



CAZENOVIA
CENTRAL SCHOOL DISTRICT

Caz at the Mid-Year Analysis

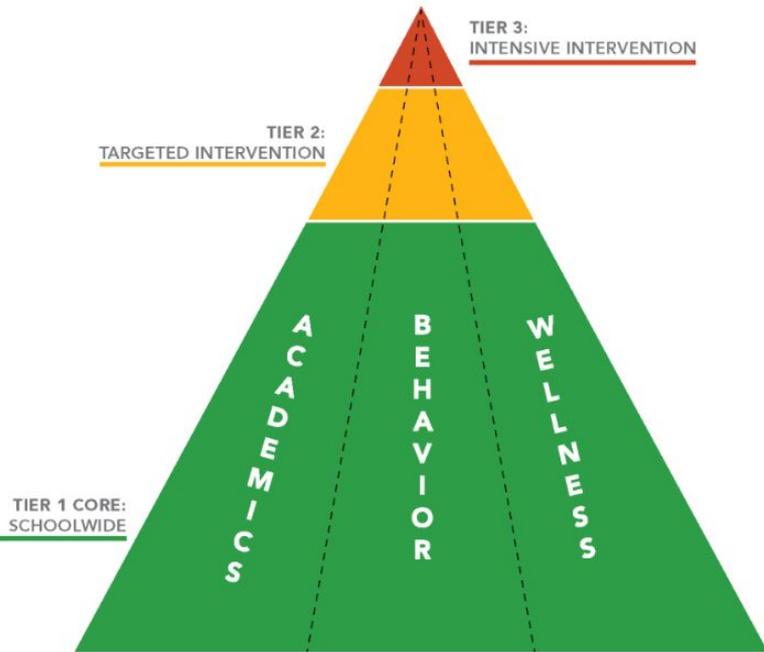
Academic Data, Attendance Data etc

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

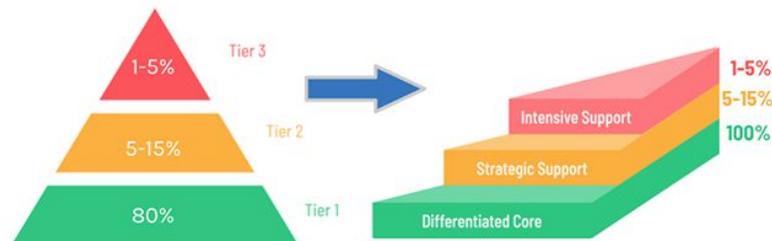


MTSS Area	Strategic Plan Area	Data Points	ESSA Indicators
Behavior/SEL/ Attendance/ Diversity, Equity and Inclusion	Mental Health/ Culture	Attendance BIMAS Discipline Data	Attendance - Chronic Absence Demographic Data Breakdown
Academics	Vertical Alignment/ Special Education/ Student Opportunities	AIMSWeb+ 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
- What does this data tell us?



Academic Data: Math (Kindergarten)

← '22-'23

FALL

WINTER



→ '23-'24

FALL

WINTER



	Tier 3	Tier 2	Tier 1
N (%)	36 (39)	23 (25)	33 (36)

	Tier 3	Tier 2	Tier 1
N (%)	20 (22)	24 (26)	47 (52)

	Tier 3	Tier 2	Tier 1
N (%)	21 (23)	32 (35)	38 (42)

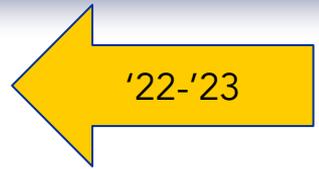
	Tier 3	Tier 2	Tier 1
N (%)	15 (17)	21 (23)	55 (60)

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

Academic Data - Math Grade 1

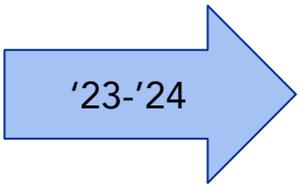
FALL

WINTER



	Tier 3	Tier 2	Tier 1
N (%)	39 (45)	23 (26)	25 (29)

	Tier 3	Tier 2	Tier 1
N (%)	26 (30)	18 (21)	43 (49)



FALL

WINTER

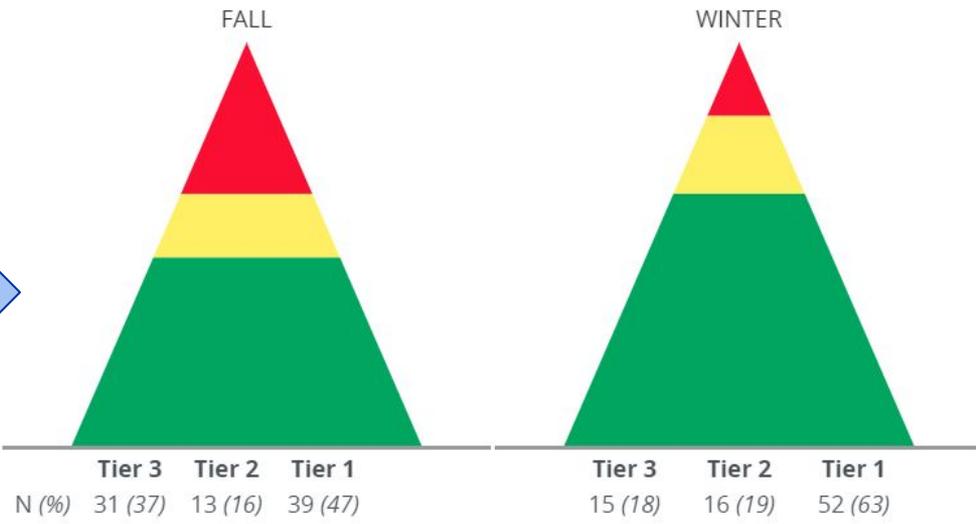
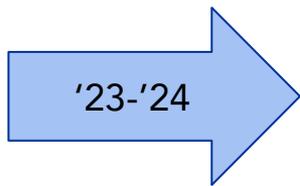
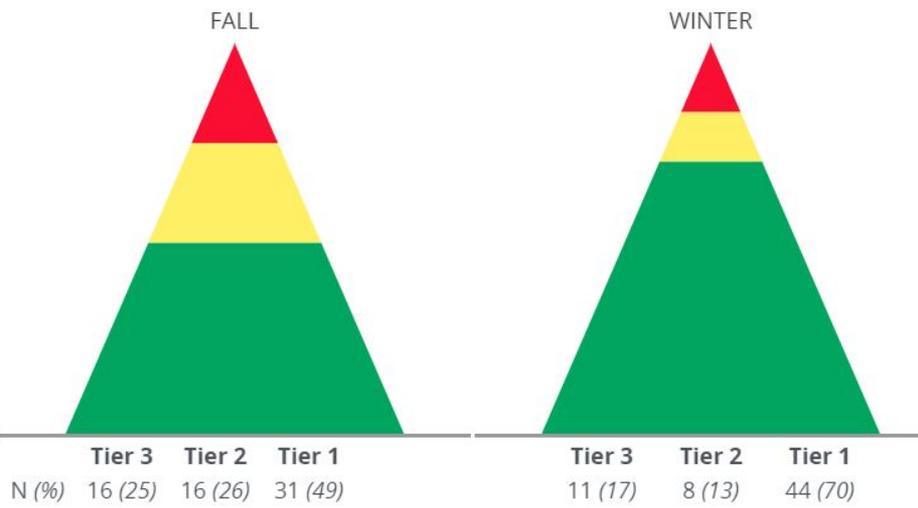


	Tier 3	Tier 2	Tier 1
N (%)	43 (45)	19 (20)	34 (35)

	Tier 3	Tier 2	Tier 1
N (%)	28 (29)	15 (15)	55 (56)

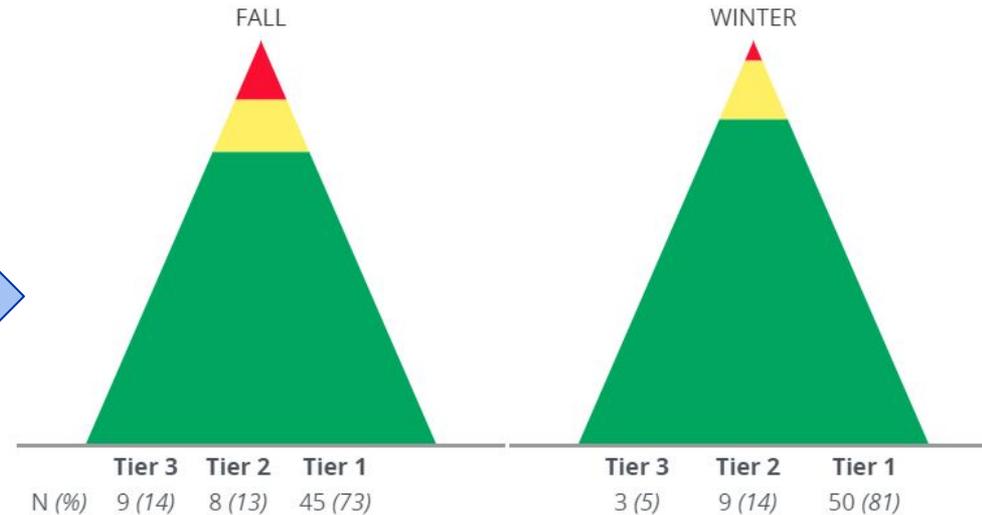
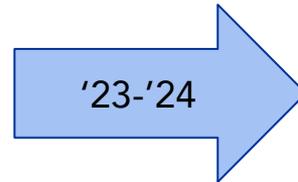
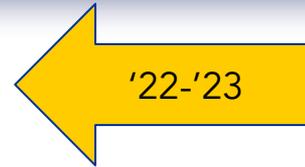
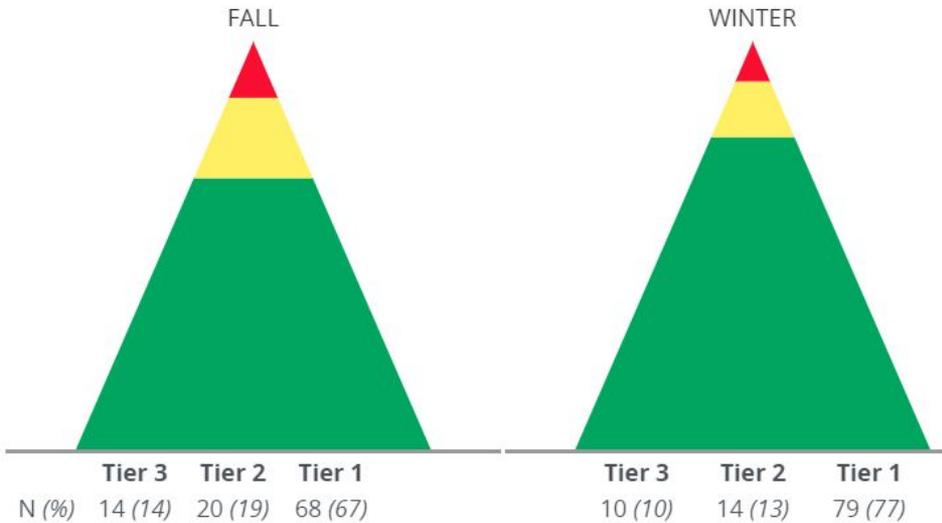
Tier: 1 Low Risk 2 Moderate Risk 3 High Risk

Academic Data: Math 2nd Grade



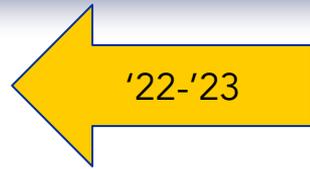
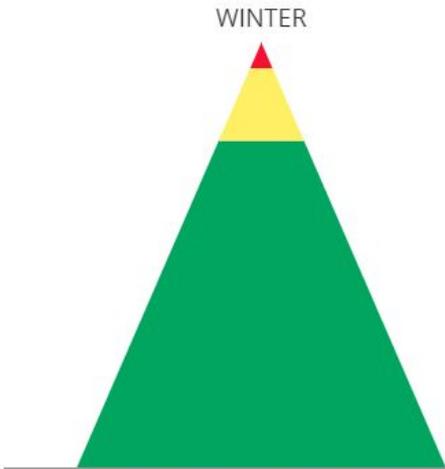
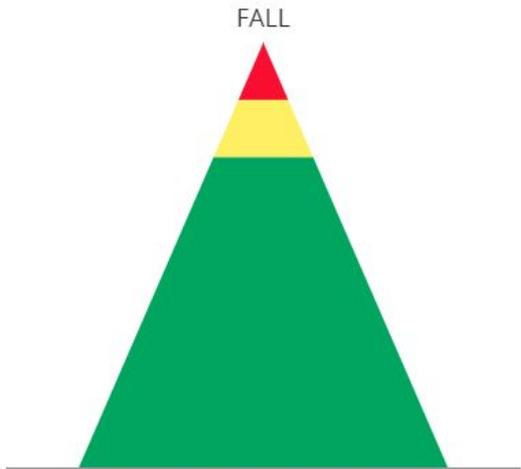
Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

Academic Data: Math 3rd Grade



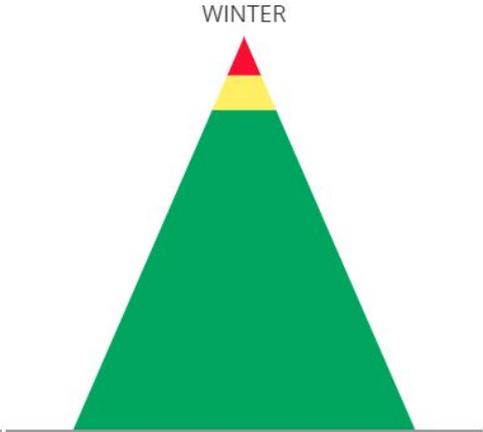
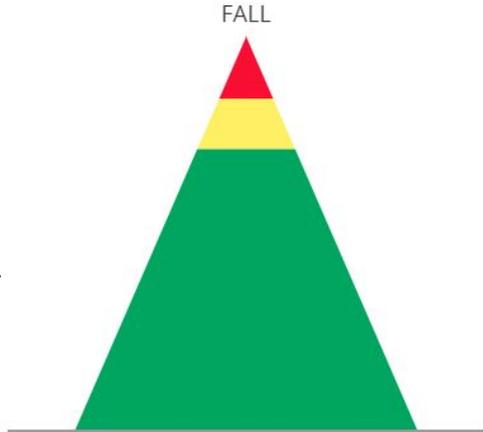
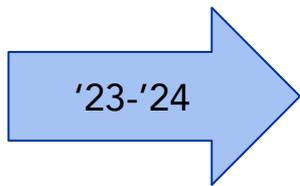
Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

Academic Data: Math 4th Grade



Tier	N (%)
Tier 3	13 (13)
Tier 2	13 (14)
Tier 1	71 (73)

Tier	N (%)
Tier 3	6 (6)
Tier 2	17 (17)
Tier 1	77 (77)

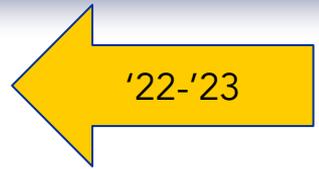
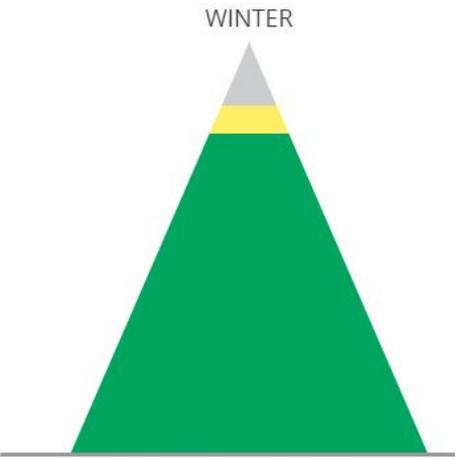
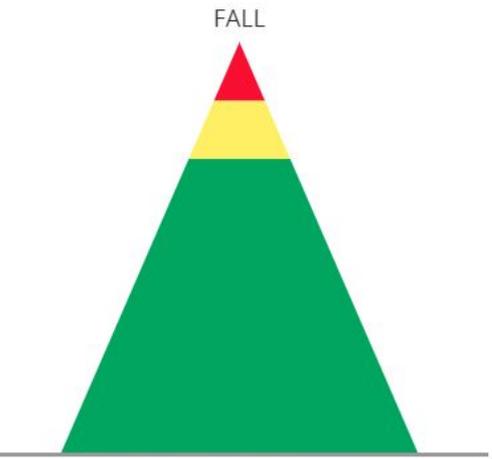


Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

Tier	N (%)
Tier 3	16 (16)
Tier 2	13 (13)
Tier 1	73 (71)

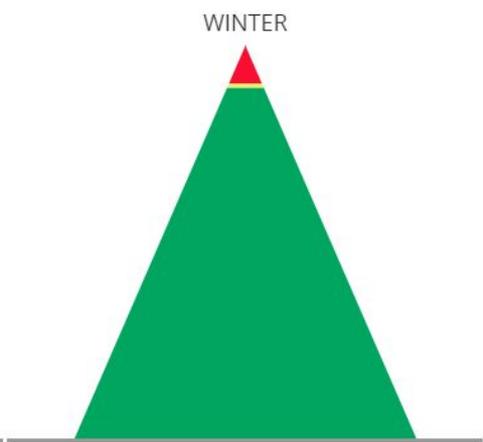
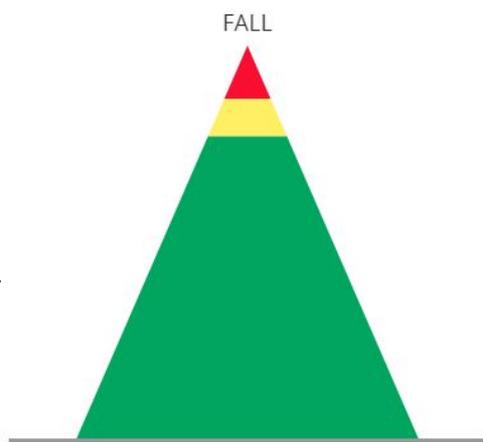
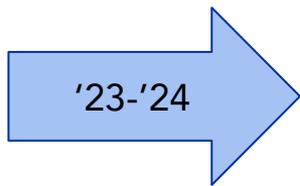
Tier	N (%)
Tier 3	10 (10)
Tier 2	9 (9)
Tier 1	83 (81)

Academic Data: Math 5th Grade



	Tier 3	Tier 2	Tier 1
N (%)	15 (14)	15 (14)	76 (72)

	Tier 3	Tier 2	Tier 1
N (%)	16 (15)	7 (7)	81 (78)



Tier: 1 Low Risk 2 Moderate Risk 3 High Risk

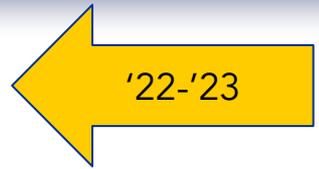
	Tier 3	Tier 2	Tier 1
N (%)	13 (14)	9 (9)	74 (77)

	Tier 3	Tier 2	Tier 1
N (%)	9 (10)	1 (1)	84 (89)

Academic Data: Math Grade 6

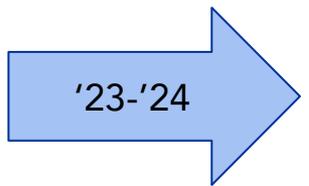
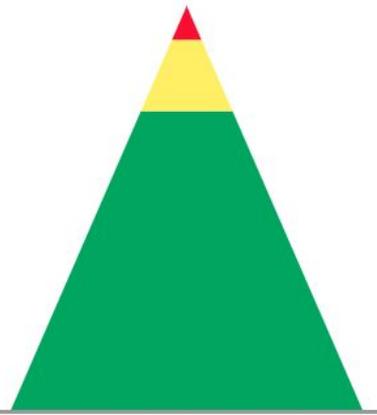
FALL

WINTER



FALL

WINTER

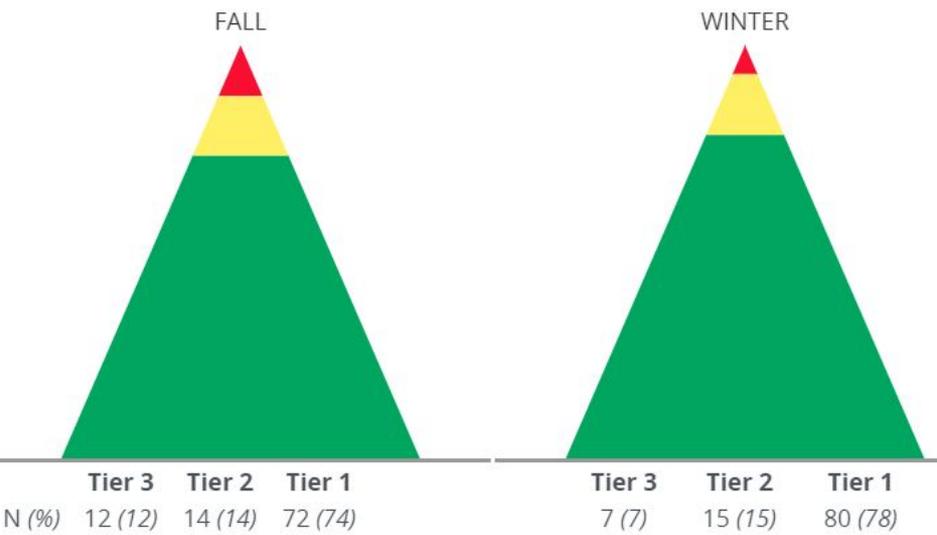


Tier: 1 Low Risk 2 Moderate Risk 3 High Risk

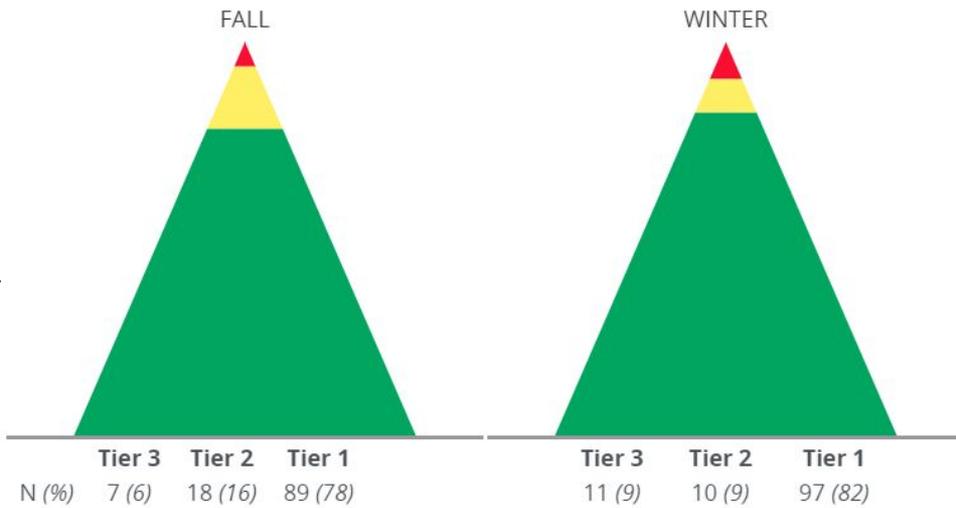
	Tier 3	Tier 2	Tier 1
FALL	19 (18)	14 (13)	74 (69)
WINTER	9 (8)	19 (18)	80 (74)

Academic Data: Math 7th Grade

← '22-'23



→ '23-'24



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



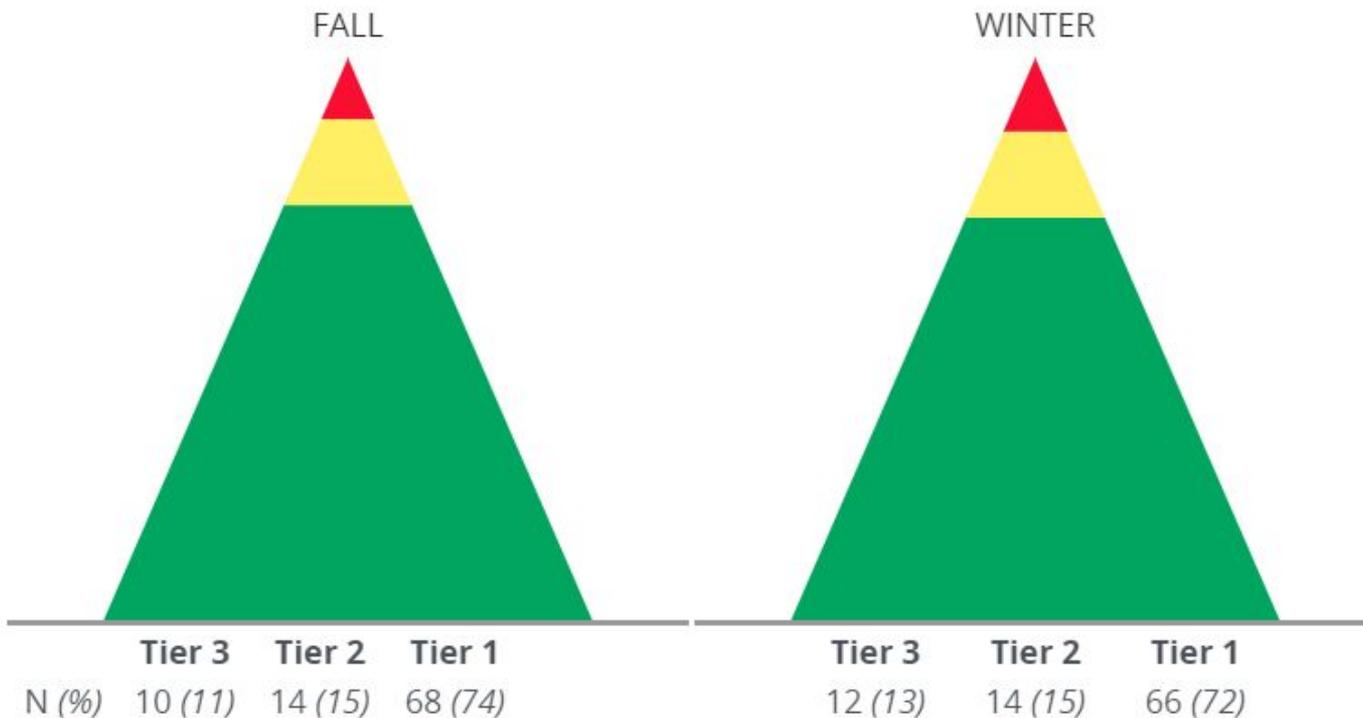
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Academic Data: Math Grade 8

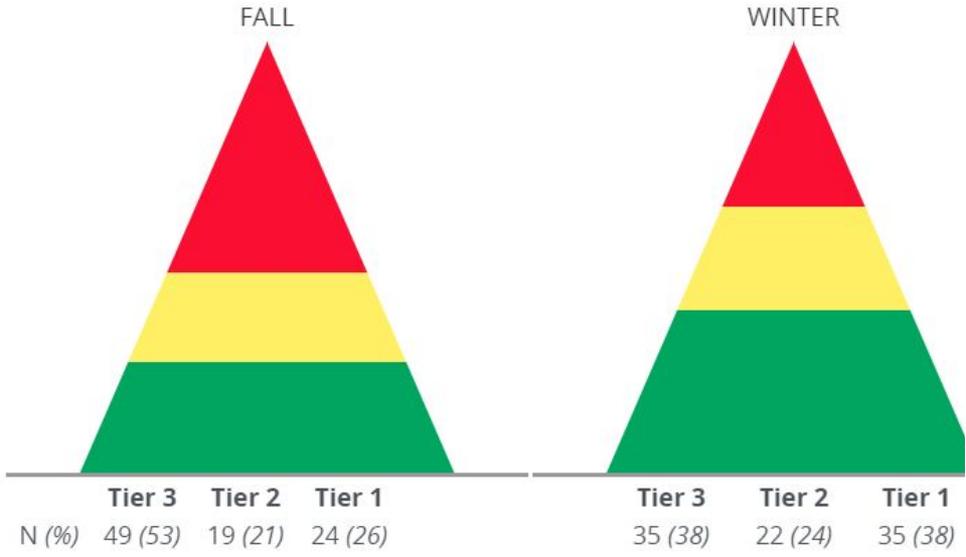
Tier Transition Summary

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

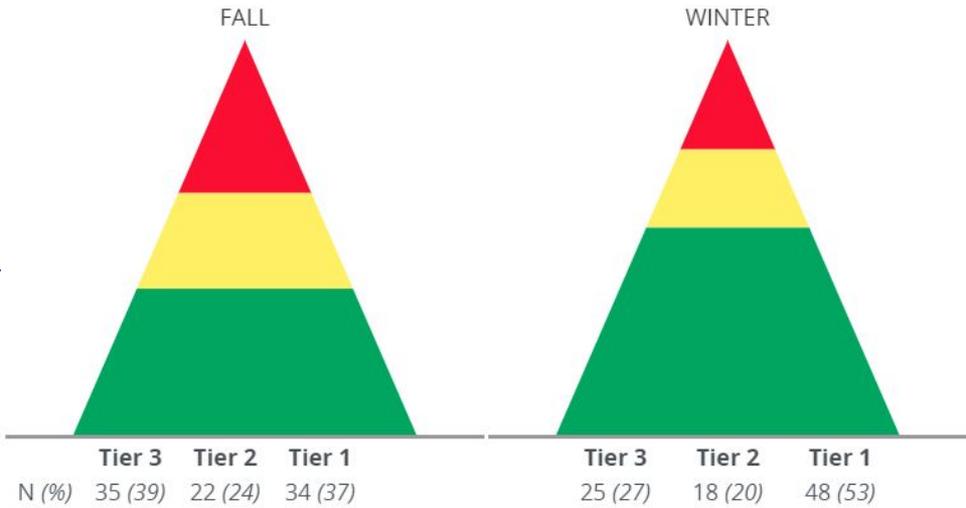


Academic Data: Literacy Kindergarten

← '22-'23



→ '23-'24

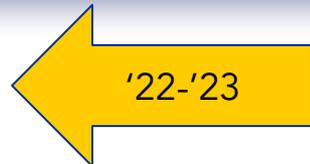


Tier: ■ 1 Low Risk ■ 2 Moderate Risk ■ 3 High Risk

Academic Data: Literacy Grade 1

FALL

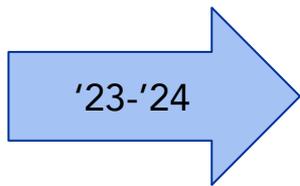
WINTER



Tier Transition Summary

FALL

WINTER



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

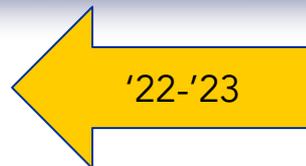
N (%) Tier 3 Tier 2 Tier 1

N (%) Tier 3 Tier 2 Tier 1

Academic Data: Reading Grade 2

FALL

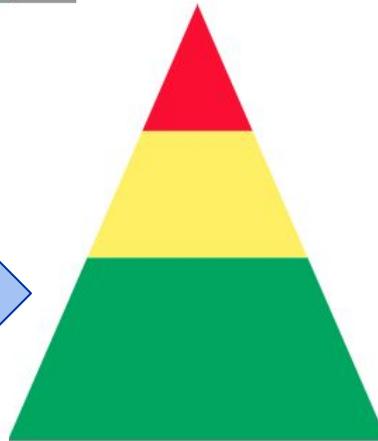
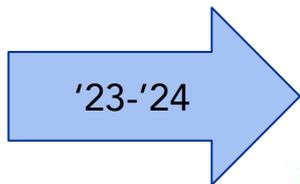
WINTER



Transition Summary

FALL

WINTER



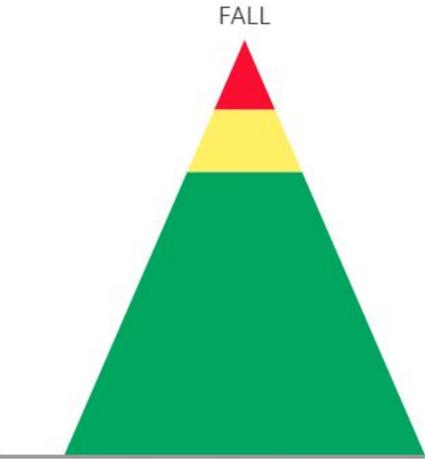
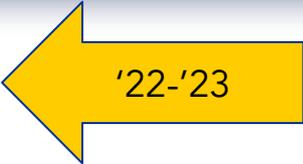
Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

14 (70)

Tier 3 Tier 2 Tier 1
24 (29) 24 (29) 35 (42)

Tier 3 Tier 2 Tier 1
16 (19) 14 (17) 53 (64)

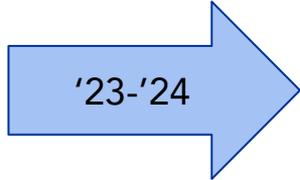
Academic Data: Reading Grade 3



Tier Transition Summary

Tier	N (%)
Tier 3	17 (17)
Tier 2	15 (15)
Tier 1	69 (68)

Tier	N (%)
Tier 3	17 (16)
Tier 2	5 (5)
Tier 1	81 (79)

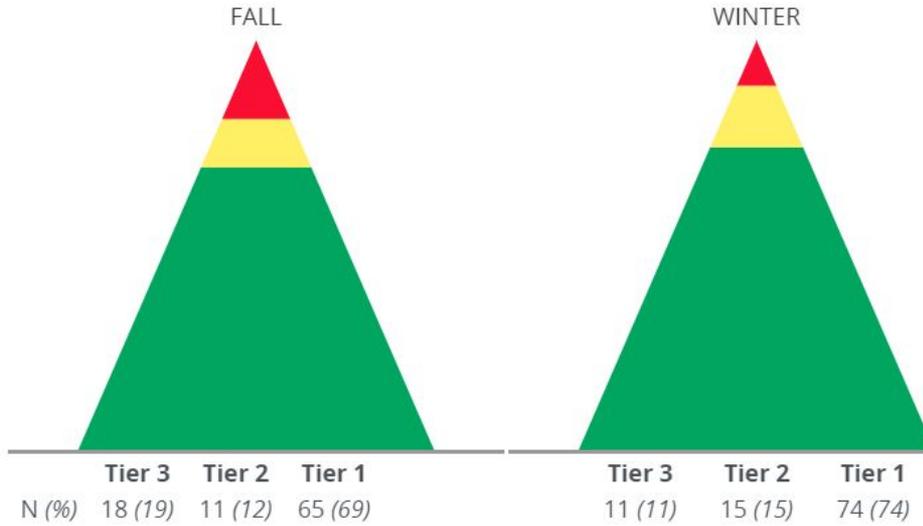
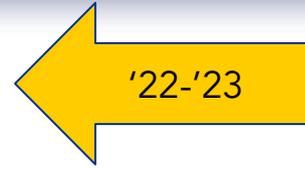


Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

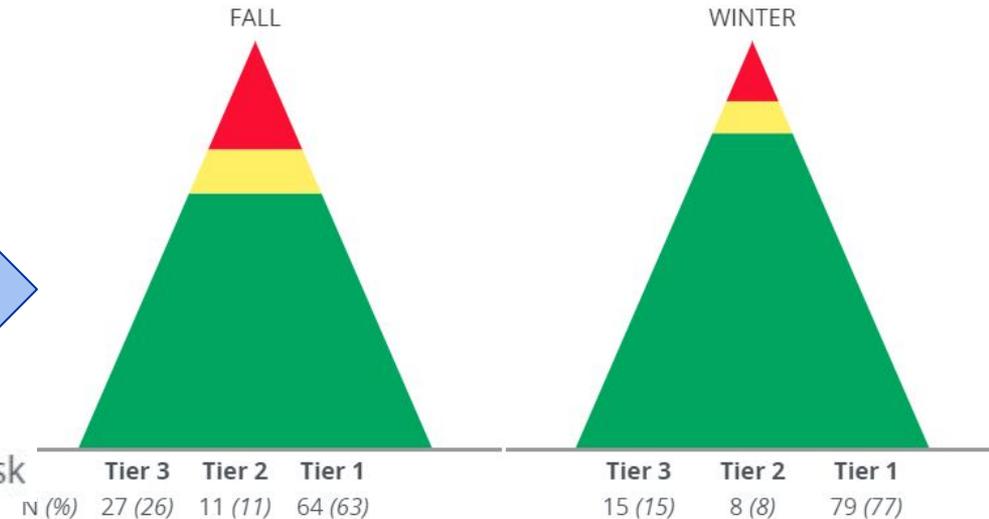
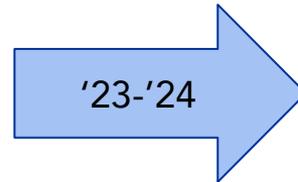
Tier	N (%)
Tier 3	12 (19)
Tier 2	8 (13)
Tier 1	42 (68)

Tier	N (%)
Tier 3	8 (13)
Tier 2	11 (18)
Tier 1	43 (69)

Academic Data: Reading Grade 4

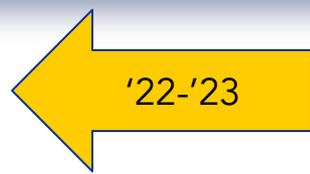


Tier Transition Summary



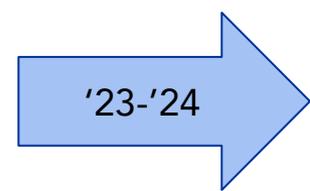
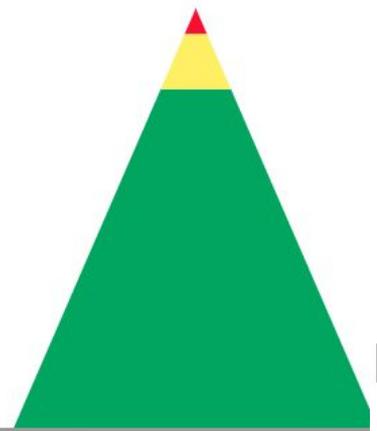
Tier: **1** Low Risk **2** Moderate Risk **3** High Risk

Academic Data: Reading Grade 5



FALL

WINTER



FALL

WINTER



	Tier 3	Tier 2	Tier 1
N (%)	16 (16)	17 (16)	71 (68)

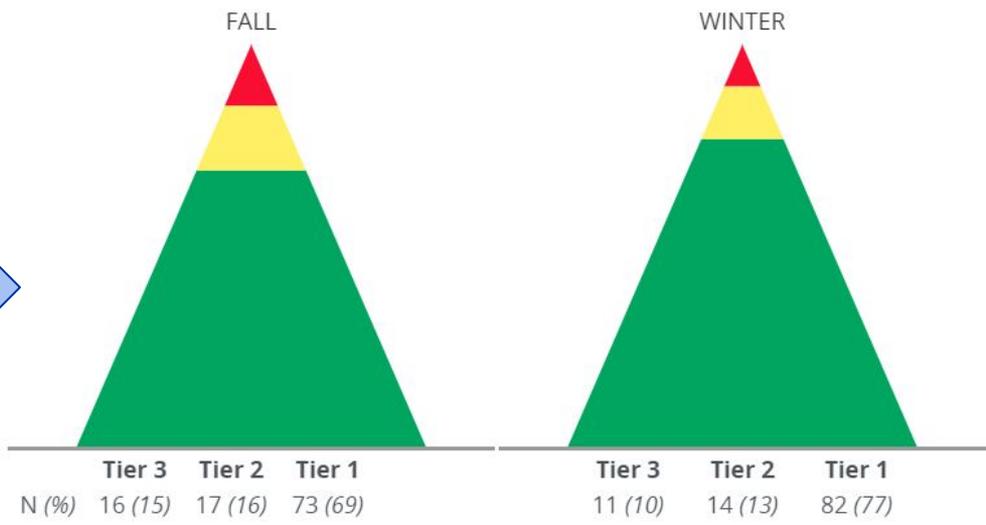
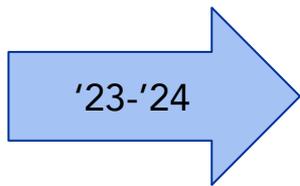
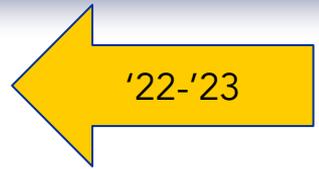
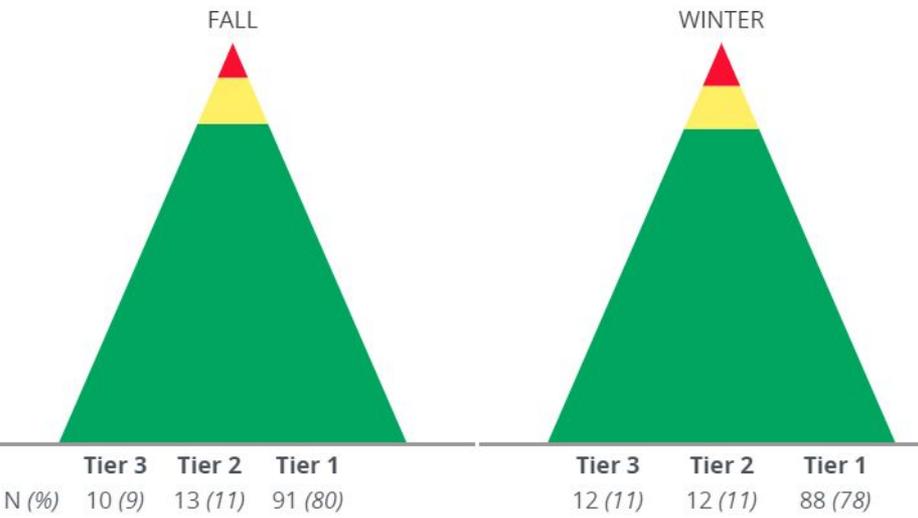
	Tier 3	Tier 2	Tier 1
N (%)	6 (6)	13 (13)	80 (81)

	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)

Tier: 1 Low Risk 2 Moderate Risk 3 High Risk

Academic Data: Reading Grade 6



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

Academic Data: Reading 7th Grade

← '22-'23

FALL

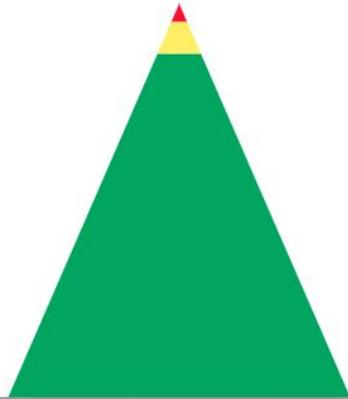
WINTER



→ '23-'24

FALL

WINTER



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

	Tier 3	Tier 2	Tier 1
N (%)	5 (5)	9 (8)	97 (87)
	11 (10)	15 (13)	89 (77)



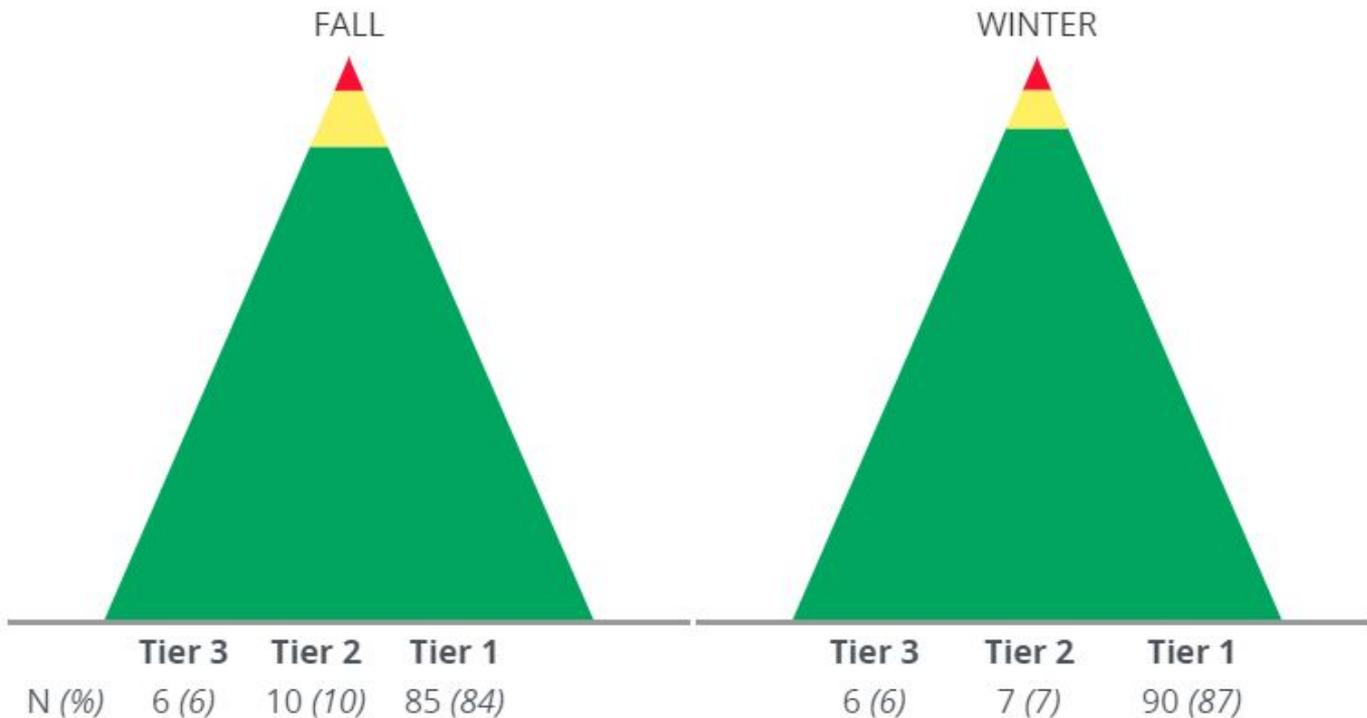
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Academic Data: Reading 8th Grade

Tier Transition Summary

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





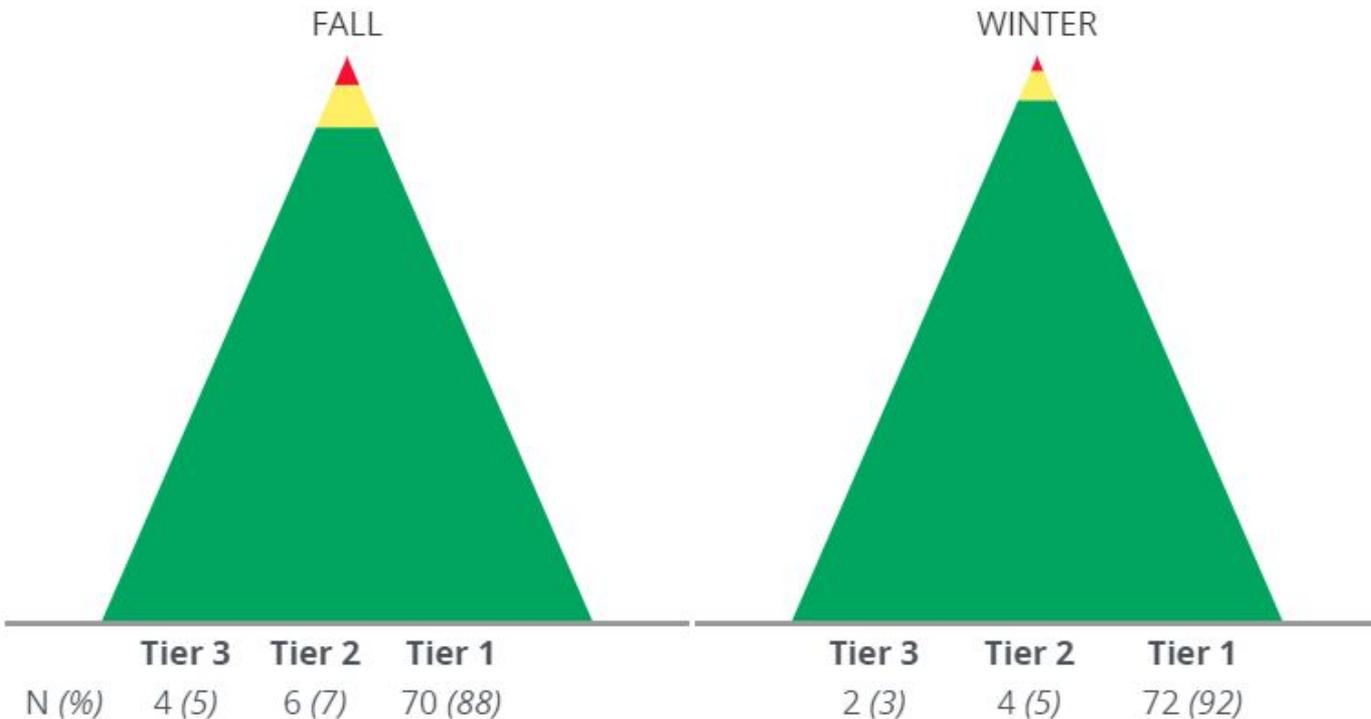
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Academic Data: Reading 9th Grade

Tier Transition Summary

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





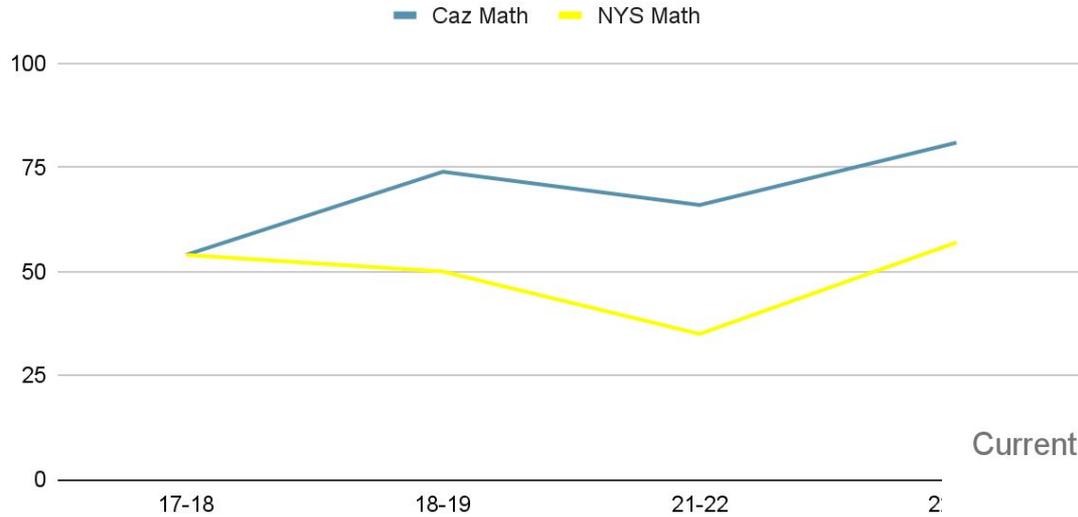
CAZENOVIA

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Academic Highlights for 2nd AIMSWeb+ Benchmarking Period

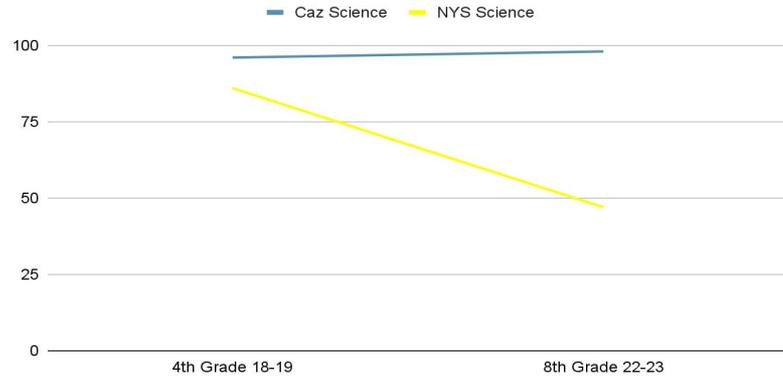
- Students show significant gains:
 - Some examples of significant growth from last year at this time.
 - 5th Grade Math - 78% at Tier 1 last year, 89% at Tier 1 this year.
 - Significant growth from Kindergarten to 9th grade in ELA, and from Kindergarten to 8th grade in Math.
 - 37% of Students in Kindergarten started '23-'24 at Tier 1, currently 92% of 9th graders are at Tier 1. Steady incremental growth throughout the years.
- Growth from last year at this time average:
 - Math '23-'24 73.25% in Tier 1 vs 69.5% last year at this time.
 - ELA '23-'24 68.25% in Tier 1 vs 67.5% last year at this time.

Current 9th Grade Students Trend Data

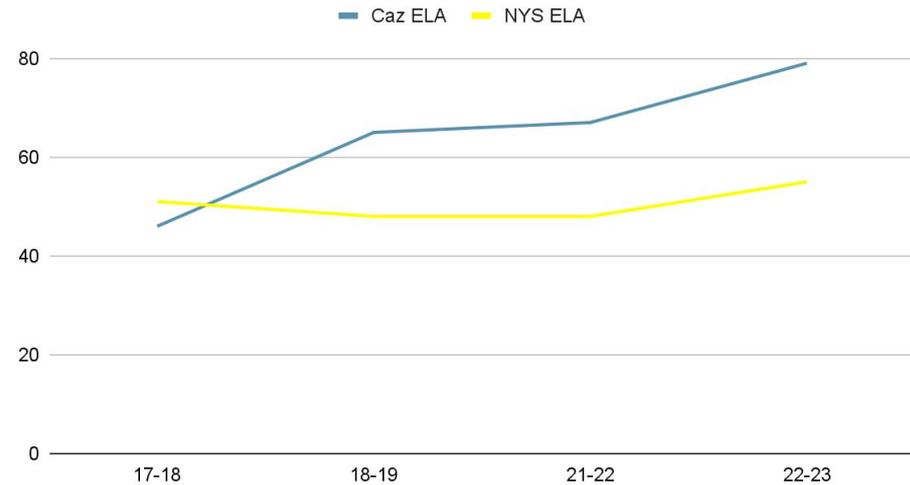


Assessment Trend Data - Current 9th Graders

Current 9th Graders NYS Science Exams

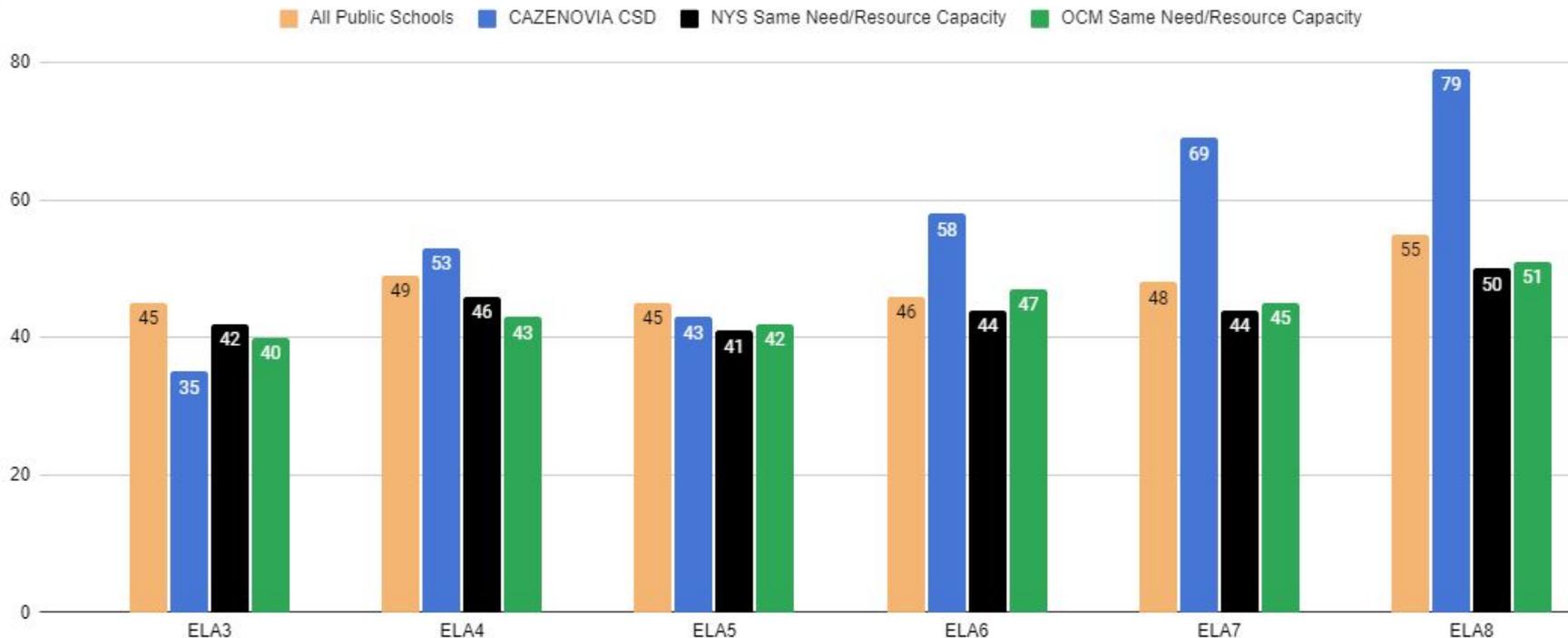


Current 9th Grade Students Trend Data





2023 ELA Comparison

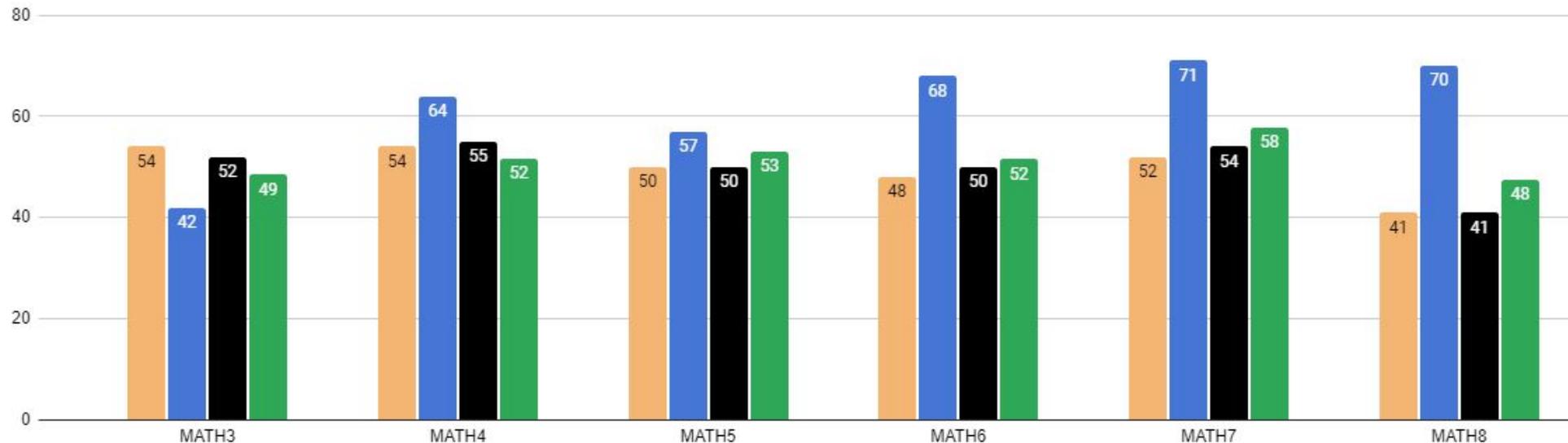


OCM Districts in Same Need/Resource Capacity: Homer, West Genesee, North Syracuse, East Syracuse Minoa, Jamesville-DeWitt, Fabius Pompey, Westhill, Lafayette, Baldwinsville, Marcellus, Onondaga, Liverpool, Tully, Chittenango



2023 Math Comparison

All Public Schools* CAZENOVIA CSD NYS Same Need/Resource Capacity OCM Same Need/Resource Capacity



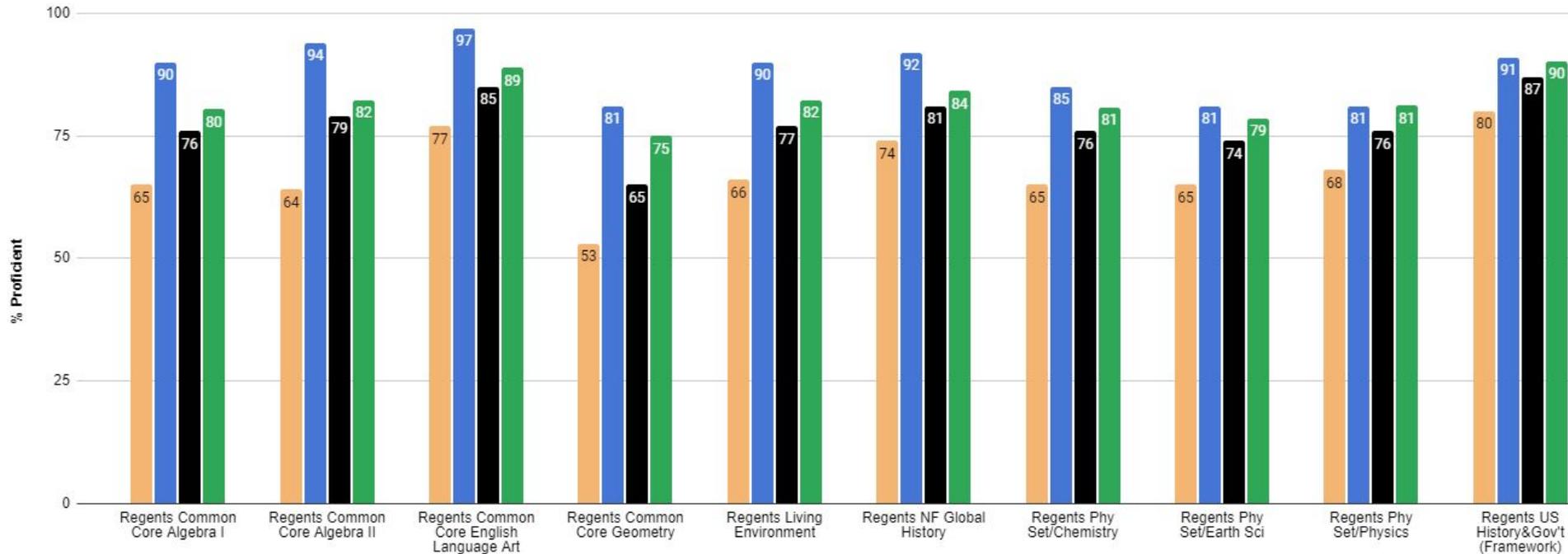
OCM Districts in Same Need/Resource Capacity: Homer, West Genesee, North Syracuse, East Syracuse Minoa, Jamesville-DeWitt, Fabius Pompey, Westhill, Lafayette, Baldwinsville, Marcellus, Onondaga, Liverpool, Tully, Chittenango

Highlight:
 ELA Regents - 97% pass - #1 in CNY

Regional Comparisons (Regents)

Regents Proficiency Regional District Comparison

■ All Public Schools
 ■ CAZENOVIA CSD
 ■ NYS Same Need/Resource Capacity
 ■ OCM Same Need/Resource Capacity



OCM Districts in Same Need/Resource Capacity: Homer, West Genesee, North Syracuse, East Syracuse Minoa, Jamesville-DeWitt, Fabius Pompey, Westhill, Lafayette, Baldwinsville, Marcellus, Onondaga, Liverpool, Tully, Chittenango



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Questions to Consider

- What do the Regional Comparisons say about Cazenovia achievement on the Regents Exams and 3-8 Assessments?
- What positives do you draw from the data?



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Focus Area # 2 - Attendance

Attendance

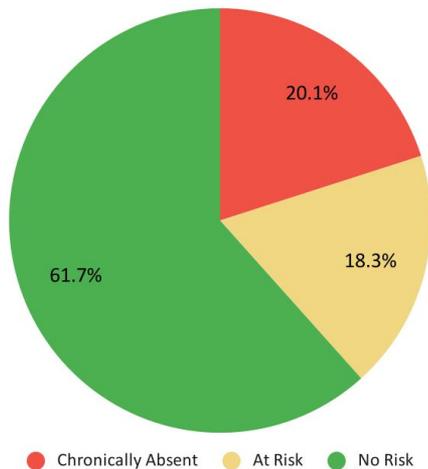
Comparative Data - This year vs last year

Comparative Data - Subgroup comparison:

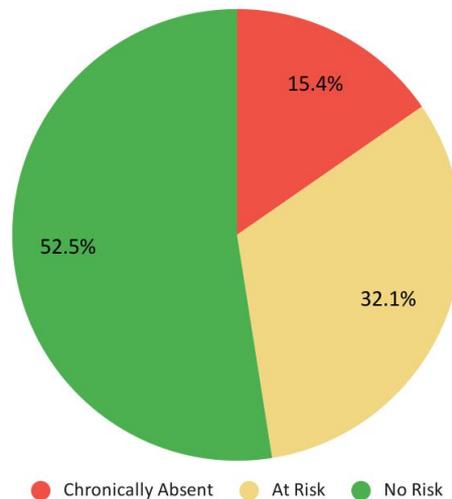
- All Students
- Economically Disadvantaged
- Special Education



2022-2023 MP 1



2023-2024 MP 1



Attendance

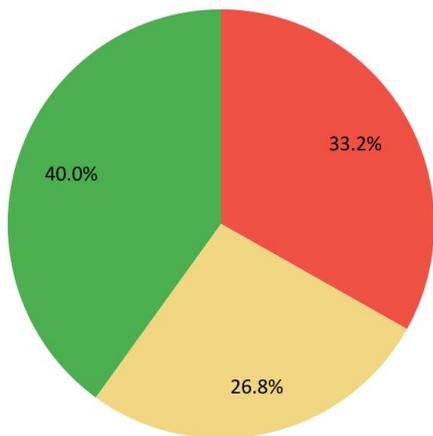


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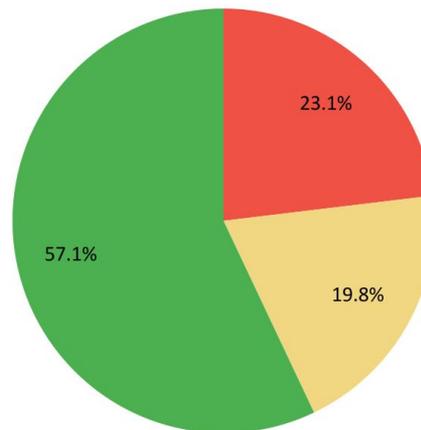
Attendance Data - MP 2

2022-2023 MP 2



● Chronically Absent ● At Risk ● No Risk

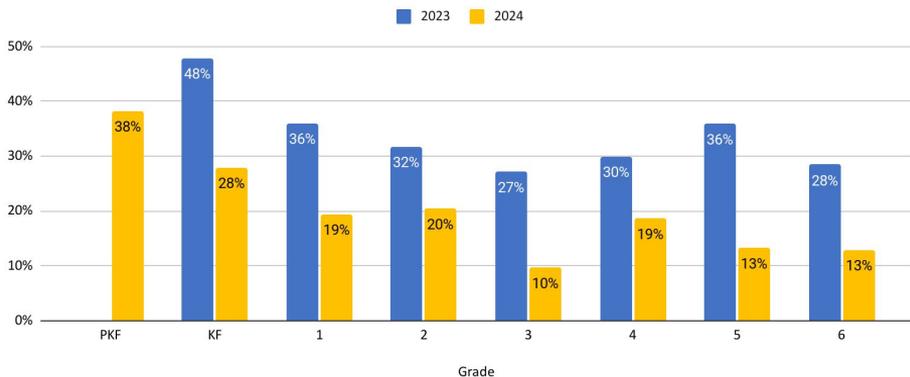
2023-2024 MP 2



● Chronically Absent ● At Risk ● No Risk



MP2 Chronically Absent Comparison PK-6

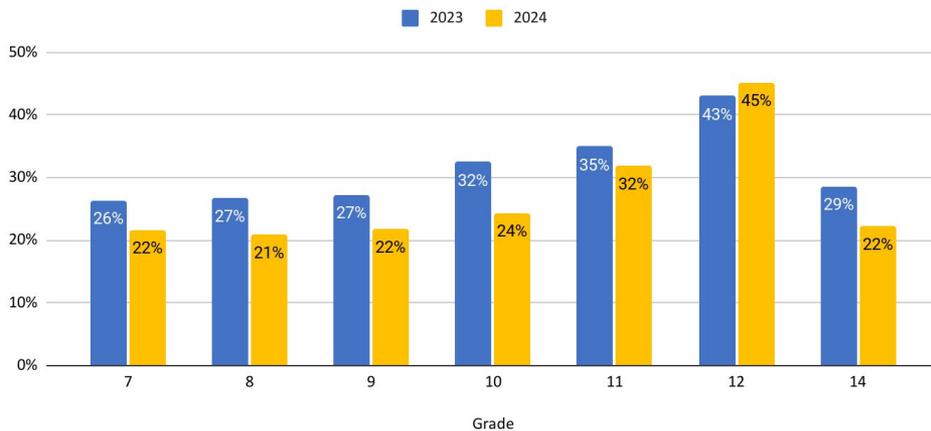


What do you notice about the chronic absenteeism based upon grade level?

What might explain some of these things?

The data is reflective of much improved attendance in Marking Period 2 this year as compare to last year.

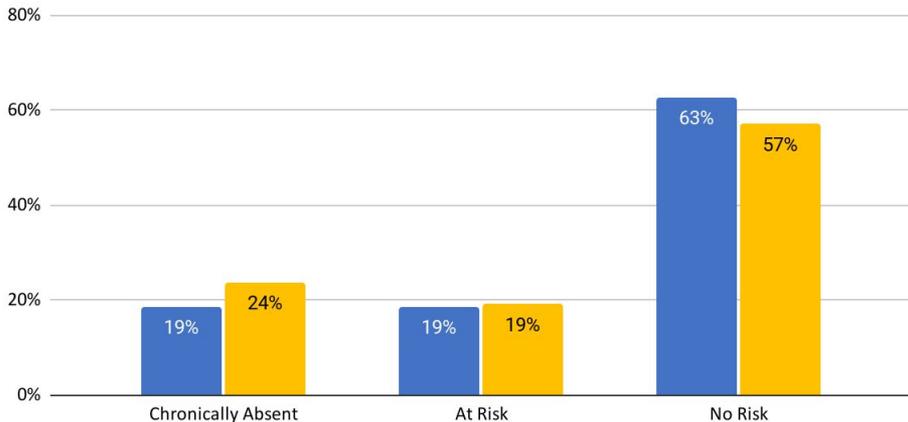
MP2 Chronically Absent Comparison 7-12



2024 Attendance Comparison for Students with Disabilities

Marking Period 1 & 2

■ % of Students Without Disabilities ■ % of Students with Disabilities



These are 2 subgroups that were identified in our absence reporting through the state report card - these are both significant improvements from previous school years.

Chronically Absent %

'22-'23 Students with Disabilities - 28%

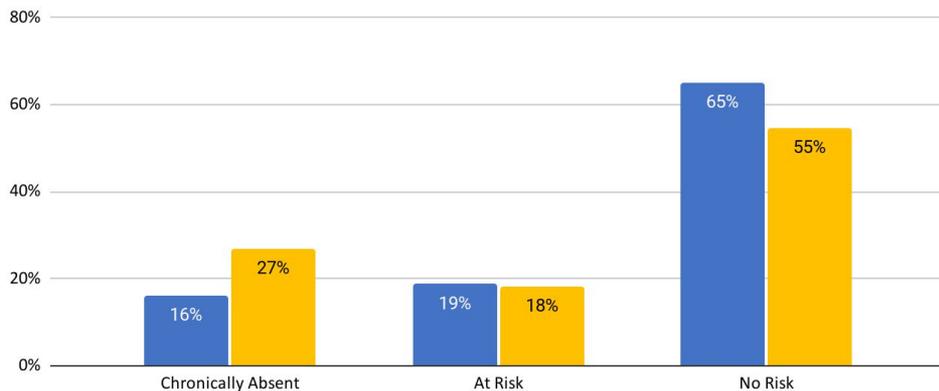
'22-'23 Economically Disadvantaged - 34%

Subgroups and Absences

2024 Attendance Comparison for Economically Disadvantaged Students

Marking Period 1 & 2

■ % Not Economically Disadvantaged ■ % Economically Disadvantaged





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Data Trends

The data trends for Achievement and Attendance are all positive.

- AIMSWeb data shows steady growth above last years data in the majority of cases, and good growth this year as well.
- Attendance rates have improved (though not to pre-pandemic levels, yet).
- 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.