



CAZENOVIA
CENTRAL SCHOOL DISTRICT

Caz at the Mid-Year Analysis

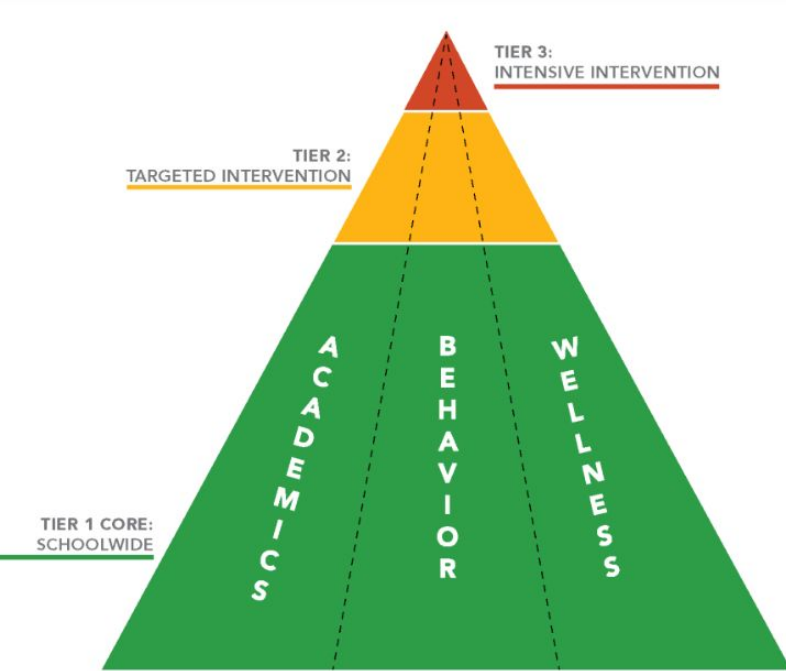
Academic Data, Attendance Data etc

MTSS & Strategic Plan Data

MTSS 4 Pillars are Academics, Behavior, Mental Health/SEL and Attendance.

The 5 Pillars of our Strategic Plan:

- Mental Health
- Student Opportunities
- Special Education
- Culture
- Vertical Alignment

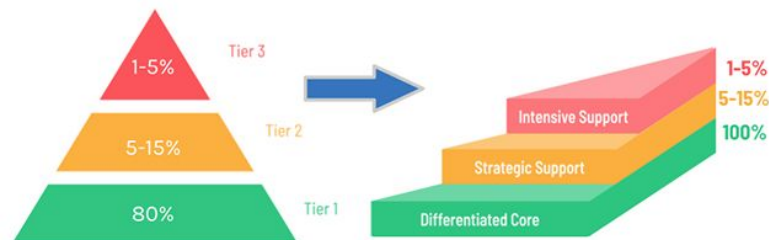


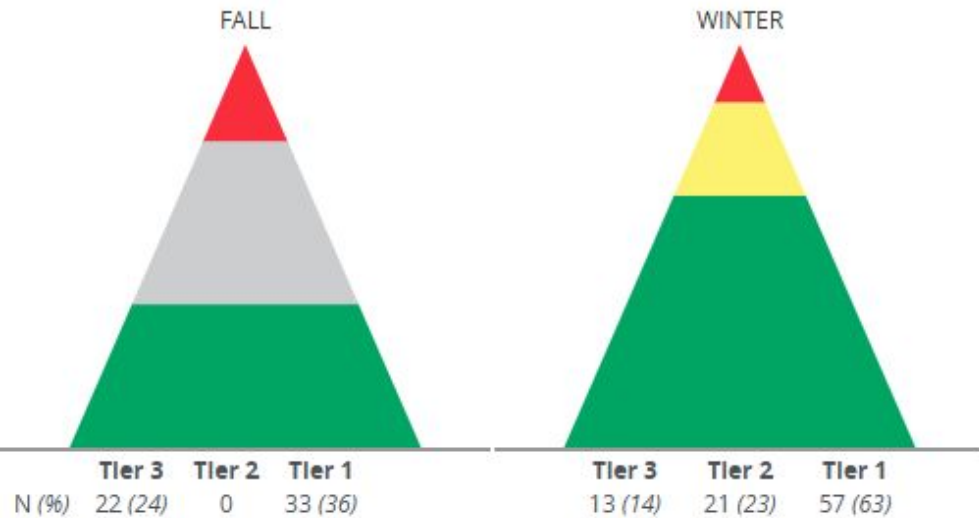
MTSS Area	Strategic Plan Area	Data Points	ESSA Indicators
Behavior/SEL/ Attendance/ Diversity, Equity and Inclusion	Mental Health/ Culture	Attendance BIMAS Discipline Data	Attendance - Chronic Absence Demographic Data Breakdown
Academics	Vertical Alignment/ Special Education/ Student Opportunities	AIMSWeb+ Data Extracurricular Data Marking Period Data	Student Academic Data Graduation Assessment Data At-Risk Data



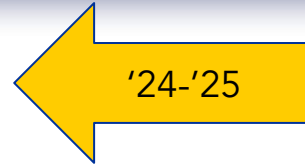
Academics - through the lens of:

- AIMSWeb+ Screening - benchmarked 3 times per year (Fall, Winter Spring) - the focus of this achievement data is Winter '22 vs Winter '23
- Regional Comparisons of:
 - Regents
 - 3-8 Assessments
 - Caz vs NYS vs NYS Same Resource vs OCM Same Resource
- We have added other data sources this year:
 - IXL (Math and ELA)
- What does this data tell us?

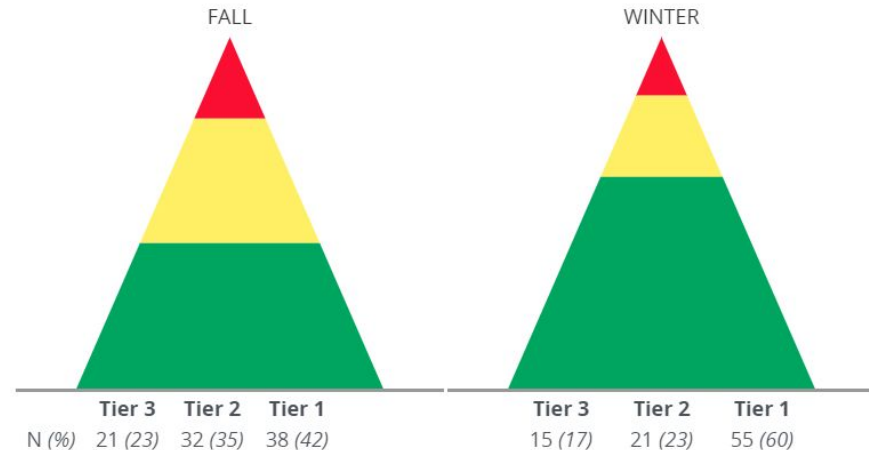
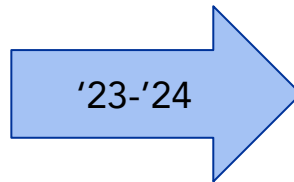




Academic Data: Math (Kindergarten)

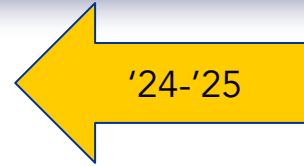
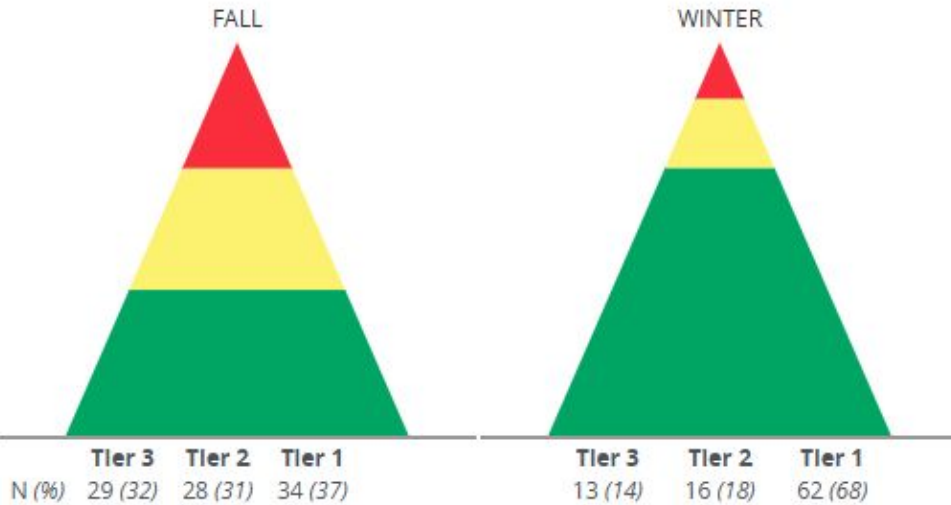


Tier Transition Summary

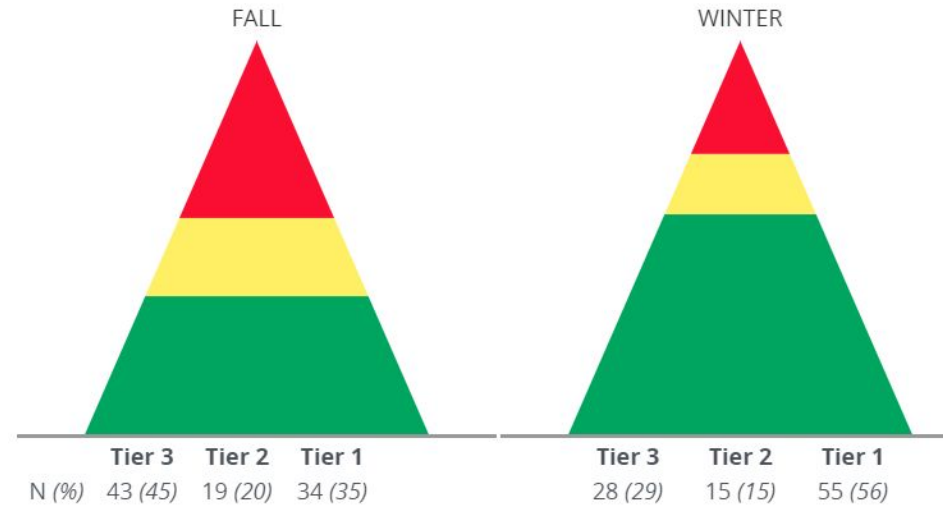
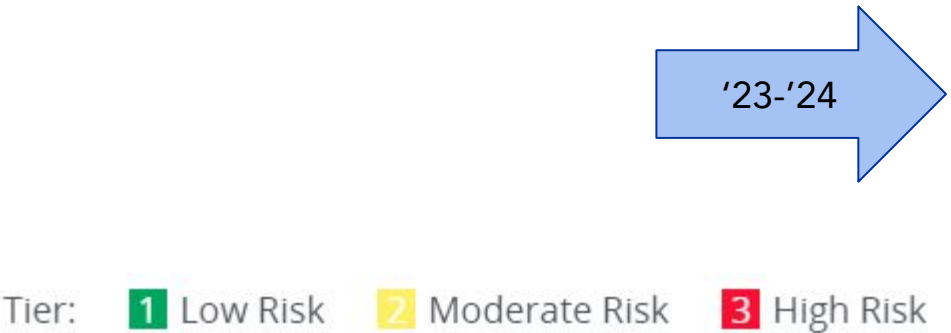


Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

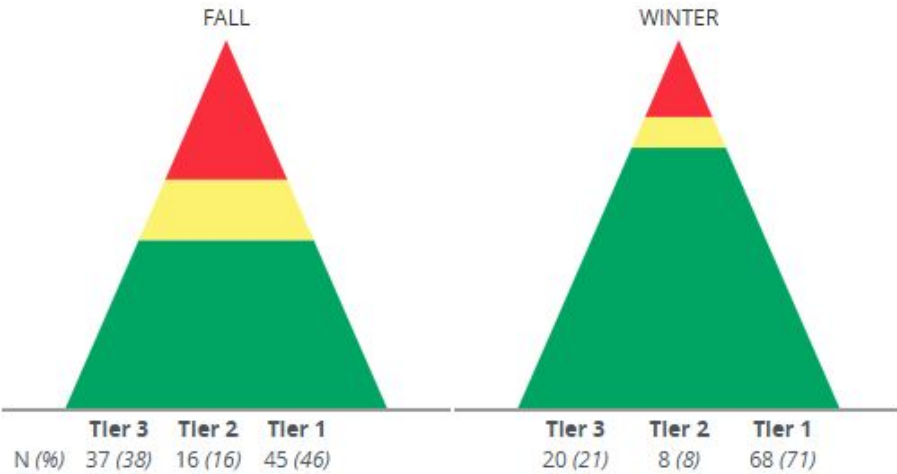
Academic Data - Math Grade 1



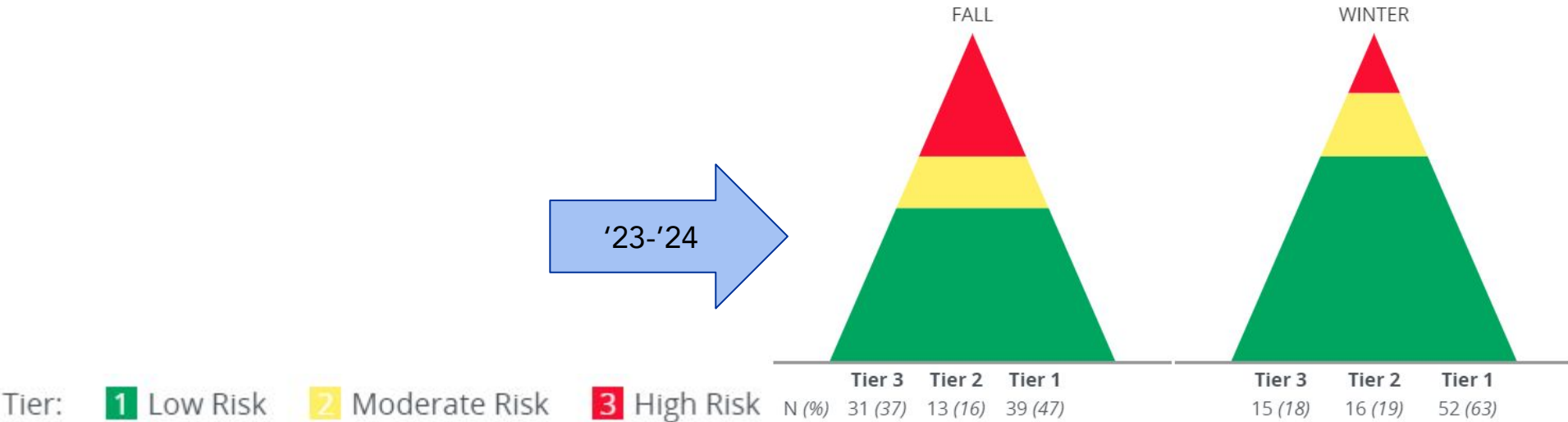
Tier Transition Summary



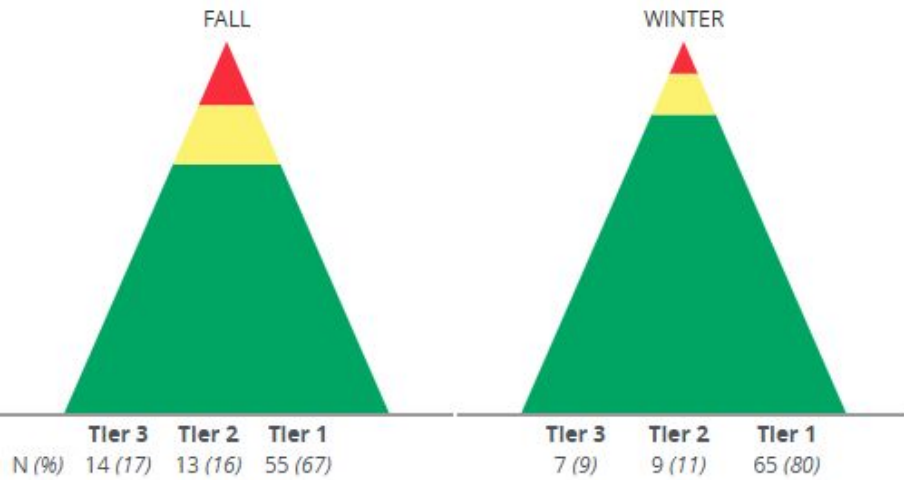
Academic Data: Math 2nd Grade



Tier Transition Summary

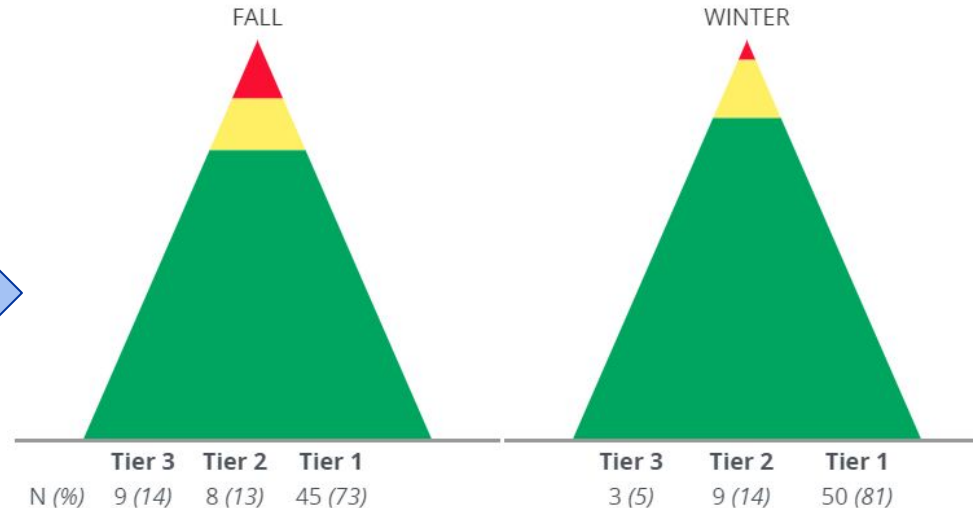
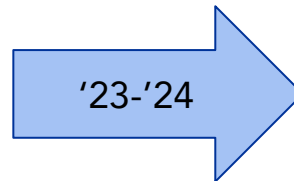


Academic Data: Math 3rd Grade

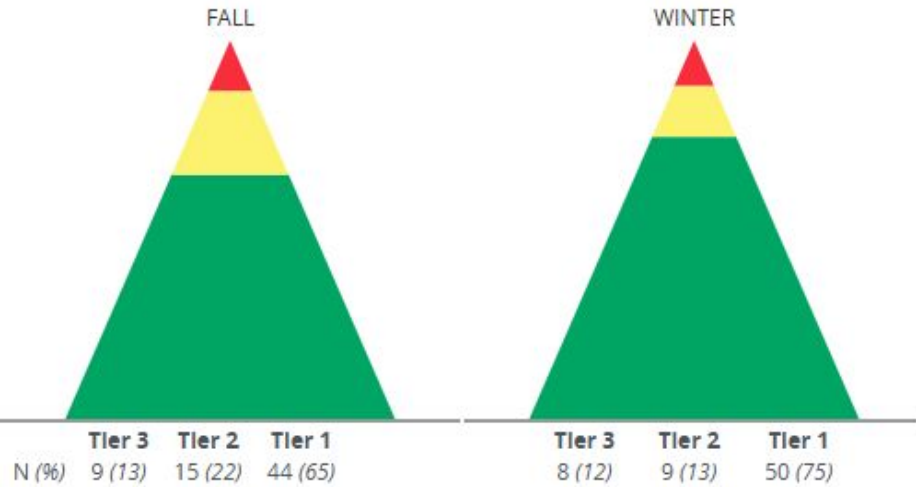


Tier Transition Summary

Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

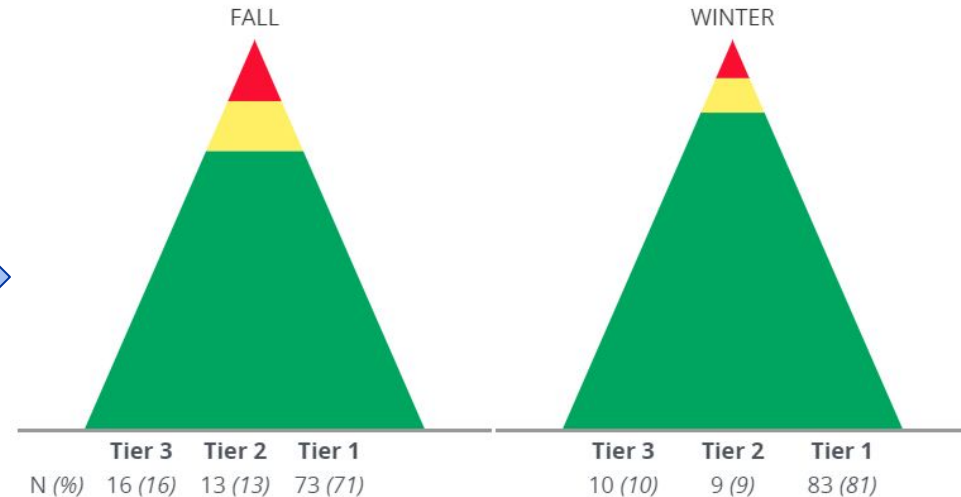
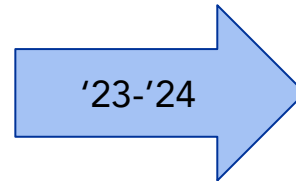


Academic Data: Math 4th Grade

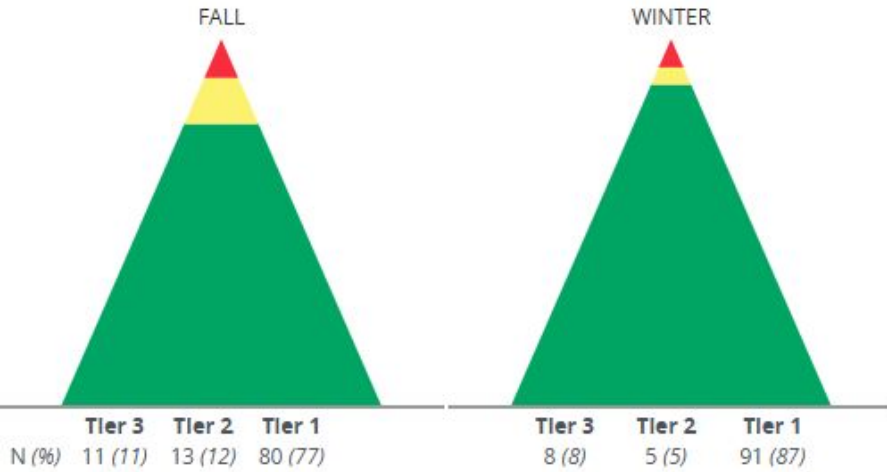


Tier Transition Summary

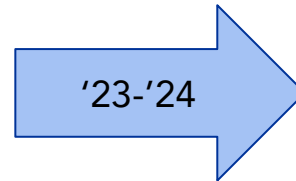
Tier: **1** Low Risk **2** Moderate Risk **3** High Risk



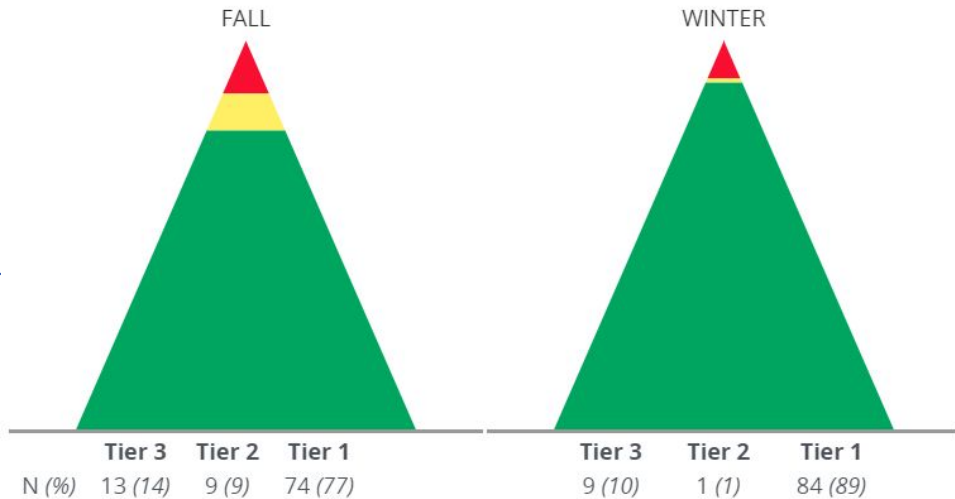
Academic Data: Math 5th Grade



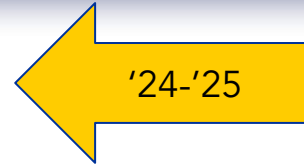
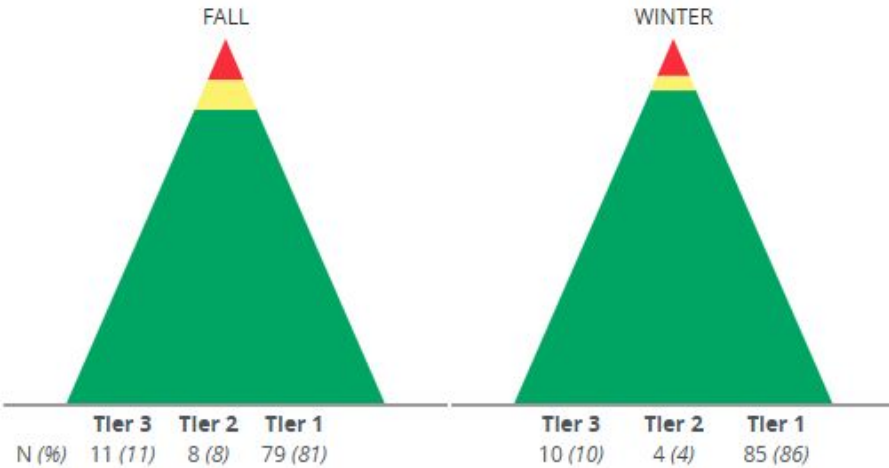
Tier Transition Summary



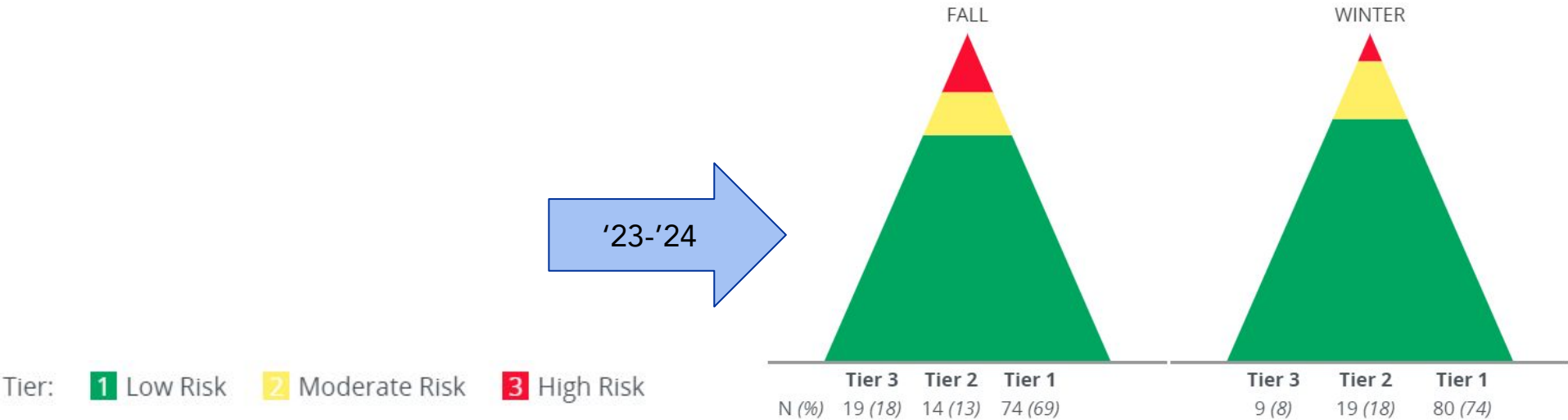
Tier: **1** Low Risk **2** Moderate Risk **3** High Risk



Academic Data: Math Grade 6

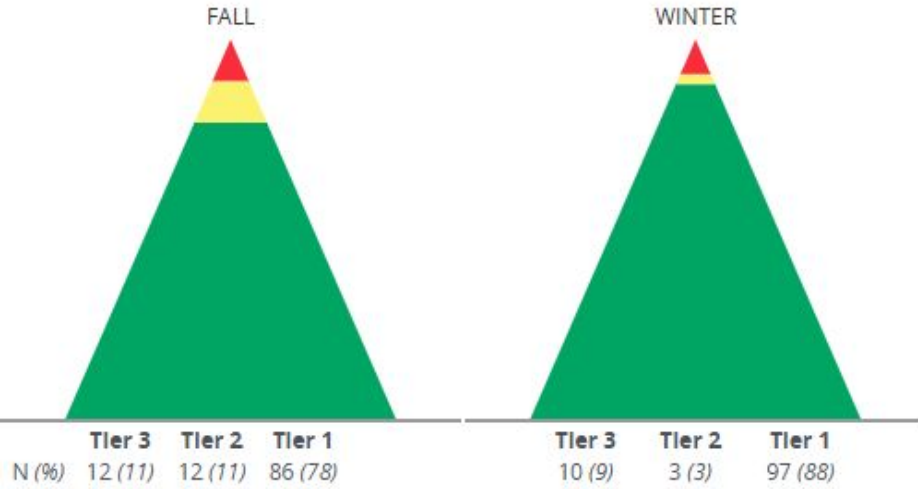


Tier Transition Summary



Academic Data: Math 7th Grade

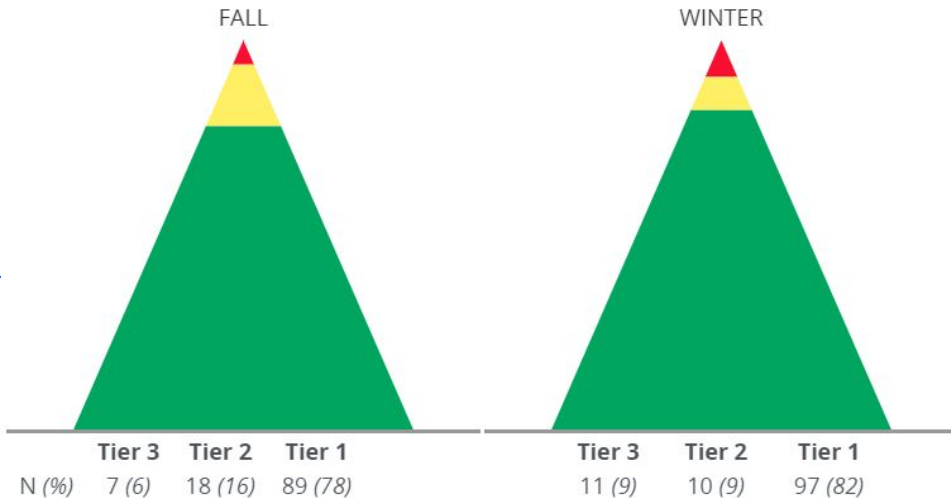
'24-'25



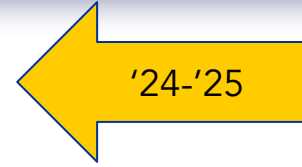
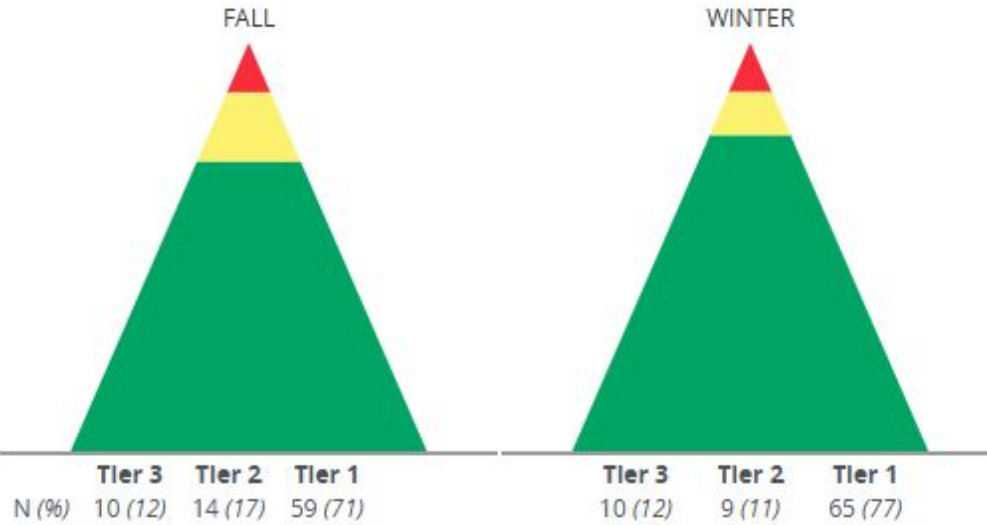
Tier Transition Summary

'23-'24

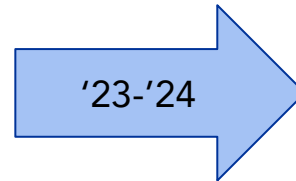
Tier: **1** Low Risk **2** Moderate Risk **3** High Risk



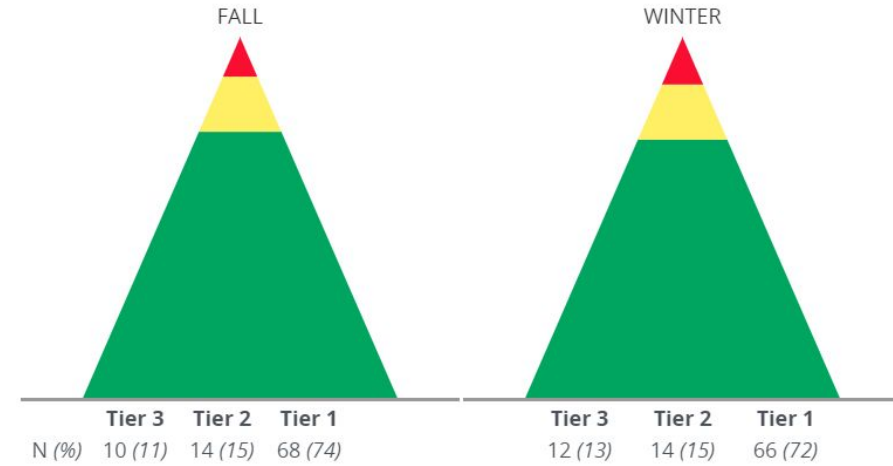
Academic Data: Math Grade 8



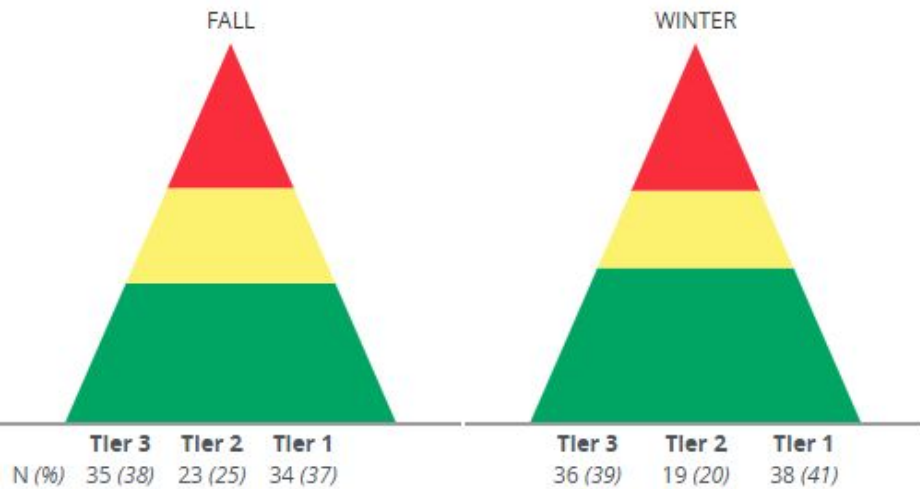
Tier Transition Summary



Tier: **1** Low Risk **2** Moderate Risk **3** High Risk



Academic Data: Literacy Kindergarten

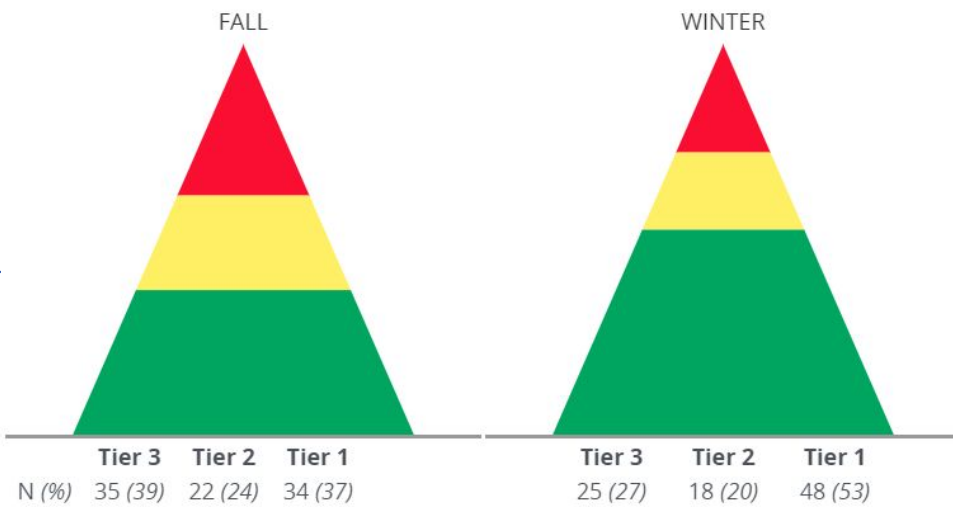


'24-'25

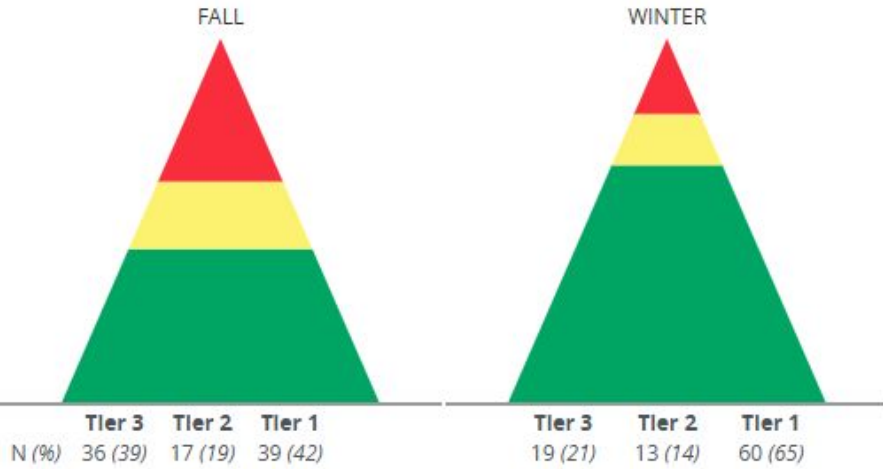
Tier Transition Summary

Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

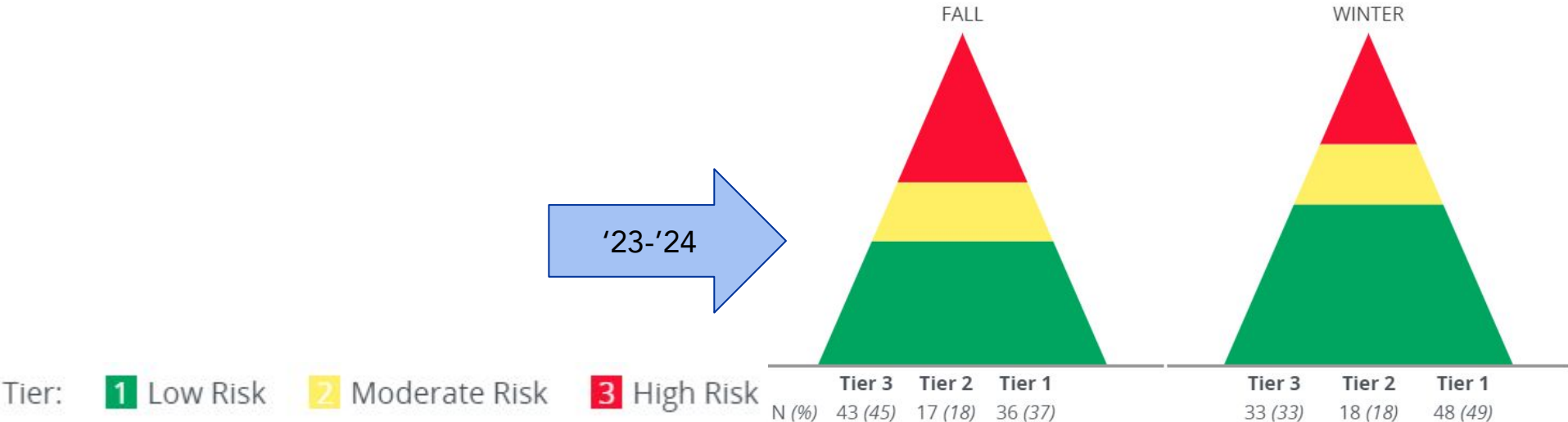
'23-'24



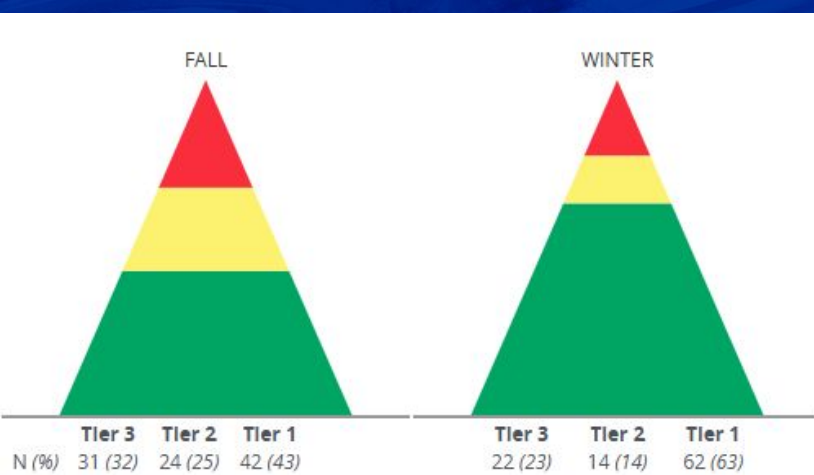
Academic Data: Literacy Grade 1



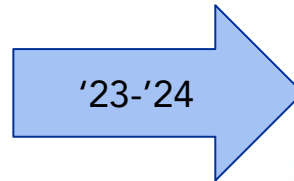
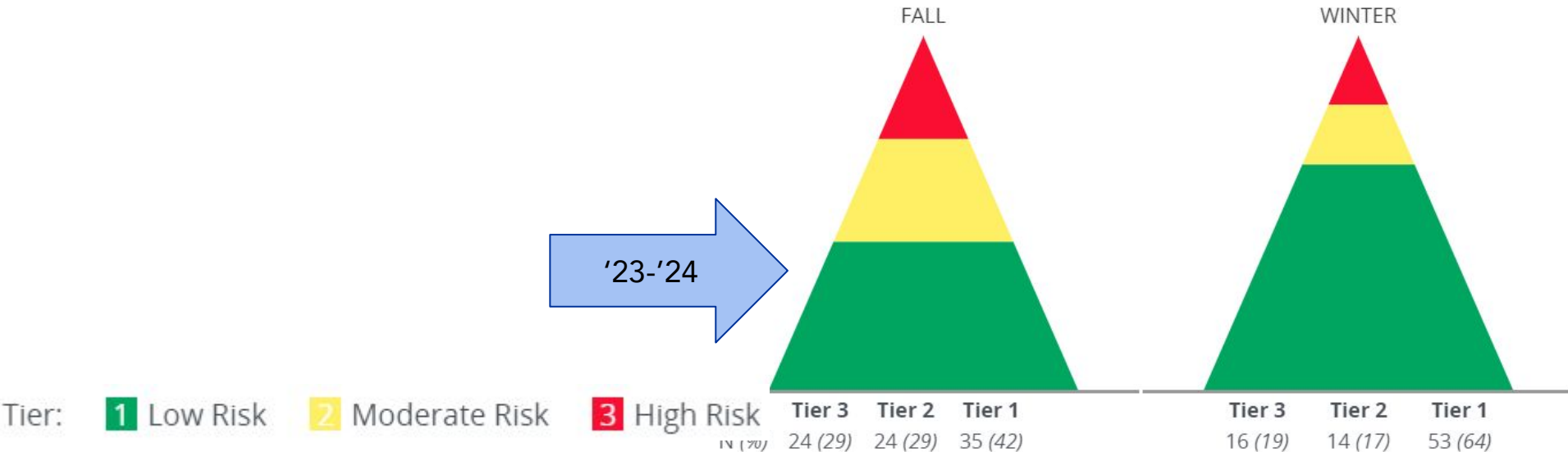
Tier Transition Summary



Academic Data: Reading Grade 2

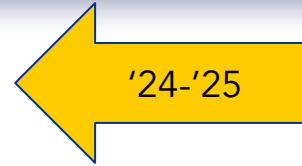
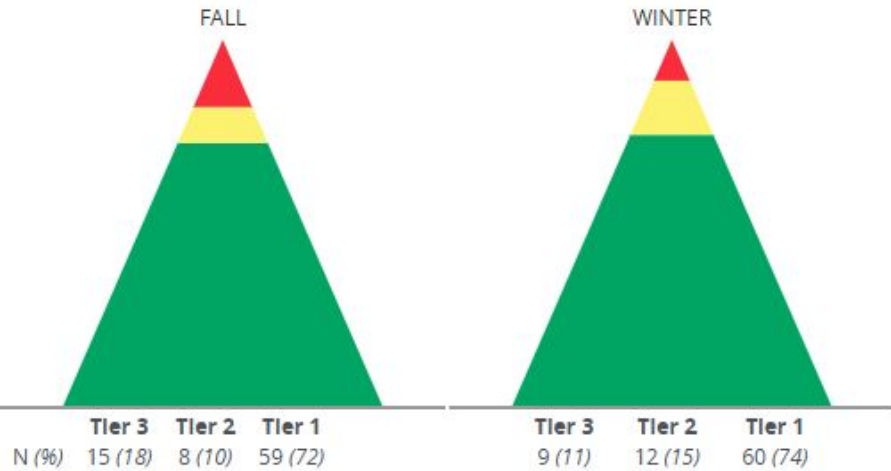


Tier Transition Summary

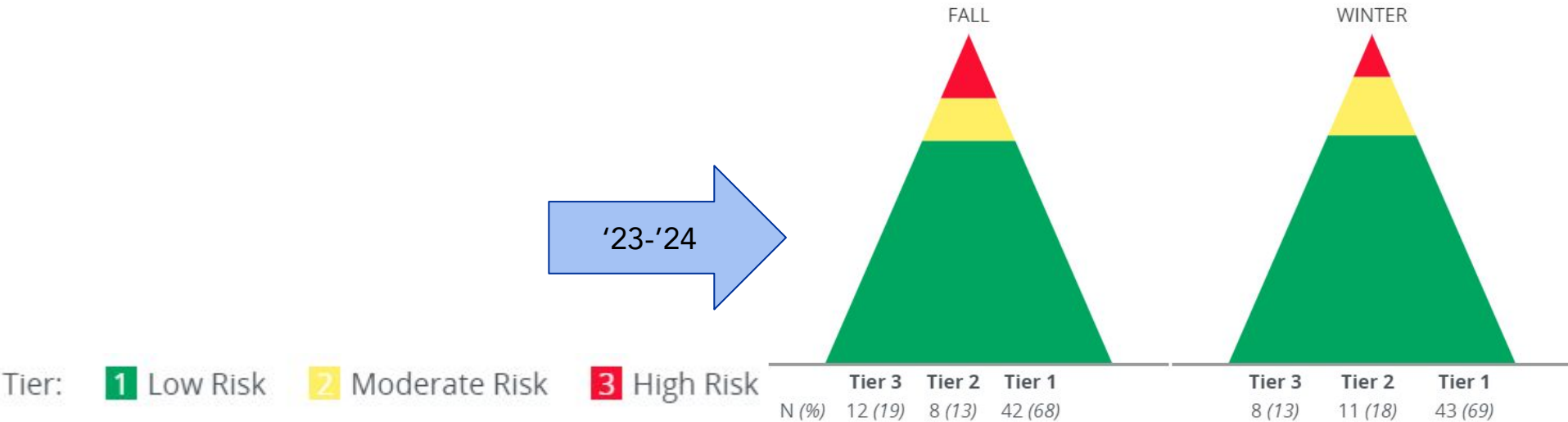


Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

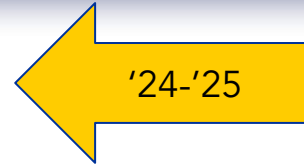
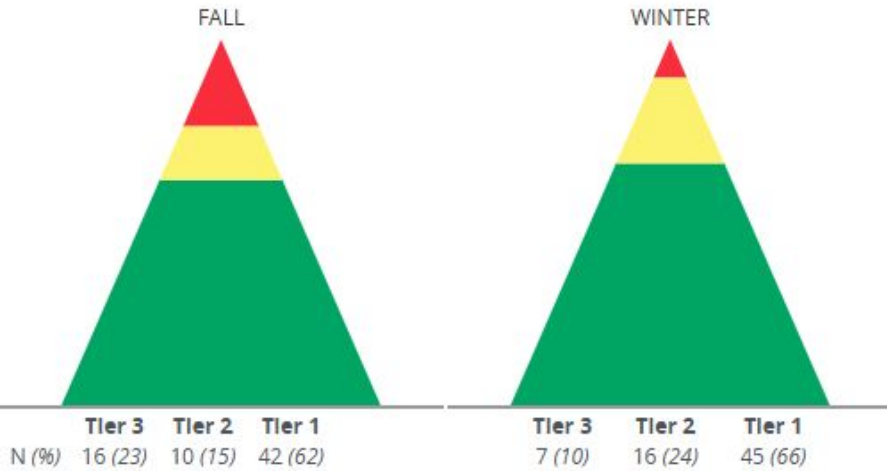
Academic Data: Reading Grade 3



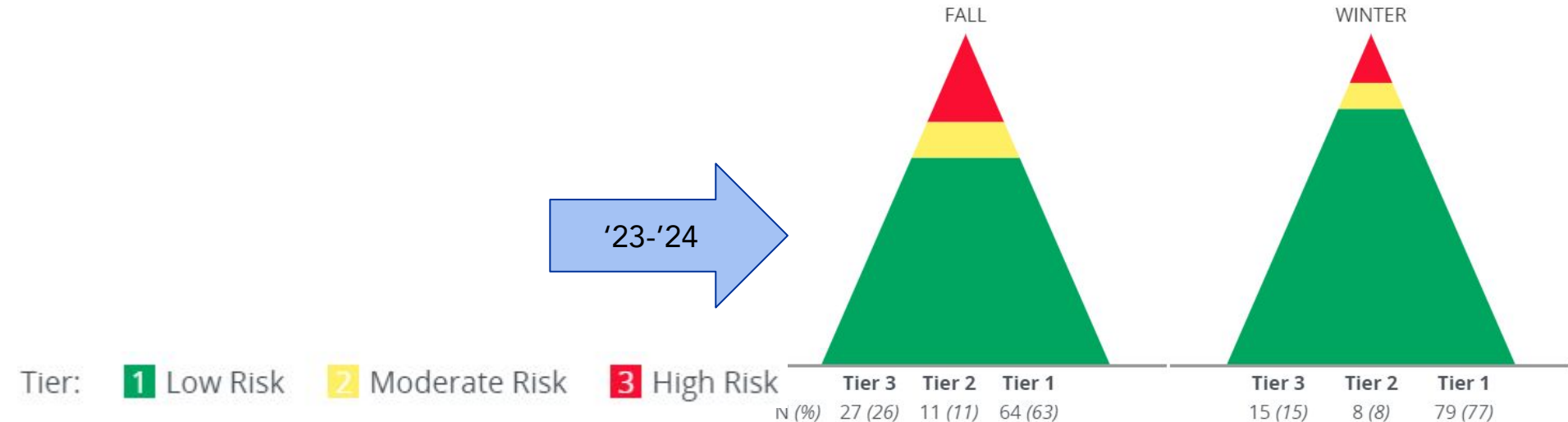
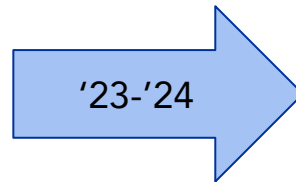
Tier Transition Summary



Academic Data: Reading Grade 4



Tier Transition Summary



Academic Data: Reading Grade 5

'24-'25

Tier Transition Summary

'23-'24

FALL

WINTER

	Tier 3	Tier 2	Tier 1
N (%)	19 (18)	11 (11)	74 (71)

	Tier 3	Tier 2	Tier 1
N (%)	12 (12)	8 (8)	82 (80)

FALL

WINTER

Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

	Tier 3	Tier 2	Tier 1
N (%)	13 (14)	14 (15)	68 (71)

	Tier 3	Tier 2	Tier 1
N (%)	11 (12)	8 (8)	77 (80)

Academic Data: Reading Grade 6

'24-'25

Tier Transition Summary

'23-'24

FALL

WINTER

FALL

WINTER

Tier 3 13 (13)
Tier 2 11 (11)
Tier 1 75 (76)

Tier 3 5 (5)
Tier 2 10 (10)
Tier 1 83 (85)

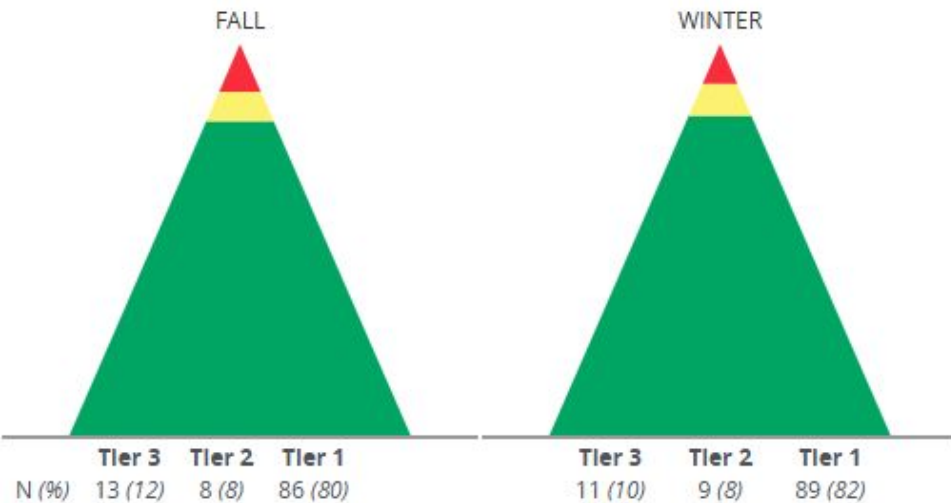
Tier 3 16 (15)
Tier 2 17 (16)
Tier 1 73 (69)

Tier 3 11 (10)
Tier 2 14 (13)
Tier 1 82 (77)

Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

Academic Data: Reading 7th Grade

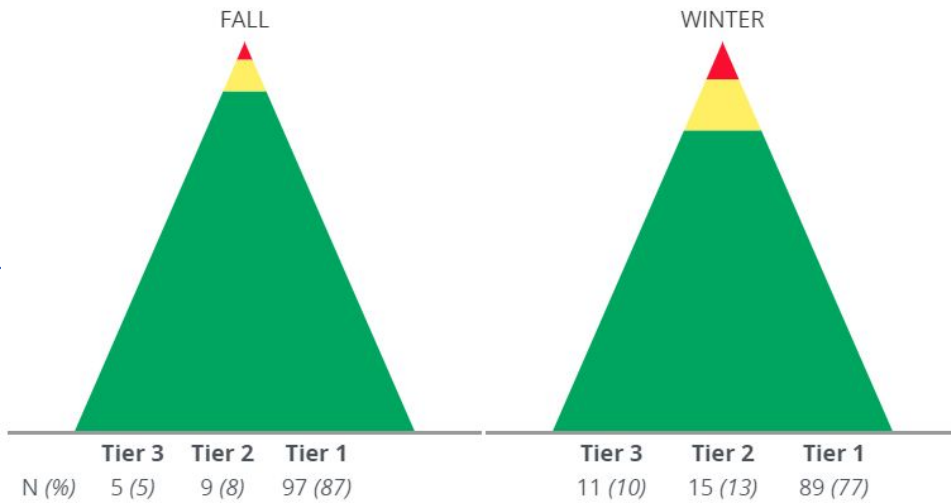
'24-'25



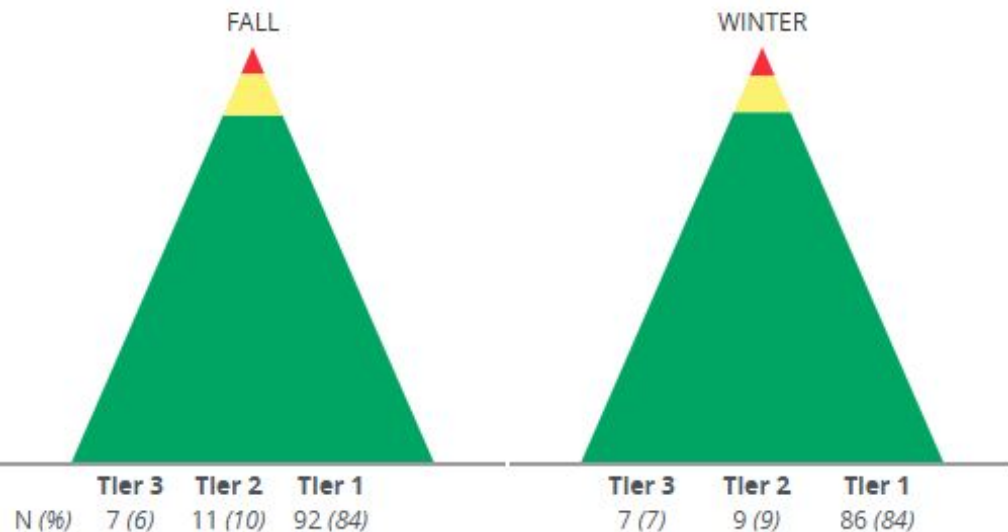
Tier Transition Summary

'23-'24

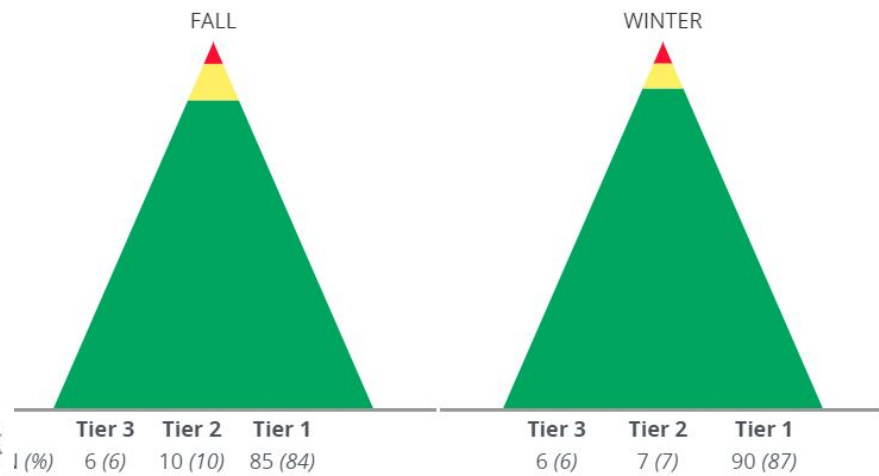
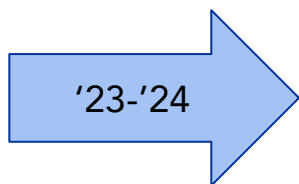
Tier: **1** Low Risk **2** Moderate Risk **3** High Risk



Academic Data: Reading 8th Grade



Tier Transition Summary



Tier: **1** Low Risk **2** Moderate Risk **3** High Risk



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Academic Data: Reading 9th Grade

Tier Transition Summary

Tier:

1

Low Risk

2

Moderate Risk

3

High Risk

FALL



Tier 3

Tier 2

Tier 1

N (%)

4 (5)

6 (7)

70 (88)

WINTER



Tier 3

Tier 2

Tier 1

2 (3)

4 (5)

72 (92)

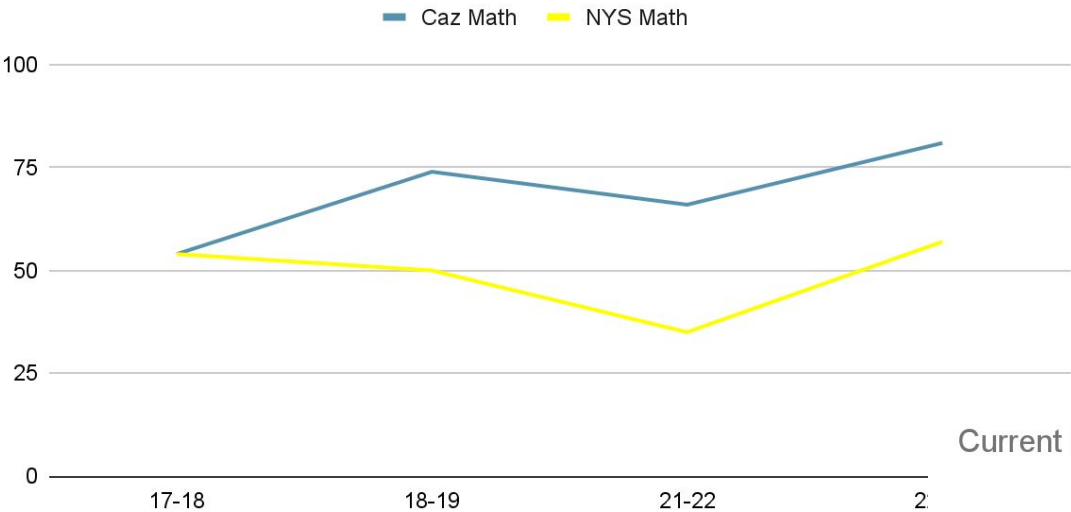


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Academic Highlights for 2nd AIMSWeb+ Benchmarking Period

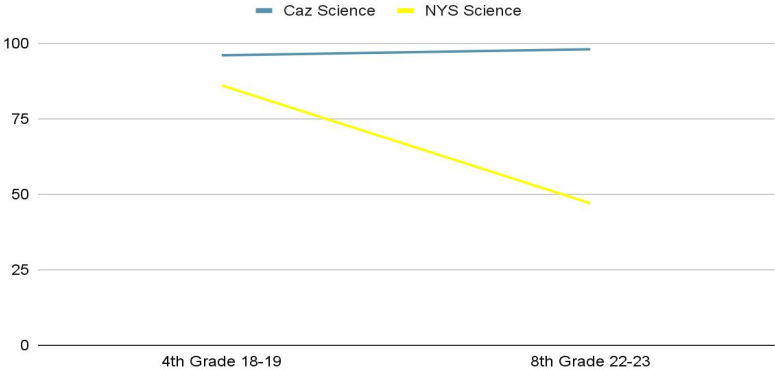
- Students show significant gains:
 - Some examples of significant growth from last year at this time.
 - 1st Grade Math & ELA saw tremendous growth - 56% at Tier 1 last year, 68% at Tier 1 this year in Math and 49% at Tier 1 last year to 65% at Tier 1 this year.
 - Apples to Oranges but shows growth over the years: Significant growth from Kindergarten to 9th grade in ELA, and from Kindergarten to 8th grade in Math.
 - 36% of Students in Kindergarten started '24-'25 at Tier 1, currently 77% of 8th graders are at Tier 1 in Math.
 - 37% of Students in Kindergarten started '24-'25 at Tier 1, currently 92% of 9th graders are at Tier 1 in Math.
- Growth year to year last year at this time average:
 - Math Tier 1 - '24-25 (77.2%), '23-'24 (73.25%), '22-'23 (69.5%) winter benchmark.
 - ELA Tier 1 - 24-25 (71.1%), '23-'24 (68.25%), '22-'23 (67.5%) winter benchmark.

Current 9th Grade Students Trend Data

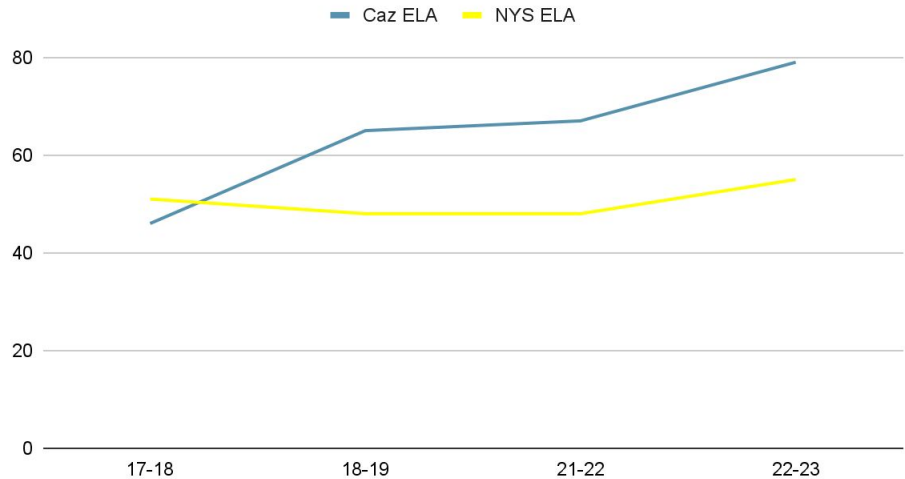


Assessment Trend Data - Current 9th Graders

Current 9th Graders NYS Science Exams



Current 9th Grade Students Trend Data



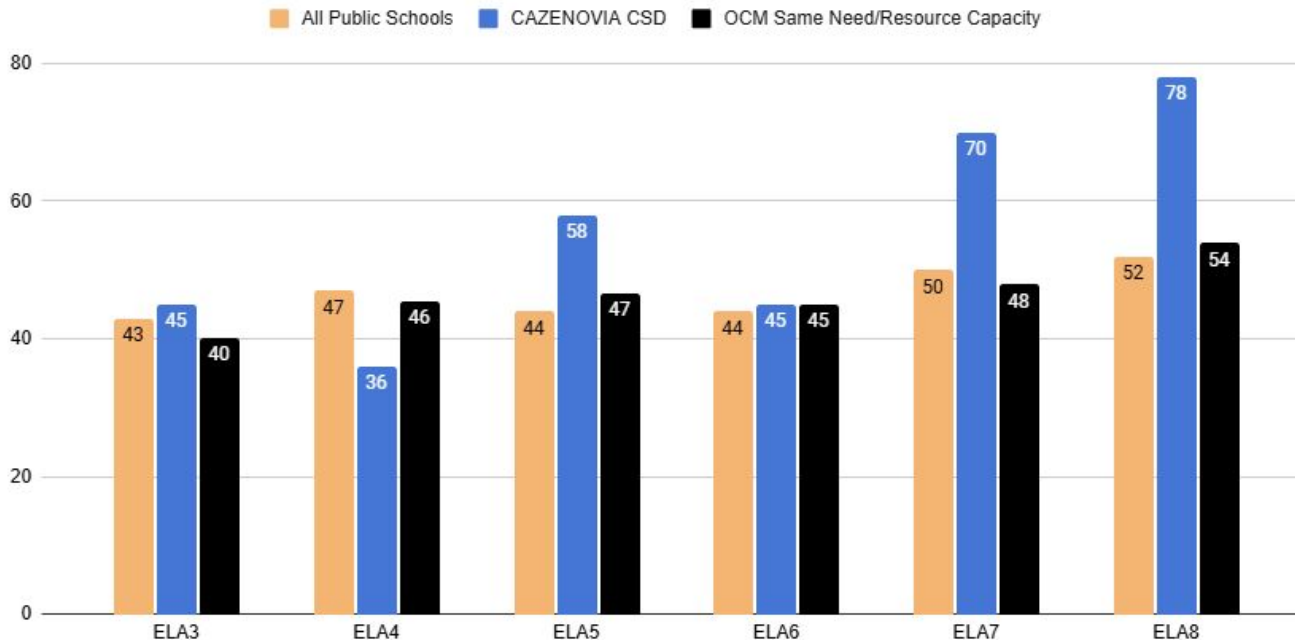


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Regional Comparisons (3-8 ELA Assessment)

2024 ELA Comparison Average Percent Proficient



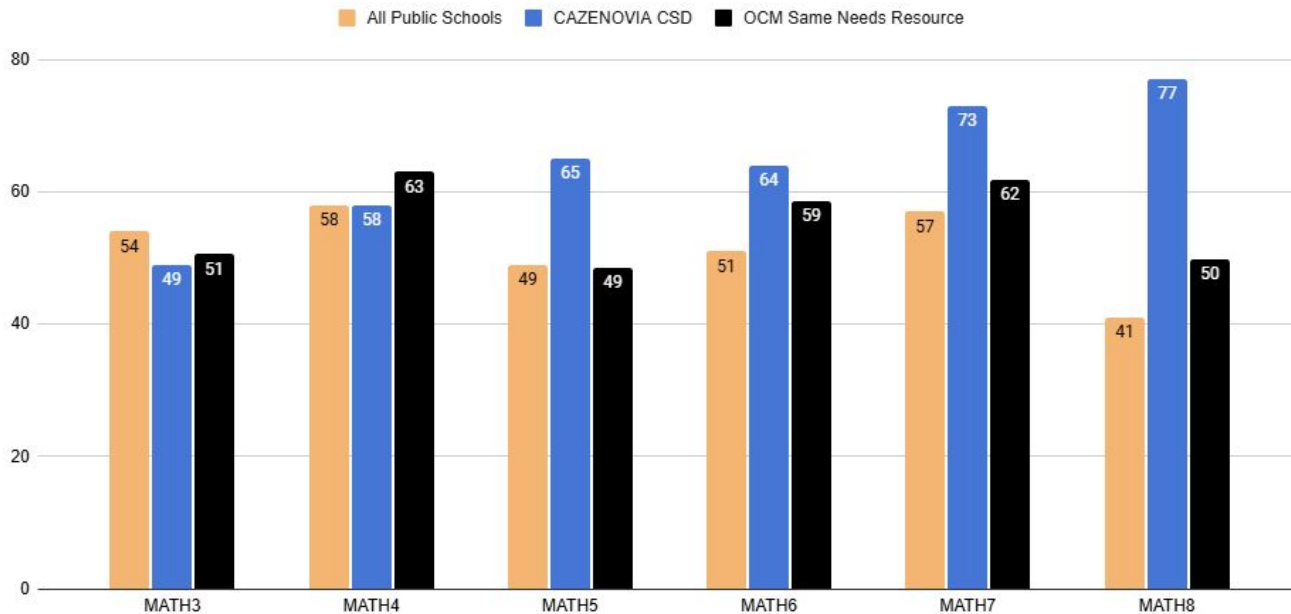


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Regional Comparisons (3-8 Math Assessment)

2024 Math Comparison Average Percent Proficient

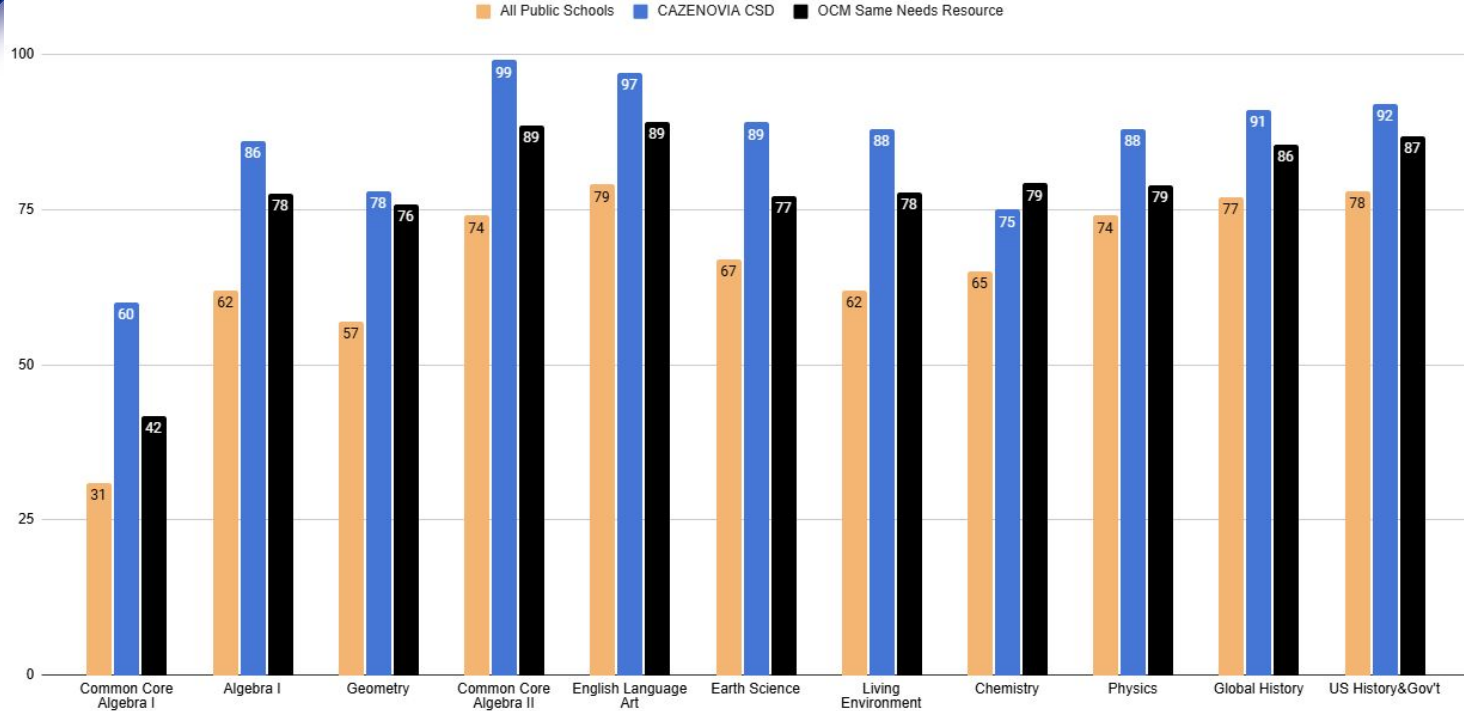


Highlight:
ELA Regents - 97% pass
Algebra II - 99% pass



Regional Comparisons (Regents)

Regents Proficiency Regional District Comparison





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Data Explained

- Very positive data trends:
- The 3-8 data from last year shows steady growth throughout students years in school. 7-8 data far outperforms schools similar to Cazenovia.
- Regents data is very positive especially in the areas of ELA and Algebra II which far outperform the schools similar to Caz (and all schools in general).



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Focus Area # 2 - Attendance

Attendance

Comparative Data - 3 Year Analysis & This year vs last year

Comparative Data - Subgroup comparison:

- All Students
- Economically Disadvantaged
- Special Education

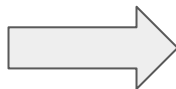
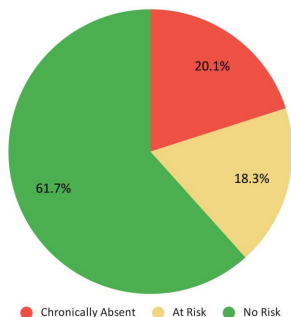


CAZENOVIA

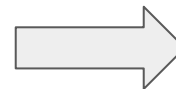
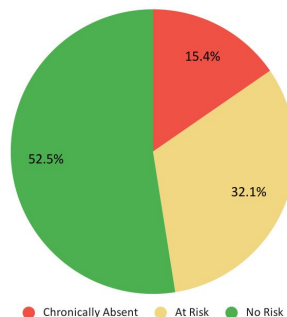
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1st Marking Period 3 Year Trend

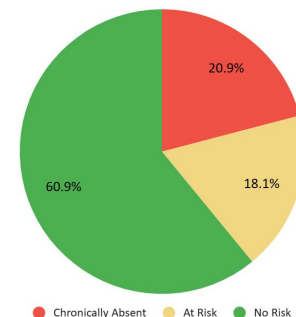
2022-2023 MP 1



2023-2024 MP 1



2024-2025 Marking Period 1 Attendance



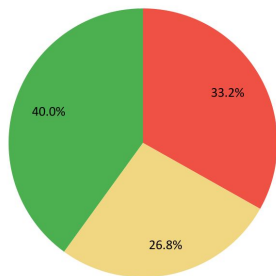


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2nd Marking Period 3 Year Trend

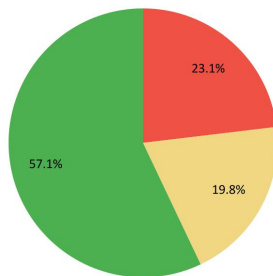
2022-2023 MP 2



Chronically Absent At Risk No Risk



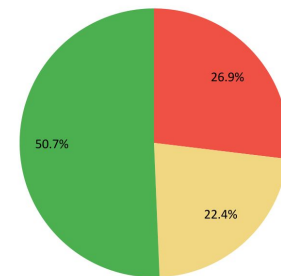
2023-2024 MP 2



Chronically Absent At Risk No Risk

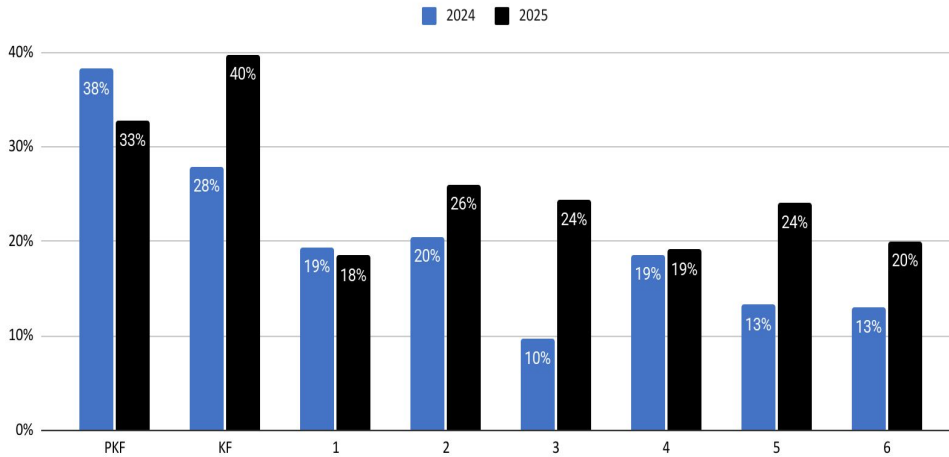


2024-2025 Marking Period 2 Attendance



Chronically Absent At Risk No Risk

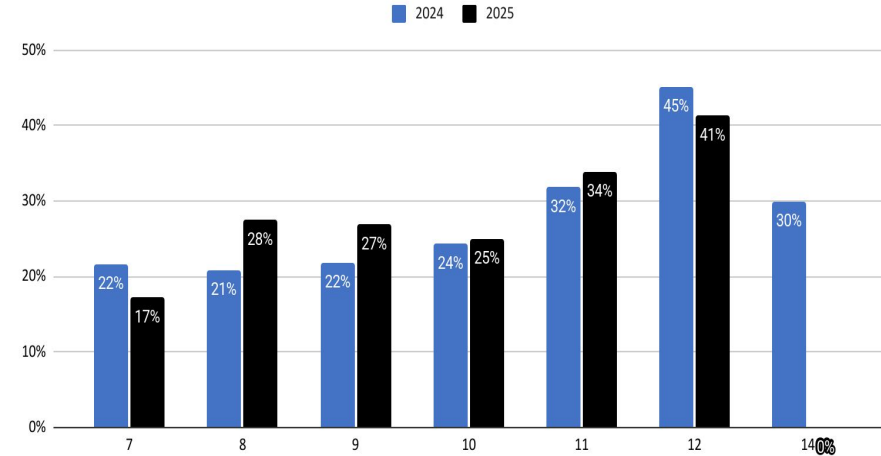
2024-2025 Marking Period 2 % Chronically Absent Students



Marking Period 2 saw an increase in most grade levels in terms of chronic absenteeism. Last year was a significant improvement from previous year, this year is an improvement from previous years, but not from last year.

Grade Levels and Absences

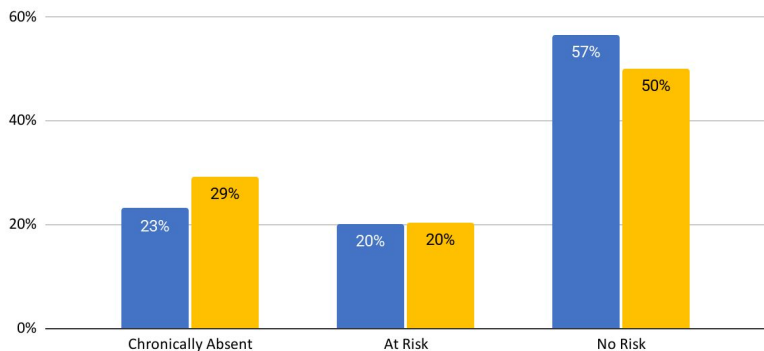
2024-2025 Marking Period 2 % Chronically Absent Students



2025 Attendance Comparison for Students with Disabilities

Marking Periods 1 & 2

■ % of Students without an IEP ■ % of students with an IEP

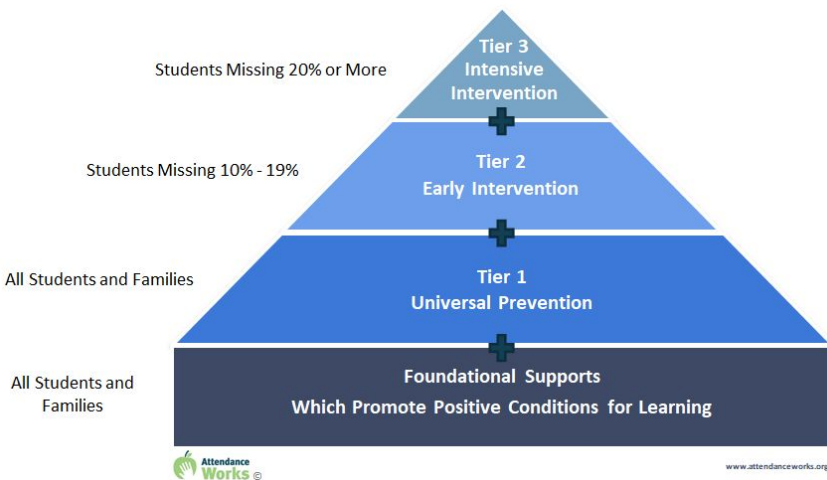
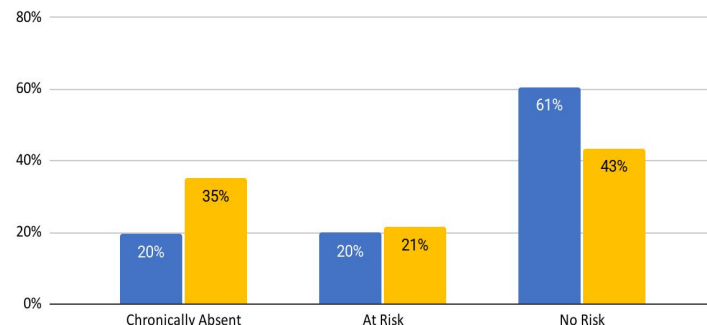


Subgroups and Attendance Concerns

2025 Attendance Comparison for Economically Disadvantaged Students

Marking Periods 1 & 2

■ % Not Economically Disadvantaged ■ % Economically Disadvantaged



While not listed as a concern - these are the 2 subgroups that we follow to ensure that the interventions are having the desired effect.

There are a number of factors that lead to this trend...

In addressing these issues we utilize the Tiered approach to supporting students and families.



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Data Trends Overview

- MTSS 4 Pillars (Academics, Behavior, Mental Health/SEL and Attendance) and Strategic Plan 5 Pillars were presented.
- Academic achievement data was presented through the lens of AIMSWeb+, IXL, Regents, and 3-8 Assessments.
- Academic growth is positive, with significant gains in many areas.
- Attendance rates have improved compared to 2 years ago, but still have not reached pre-pandemic levels.
- Overall, positive trends in both academics and attendance show the positive impact of the school community.
- This growth is a testament to the work of all members of the school community as it is a good indicator of a positive culture and a welcoming environment.

