



PELHAM PUBLIC SCHOOLS
INSPIRING A STANDARD OF EXCELLENCE FOR ALL STUDENTS

Student Performance Report

Pelham Public Schools

Report to the Board of Education
November 6, 2024



Guiding Questions



- What are our strengths?
 - What are we doing well?
 - What can we celebrate?
- What are our opportunities?
 - What can we do to improve/innovate?
 - What else can we do to uplift our students?
- What are our aspirations?
 - What are our highest hopes for our students?
- What results are we seeking?
 - How will we measure our success?
 - What milestones will tell us what is working?
 - What do we want to measure?

Adapted from Learning to SOAR: Creating Strategy that Inspires Innovation and Engagement (www.soar-strategy.com)

Strategic Plan Overview : Strategic Priorities & Objectives

Personal Growth & Achievement

- Foster high expectations and provide support for all students and staff so that they develop their passions and interests as they pursue their full potential
- Maintain and develop robust and well-rounded programs across levels and disciplines within and beyond the formal curricula (including early childhood, academics, arts, extra-curricular, enrichment, athletics, service and citizenship, etc.)
- Continue to develop evidence-based, focused interventions and supports that meet the needs of all learners
- Recruit, hire, retain and develop high quality, diverse staff to ensure exceptional learning experiences for all



Strategic Plan Overview : Strategic Priorities & Objectives

Belonging & Wellness

- Foster belonging for students, staff and families through inclusive practices and equitable opportunities
- Enhance the support systems that foster the overall well-being of all students and staff
- Promote a culture that balances personal growth, achievement and well-being for all students and staff
- Cultivate a culture of dignity, kindness and civility



Strategic Plan Overview : Strategic Priorities & Objectives

Facilities & Sustainable Learning Environments

- Evaluate, develop and implement sustainable short, mid and long term plans for facilities modernization, expansion and flexible use
- Align the use of space and time to the curricular, extracurricular and district-aligned community priorities
- Review and update as needed, district practices, policies, procedures and staffing to ensure safety, health and well-being (physical, digital, emotional etc.)



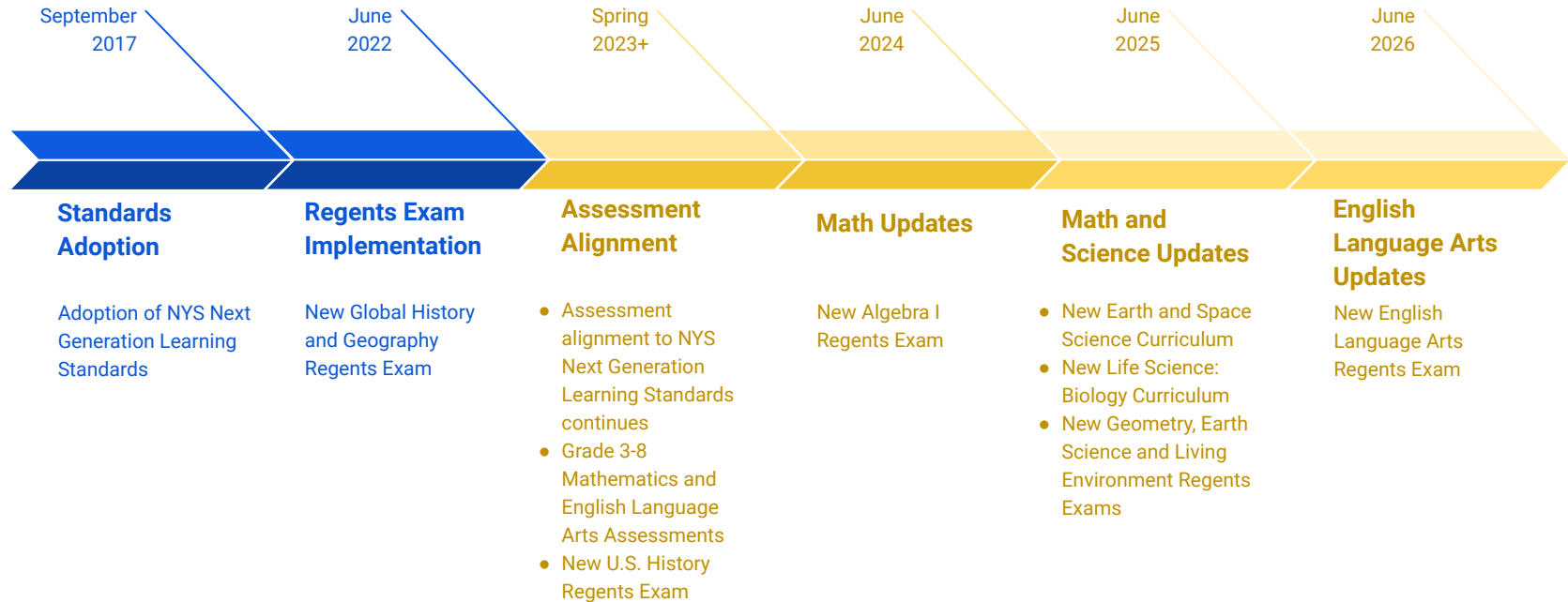
Purposes for Assessment: Data-Informed Instruction

- Data, while important, is not destiny
- The root of the word assessment is from the Latin, *assidere*, or 'to sit beside'
- "Assessment is today's means of understanding how to modify tomorrow's instruction" - Carol Ann Tomlinson

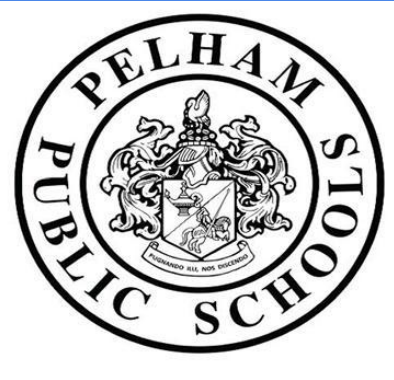
Data tells us a story of student learning and growth, and it informs our decision making to support that very continuous learning and growth

- Reflective practice for growth
- Student support/enrichment
- Monitoring of programs, systems, and structures

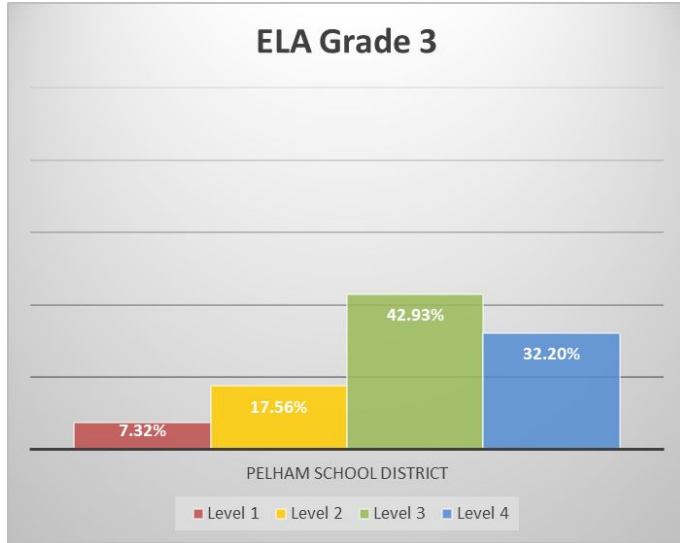
New York State Next Generation Learning Standards Implementation Timeline



New York State 3-8 ELA Assessments

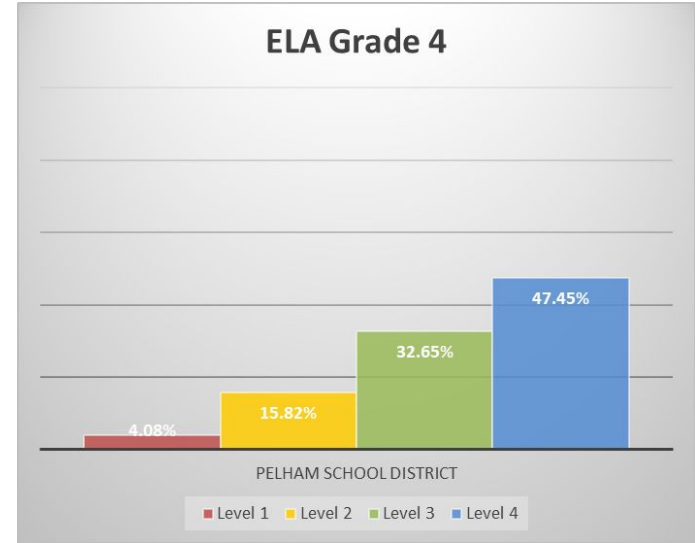


ELA Grade 3



Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	32.20%	13.61%	41.33%	14.64%
Level 3	42.93%	27.88%	38.27%	29.36%
Proficient	75.13%	41.49%	79.60%	44.01%
Level 2	17.56%	24.38%	14.80%	22.01%
Level 1	7.32%	34.12%	5.61%	33.99%

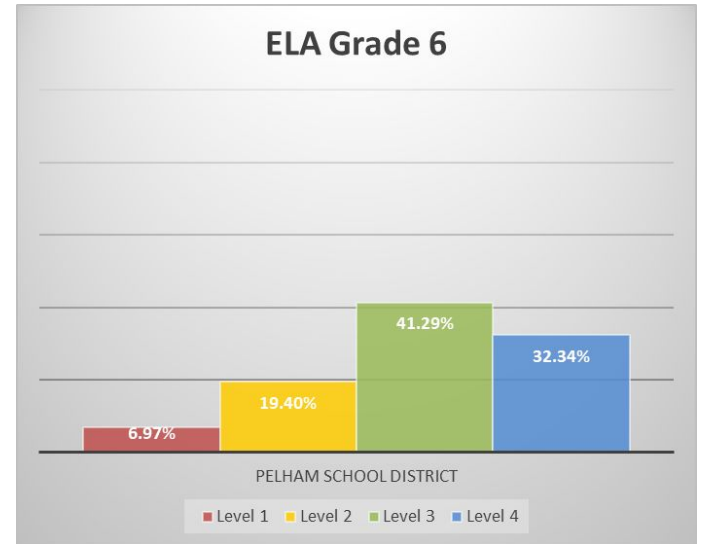
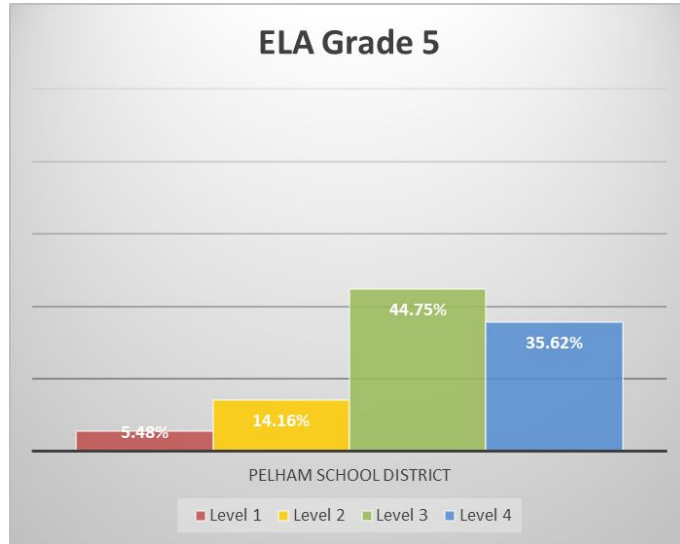
ELA Grade 4



Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	47.45%	18.00%	50.49%	18.61%
Level 3	32.65%	26.35%	36.27%	28.15%
Proficient	80.10%	41.49%	86.76%	46.77%
Level 2	15.82%	21.56%	11.76%	23.57%
Level 1	4.08%	34.10%	1.47%	29.66%

ELA Grade 5

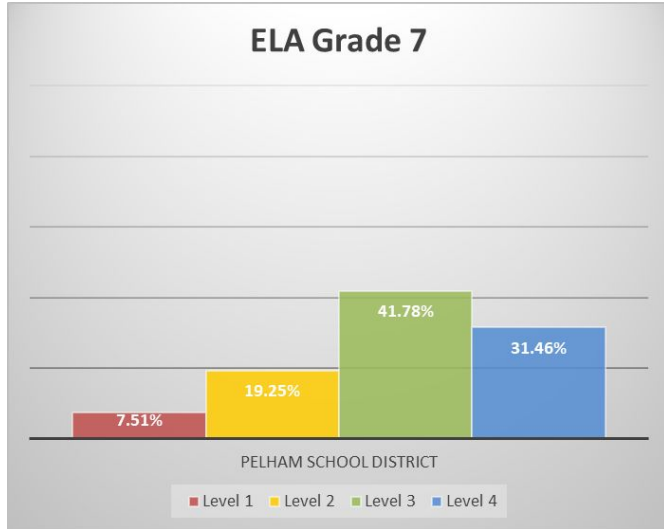
ELA Grade 6



Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	35.62%	15.62%	32.85%	15.26%
Level 3	44.75%	28.91%	51.21%	29.00%
Proficient	80.37%	44.53%	84.06%	44.27%
Level 2	14.16%	21.27%	12.56%	23.62%
Level 1	5.48%	34.20%	3.38%	32.12%

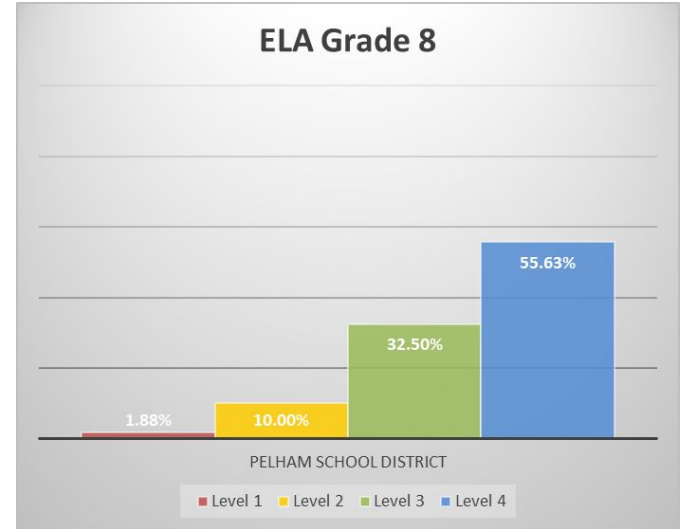
Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	32.34%	16.22%	37.33%	19.19%
Level 3	41.29%	27.57%	30.88%	26.14%
Proficient	73.63%	43.79%	68.21%	45.32%
Level 2	19.40%	23.21%	23.96%	22.97%
Level 1	6.97%	33.00%	7.83%	31.71%

ELA Grade 7



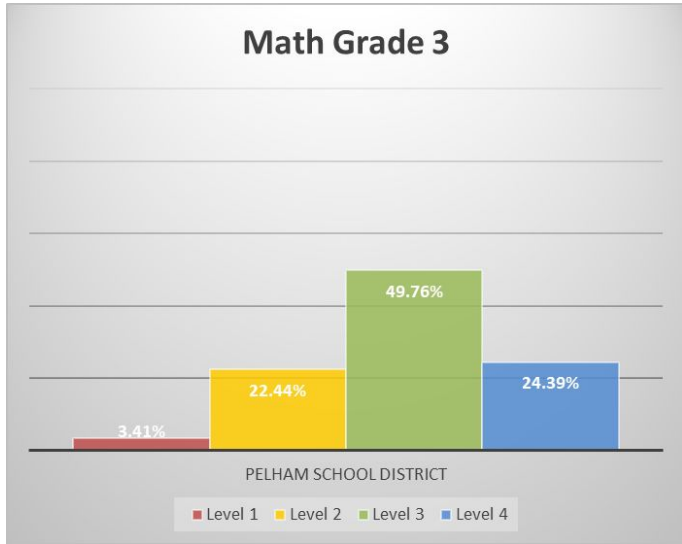
Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	31.46%	18.40%	34.46%	19.36%
Level 3	41.78%	31.04%	41.24%	29.72%
Proficient	73.24%	49.44%	75.70%	49.08%
Level 2	19.25%	22.84%	16.95%	21.37%
Level 1	7.51%	27.72%	7.34%	29.56%

ELA Grade 8



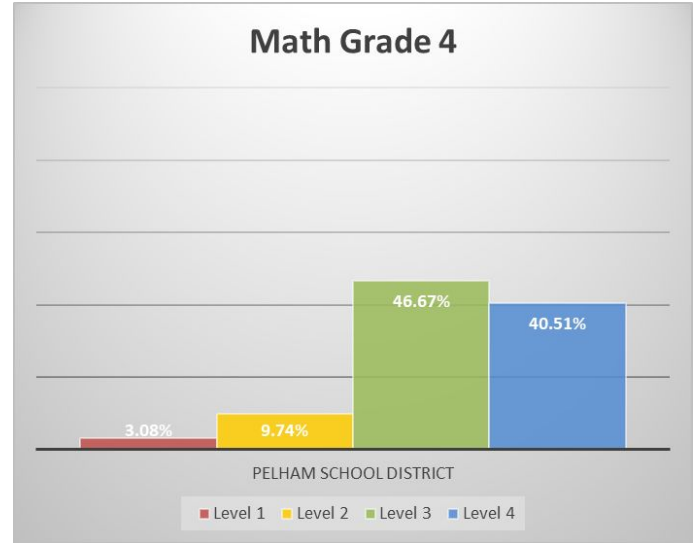
Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	55.63%	29.36%	50.34%	24.26%
Level 3	32.50%	27.64%	41.50%	32.46%
Proficient	88.13%	57.00%	91.84%	56.72%
Level 2	10.00%	20.54%	6.12%	23.52%
Level 1	1.88%	22.46%	2.04%	19.75%

Math Grade 3



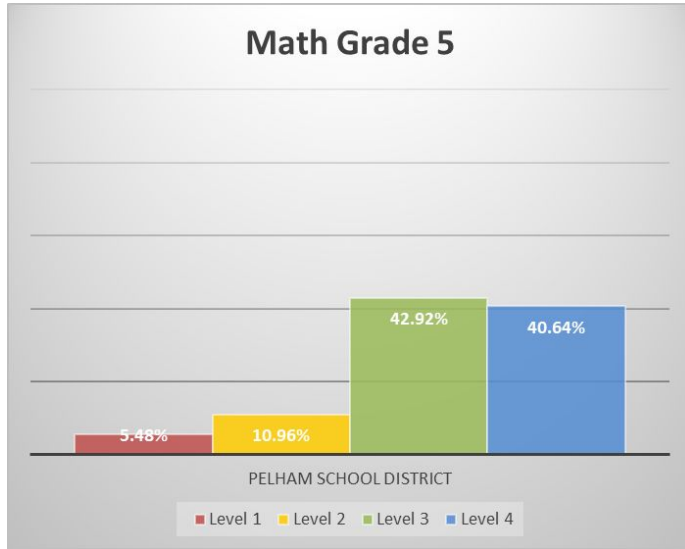
Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	24.39%	13.07%	31.98%	16.84%
Level 3	49.76%	37.74%	47.72%	34.31%
Proficient	74.15%	50.81%	79.70%	51.15%
Level 2	22.44%	31.63%	17.72%	29.25%
Level 1	3.41%	17.57%	2.54%	19.60%

Math Grade 4



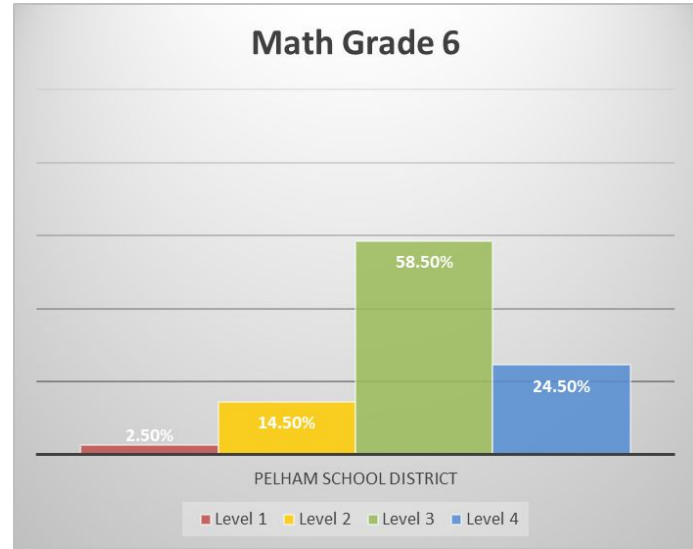
Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	40.51%	18.08%	46.15%	16.00%
Level 3	46.67%	36.18%	42.31%	34.95%
Proficient	87.18%	54.26%	88.46%	50.95%
Level 2	9.74%	22.11%	9.13%	20.41%
Level 1	3.08%	23.63%	2.40%	28.64%

Math Grade 5



Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	40.64%	15.84%	30.77%	16.33%
Level 3	42.92%	30.00%	51.92%	31.35%
Proficient	83.56%	45.84%	82.69%	47.68%
Level 2	10.96%	20.96%	14.90%	20.99%
Level 1	5.48%	33.20%	2.40%	31.33%

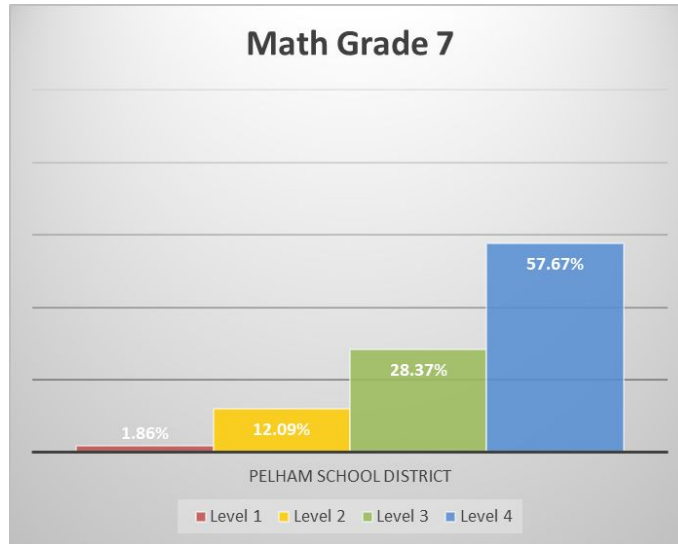
Math Grade 6



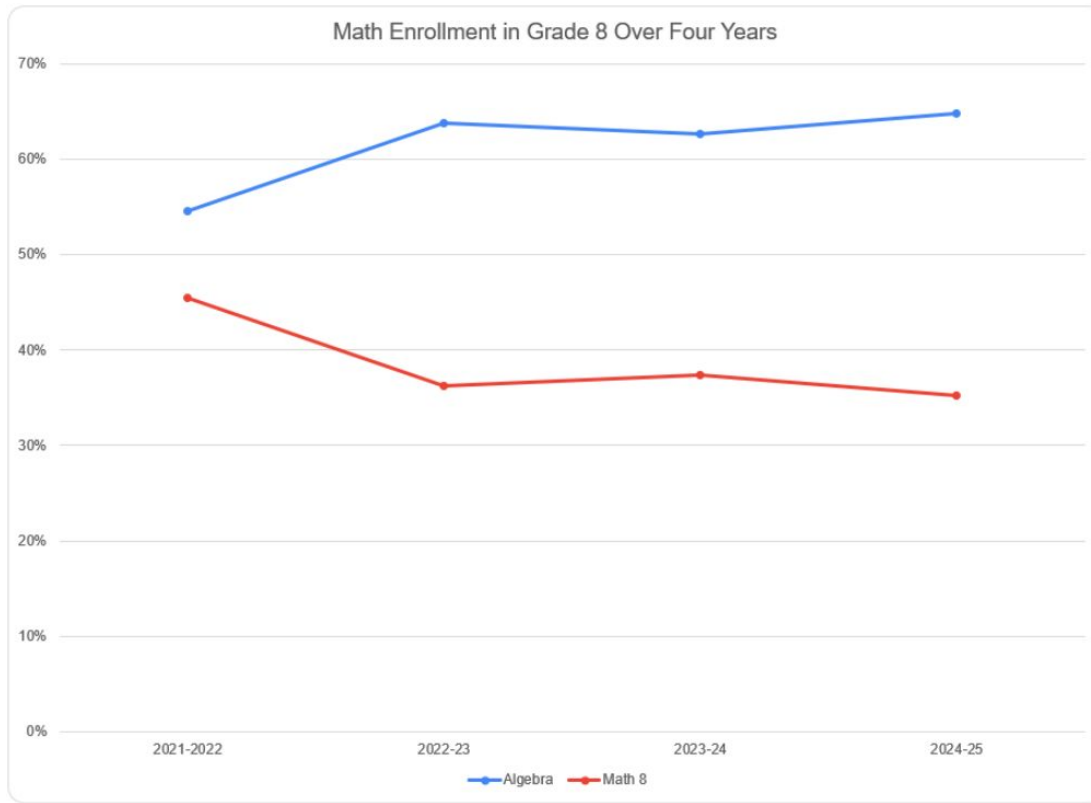
Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	24.50%	14.56%	31.31%	15.20%
Level 3	58.50%	35.49%	49.07%	33.36%
Proficient	83.00%	50.05%	80.38%	48.56%
Level 2	14.50%	23.15%	15.42%	24.32%
Level 1	2.50%	26.80%	4.21%	27.12%

Math Grade 7

n=216



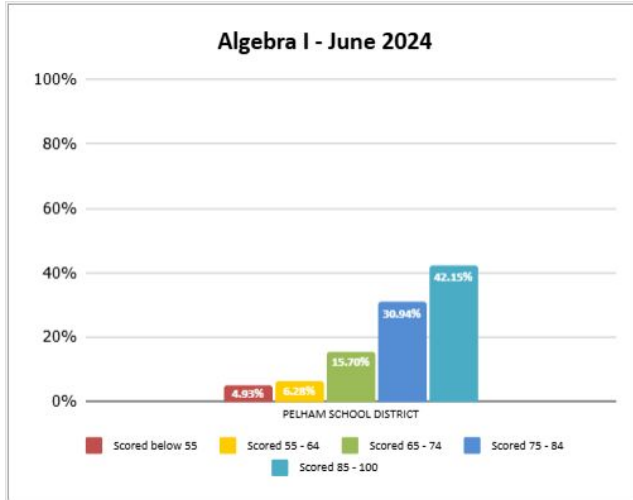
Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	57.67%	25.97%	48.88%	24.66%
Level 3	28.37%	27.67%	35.39%	29.37%
Proficient	86.05%	53.64%	84.27%	54.04%
Level 2	12.09%	22.80%	10.67%	23.20%
Level 1	1.86%	23.56%	5.06%	22.77%



Academic Year				
	2021-2022	2022-23	2023-24	2024-25
Algebra	55%	64%	63%	65%
Grade 8	45%	36%	37%	35%

Algebra - 8th Grade

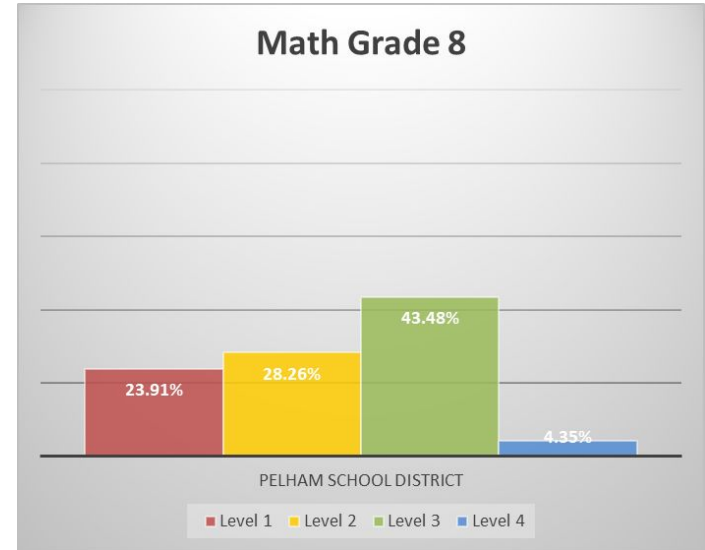
n=140



Performance Level	2023-24 Cohort Count n=140	2023-24 Cohort % n=140	2022-23 Cohort Count n=122	2022-23 Cohort % n=122
Scored 85-100	88	62.86%	71	58.20%
Scored 65-84	52	37.14%	51	38.81%
Passing (65+)	140	100%	122	100%

*Math Grade 8

n=46

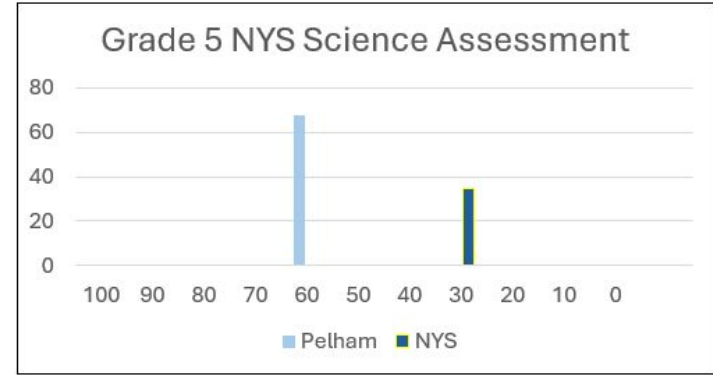
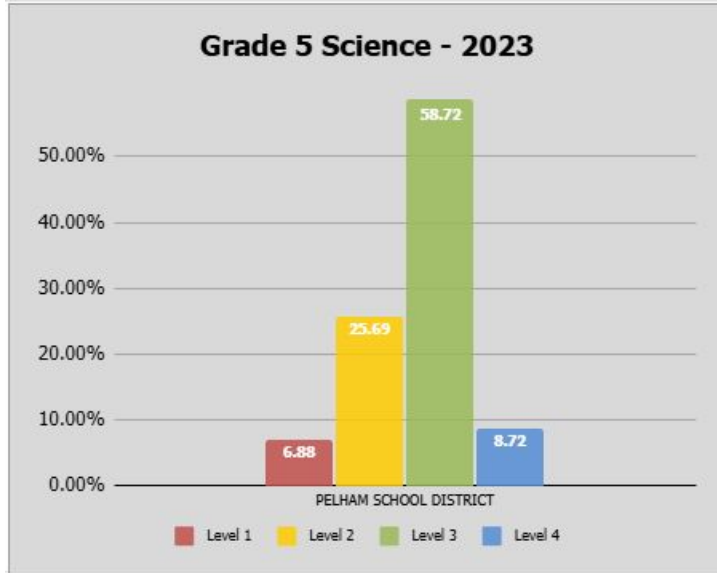


Performance Level	2023-24 District %	2023-24 Region %	2022-23 District %	2022-23 Region %
Level 4	4.35%	18.79%	2.44%	15.85%
Level 3	43.48%	29.33%	60.98%	32.85%
Proficient	47.83%	48.11%	63.42%	48.70%
Level 2	28.26%	16.36%	17.07%	15.58%
Level 1	23.91%	35.52%	19.51%	35.72%

***Our 8th grade math scores are very high - the majority of 8th graders take the Algebra Regents Exam, not the NYS Math 8 Assessment.**

Grade 5 Science

n=218



Performance Level	District % 2023-24	*NYS % 2023-24
Level 4	8.72%	
Level 3	58.72%	
Proficient	67.43%	**35%
Level 2	25.69%	
Level 1	6.88%	

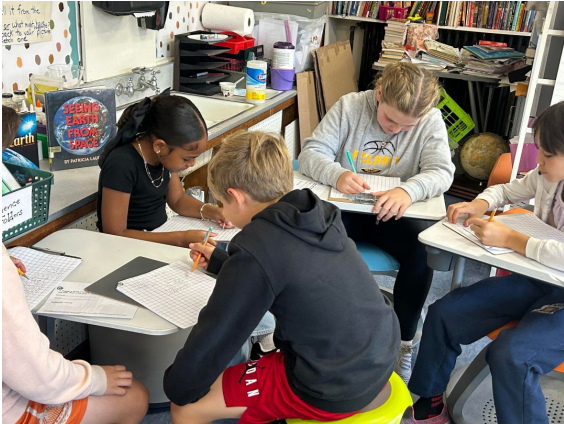
*Regional district comparison data unavailable at this time.

**Only data available at this time.

NYS ELA and Math Assessment Grades 3-8 Summary

Grades 3-8 ELA

- Grades 3-8: Consistently above region
- Grades 3-8: Percentage of Level 4 consistently above region



Grades 3-8 Mathematics

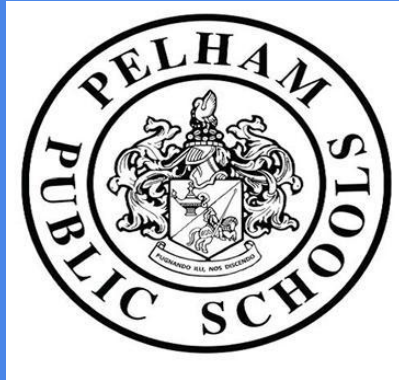
- Grades 3-8: Consistently above region
- Grades 3-7: Percentage of Level 4 consistently above region
- 8th Grade Math
 - In the 2023-24 school-year, 8th graders took accelerated Algebra
 - Pass rate for 8th grade Algebra I Regents in 2023 was 100%
 - Algebra I students do not sit for the Math 8 assessments
 - Only non-accelerated students sit for the Math Assessment
 - High test refusal rate - 39%

Pelham Regents Diplomas Awarded

Year	Graduates	Regents Diplomas
2024	228	*99.12%
2023	211	*100%
2022	239	*100%
2021	217	*96%
2020	233	*94%
2019	211	95%
2018	206	95%
2017	207	96%

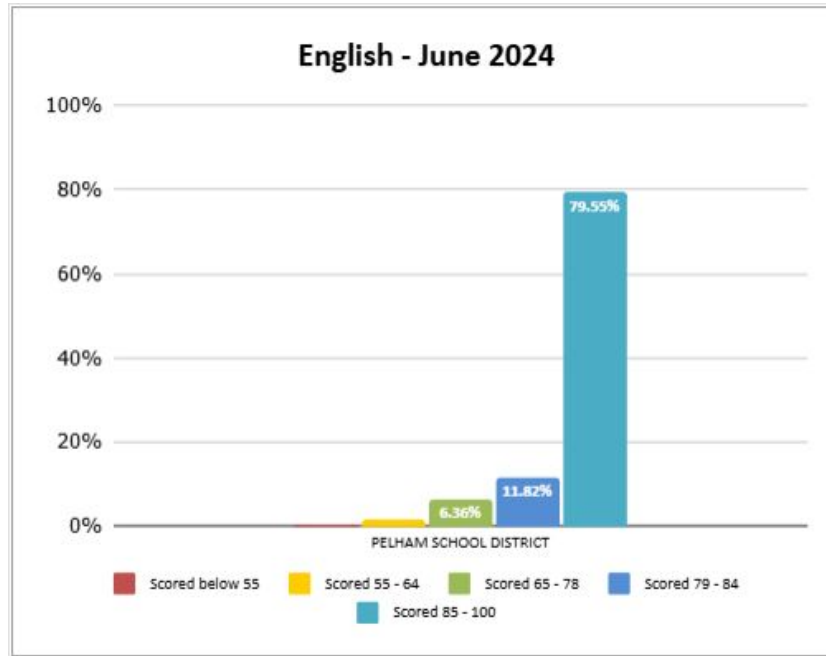
*Impacted by NYS post-pandemic exemptions to graduation requirements

High School and NYS Regents Exam Performance



English Regents

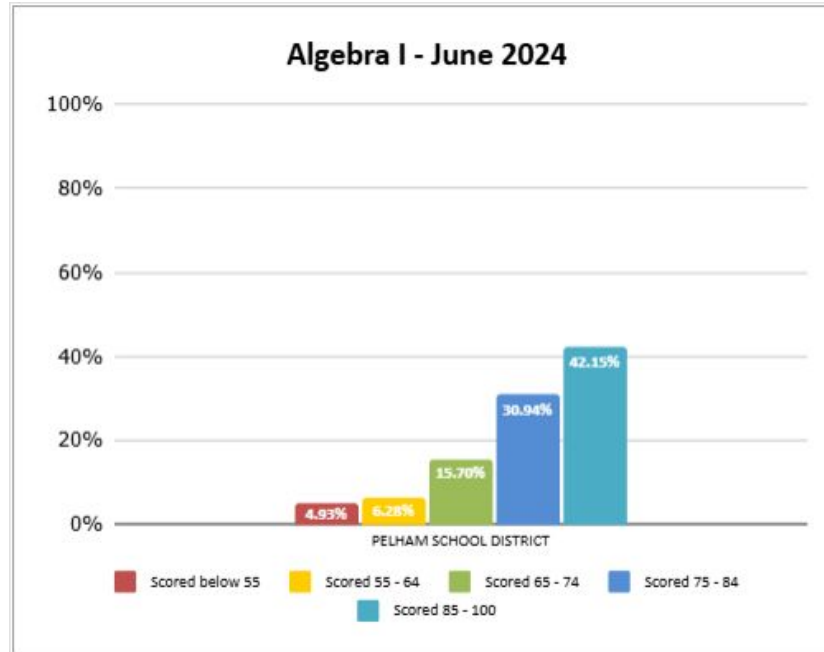
Commencement Regents
n=220



Performance Level	2023-2024 District Count	2023-2024 District Percent	2022-2023 District Count	2022-2023 District Percent
Scored 85 - 100	175	79.55%	171	71.25%
Scored 65-84	40	18.8%	60	25.00%
Passing (65+)	215	97.73%	231	96.25%

Algebra I Regents

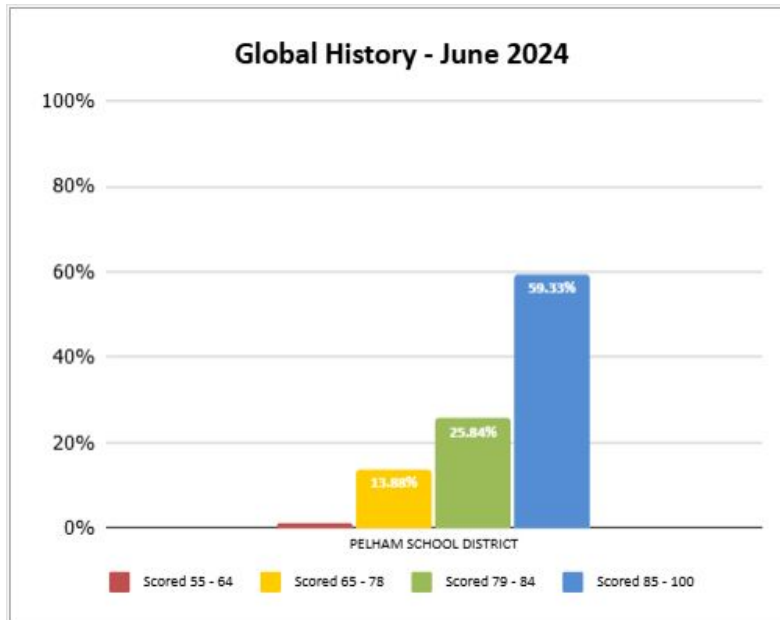
Commencement Regents
n=237



Performance Level	2023-2024 District Count	2023-2024 District Percent	2022-2023 District Count	2022-2023 District Percent
Scored 85 - 100	94	42.15%	89	35.89%
Scored 65-84	104	46.40%	136	54.84%
Passing (65+)	198	88.79%	149	90.73%

Global History & Geography Regents

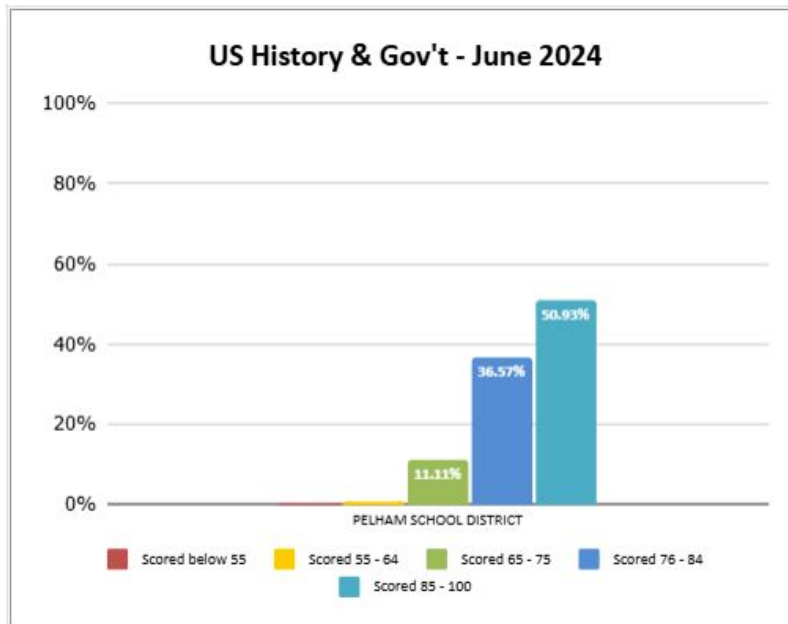
Commencement Regents
n=209



Performance Level	2023-2024 District Count	2023-2024 District Percent	2022-2023 District Count	2022-2023 District Percent
Scored 85 - 100	124	59.33%	120	53.33%
Scored 65-84	83	39.71%	101	44.89%
Passing (65+)	207	99.04%	221	98.22%

United States History & Government Regents

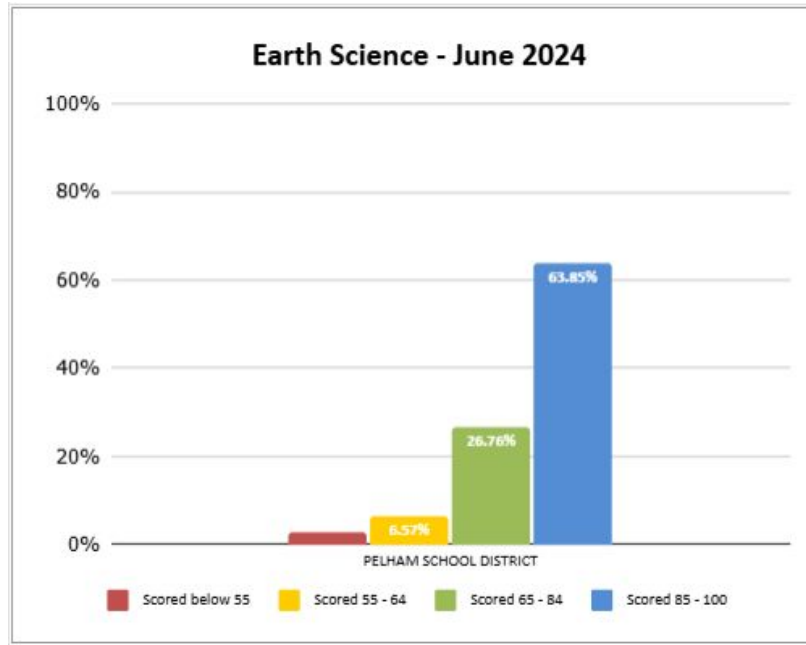
Commencement Regents
n=216



Performance Level	2023-2024 District Count	2023-2024 District Percent	2022-2023 District Count	2022-2023 District Percent
Scored 85 - 100	110	50.93%	78	33.05%
Scored 65-84	103	47.69%	152	64.41%
Passing (65+)	213	98.61%	230	97.46%

Earth Science Regents

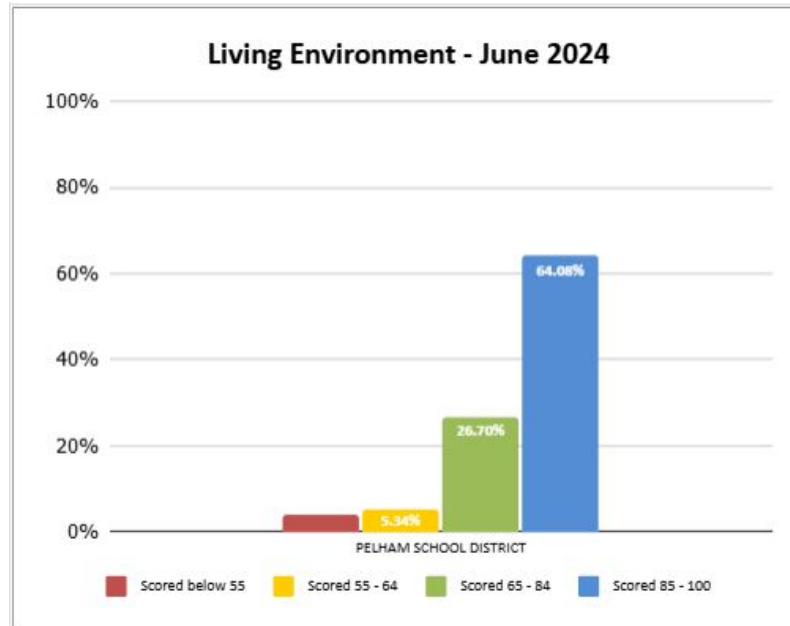
Regents of Distinction
n=213 8th grade students



Performance Level	2023-2024 District Count	2023-2024 District Percent	2022-2023 District Count	2022-2023 District Percent
Scored 85 - 100	136	63.85%	124	63.92%
Scored 65-84	57	26.76%	47	24.23%
Passing (65+)	193	90.61%	171	88.15%

Living Environment Regents

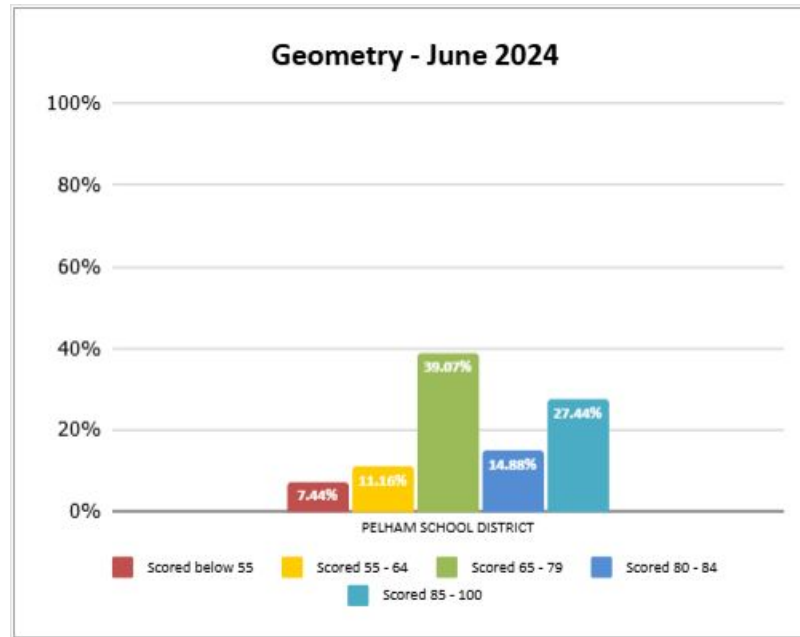
Regents of Distinction
n=206



Performance Level	2023-2024 District Count	2023-2024 District Percent	2022-2023 District Count	2022-2023 District Percent
Scored 85 - 100	132	64.08%	134	62.91%
Scored 65-84	55	26.70%	66	30.99%
Passing (65+)	187	90.78%	200	93.90%

Geometry Regents

Regents of Distinction
n=215

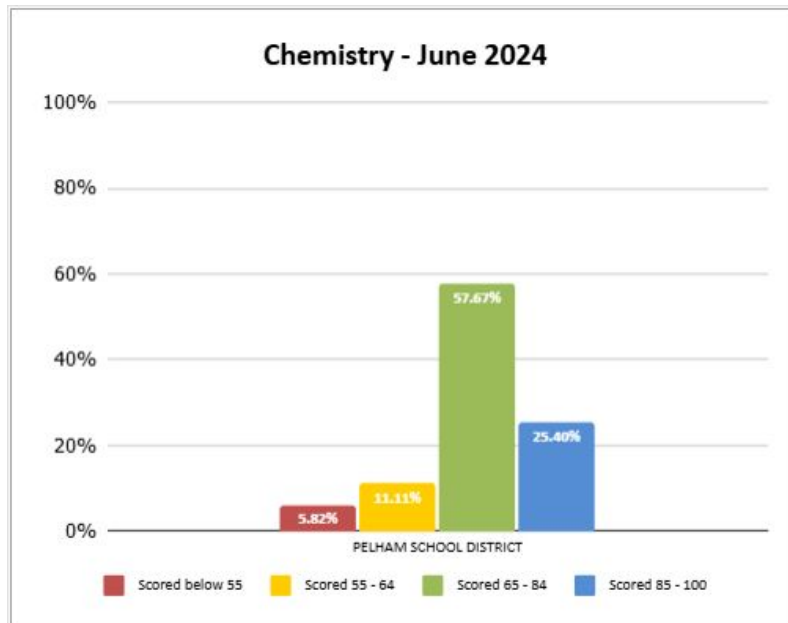


Performance Level	2023-2024 District Count	2023-2024 District Percent	2022-2023 District Count	2022-2023 District Percent
Scored 85 - 100	59	27.44%	41	23.43%
Scored 65-84	116	53.95%	101	57.72%
Passing (65+)	175	92.56%	142	81.15%

Chemistry

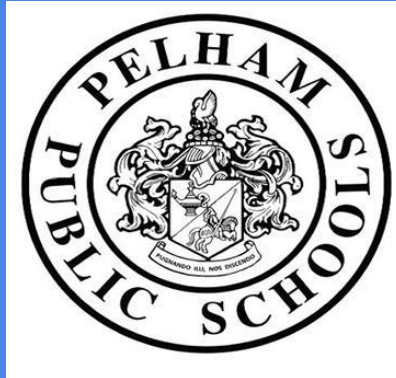
Regents

Regents of Distinction
n=189

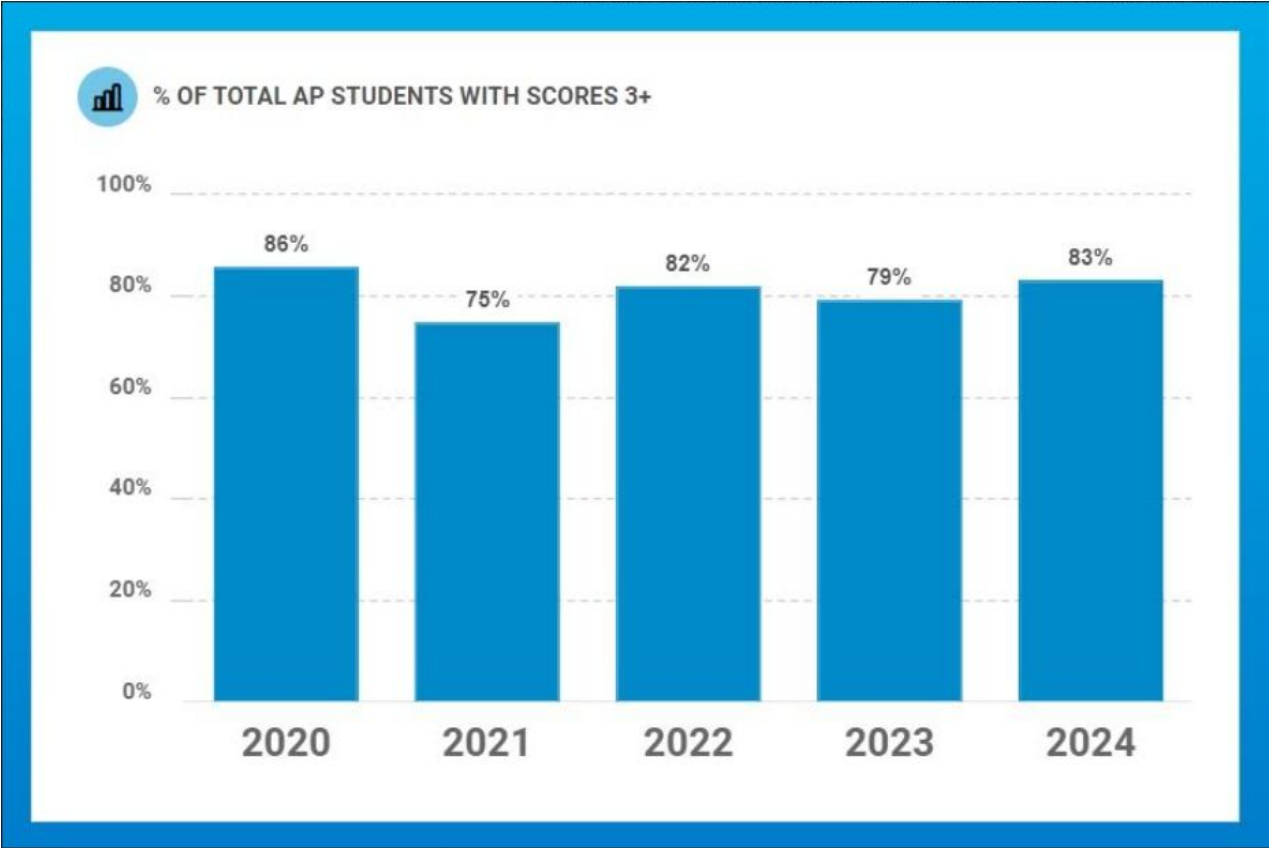


Performance Level	2023-2024 District Count	2023-2024 District Percent	2022-2023 District Count	2022-2023 District Percent
Scored 85 - 100	48	25.40%	68	34.52%
Scored 65-84	109	57.67%	111	56.35%
Passing (65+)	157	83.07%	179	90.87%

Advanced Placement Performance And Dual Enrollment



PMHS School Summary



PMHS School Summary

	2020	2021	2022	2023	2024
Total AP Students	420	448	458	471	491
Number of Exams	809	961	1013	978	1081
AP students with Scores 3+	360	335	375	373	408
% of Total AP Students with Scores 3+	85.71%	74.78%	81.88%	79.19%	83.10%

AP Scholar Summary

	AP Scholar (Score 3 or more on at least 3 exams)	AP Scholar with Honor (Avg of at least 3.25 on all exams, and score 3 or higher on at least 4 of these exams)	AP Scholar with Distinction (Avg of at least 3.5 on all exams, and scores 3 or higher on at least 5 of these exams)
Number of Scholars	87	48	88

Dual Enrollment Courses

- 443 students enrolled in dual enrollment courses in the 2023-2024 school-year
- Three new courses were added during the 2023-2024 school-year
 - Iona Astronomy
 - Iona Data Science
 - SUPA Sociology



Science Research

- 5 Regeneron STS winners in 7 years (including 3 years in a row)
- Pelham had 3 Regional WESEF finalists that traveled to ISEF last year.
- In recent years, Pelham students have been published in major trade journals highlighting post doctoral level research.
- Most science research entries into the Westchester Science and Engineering Fair
- PMS program has also won awards in the Regeneron equivalent competition for that level (Broadcom)
- Our entire science K-12 spiral has integrated the scientific practices (Science 21 and OpenSciEd)



Additional Data

- Strong and impressive performing and fine arts program
- Robust extra-curricular club activities offered at the elementary level including:
 - Newspaper
 - Spelling Bee
 - Makerspace
 - 24 Club
 - Perennial Math
 - Student Government
 - Coding
- 22 clubs offered and well-attended at PMS
- 48 clubs offered and well-attended at PMHS
- Rigorous athletic program - 76 interscholastic sports offered
 - 359 students in 7-8th grade
 - 552 students in 9-12th grade

What the Data Tells Us:

- **77%** of Grade 10-12 students took at least 1 AP exam
- Total AP enrollment **increased** to **492** students
- **83%** of PMHS AP students achieved 3+ on their AP exams
- **223** PMHS students are AP Scholars
 - 87 AP scholars
 - 48 AP scholars with Honor
 - 88 AP scholars with Distinction
- PMHS mean scores **exceed** NY and/or Global Averages for **19** AP exams
- The average score across **all** AP exams taken by PMHS students in SY 23-24 was **3.5**
- **67%** of students in the Class of 2024 received **at least one** score of **4** or higher on at least one AP exam **at some point** during high school
- **72%** of the class of 2024 took **at least one** AP in their senior year

What do we do with what we know?

- **Multi-Tiered Systems of Support (MTSS)**
 - District Level Committee to Build Pelham MTSS Framework
 - Branching Minds
- **Continue to use data to inform instruction and determine needs for support and enrichment**
- **Continue to use data to inform professional development**
- **Learning Walks**
- **Professional Learning Communities**
- **Data Teams**
- **Grade Level Meetings**
- **Progress Monitoring - Multiple Measures**
 - Universal Screeners
 - AimsWeb
 - Dreambox
 - Forefront
 - Running Records

In Summary



- State assessment data provides the District with information regarding how students performed on a specific assessment on a specific date
- Information is useful, but limited
 - Useful to inform instruction and curriculum development
 - Progress monitoring of students and programs
 - Informs strategic planning
 - Helpful to MTSS
- Performance report includes summative and performance assessment data
- Throughout the year, we continuously assess to progress monitor for student growth to inform instruction and needs for support or enrichment



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Discussion

