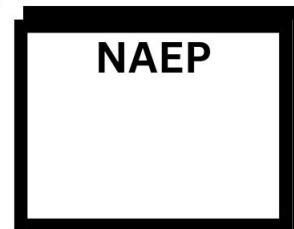
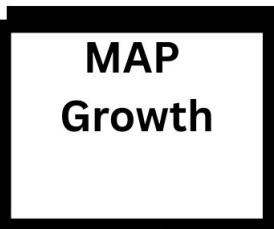
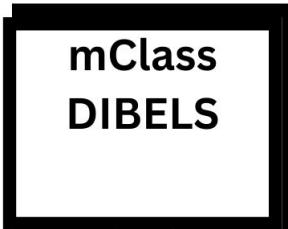
They document what occurred, but they don't shape the care until the next year.

- AK STAR MAP Testing in the Spring

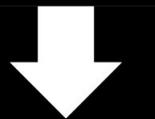
## **NAEP is like an autopsy report.**

It arrives long after the fact, without identifying individual patients, classrooms, or schools. It can tell the state what happened overall, but it offers no actionable information for an individual district to change outcomes for the students it serves.

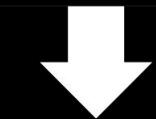
# Efficacy of Alaska Assessments for Measuring Growth



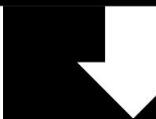
Measures growth and informs instruction



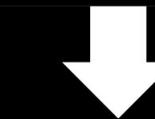
Measures growth and Informs Instruction



Summative only, results the following year



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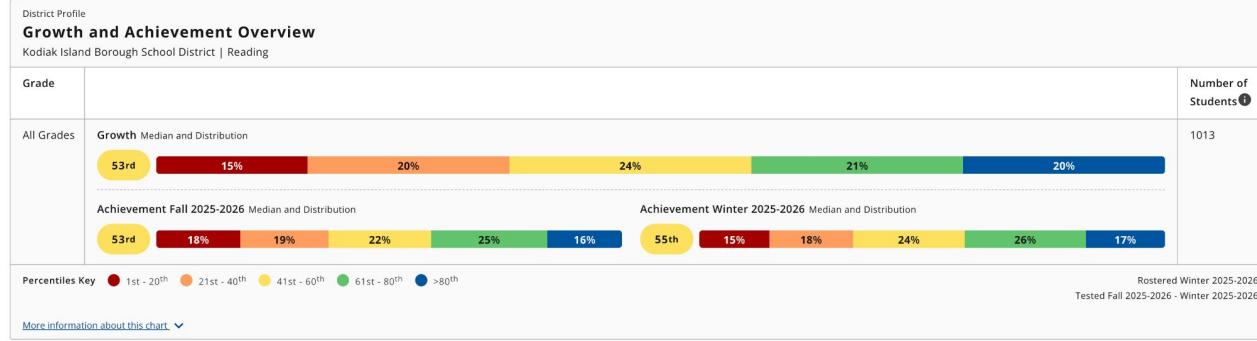


National and State Level Data only

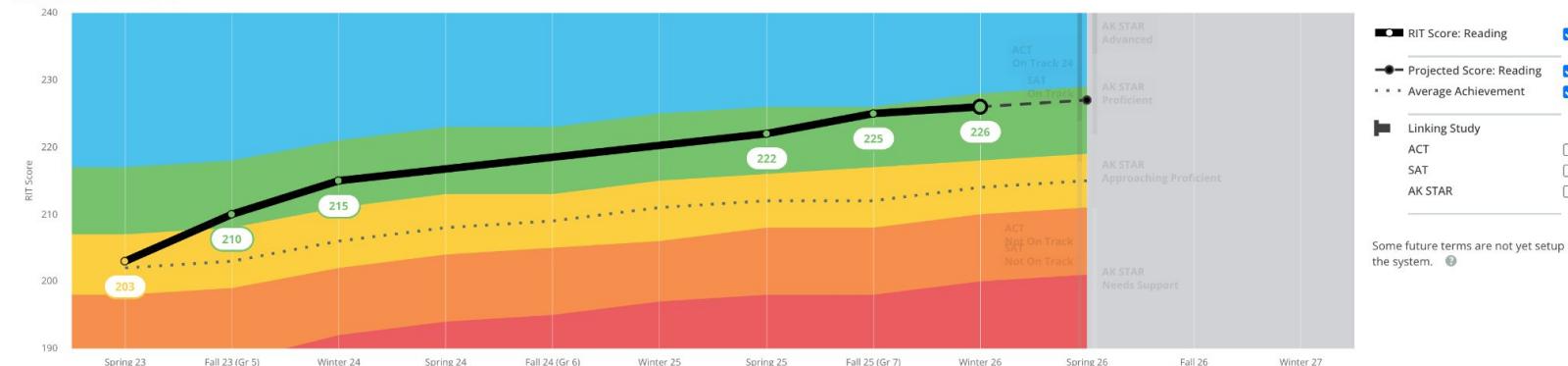


# MAP Growth

## Kodiak Island Borough School District



## GROWTH OVER TIME ⓘ



District, School, and Student Level Proficiency and Growth Reports Available Immediately.

# mClass DIBELS

		Beginning of Year	Middle of Year	End of Year	Summary
		Beginning of Year	Middle of Year	End of Year	
<b>Class Summary</b>	<b>Well Below Benchmark</b>	<b>79%</b> 11 Students	<b>54%</b> 7 Students	-	
<b>13/15</b> Students Assessed	<b>Below Benchmark</b>	<b>7%</b> 1 Student	<b>8%</b> 1 Student	-	
<b>2</b> Not Assessed	<b>At Benchmark</b>	<b>7%</b> 1 Student	<b>23%</b> 3 Students	-	
<b>0</b> In Progress	<b>Above Benchmark</b>	<b>7%</b> 1 Student	<b>15%</b> 2 Students	-	

District, School, Class, and Student Level data is available immediately. Students on Individual Reading Plans data is tracked at the skill level allowing teachers to adjust instruction for student need.

BOY Composite	MOY Composite	Composite Growth	Skill	Benchmark Scores		Growth		Goal	
				BOY	MOY	Needed	Achieved	Set	Met
265 Well Below	383 Benchmark	+118 Well Above Average	<b>Letter Names</b> LNF	10 Well Below	40 Benchmark	+27 Above Average	+30 Above Average	37 Benchmark	✓ Yes
			<b>Phonemic Awareness</b> PSF	0 Well Below	36 Benchmark	+29 Above Average	+36 Well Above Average	29 Benchmark	✓ Yes
			<b>Letter Sounds</b> NWF-CLS	33 Discont'd	33 Benchmark	+25 Above Average	+33 Well Above Average	25 Benchmark	✓ Yes
			<b>Decoding</b> NWF-WRC	7 Discont'd	7 Benchmark	+3 Above Average	+7 Above Average	3 Benchmark	✓ Yes
			<b>Word Reading</b> WRF	2 Discont'd	2 Below	+4 Average	+2 Average	4 Benchmark	✗ No

# Alignment of NAEP to School District Needs

NAEP is a reporting tool, not an improvement tool.

## What NAEP **Does**

- Provides **state-level snapshots** every 2–4 years
- Tests **only a sample of students** and in Alaska, **that sample can be very small** especially in rural areas
- Allows **national comparisons** between states
- Useful for **federal and national policy discussions**

## What NAEP **Does Not Do**

- **Does not** provide student-level data
- **Does not** provide school- or district-level results
- **Does not** measure individual student growth
- **Does not** inform instruction or intervention
- **Does not** allow educators to respond in real time

# Shortcomings and Success of Alaska Assessments and NAEP from a District Perspective

	mClass DIBELS	MAP Growth	AK STAR	NAEP
<b>Data by Student</b>	Yes	Yes	Yes	No
<b>Data by School</b>	Yes	Yes	Yes	No
<b>Growth Data</b>	Yes	Yes	Yes	No
<b>Timely Data</b>	Yes	Yes	No	No
<b>All Students</b>	Yes, sort of	Yes, sort of	Sort of	No
<b>Statewide Data</b>	Yes, but not timely	No	Yes, but not timely	Sort of, Sample of students only

# Overall Alaska State Testing Requirements

<b>mClass DIBELS</b>	Early Literacy Screener	3 times a year	Kinder - 3rd Grade	Reads Act: students not proficient result in Individual Reading Plan	Meets Reads Act Requirements and informs instruction
<b>MAP Growth / AKStar</b>	Reading, Language Usage, & Math	3 times a year	3rd Grade - 9th Grade	Integrated with AKStar in the Spring with Alaska Standards embedded	Meets Federal ESEA Requirements and informs instruction
<b>Alaska Science Assessment</b>	Science	1 time in the Spring	5th, 8th, 10th Grade		Meets Federal ESEA Requirements

# Thank you! Questions?

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