

MAP Board Presentation

November 18th, 2025



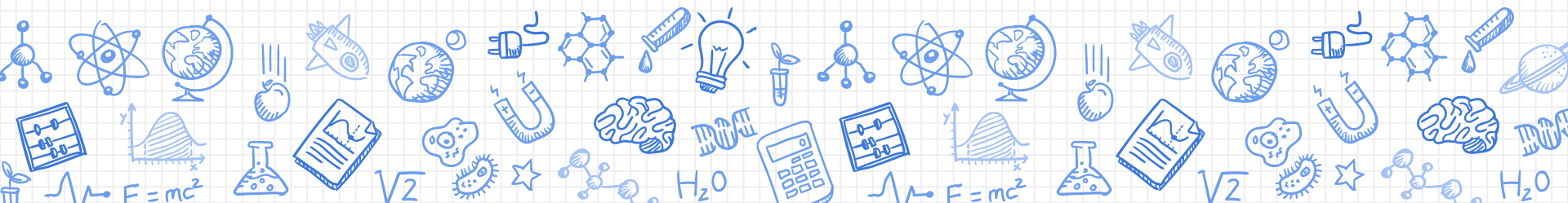
RUSD IS BUILDING MOMENTUM: STRONG FALL MAP GROWTH & ACHIEVEMENT

Our district's focused instructional strategies and commitment to personalized learning have resulted in powerful gains, demonstrating high achievement and strong growth across our student body.

- The District Median Percentile increased by **3 points** in both Reading (74th → 77th) and Math (74th → 77th) compared to the prior Fall term.
- The majority of our students are excelling and growing: **60%** of students in Reading and **56%** in Math are placed in the High Achievement/High Growth quadrant.
- We observed a positive narrowing of the achievement gap in MAP scores for our Socioeconomically Disadvantaged (SED) student group, with **25%** reaching the highest achievement band (>80 Percentile) in both Reading and Math.

Map Data

What does the Fall MAP data tell us?



Reading Achievement

Single-term achievement represents student performance at a single moment in time compared to other same-grade US student scores.

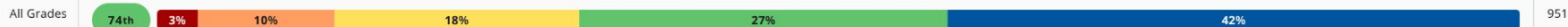
District Profile

Achievement Overview

Reed Union Elementary School District | Reading

Grade Achievement Fall 2024-2025 Median and Distribution

Number of Students



951

Percentiles Key 1st - 20th 21st - 40th 41st - 60th 61st - 80th >80th

Rostered Fall 2024-2025
Tested Fall 2024-2025

[More information about this chart](#) ▾

+3

District Profile

Achievement Overview

Reed Union Elementary School District | Reading

Grade Achievement Fall 2025-2026 Median and Distribution

Number of Students



958

Percentiles Key 1st - 20th 21st - 40th 41st - 60th 61st - 80th >80th

Rostered Fall 2025-2026
Tested Fall 2025-2026

[More information about this chart](#) ▾

District Profile

Achievement by Grade

Reed Union Elementary School District | Reading

Grade ↑	Achievement Fall 2025-2026 Median and Distribution				Sort by	-- select an option --	Average RIT	Number of Students
K	74th	5%	5%	17%	34%	39%	146	86
Grade 1	80th	4%	9%	11%	27%	49%	167	106
Grade 2	77th	1%	11%	17%	25%	46%	184	100
Grade 3	78th	2%	10%	17%	26%	45%	197	106
Grade 4	77th	2%	5%	21%	29%	43%	208	112
Grade 5	74th	3%	9%	16%	29%	43%	215	115
Grade 6	75th	2%	10%	18%	31%	39%	220	106
Grade 7	79th	1%	7%	16%	28%	48%	225	114
Grade 8	80th	2%	6%	17%	31%	44%	228	113

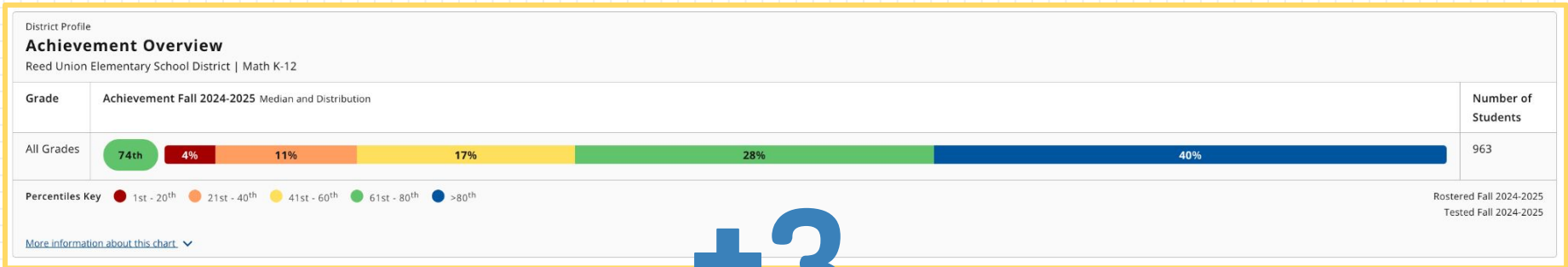
Percentiles Key ● 1st - 20th ● 21st - 40th ● 41st - 60th ● 61st - 80th ● >80th

Rostered Fall 2025-2026
Tested Fall 2025-2026

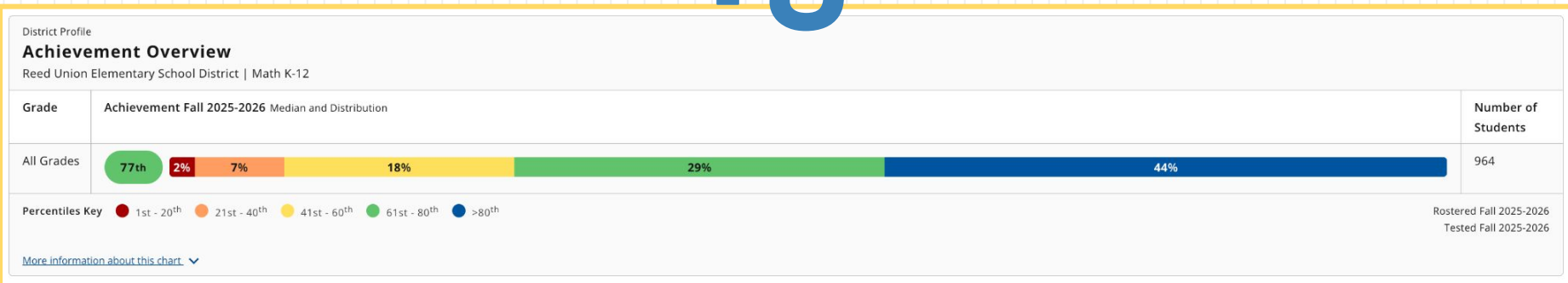
[More information about this chart.](#) ▾

Math Achievement

Single-term achievement represents student performance at a single moment in time compared to other same-grade US student scores.



+3



District Profile

Achievement by Grade

Reed Union Elementary School District | Math K-12

Grade ↑	Achievement Fall 2025-2026 Median and Distribution	Sort by -- select an option --	Average RIT	Number of Students
K	79th 3% 7% 17% 24% 49%		151	88
Grade 1	74th 3% 7% 13% 40% 37%		169	105
Grade 2	68th 2% 10% 21% 39% 28%		182	100
Grade 3	78th 4% 4% 19% 30% 43%		196	106
Grade 4	72nd 1 9% 30% 21% 39%		208	112
Grade 5	71st 3% 9% 18% 35% 35%		217	115
Grade 6	79th 2% 8% 20% 22% 48%		223	109
Grade 7	77th 2% 8% 14% 32% 44%		232	116
Grade 8	88th 2% 3% 6% 21% 68%		242	113

Percentiles Key 1st - 20th 21st - 40th 41st - 60th 61st - 80th >80th

[More information about this chart.](#)

Rostered Fall 2025-2026
Tested Fall 2025-2026

Science Achievement

District Profile

Achievement Overview

Reed Union Elementary School District | Science K-12

Grade	Achievement Fall 2025-2026 Median and Distribution	Number of Students
All Grades	81st 3% 6% 14% 26% 51%	339

Percentiles Key 1st - 20th 21st - 40th 41st - 60th 61st - 80th >80th

Rostered Fall 2025-2026
Tested Fall 2025-2026

[More information about this chart.](#) 

District Profile

Achievement by Grade

Reed Union Elementary School District | Science K-12

Grade 	Achievement Fall 2025-2026 Median and Distribution	Sort by	Average RIT	Number of Students
Grade 6	75th 5% 5% 23% 28% 39%	-- select an option -- 	212	110
Grade 7	81st 2% 5% 14% 25% 54%		219	117
Grade 8	86th 2% 8% 6% 25% 59%		224	112

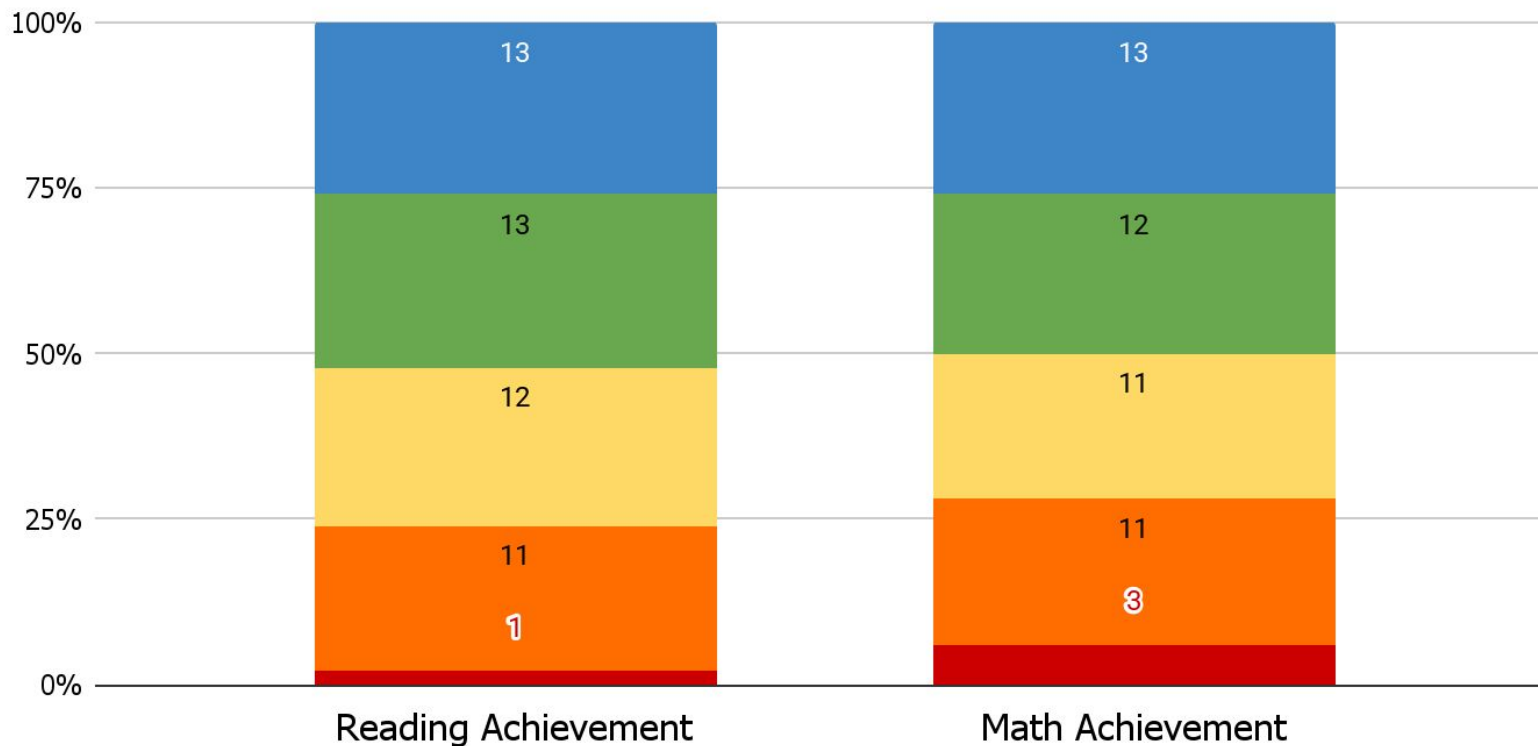
Percentiles Key 1st - 20th 21st - 40th 41st - 60th 61st - 80th >80th

Rostered Fall 2025-2026
Tested Fall 2025-2026

[More information about this chart.](#) 

SED MAP Achievement Fall 2025

■ High ■ High Average ■ Average ■ Low Average ■ Low



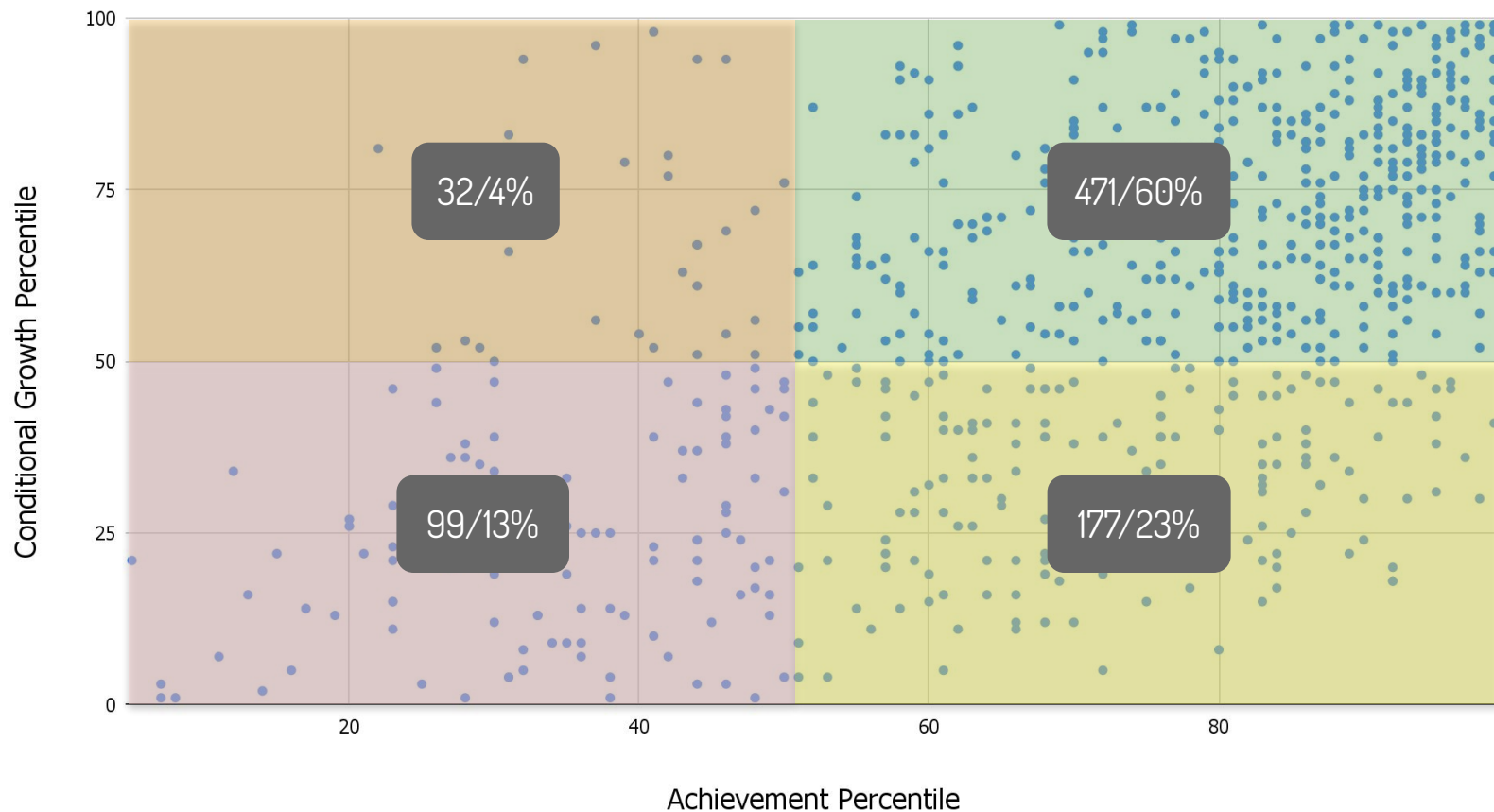
Cohort Data – Fall Reading Achievement

Class	Grade K	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Class of 2026						81st	72nd	74th	80th
Class of 2027					79th	76th	77th	79th	
Class of 2028				71st	80th	76th	75th		
Class of 2029			82nd	66th	75th	74th			
Class of 2030		66th	71st	71st	77th				
Class of 2031		74th	86th	78th					
Class of 2032	64th	71st	77th						
Class of 2033	73rd	80th							
Class of 2034	74th								

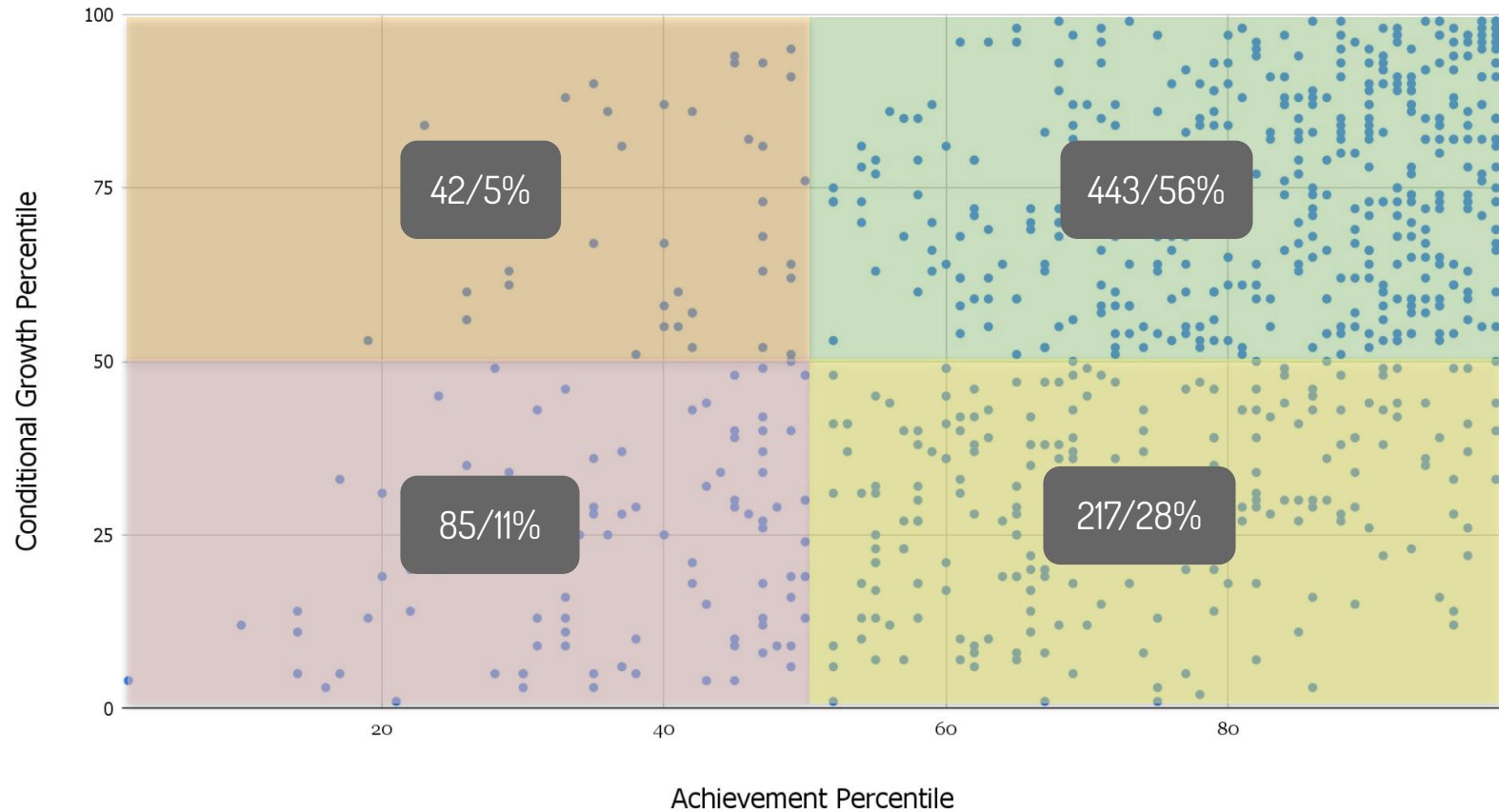
Cohort Data – Fall Math Achievement

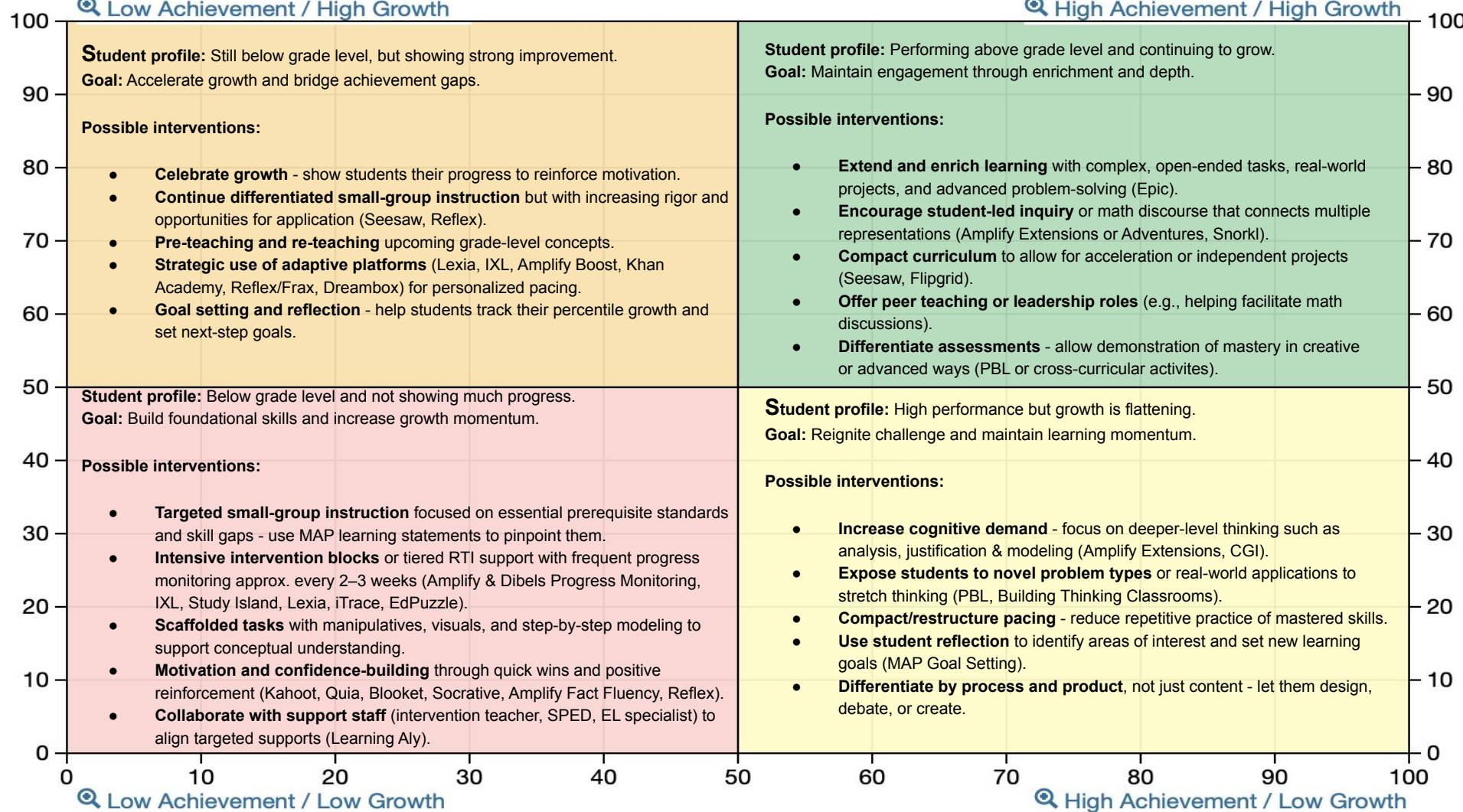
Class	Grade K	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
Class of 2026						81st	68th	79th	88th
Class of 2027					71st	65th	72nd	77th	
Class of 2028				81st	67th	65th	79th		
Class of 2029			80th	66th	70th	71st			
Class of 2030		77th	75th	68th	72nd				
Class of 2031		73rd	73rd	78th					
Class of 2032	76th	74th	68th						
Class of 2033	86th	74th							
Class of 2034	79th								

Reading Achievement & Growth (Fall 2024 - Fall 2025)



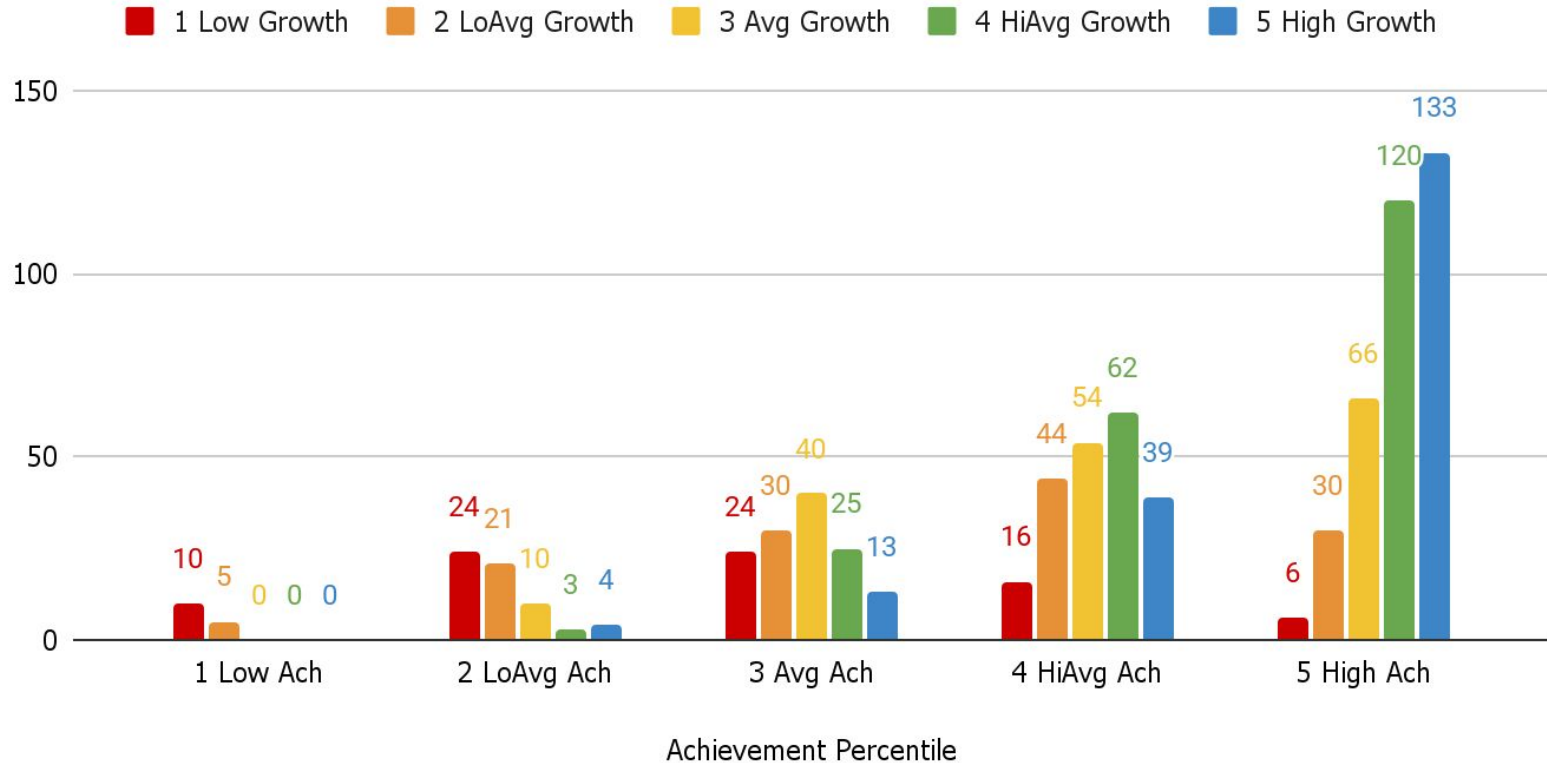
Math Achievement & Growth (Fall 2024 - Fall 2025)





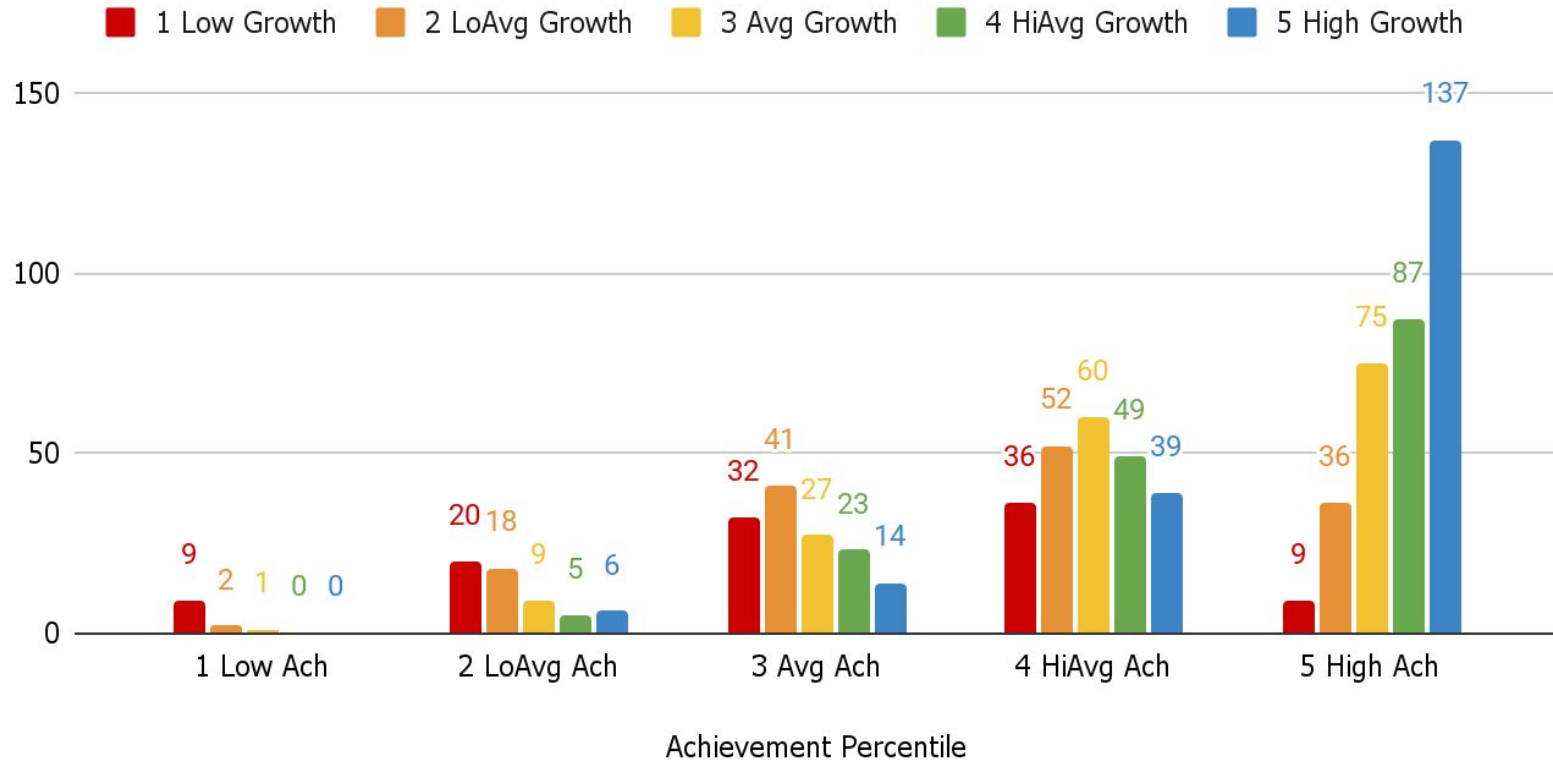
Reading Growth Quintile by Achievement Quintile

Fall 2024 - Fall 2025

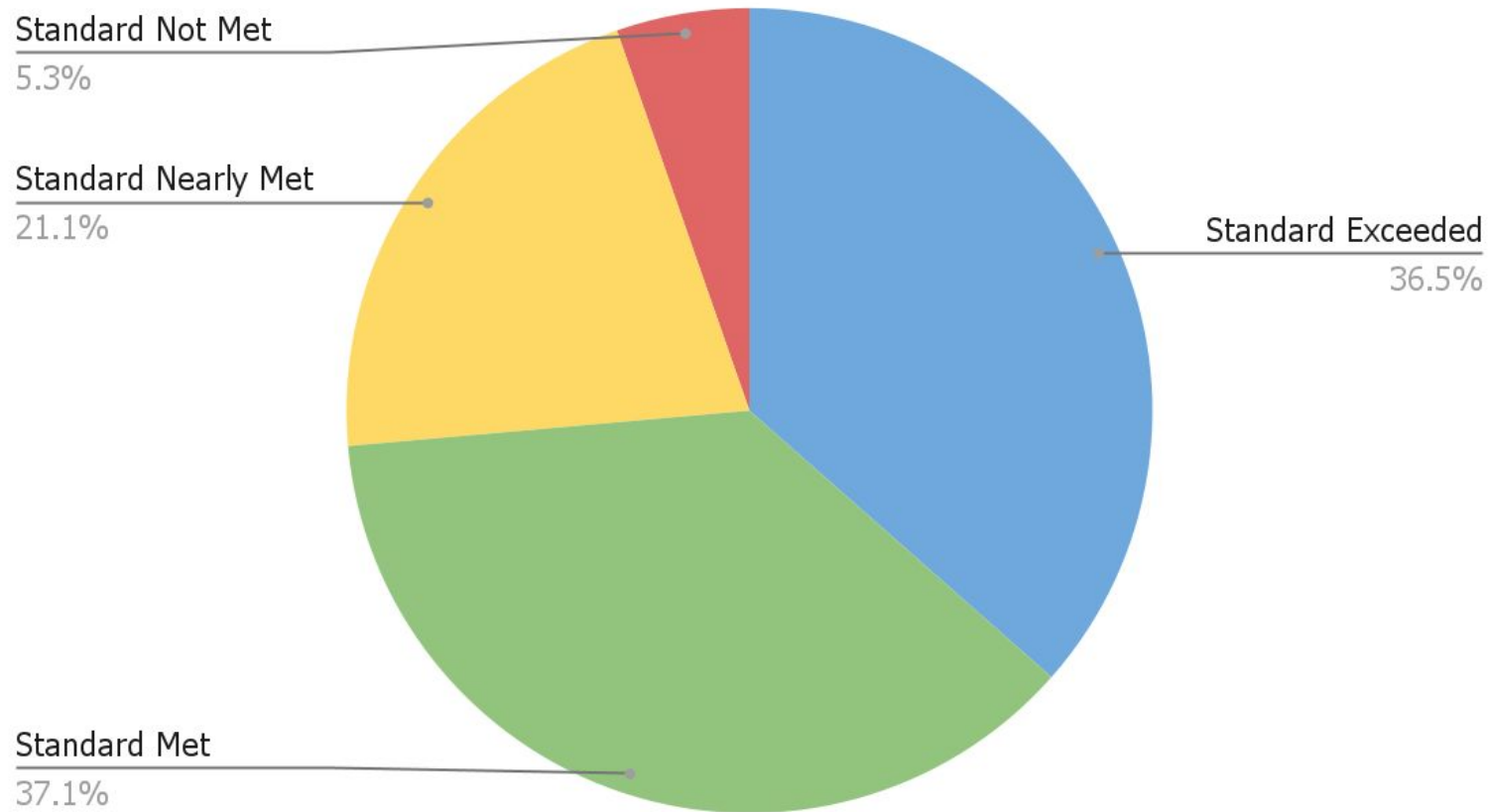


Math Growth Quintile by Achievement Quintile

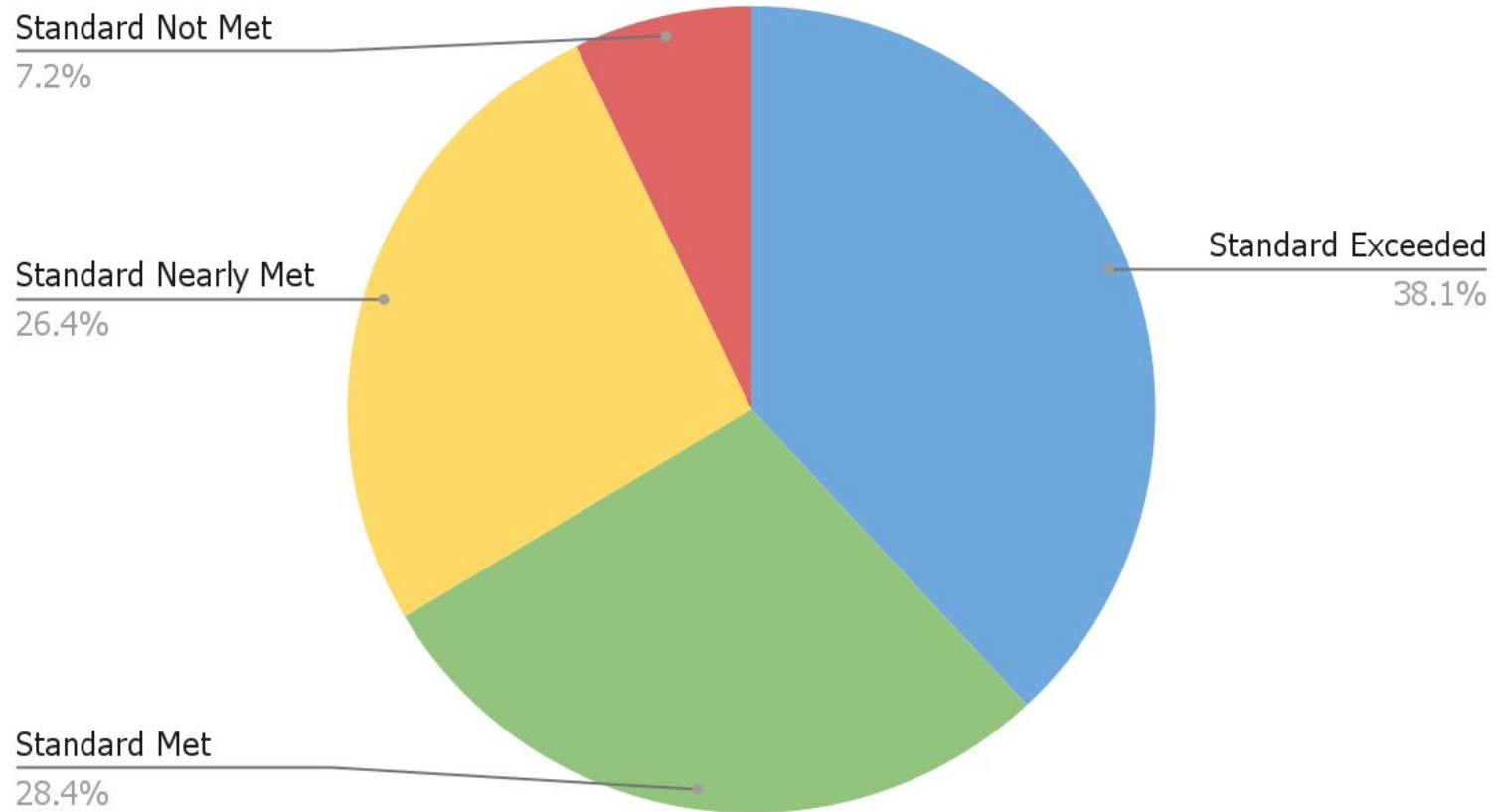
Fall 2024 - Fall 2025



Projected ELA CAASPP Scores (Fall MAP 2025)



Projected Math CAASPP Scores (Fall MAP 2025)

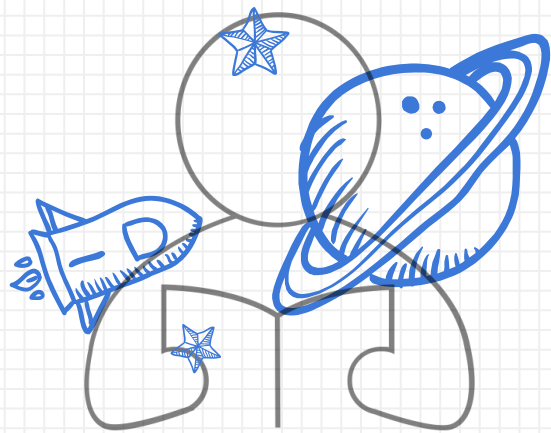


Summary / Key Takeaways

- **Top-Tier Achievement:** District median scores increased to the 77th Percentile in Reading and Math against national norms, reflecting high academic standards.
- **Strong Growth Momentum:** The majority of students (60% in Reading, 56% in Math) are in the High Achievement/High Growth quadrant.
- **SED Student Group Increases:** We are observing a positive shift for our Socioeconomically Disadvantaged (SED) student group by reducing the lowest achievement band and increasing representation in the highest band.
- **Critical Growth Challenge:** A primary focus area is the High Achievement/Low Growth quadrant, which requires increased instructional rigor and academic challenge (aligned with one of our District goals).
- **Vertical Achievement in Science:** The increasing percentile medians in Grades 6-8 Science indicate powerful content knowledge building as students progress through the secondary science curriculum.

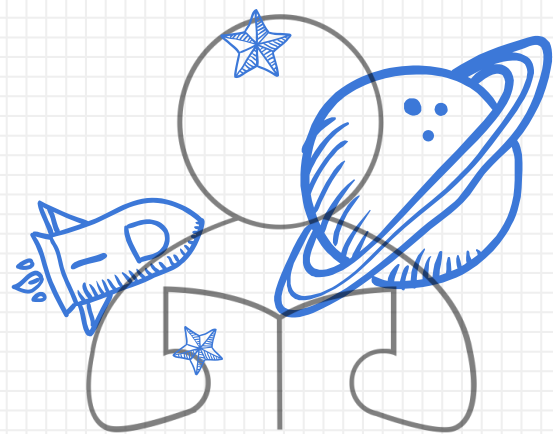
Next Steps / Further Analysis

- **Parent Partnership:** Sharing of MAP Family Reports to strengthen home-school partnership and facilitate powerful conversations about student learning.
- **Target Academic Challenge:** Continue to explore structures (e.g., WIN period) and instructional practices (complex tasks, real-world application) that increase instructional rigor and cognitive demand.
- **Winter CAASPP Forecast:** Re-analyze CAASPP projections after winter MAP administration to inform strategic support, noting that MAP does not assess performance tasks or writing.
- **Student Goal Setting:** Pilot student goal setting resources at school sites to encourage students to analyze their Fall results and set ambitious individual growth goals
- **Curriculum Connection:** Use MAP data to drive curriculum reviews, ensure proper utilization of curricular tools, and make data more actionable for teachers to fill identified learning gaps.
- **Cohesive Tiered Systems:** Unify Tier 1, Tier 2, and Tier 3 structures to ensure full alignment from data analysis to targeted instructional practices and learning goals for all students.



THANKS!

Any questions?



Appendix



Connection to Goals



Strategic Plan



Pillar 1 - Academic Excellence

Every student thrives in a challenging environment to achieve academic excellence that prepares them for success. Our commitment to engaging, individualized instruction ensures that each student's unique needs are met, empowering them to reach their full intellectual potential.



Key Metric: MAP results

LCAP



Goal #1

Each student will demonstrate proficiency and individual annual growth in core academic content areas.



Key Metric: MAP results

	State Dashboard CAASPP	MAP	ELPAC	Youth Truth	Chronic Absenteeism
Frequency	Spring	Fall Winter Spring	Fall - Initial Spring - Summative	One time per year Self-selected November	One time per year (Reported on State Dashboard)
Subject Areas	English/LA Math Science (5th & 8th) Suspension	Math Reading Science (6th-8th)	English Language Development	Engagement, relationships, academic challenge, culture, belonging, safety	Chronic Absenteeism
Cross- Comparisons	State County District (Public facing)	National norms (Local)	State County District (Public facing)	National State (Local)	State County District (Public facing)
Data Format	Raw Scale Score 1-4 Ranking % Met or Exceeding Criterion-referenced *New - Growth Data*	Raw RIT Score Percentile Ranking Percentile Bands Growth percentile and projections Norm-referenced	Raw Scale Score 1-4 Ranking (Minimally developed to well developed) % Proficient	Percentile charts (broken down by demographic groups) Percent Positives	% of students chronically absent Performance level
Student Groups (formerly “sub-group”)	All (3rd - 8th) Race Gender SED SWD	All (K-8th) Race Gender EL	ELL	All (3rd-8th students, families & staff) SED Gender Race Grade Sexual orientation (6th-8th)	All Race SED SWD

What is MAP?

A formative assessment tool used to guide instruction by showing us what children are ready to learn.

 Assess Reading, Math, and Science (6-8th)



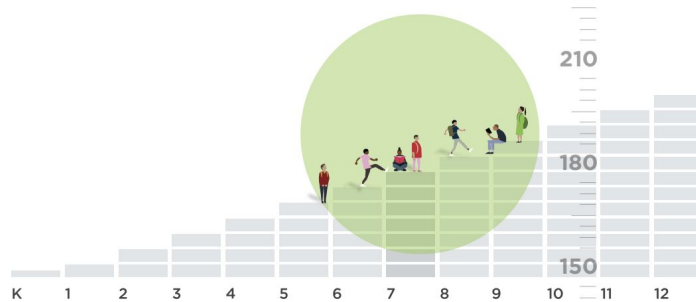

GROWTH
Fall Assessment
Reed, BA, & DM
September


GROWTH
Winter Assessment
Reed & BA
January


GROWTH
Spring Assessment
Reed, BA, & DM
March/April

Uses a Rasch UnIT scale (RIT scale) to measure what students knows

- Achievement scale
- Accurate
- Equal interval
- Useful for measuring growth over time
- The same regardless of the grade or age of the student

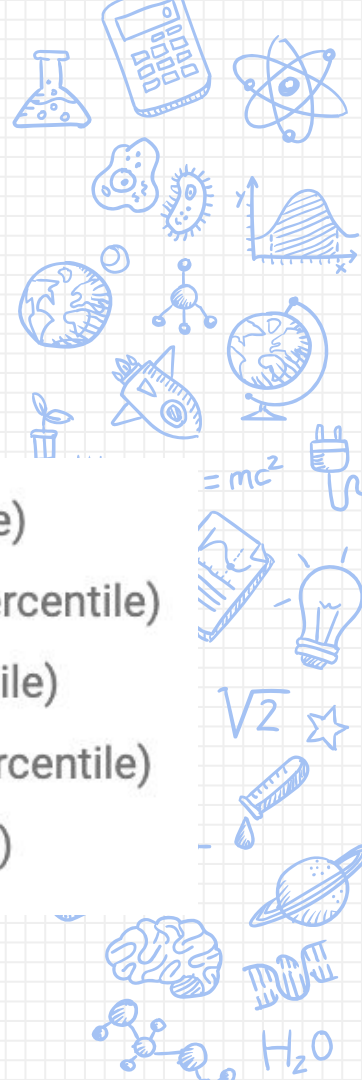


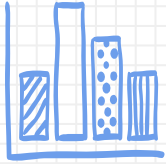
How it works?

Uses Percentile Ranks to visualize data – used to understand how student scores compare to other same-grade student scores.

- **Achievement Percentile** = a percentile ranking based on MAP Growth Norms for achievement in one testing term.
- **Conditional Growth Percentile (CGP)** = a percentile ranking for growth. A student who demonstrated growth equivalent to that of similar students will have a CGP of 50.

- High (Above 80th Percentile)
- High Average (61st-80th Percentile)
- Average (41st-60th Percentile)
- Low Average (21st-40th Percentile)
- Low (Below 21st Percentile)





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- Use data for flexible student groupings
- Identify instructional areas that a class should focus on
- Monitoring the individual growth of students



- Identifying individual students for support and creating targeted plans
- Planning for instruction
- Syncing with practice apps like Dreambox, IXL



Low Achievement / Low Growth

- **Targeted small-group instruction** focused on essential prerequisite standards and skill gaps (use MAP learning statements to pinpoint them).
- **Intensive intervention blocks** or tiered RTI support with frequent progress monitoring (every 2–3 weeks).
- **Scaffolded tasks** with manipulatives, visuals, and step-by-step modeling to support conceptual understanding.
- **Motivation and confidence-building** through quick wins and positive reinforcement.
- **Collaborate with support staff** (intervention teacher, SPED, EL specialist) to align targeted supports.



Low Achievement / High Growth

- Celebrate growth and reinforce persistence with goal tracking.
- Continue targeted small groups, gradually increasing rigor and complexity.
- Pre-teach and re-teach key standards to close skill gaps.
- Use adaptive tools (IXL, Khan, etc.) for personalized pacing.
- Provide data chats where students analyze their own growth trends.



High Achievement / Low Growth

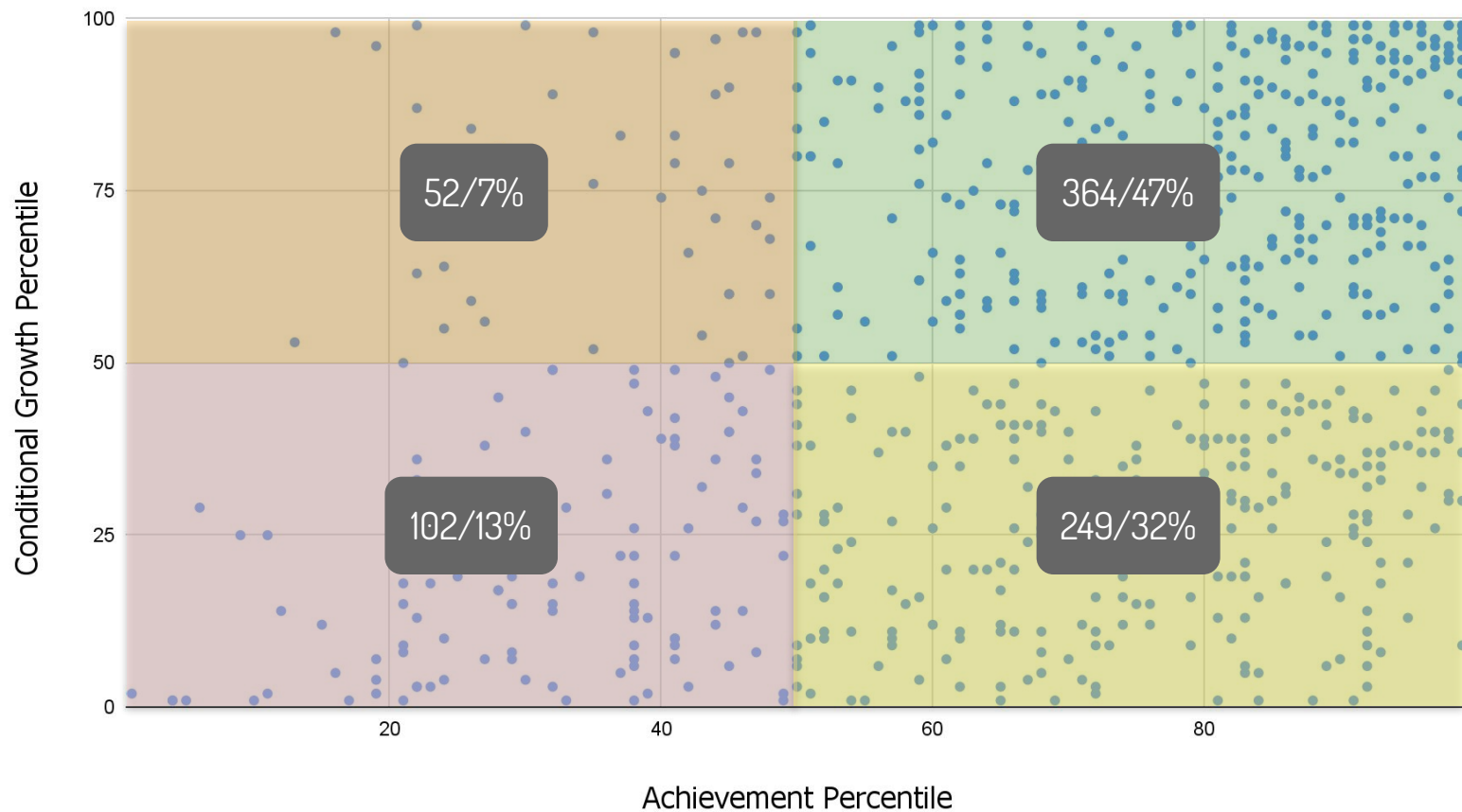
- Increase cognitive demand with complex, open-ended problems.
- Use enrichment tasks that emphasize analysis, justification, and modeling.
- Compact or streamline mastered material to focus on new challenges.
- Encourage student reflection to set new stretch goals.
- Differentiate through choice in products or performance tasks.



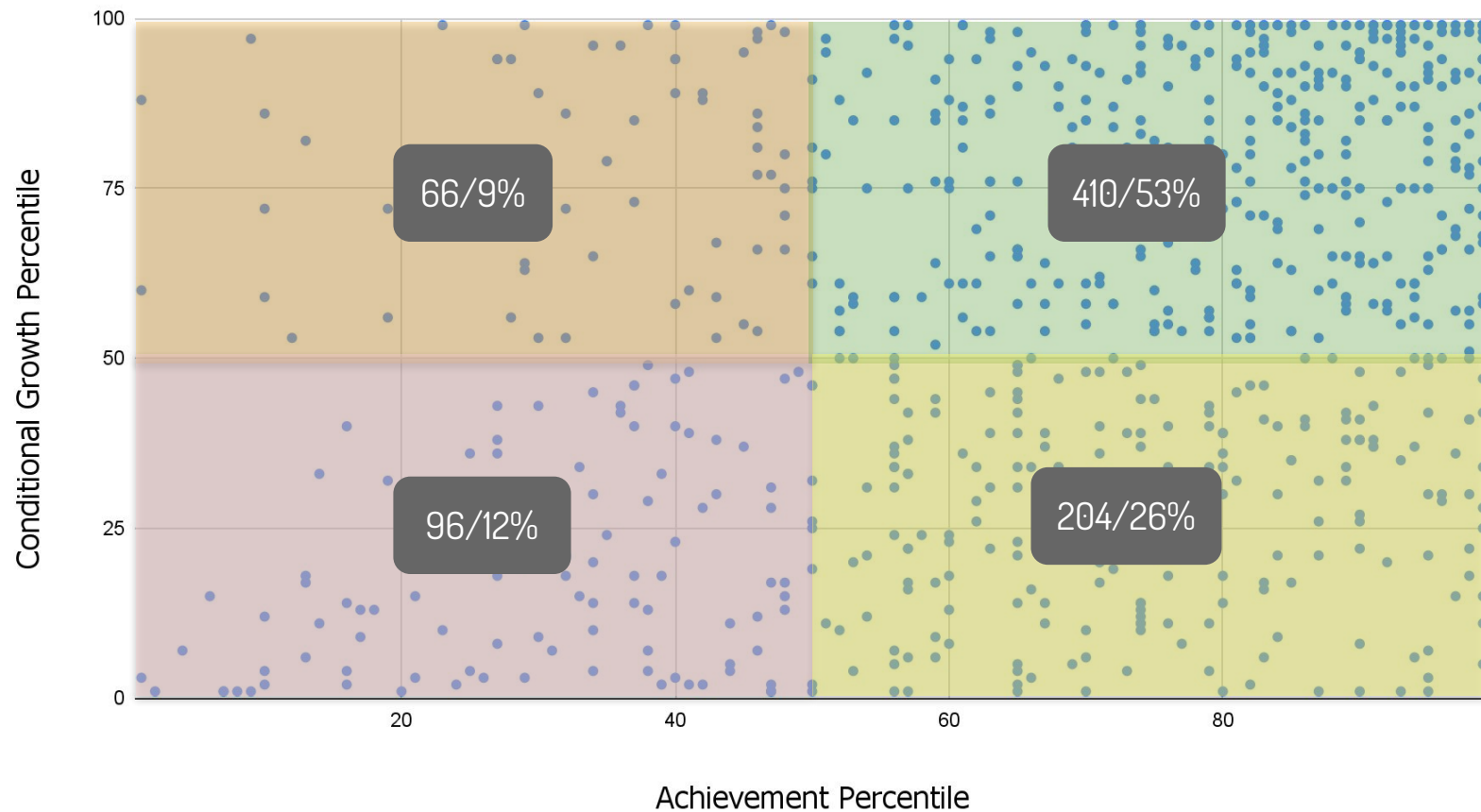
High Achievement / High Growth

- Provide enrichment and acceleration opportunities.
- Encourage project-based learning and independent inquiry.
- Offer leadership roles such as peer tutoring or math ambassadors.
- Use advanced content that connects multiple math representations.
- Challenge students with real-world, multi-step applications.

Reading Achievement & Growth (Fall 2023 - Fall 2024)



Math Achievement & Growth (Fall 2023 - Fall 2024)



SED MAP Achievement Fall 2024

■ High ■ High Average ■ Average ■ Low Average ■ Low

