STUDENT ACHIEVEMENT REPORT

Data and Accountability in Carle Place
December 11, 2025

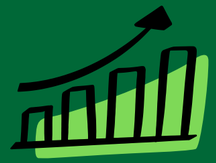
Mrs. Leigh Shaw
Assistant Superintendent
Curriculum, Instruction & Innovation

CARLE PLACE PUBLIC SCHOOLS

MISSION & VISION

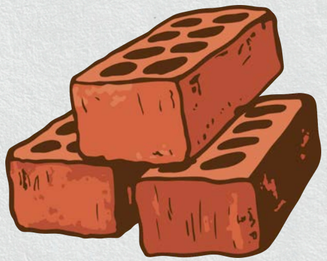
The members of the Carle Place School District work diligently to nurture compassion and passion, while honoring tradition and **inspiring excellence**, **working collaboratively** to shape the future of our students together.

We seek to accomplish this work through active learning and agency; within, between, and beyond the classroom - where **students, teachers, and administrators work together to create a continuous cycle of success**.

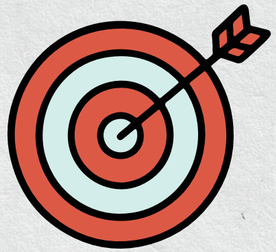


“‘Data! Data! Data!’ he cried impatiently. ‘I can’t make bricks without clay.”

– *Sherlock Holmes* by Sir Arthur Conan Doyle



Intended Outcomes



Communicating data transparently

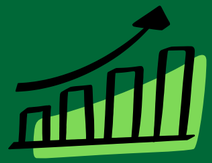
Providing clear, accessible student-performance results for the community

Informing about strategic decision-making

Sharing how we allocate resources, make interventions decisions and explaining the why behind our goals

Continuing the culture of data-driven continuous improvement

Using data to continue the cycle of success among staff, leaders, and stakeholders.



The Data

To evaluate the effects of instruction and assessment to analyze the data for **trends and anomalies**

To **form evidence-based ideas** for next steps

To **adjust curriculum and instruction**

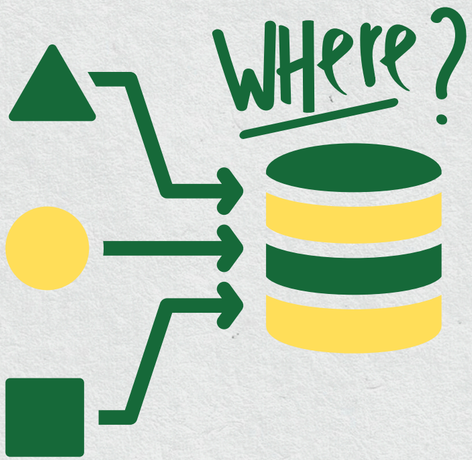
National data & Norms

NY State data

Local assessment data

Large data sets by standard or skill

Small data sets by class and student



Quantitative

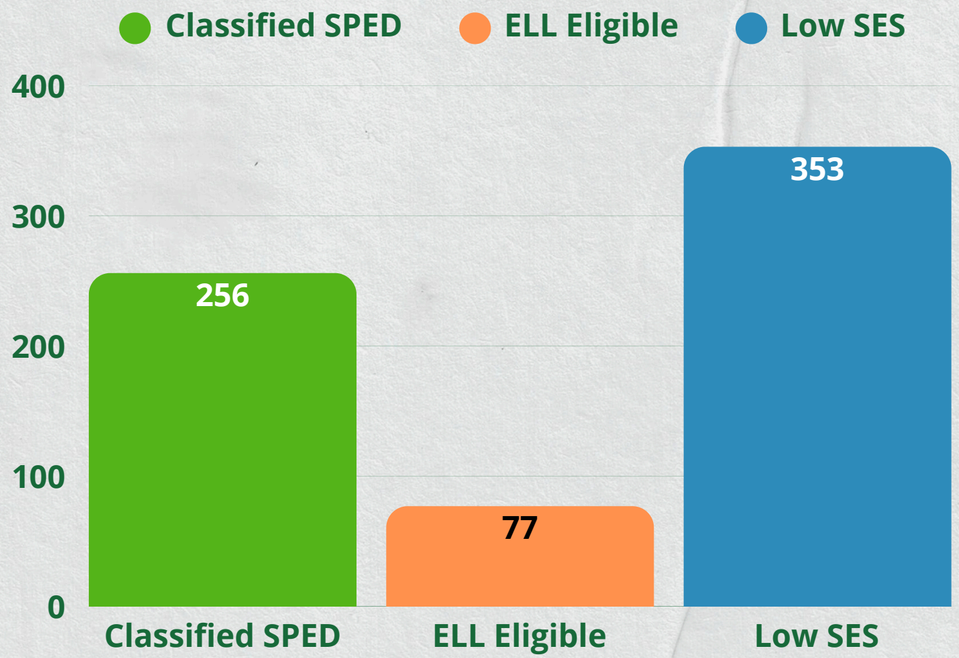
Qualitative

Teacher Insights & Observations

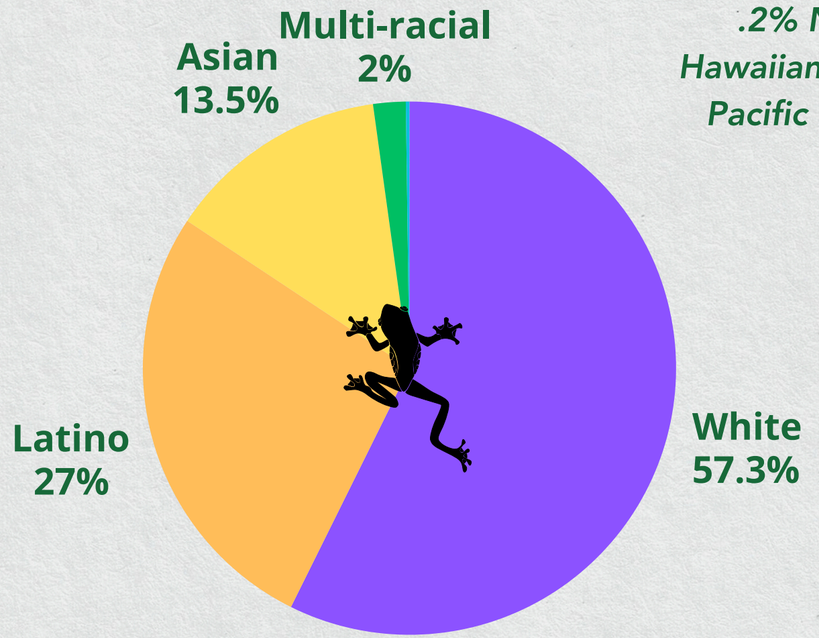
WHO IS REPRESENTED IN OUR DATA?

1,338 Students

Subgroups in the Data (K-12)
2024 - 2025



Demographics
2024 - 2025



Data by Gender

Male 52% > 48% *Female*

i-Ready

Math & ELA
K - 8 (2024 - 2025)

New York State requires a norm-referenced universal screening assessment for reading and mathematics.

Norm-referenced tests measure students' performance and yield a percentile score.

Universal screeners are meant to be taken by all students.

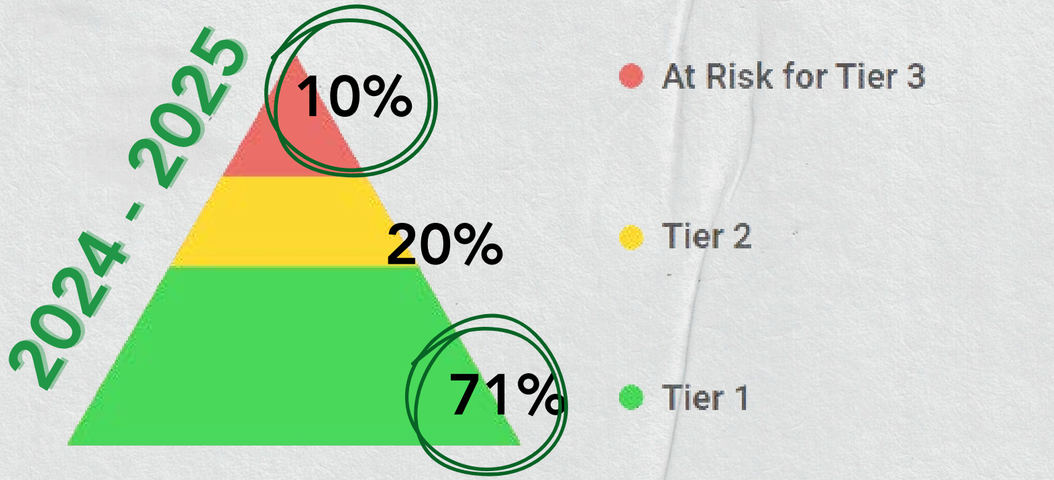
iReady '24 to '25 Spring Comparisons

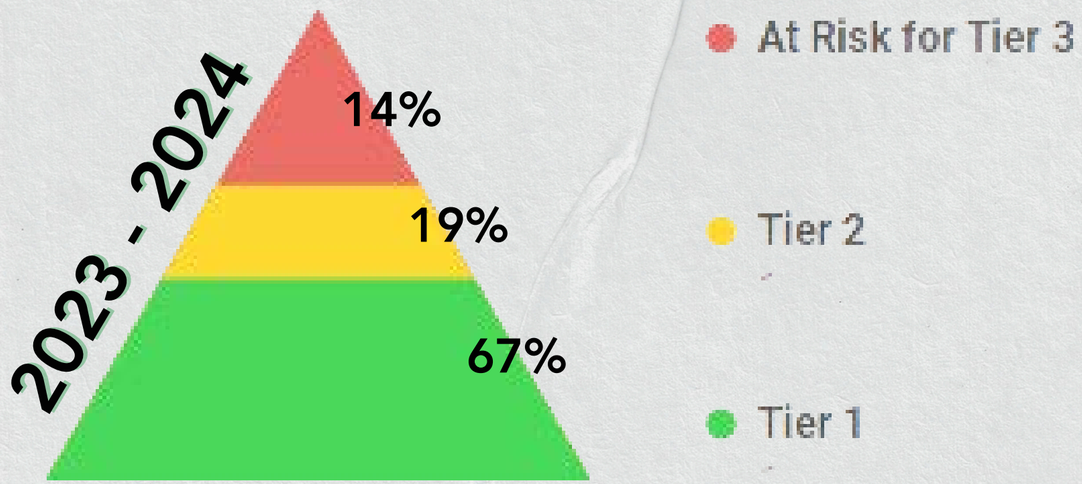
Tier 3

Tier 2

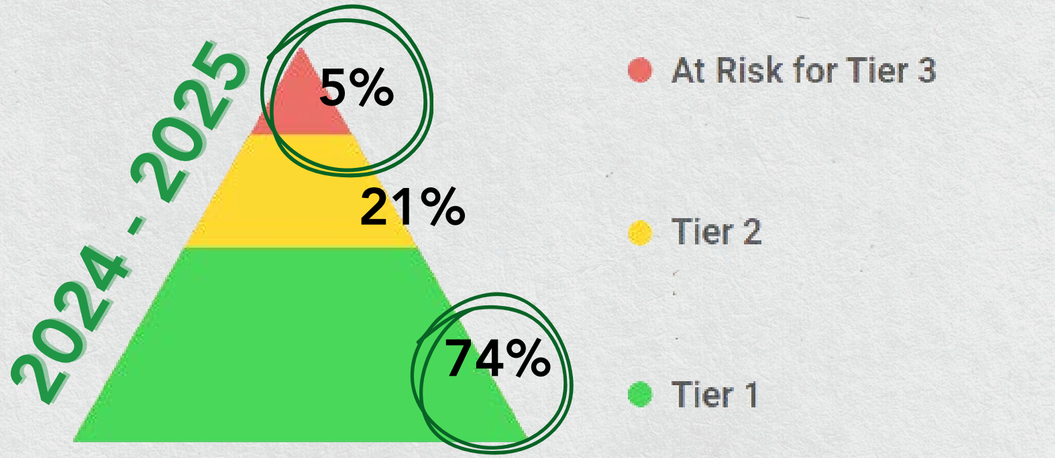
Tier 1

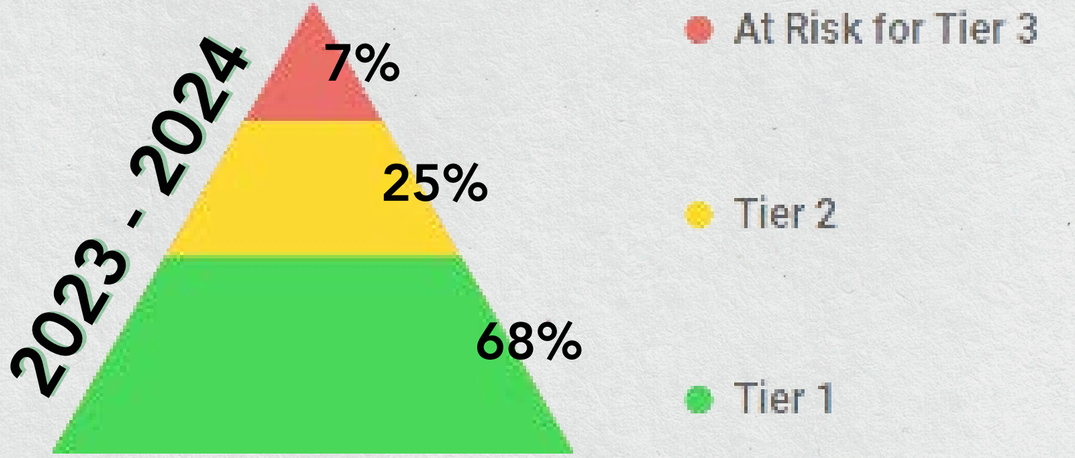
Reading





Math





iReady Reading Data 2024 - 2025

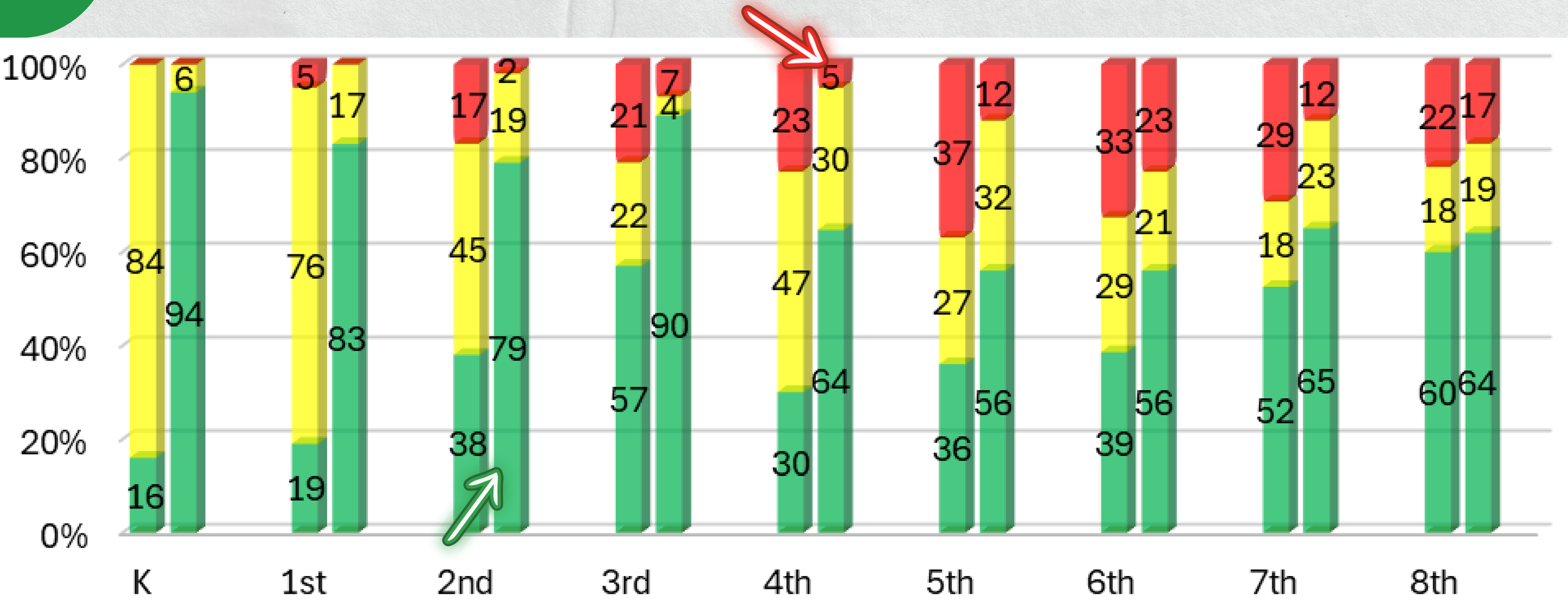
Tier 3

Tier 2

Tier 1

K-8 iReady Reading Percentages (%)

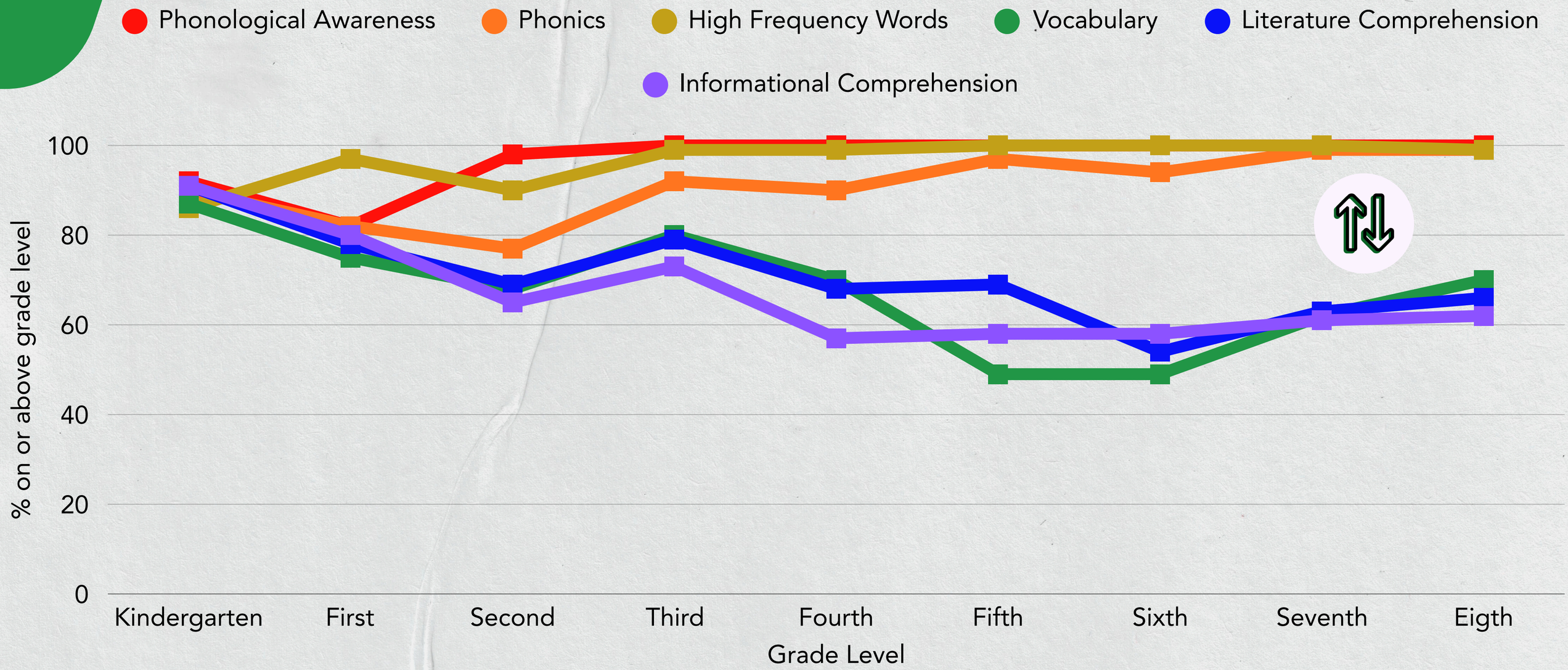
Fall - Spring Tier Changes



iReady Reading Data 2024 - 2025

iReady Reading data by Strand

On or above grade level (%) in the spring



iReady Reading Data 2024 - 2025

Tier 3

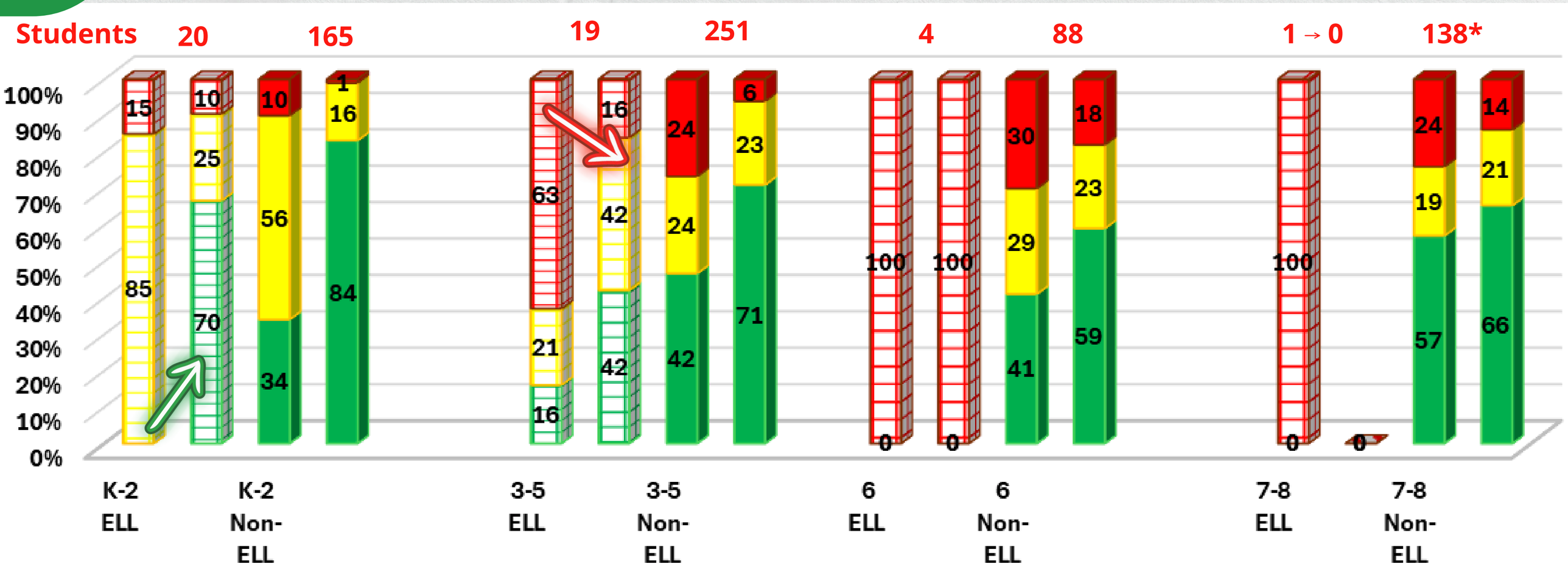
Tier 2

Tier 1

English Language Learner (ELL) vs. Non-English Language Leaner

iReady Reading Tier Changes (Fall 2024 - Spring 2025)

Cherry Lane K-2 | Rushmore Avenue 3-5 & 6 | MS/HS 7-8



iReady Reading Data 2024 - 2025

Tier 3

Tier 2

Tier 1

Classified Special Education vs. Non-Classified Special Education

iReady Reading Tier Changes (Fall 2024 - Spring 2025)

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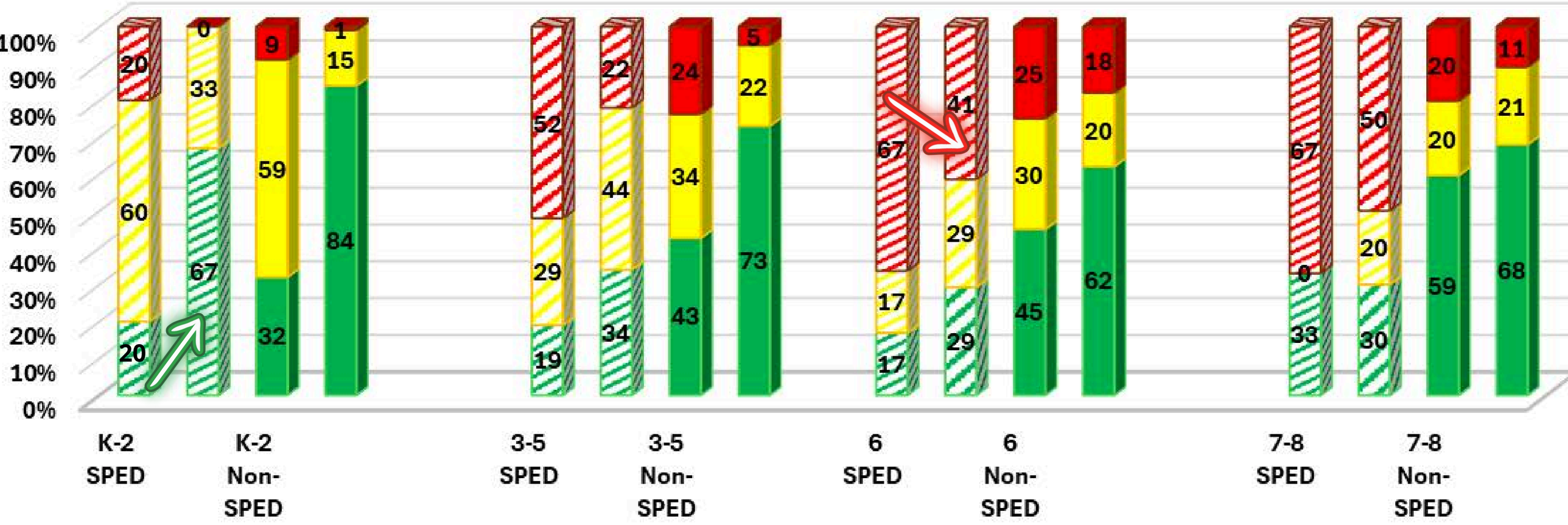


iReady Math Data 2024 - 2025

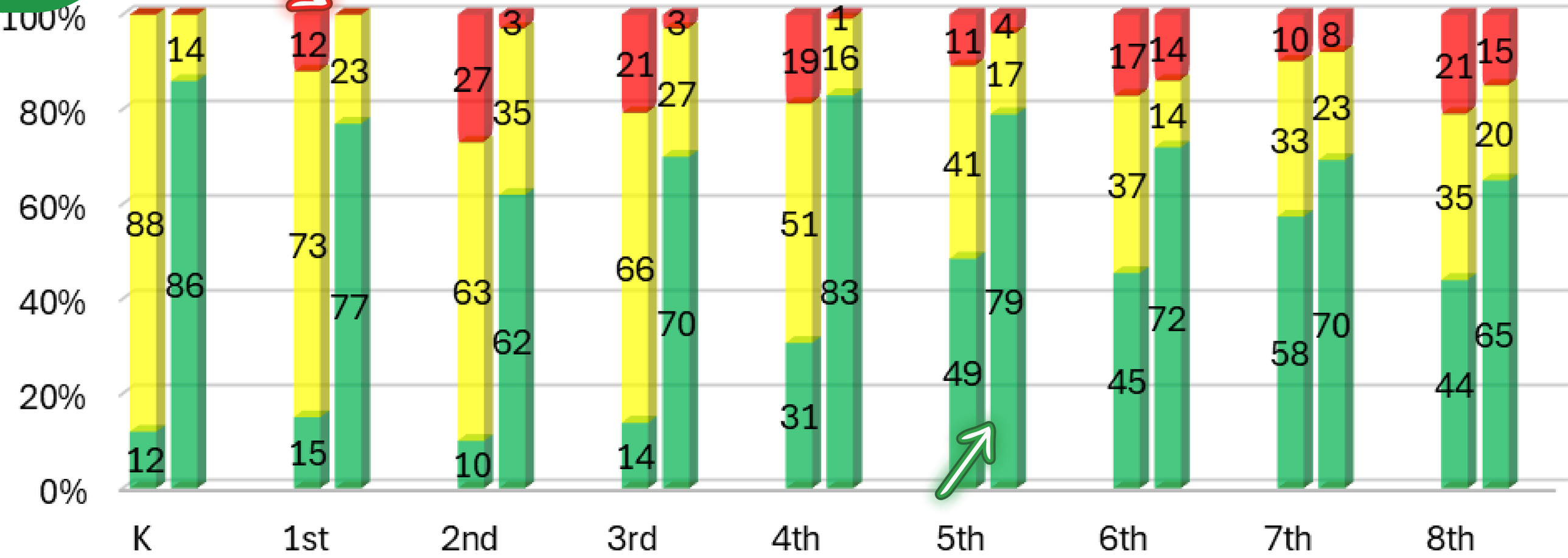
Tier 3

Tier 2

Tier 1

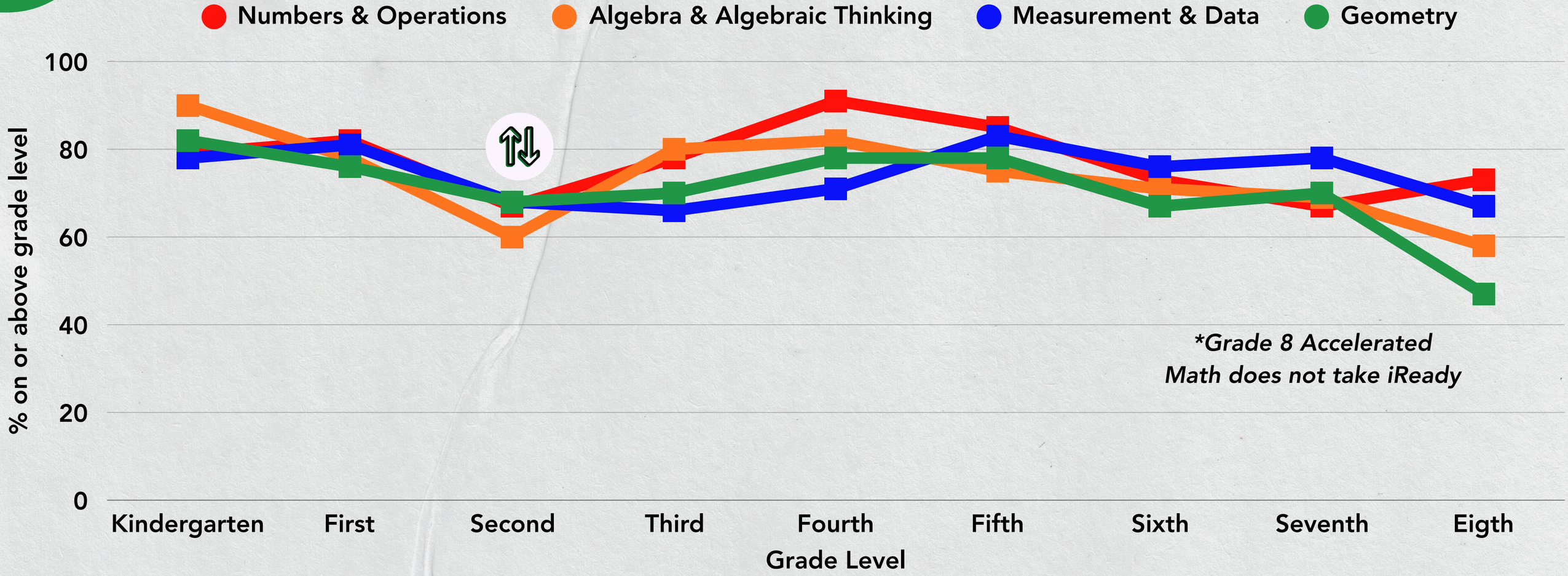
K-8 iReady Math Percentages (%)
Fall - Spring Tier Changes

*Grade 8 Accelerated Math does not take iReady



iReady Math Data 2024 - 2025

iReady Math Spring data by Strand
On or above grade level (%)



iReady Math Data 2024 - 2025

Tier 3

Tier 2

Tier 1

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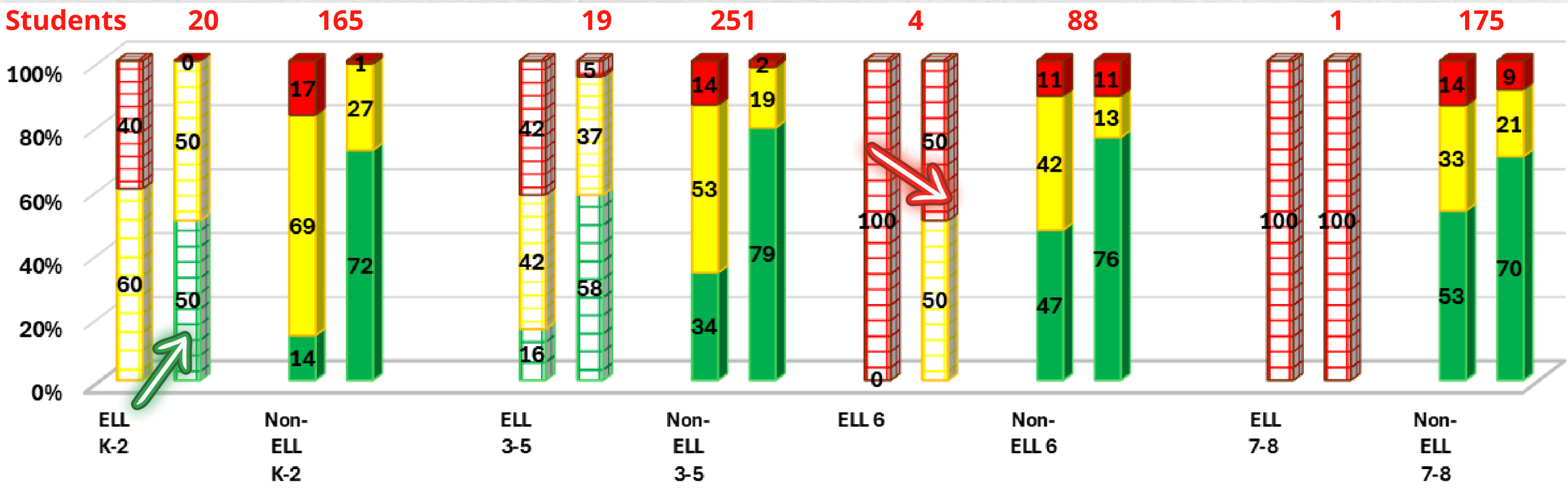

iReady Math Data 2024 - 2025

Tier 3

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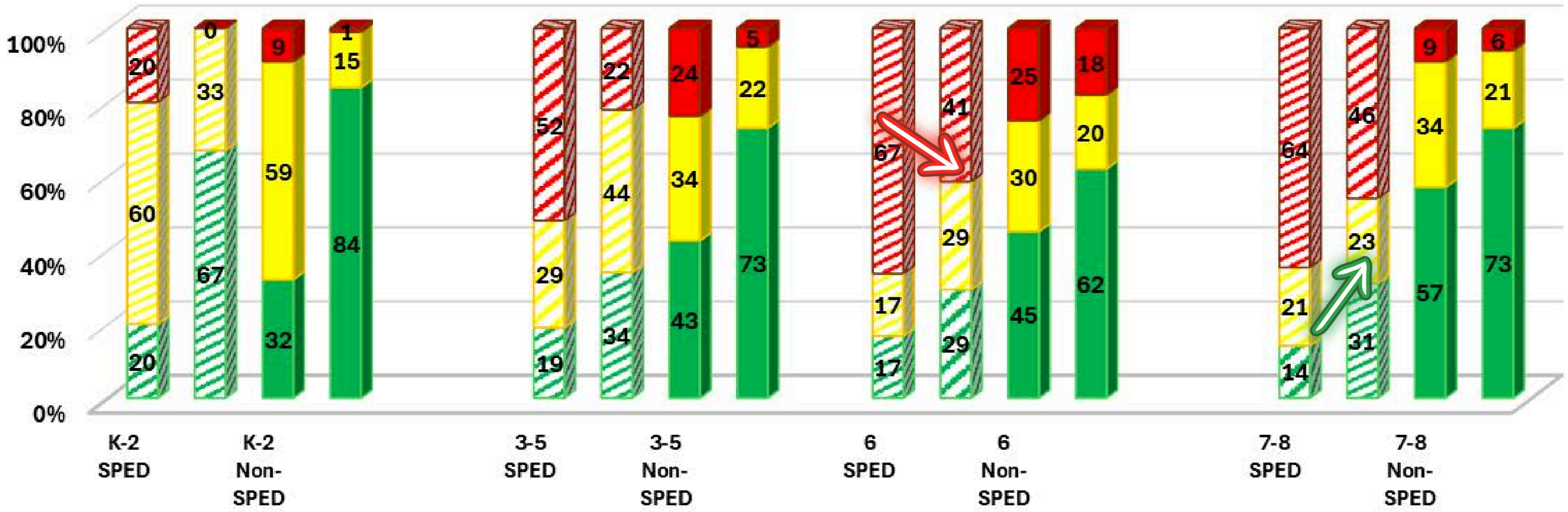


iReady Growth Data 2024 - 2025

iReady 59% Met STRETCH Growth

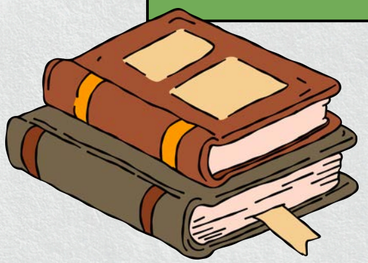
New York State Assessments

Grades 3-8

2024 - 2025

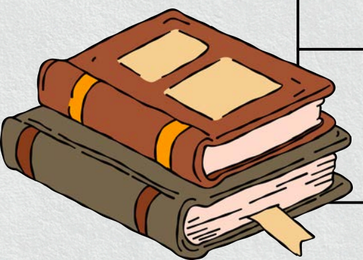
NY State ELA Testing Opt-Out History

	Grade 3 Opt-Out Rate	Grade 4 Opt-Out Rate	Grade 5 Opt-Out Rate	Grade 6 Opt-Out Rate	Grade 7 Opt-Out Rate	Grade 8 Opt-Out Rate	Grades 3-8 Avg. Opt-Out Rate
2020-21	33%	31%	23%	35%	36%	73%	45%
2021-22	15%	30%	23%	29%	34%	47%	30%
2022-23	10%	28%	28%	27%	31%	39%	27%
2023-24	18%	16%	24%	35%	32%	41%	28%
2024-25	**18%**	**30%**	**22%**	**24%**	**23%**	**26%**	**25%**



ELA: Percent Testing at Levels 3 & 4

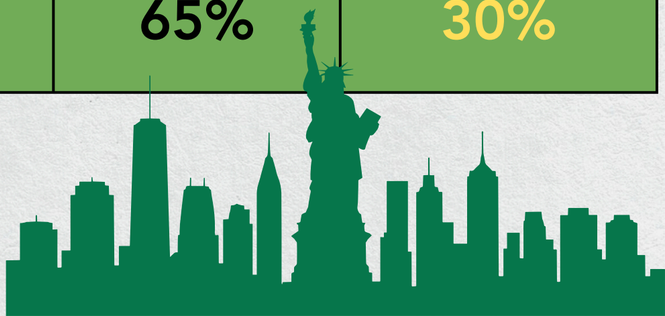
Grade	2020-21*	2021-22	2022-23	2023-24	2024-25	Region
3	72%	63%	59%	53%	68%	65%
4	80%	64%	65%	66%	63%	66%
5	49%	54%	63%	59%	72%	69%
6	73%	72%	75%	75%	73%	61%
7	58%	65%	62%	87%	68%	61%
8	95%	48%	73%	65%	75%	60%



NY State Math Testing Opt-Out History

	Grade 3 Opt-Out Rate	Grade 4 Opt-Out Rate	Grade 5 Opt-Out Rate	Grade 6 Opt-Out Rate	Grade 7 Opt-Out Rate	Grade 8 Opt-Out Rate*	Grades 3-8 Avg. Opt-Out Rate*
2020-21	33%	31%	23%	35%	36%	53%	35%
2021-22	15%	30%	23%	29%	34%	33%	27%
2022-23	12%	26%	27%	25%	32%	64%	31%
2023-24	15%	13%	27%	27%	36%	58%	29%
2024-25	**17%**	**21%**	**17%**	**25%**	**35%**	**65%**	**30%**

*Grade 8 Accelerated Math does not take NYS Math Exam

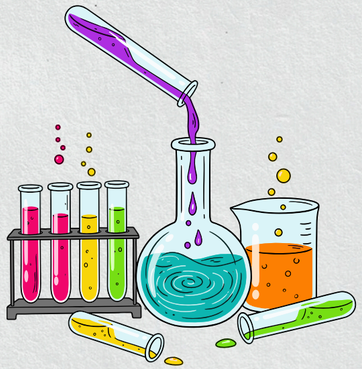


Math: Percent Testing at Levels 3 & 4

Grade	2020-21*	2021-22	2022-23	2023-24	2024-25	Region
3	80%	67%	73%	68%	68%	72%
4	77%	82%	77%	90%	88%	75%
5	71%	89%	82%	78%	86%	70%
6	67%	70%	86%	97%	73%	69%
7	46%	57%	70%	89%	79%	71%
8*	33%	11%	64%	58%	78%	53%

Science: Percent Testing at Levels 3 & 4

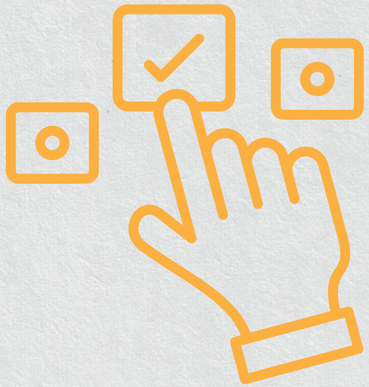
Grade	2020-21*	2021-22	2022-23	2023-24	2024-25	Region
5				44%	65%	59%
4	93%	94%	***No Test***			



NYS Alternative Assessment (NYSAA)

English Language Arts 24 - 25		
Grade Level	Total Students	Average Score
3	2	3
5	1	3
6	1	2
7	3	3
8	1	3
	8 Students	Average: 2.875

Mathematics 24 - 25		
Grade Level	Total Students	Average Score
3	2	3
5	1	3
6	1	2
7	3	2.3
8	1	2
	8 Students	Average: 2.5



Science 24 - 25		
Grade Level	Total Students	Average Score
5	1	3
8	1	3
	2 Students	Average: 3

High School Data
Grades 8/9-12

2024 - 2025

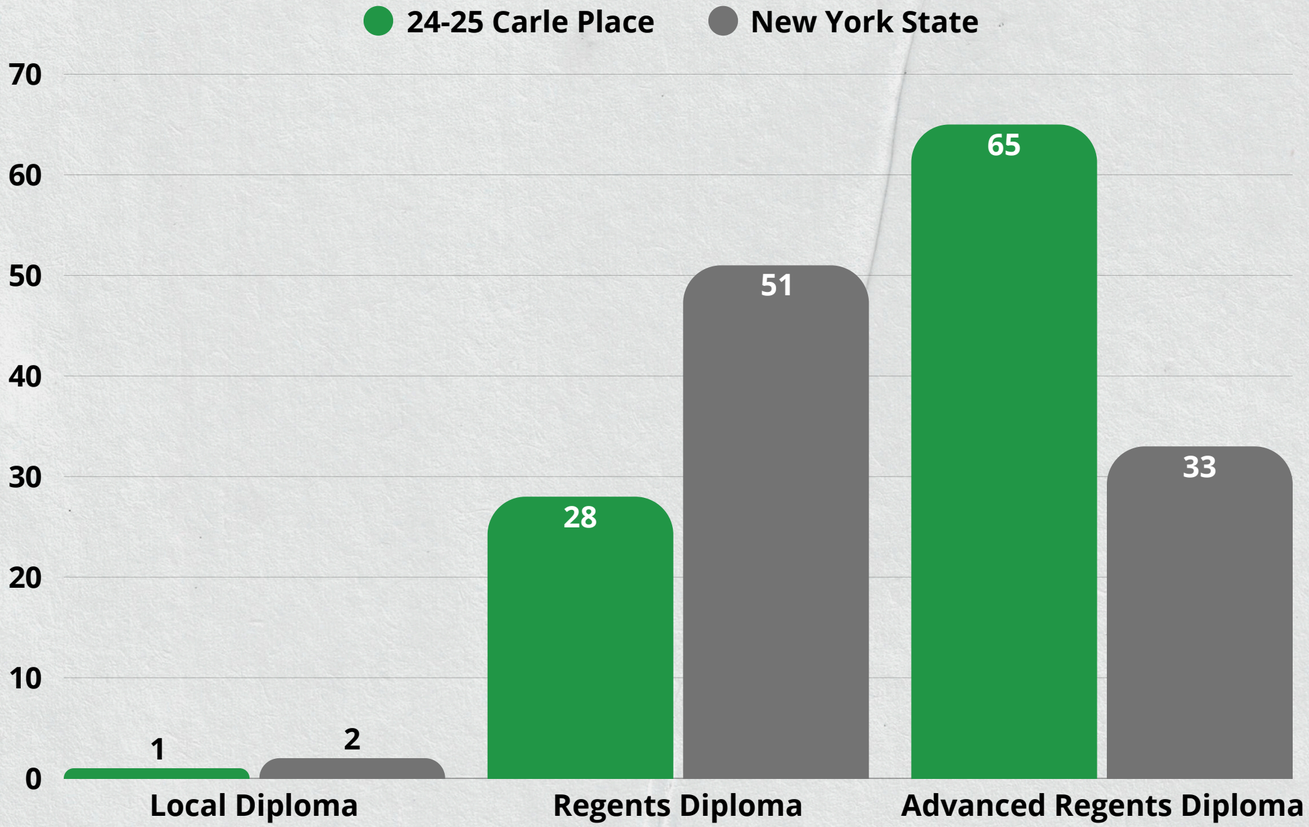
NY State: Regents, Dual-Enrollment

National: Advanced Placement

2025 Regents Graduation Data

Diploma Types for All Graduates (%)

Carle Place vs. Region 2024 - 2025

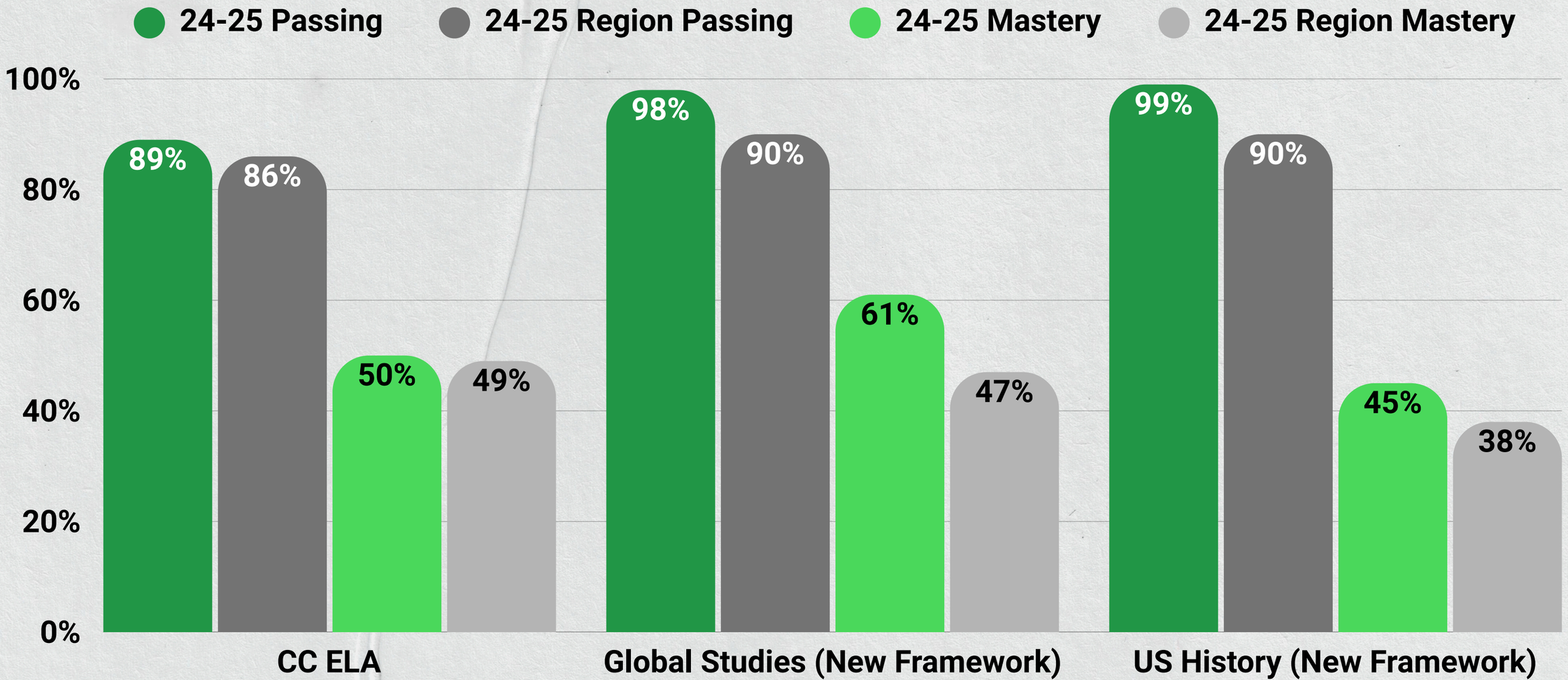


Diploma Type SPED Classified	22 - 23	23-24	24-25
Local	1	1	1
Regents	5	13	8
Advanced Regents	1	0	2

Diploma Type English Language Learner	22 - 23	23-24	24-25
Local	0	0	0
Regents	2	1	1
Advanced Regents	0	0	1

Humanities Regents

Passing (65+)/Mastery (85+) vs. Region

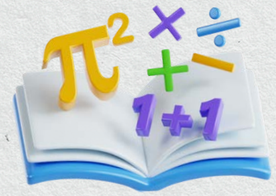


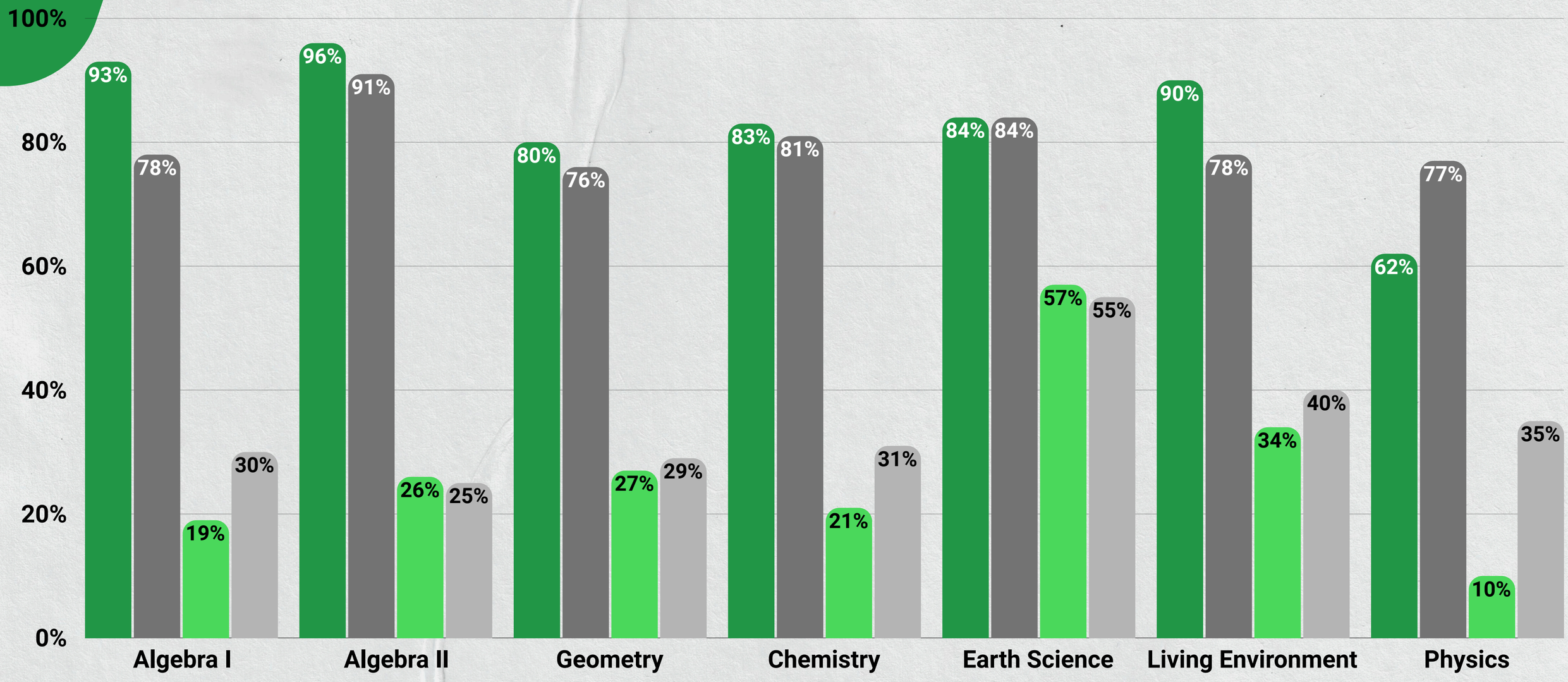
Humanities Regents Passing (65+) and Mastery (85+)

Regents Exam	2023-24 Passing	2023-24 Mastery	2024-25 Passing	2024-25 Mastery	*24-25 June Participation*
CC English	96%	69%	89%	50%	*116*
Global History	93%	62%	98%	61%	92
US History & Government	95%	40%	99%	45%	96

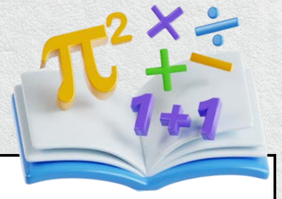
STEM Regents

Passing (65+)/Mastery (85+) vs. Region





STEM Regents
Passing (65+) and Mastery (85+)



Regents Exam	2023-24 Passing	2023-24 Mastery	2024-25 Passing	2024-25 Mastery	*Participation*
Algebra I	92%	23%	93%	19%	105
Algebra II	93%	29%	96%	26%	42
Geometry	71%	25%	80%	27%	45
Chemistry	64%	11%	83%	21%	*77*
Earth Science	86%	52%	84%	57%	*126*
Living Environment	77%	33%	90%	34%	*98*
Physics	64%	14%	62%	10%	*32*

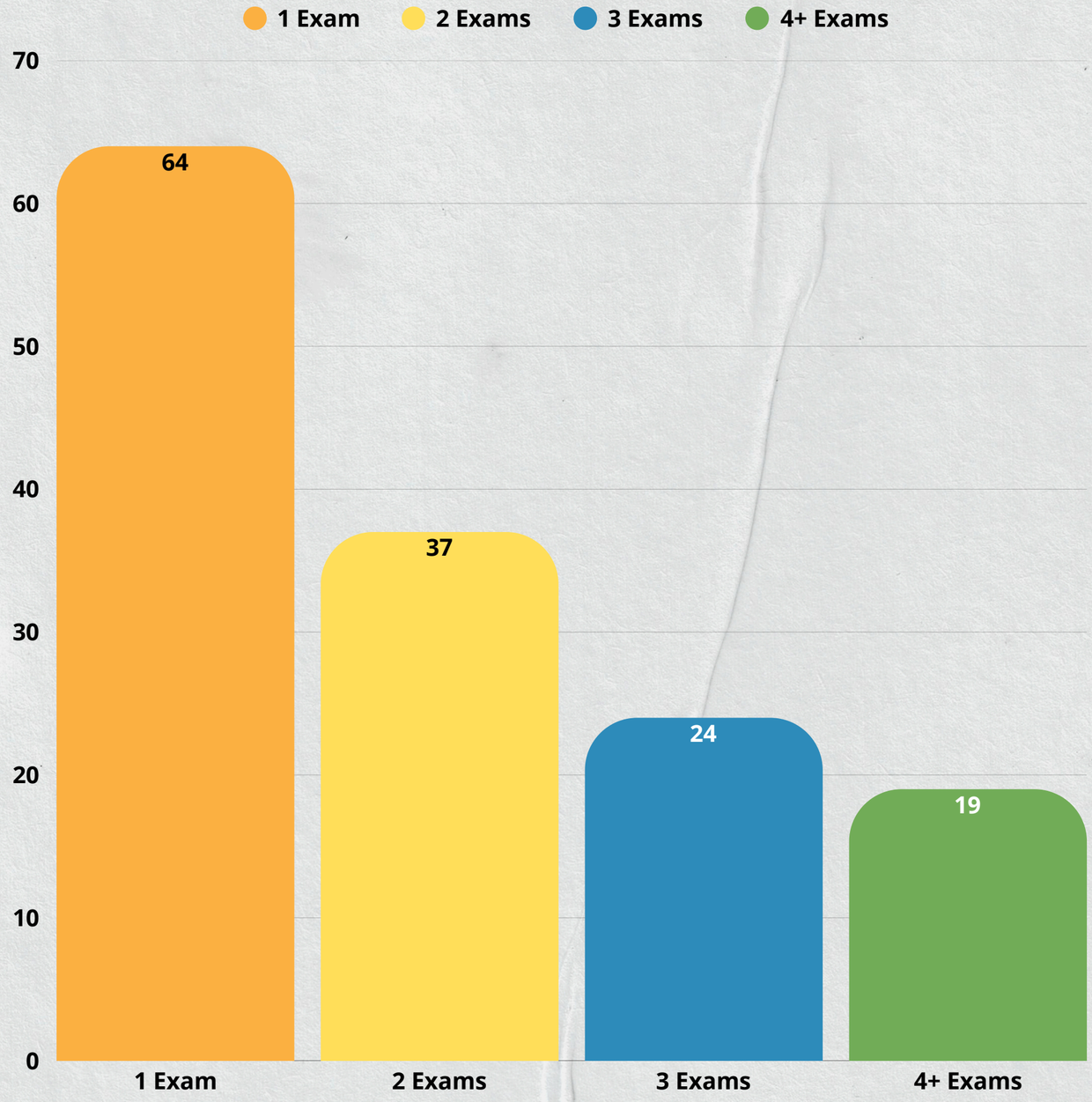
2024 World Language Exams

Exam Name	2023-24 Passing	2023-24 Mastery	2024-25 Passing	2024-25 Mastery
Italian A	100%	85%	100%	74%
Italian B	100%	63%	100%	64%
Spanish A	100%	90%	100%	87%
Spanish B	97%	69%	95%	67%

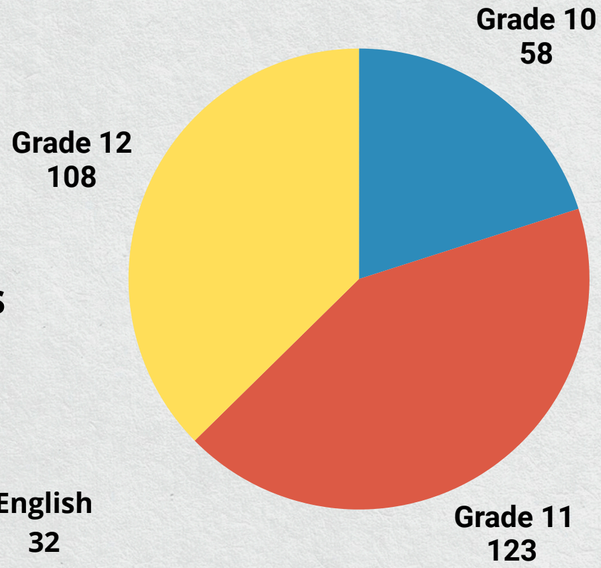
Advanced Placement Data At-a-Glance

Number of AP Tests Taken Per Student

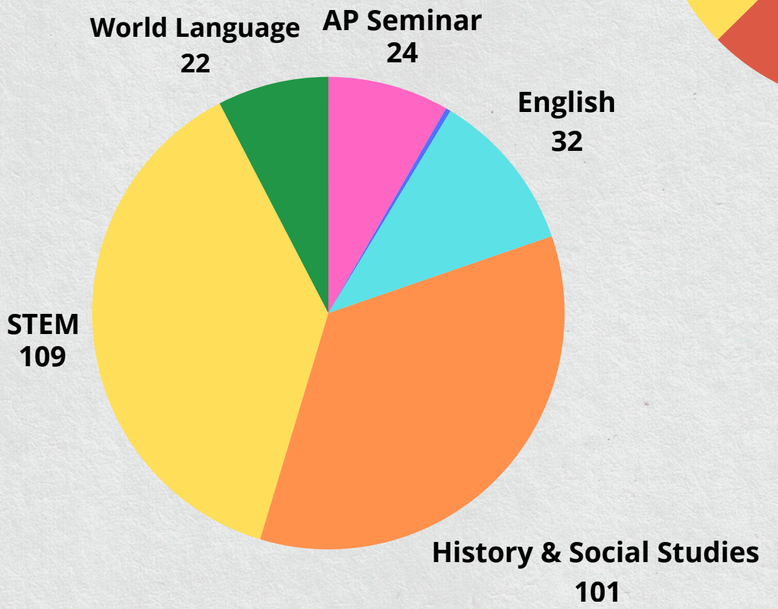
Spring 2025



Number of AP tests Taken By Grade Level



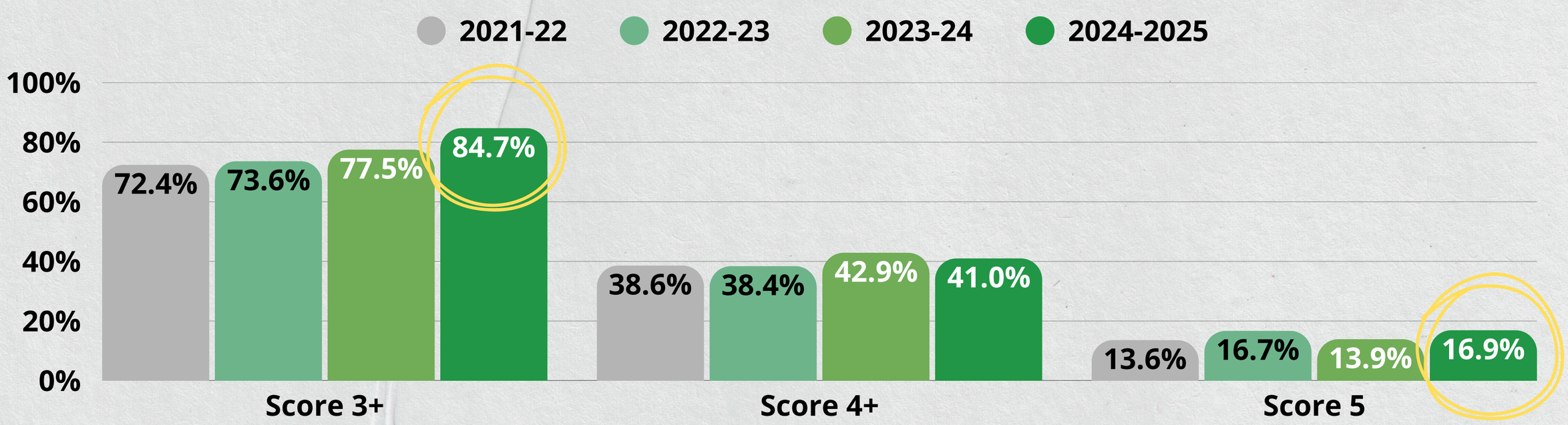
Number of AP Tests By Subject Area



Levels of Advanced Placement (AP) Achievement

	21 - 22	22 - 23	23 - 24	24 - 25
Students	152	140	148	144
Exams	316	294	280	289

AP Achievement Scores Over Time



Advanced Placement

★ Graduation Data

	2020-21	2021-22	2022-23	2023-2024	2024-2025
Scholars	15	24	34	23	17 (30%)
Scholars with Honors	8	9	11	9	10 (17%)
Scholars with Distinction	16 (41%)	22 (40%)	17 (32%)	24 (42%)	29 (51%)

56% of the graduating class earned AP Scholar status or higher!

AP Average Scores 2021-2025

Math	2021-22	2022-23	2023-24	2024-2025	2025 Global Avg.
Calculus AB	2.89	2.88	3.61	3.54	3.21
Statistics	2.29	2.23	2.08	2.88	2.92
Average 24-25				3.21	3.06

World Languages	2021-22	2022-23	2023-24	2024-2025	2025 Global Avg.
Italian	3.88	N/A	3.50	N/A	N/A
Spanish	2.55	3.58	3.15	3.27	3.03
Average 24-25				3.27	3.03

AP Average Scores 2021-2025

Humanities	2021-22	2022-23	2023-24	2024-2025	2025 Global Avg.
English Language	3.33	3.06	3.14	**3.63**	3.19
English Literature	4.50	4.17	3.40	**N/A**	N/A
World History: Modern	3.47	4.21	3.91	**4.07**	3.16
US History	3.16	2.82	4.06	**4.03**	3.30
European History	3.60	3.57	3.31	**3.44**	3.27
Psychology	2.59	2.90	2.14	**2.80***	3.20
Average Score				**3.6**	**3.22**

AP Average Scores 2021-2025

Science	2021-22	2022-23	2023-24	2024-2025	2025 Global Avg.
Physics 1	2.14	3.08	2.82	3.87	3.12
Biology	4.00	3.69	3.08	2.5	3.24
Chemistry	2.14	2.50	2.86	3.25	3.36
Env. Science	3.75	3.78	4.33	4.16	3.06
Computer Science Principles	-	-	2.79	3.14	2.87
Average Score 24 - 25				3.38	3.13

AP Enrollment Scores 2021-2025

AP Capstone	2021-22	2022-23	2023-24	2024-2025	2025 Global Avg.
Seminar	3.48	3.23	3.19	3.73	3.17
Research	2.17	2.33	3.00	3.22	3.44
Average Score 24 - 25				3.47	3.31

College-Level Course Participation

Syracuse University (SUPA)

- Chemistry
- Economics
- Personal Finance
- Presentational Speaking

LIU

- Accounting
- Forensics
- Virtual Enterprise 1 & 2
- Creative Writing

Farmingdale State College

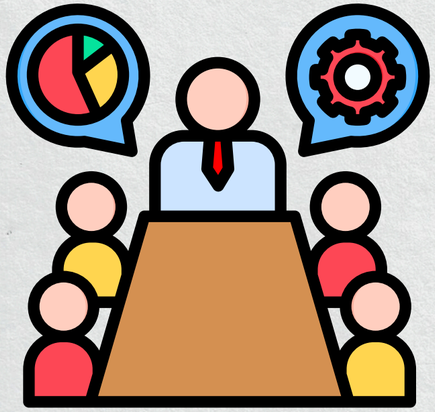
- Pre-Calculus

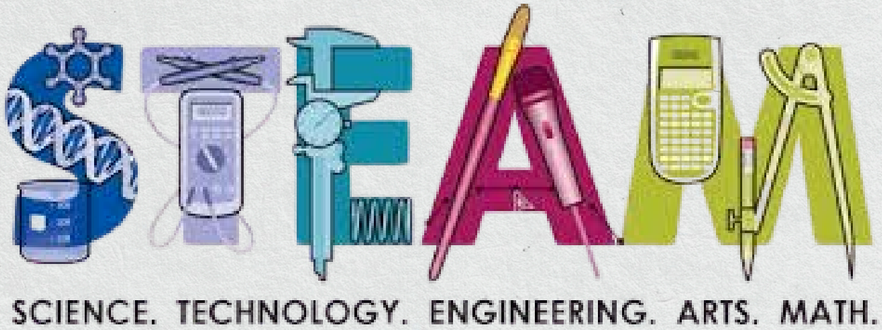
Year	Participation
2024-25	190
2023-24	231
2022-23	243
2021-22	260

How is this informing our practice now?

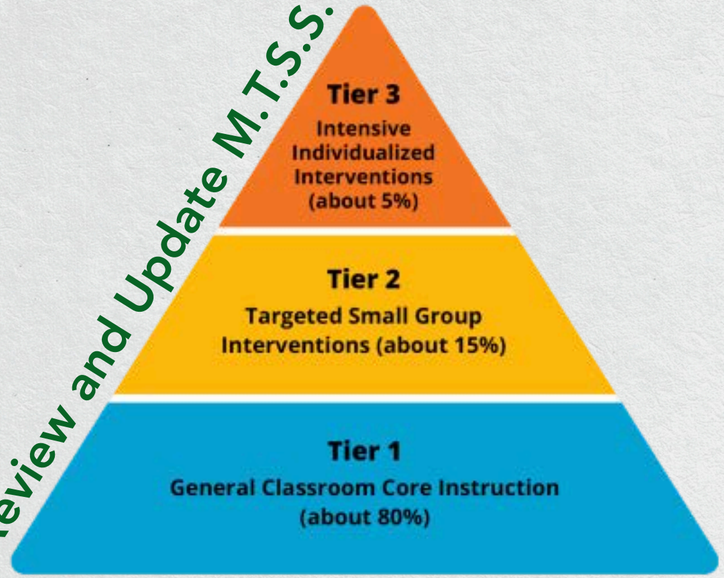
THE WRITING REVOLUTION®

fundations®





Review and Update M.T.S.S.



THANK YOU

CARLE PLACE PUBLIC SCHOOLS