



CUFSD OVERVIEW of NYS and iReady Student Assessment Data

Board of Education Presentation
January 21, 2026



2025-2026 CUFSD DISTRICT GOALS

Innovative, Data-Driven Instruction

2

Provide innovative, data-driven, and career-connected learning experiences through highly qualified staff dedicated to supporting the success of all students.

- b. Advance data analysis of student performance using iReady, NYS assessments, midterms, and local benchmarks at the classroom, grade, building, and district levels to guide instructional decisions and support student achievement.



OVERVIEW OF STUDENT ASSESSMENT DATA

Understanding the Difference Between the iReady Diagnostic and NYS/Regents Assessments:

The iReady Diagnostic is a personalized, adaptive assessment designed to identify each student's strengths and areas for growth in reading and mathematics. It provides immediate, detailed feedback to support differentiated instruction and individualized learning.

NYS Grades 3-8 and Regents assessments are standardized, summative tests administered annually. They measure student performance against state standards and provide a snapshot of overall achievement at the end of the year, serving as one data point for understanding progress.

Together, these assessments complement each other by offering instructional insights and an overview of student performance compared to state benchmarks.



iREADY K-8 DIAGNOSTIC ASSESSMENT

Reading and Mathematics

Understanding *i-Ready's* Criterion Referenced Relative Placement Levels

i-Ready's placement levels are criterion-referenced, reflecting what students are expected to know at each grade level and in each content area. In the following analyses, student performance is described using the following five relative placement levels:

 Mid or Above Grade Level

Students at this level have met or surpassed the minimum requirements for the expectations of college- and career-ready standards in their grade level. Students will benefit from instruction in late on-grade level topics, or above-grade level instruction.

 Early On Grade Level

Students at this level have only partially met grade-level expectations. They will benefit from continued grade-level instruction.

 1 Grade Level Below

Students placing one level below are approaching grade level expectations and can be ready for grade-level instruction with targeted support.

 2 Grade Levels Below

 3+ Grade Levels Below

Students placing two or more grades below level will likely need additional support with key skills below their chronological grade level to be ready for grade-level instruction.

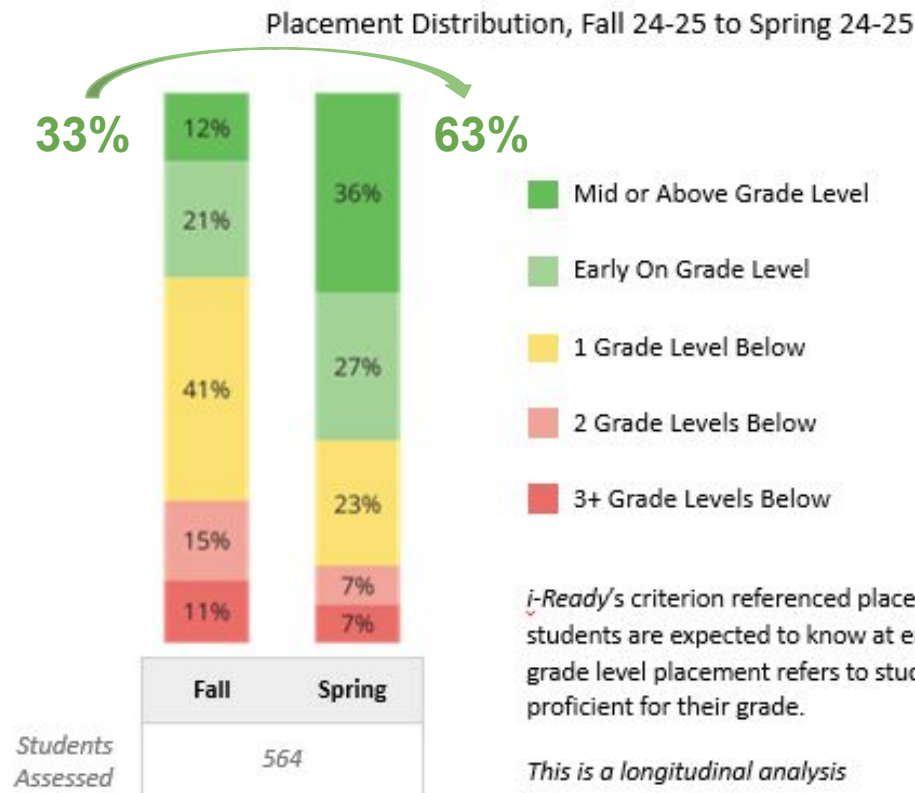


End of Year 2024-2025



Reading Performance Review

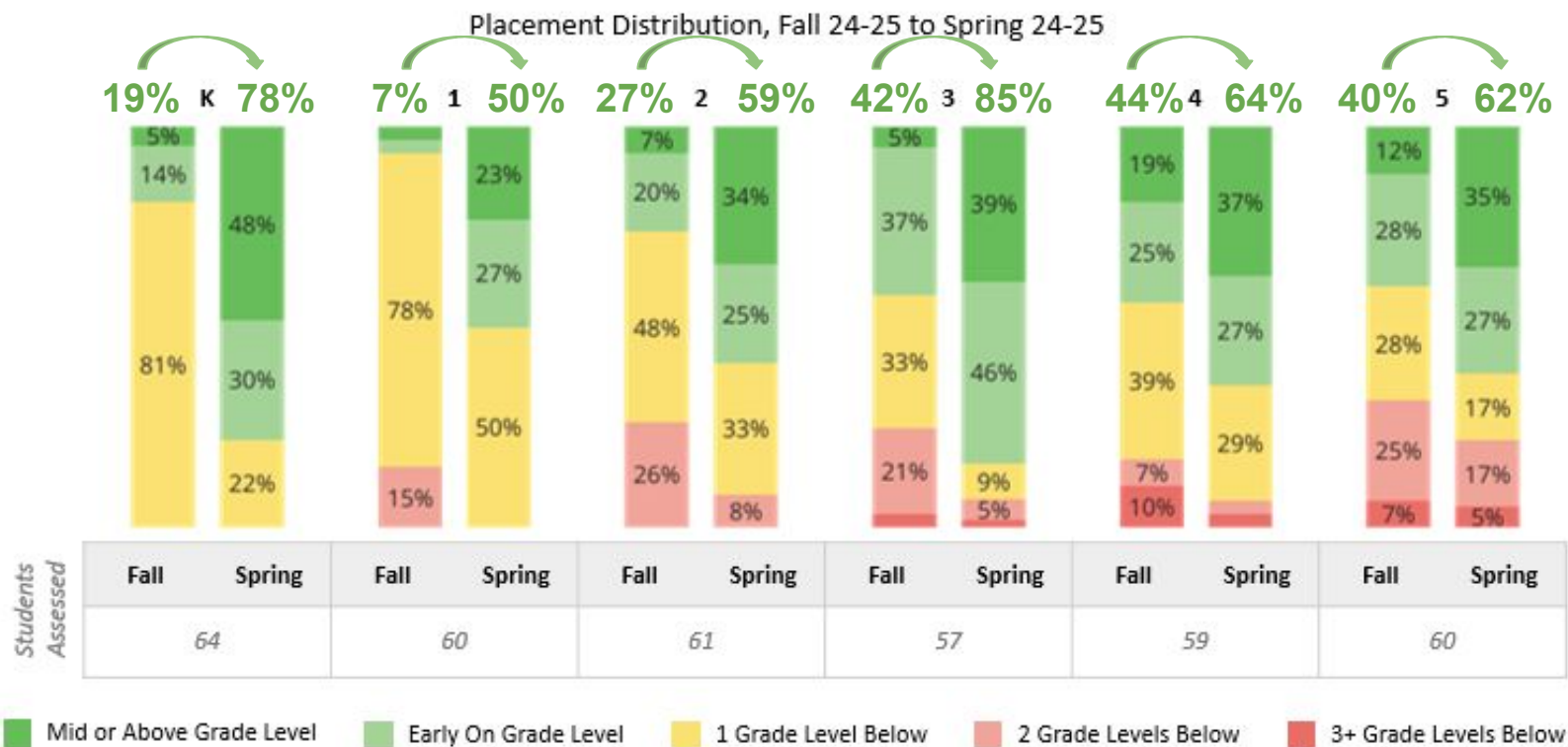
How Have Relative Placements Changed From Fall to Spring?



i-Ready's criterion referenced placements are an indication of what students are expected to know at each grade level. The mid or above grade level placement refers to students who may be considered proficient for their grade.

This is a longitudinal analysis

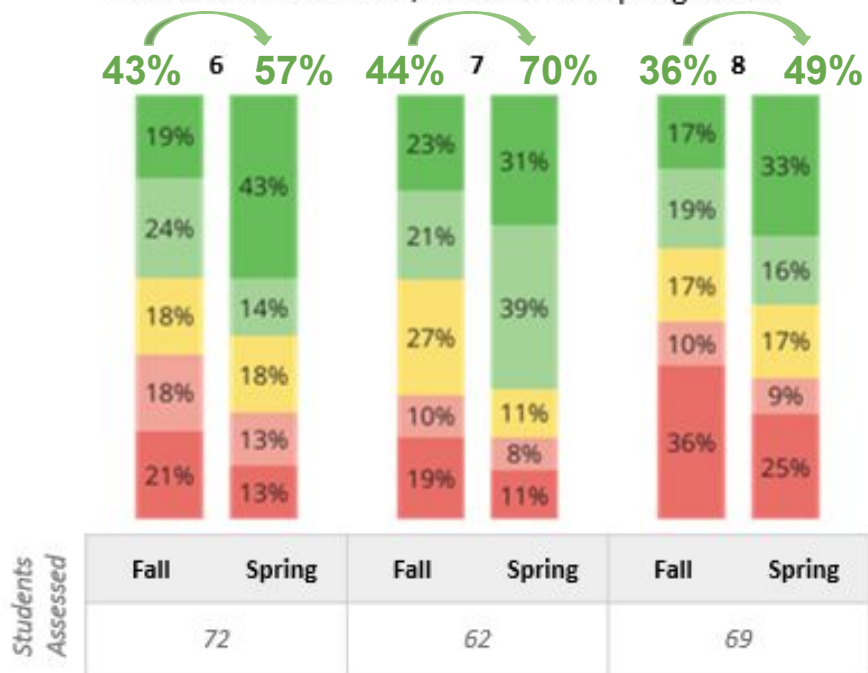
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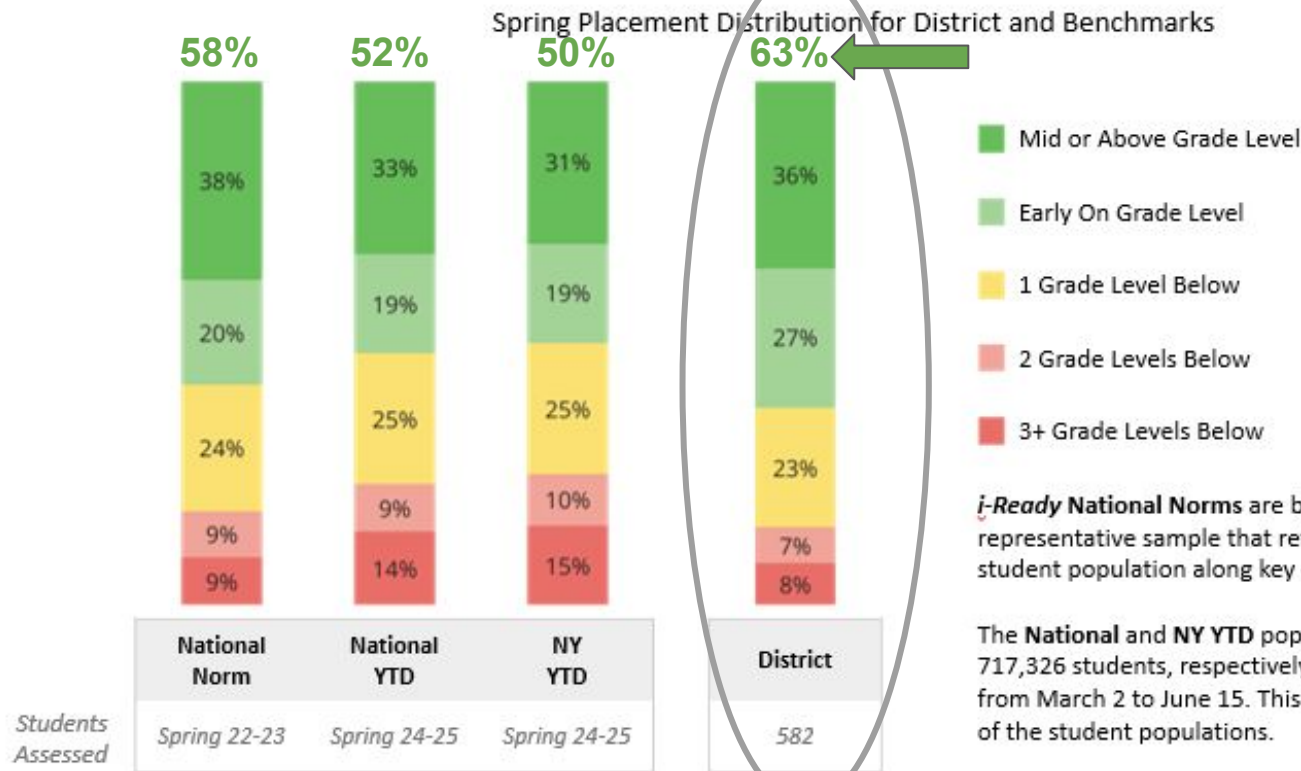
Placement Distribution, Fall 24-25 to Spring 24-25



■ Mid or Above Grade Level
 ■ Early On Grade Level
 ■ 1 Grade Level Below
 ■ 2 Grade Levels Below
 ■ 3+ Grade Levels Below

i-Ready's criterion referenced placements are an indication of what students are expected to know at each grade level. The mid or above grade level placement refers to students who may be considered proficient for their grade.

How Do the District's Placements Compare to the Benchmarks?



i-Ready National Norms are based on a nationally representative sample that reflects the makeup of the US student population along key demographic characteristics.

The **National** and **NY YTD** populations include 8,776,996 and 717,326 students, respectively, who completed a Diagnostic from March 2 to June 15. This data may not be representative of the student populations.



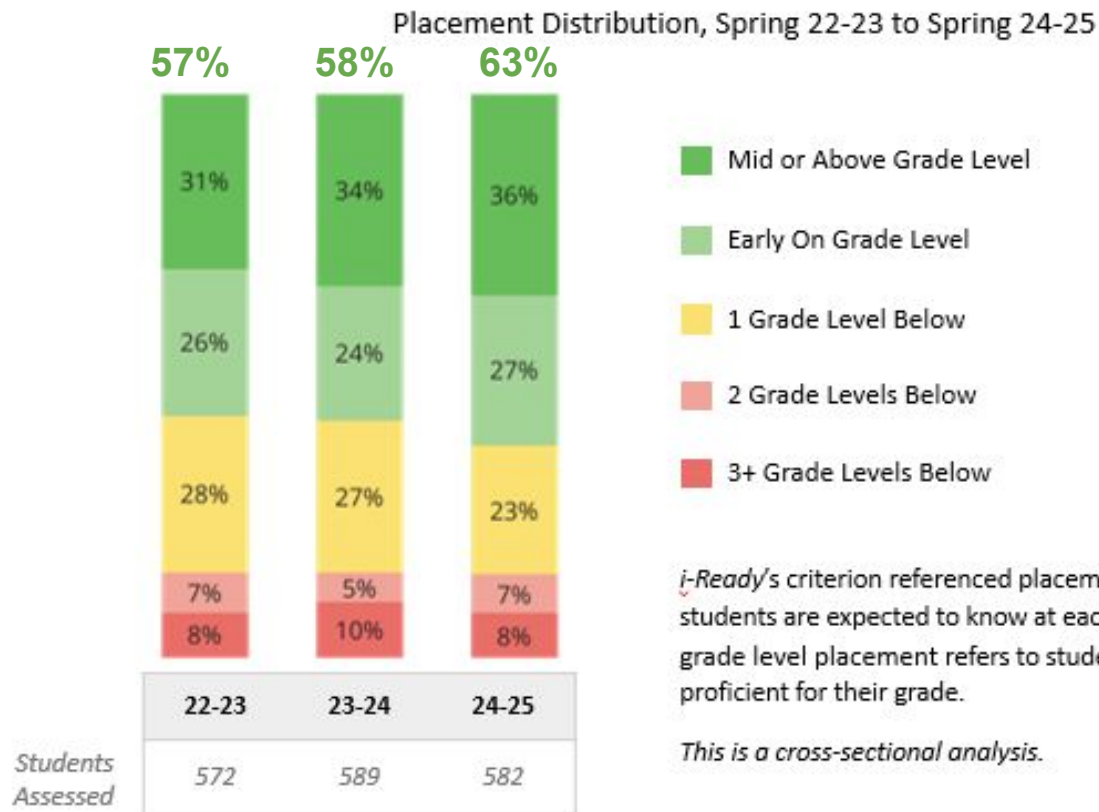
How Have Relative Placements Changed From Spring to Spring?

Placement Distribution, Spring 22-23 to Spring 24-25



Reading Performance Review

How Have Relative Placements Changed From Spring to Spring?



i-Ready's criterion referenced placements are an indication of what students are expected to know at each grade level. The mid or above grade level placement refers to students who may be considered proficient for their grade.

This is a cross-sectional analysis.



CUFSD iReady Reading Summary

The iReady Reading diagnostic reflects significant growth and high achievement relative to benchmarks.

Between Fall 2024 and Spring 2025, the percentage of students at or above grade level increased from 33% to 63%. This performance outpaced national and state benchmarks, exceeding the National Norm (58%), National YTD (52%), and NY YTD (50%) populations.

Longitudinal data further shows a consistent three-year upward trend in Spring proficiency, rising from 57% in 2022-23 to 63% in 2024-2025.

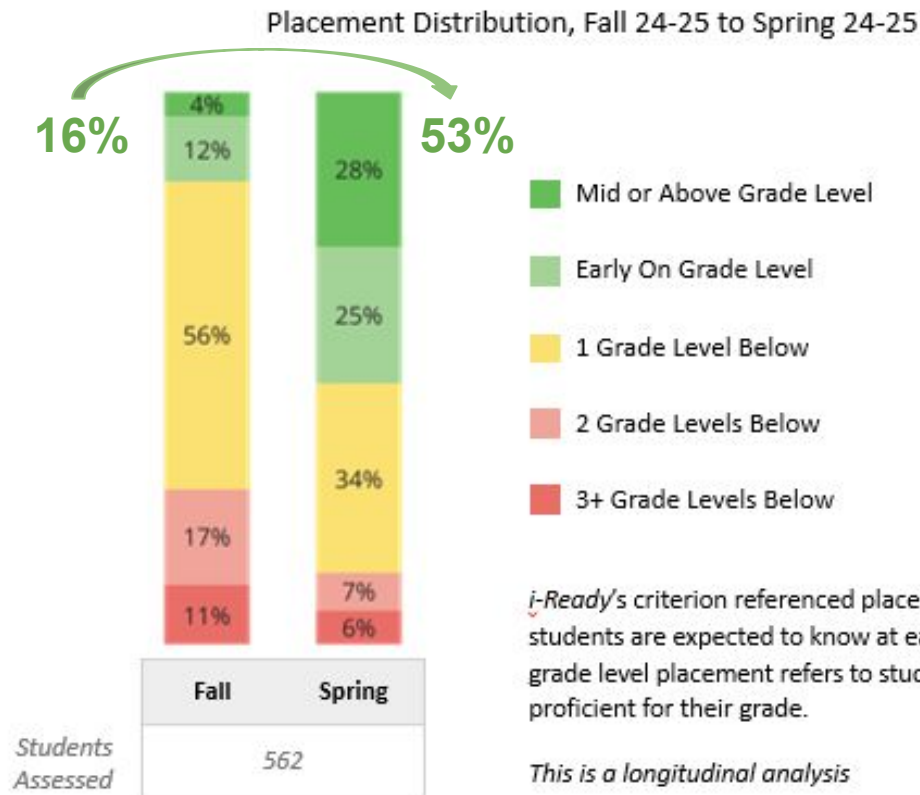


End of Year 2024-2025



Mathematics Performance Review

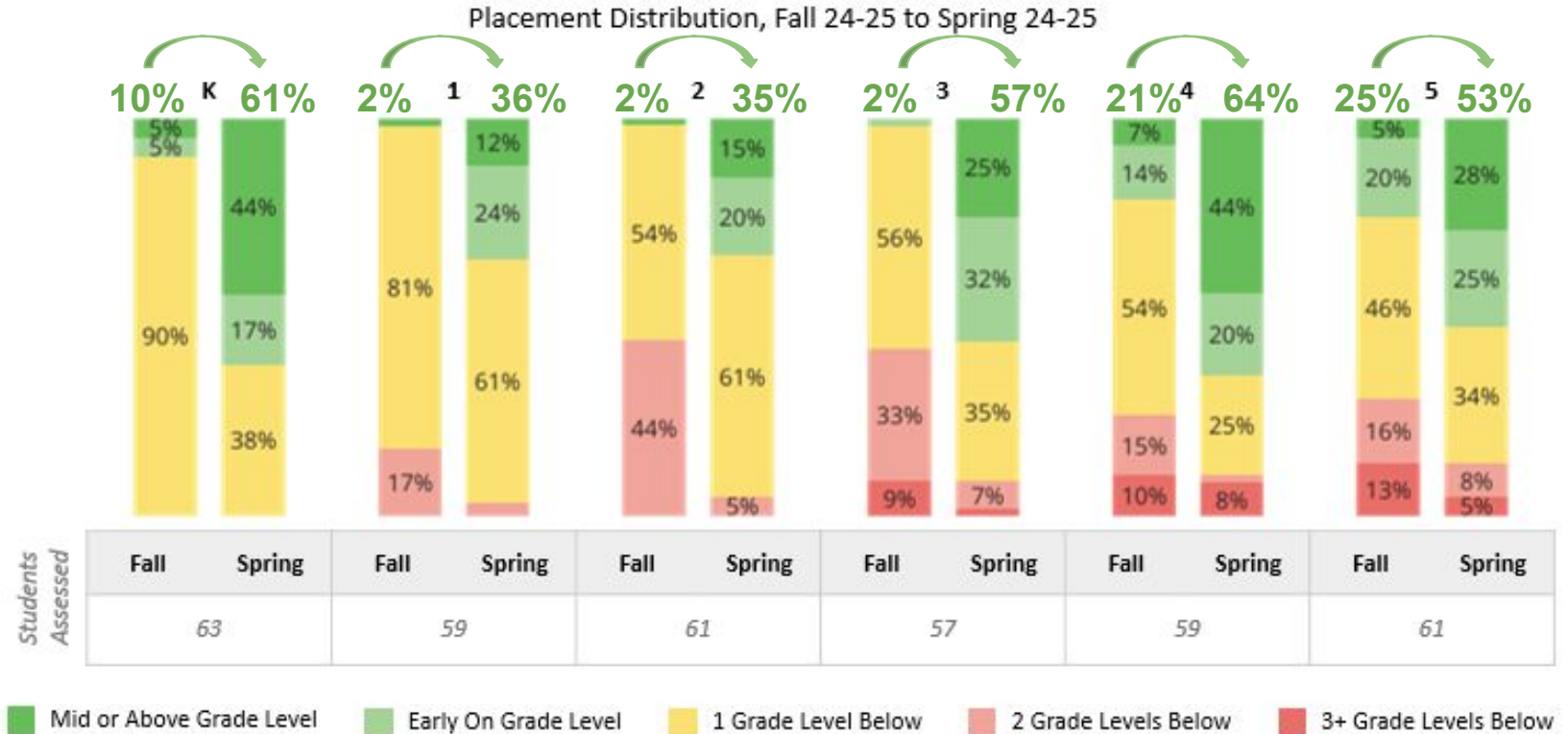
How Have Relative Placements Changed From Fall to Spring?



i-Ready's criterion referenced placements are an indication of what students are expected to know at each grade level. The mid or above grade level placement refers to students who may be considered proficient for their grade.

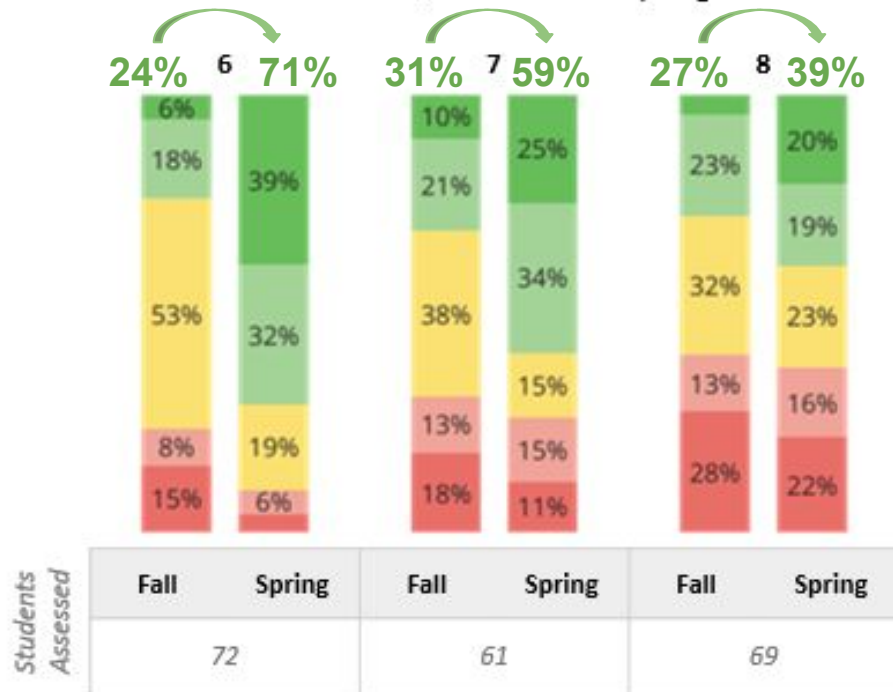
This is a longitudinal analysis

How Have Relative Placements Changed From Fall to Spring?



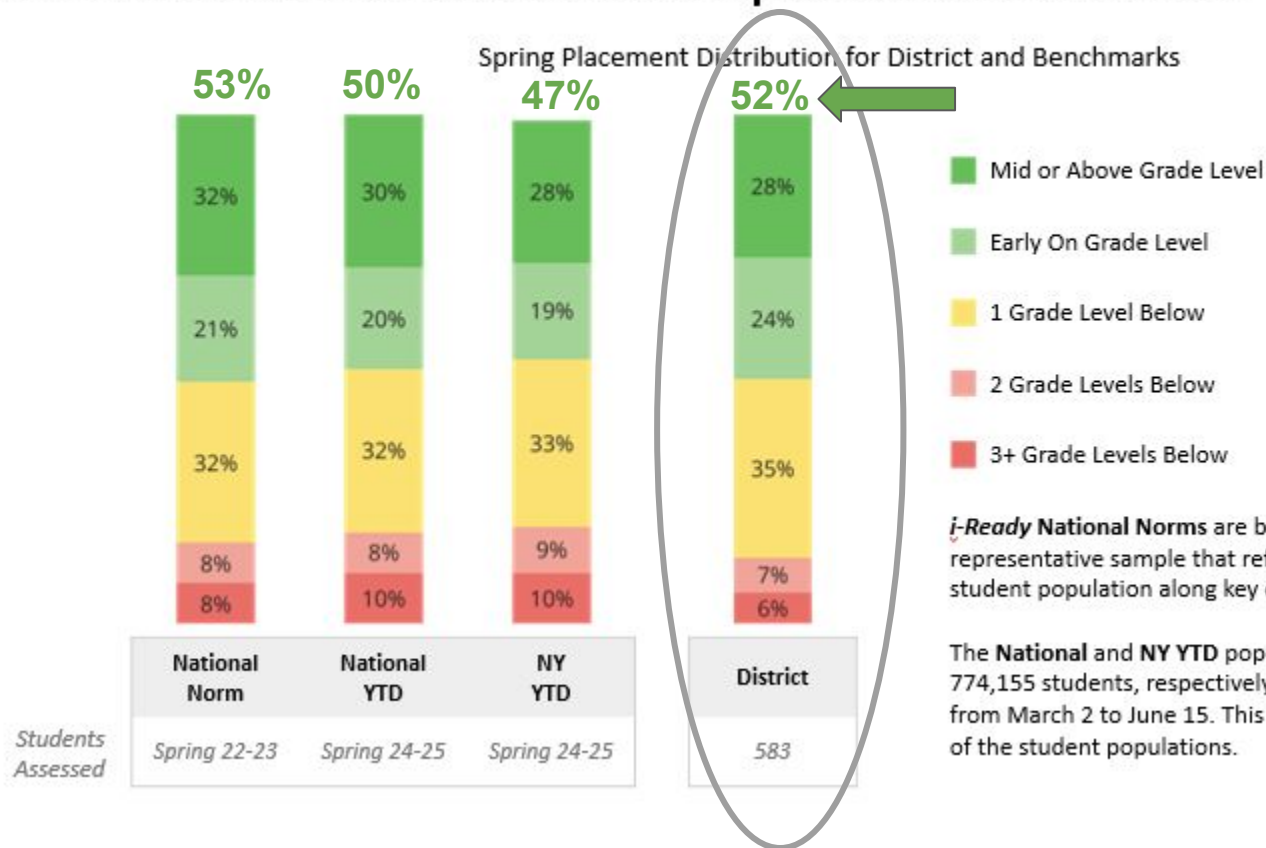
How Have Relative Placements Changed From Fall to Spring?

Placement Distribution, Fall 24-25 to Spring 24-25



■ Mid or Above Grade Level
 ■ Early On Grade Level
 ■ 1 Grade Level Below
 ■ 2 Grade Levels Below
 ■ 3+ Grade Levels Below

How Do the District's Placements Compare to the Benchmarks?





How Have Relative Placements Changed From Spring to Spring?

Placement Distribution, Spring 22-23 to Spring 24-25



Mathematics Performance Review



Mathematics Performance Review

CUFSD iReady K-8 Mathematics Summary

iReady Mathematics demonstrates steady improvement and alignment with national norms. Proficiency (students in "Mid or Above" and "Early On" grade levels) grew substantially within the 2024-25 school year, rising from 16% in the Fall to 52% in the Spring.

At 52% proficiency, the district is closely aligned with the National Norm (53%) and currently performs above the NY YTD average of 47%.

A three-year trend shows continued improvement, with proficiency increasing from 46% in 2022–2023 to 52% in 2024–2025.



NYS GRADES 3-8 ASSESSMENTS

ELA, Math and Grades 5,8 Science



NYS Grades 3-8 Assessments

The New York State (NYS) assessment scores encompass all students residing in Chester, including those attending Chester Academy and those enrolled in schools outside the district. This comprehensive data is accessible on the NYS Data Site.

Click on the link below to access CUFSD NYS Report Card:
[CHESTER ACADEMY-MIDDLE/HIGH SCHOOL - NYSED Data Site data.nysed.gov](https://data.nysed.gov/CHESTER_ACADEMY-MIDDLE/HIGH_SCHOOL)



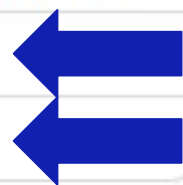
NYS Grades 3-8 Assessments

Data from NYS Grades 3–8 Assessments inform district goals and guide data-driven decisions related to instruction, program development, professional learning, staffing, and budgetary planning.

- Assessment results help identify trends, guide instructional planning, and support individualized learning.
- The participation rates and performance of small student groups significantly influence overall outcomes. In Chester, with fewer than 90 students per grade level, each student represents 1-2% of the overall grade-level results.

NYS Grades 3-8 ELA, Mathematics and Science Proficiency Levels

NYS Level	Description
Level 1	Below proficient, demonstrating limited knowledge and skills insufficient for grade expectations.
Level 2	Partially proficient, showing some knowledge and skills but not meeting full grade expectations.
Level 3	Proficient, meeting grade-level expectations with sufficient knowledge and skills.
Level 4	Exceeds grade-level expectations with advanced knowledge and skills.

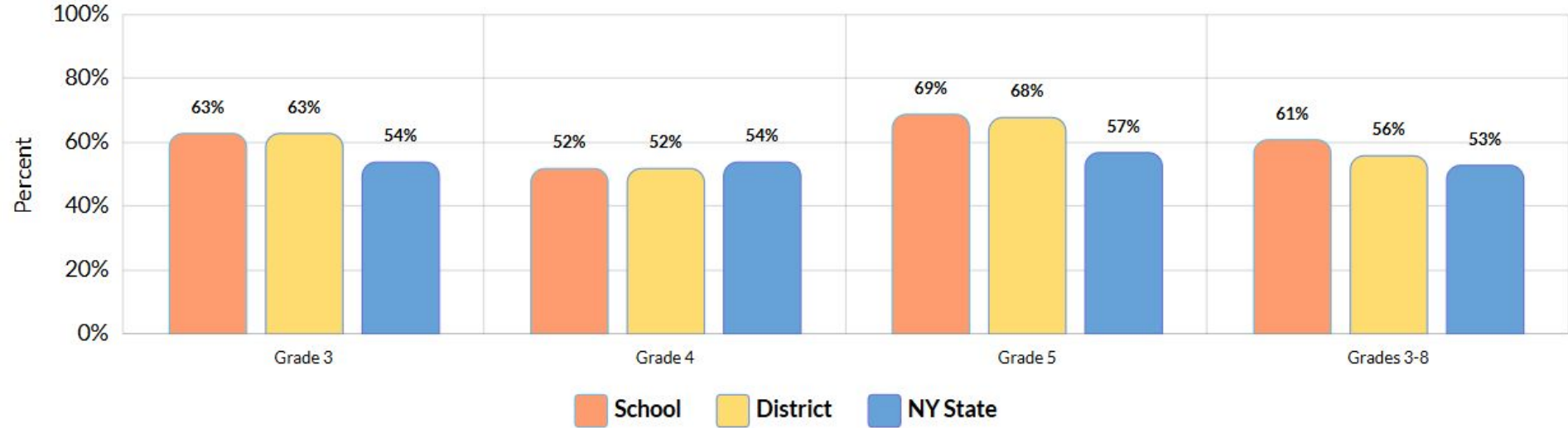


GRADES 3-8 ENGLISH LANGUAGE ARTS RESULTS (2024-25)

SUMMARY RESULTS

Percent Scoring Proficient by Grade

Grade	CUFSD (In District)	NYS
3	63%	54%
4	52%	54%
5	69%	57%

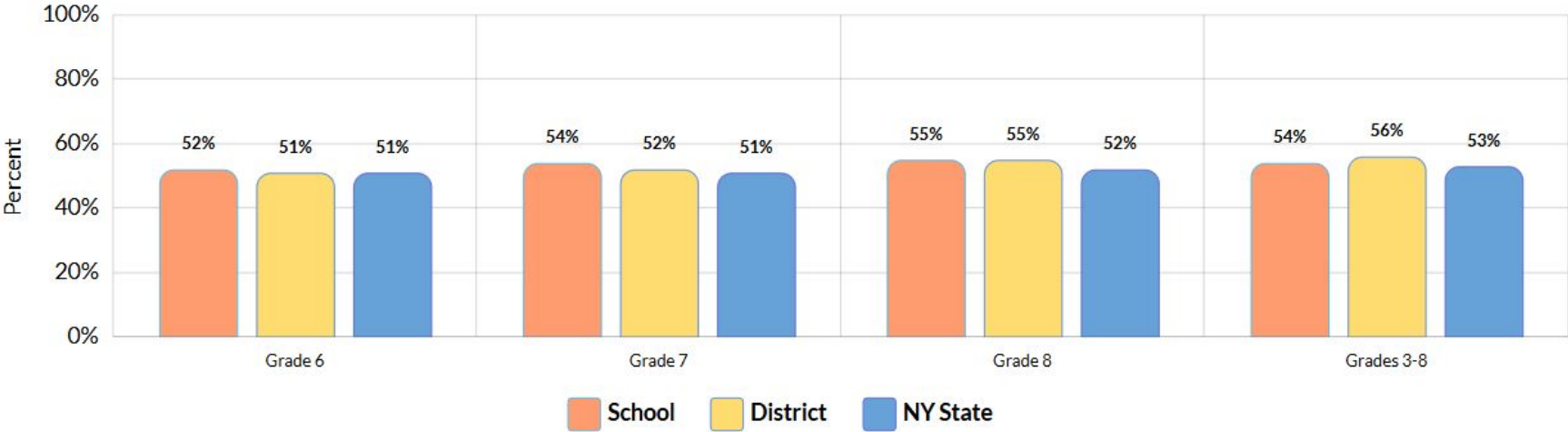


GRADES 3-8 ENGLISH LANGUAGE ARTS RESULTS (2024-25)

SUMMARY RESULTS

Percent Scoring Proficient by Grade

Grade	CUFSD (In District)	NYS
6	52%	51%
7	54%	51%
8	55%	52%



CUFSD NYS 3-8 English Language Arts Assessment Summary

Student performance on NYS ELA assessments indicates strong district-wide gains that exceed state averages.

For the 2024-25 period, the district proficiency rate of 56% was higher than the New York State average of 53%.

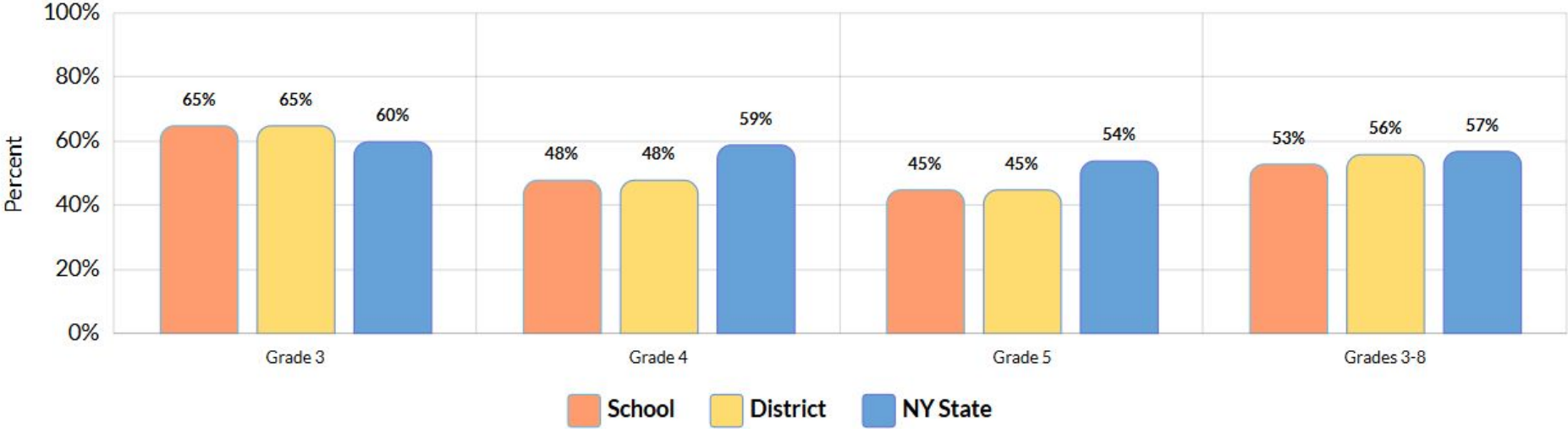
Notable three-year growth was observed in Grade 3, which jumped from 38% proficiency in 2022-23 to 63% in 2024-25. Most individual grade levels outperformed their state counterparts, with Grade 5 reaching a high of 69% proficiency compared to the state's 57%.

GRADES 3-8 MATHEMATICS RESULTS (2024-25)

SUMMARY RESULTS

Percent Scoring Proficient by Grade

Grade	CUFSD (In District)	NYS
3	65%	60%
4	48%	59%
5	45%	54%

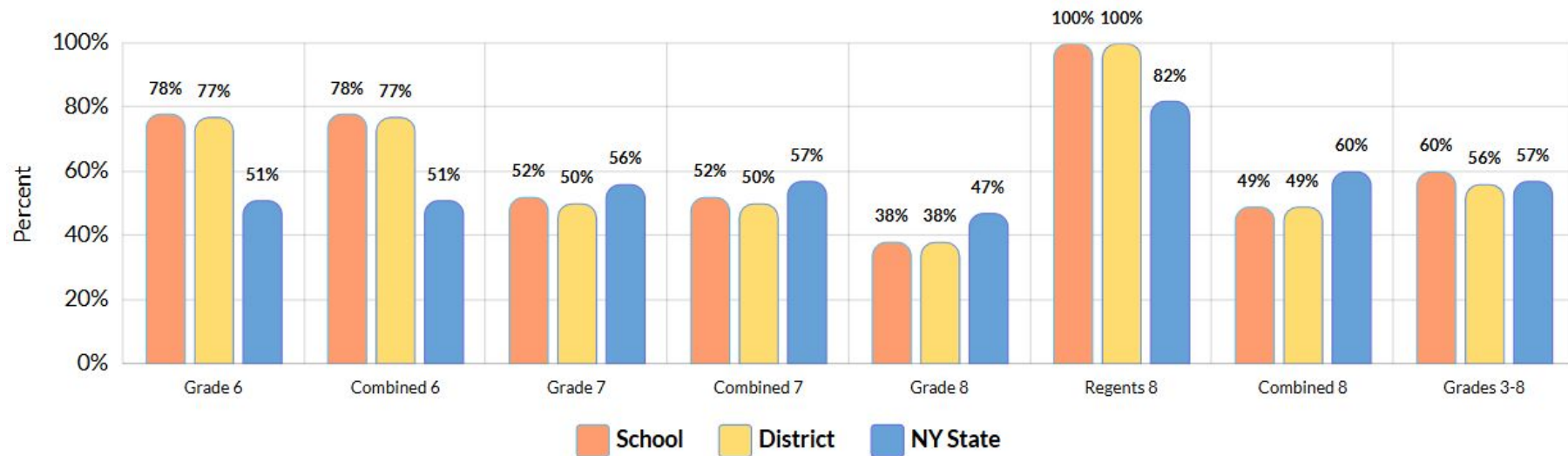


GRADES 3-8 MATHEMATICS RESULTS (2024-25)

SUMMARY RESULTS

Percent Scoring Proficient by Grade

Grade	CUFSD (In District)	NYS
6	78%	51%
7	52%	56%
8	38%	47%





CUFSD NYS 3-8 Mathematics Assessments Summary

NYS Math assessment results indicate overall performance that is closely aligned with state averages, with district proficiency at 56% compared to the state average of 57%.

Several areas of strong achievement are evident, most notably in Grade 6, where 78% of students demonstrated proficiency, significantly exceeding the state average of 51%. Grade 8 students who participated in the Regents examination achieved 100% proficiency.

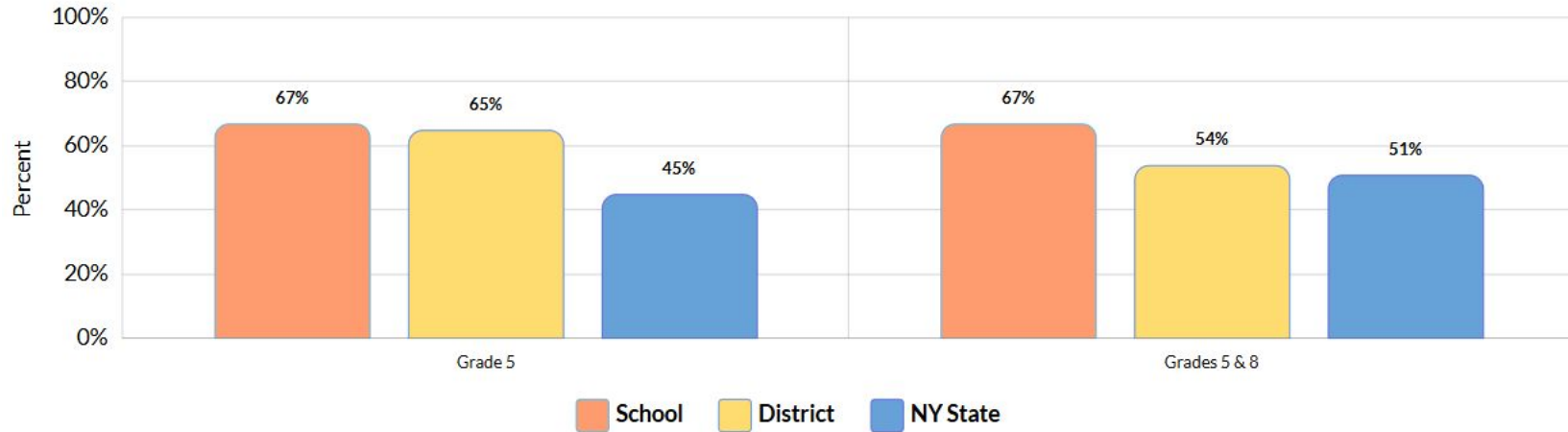
At the elementary and middle school levels, results in Grades 4, 5, 7, and Grade 8 non-Regents inform ongoing instructional refinement and targeted supports. Last year, Grade 8 students who took the Regents exam did not participate in the Grade 8 NYS assessment, which impacted the comparability of results.

For the 2025-2026 school year, all Grade 8 students will participate in the state assessment to more accurately inform instruction while confirming and strengthening Regents-level students' mastery of grade-level standards that support success in advanced coursework.

GRADES 5 & 8 SCIENCE RESULTS (2024-25)
SUMMARY RESULTS

Grade	CUFSD (In District)	NYS
5	67%	45%

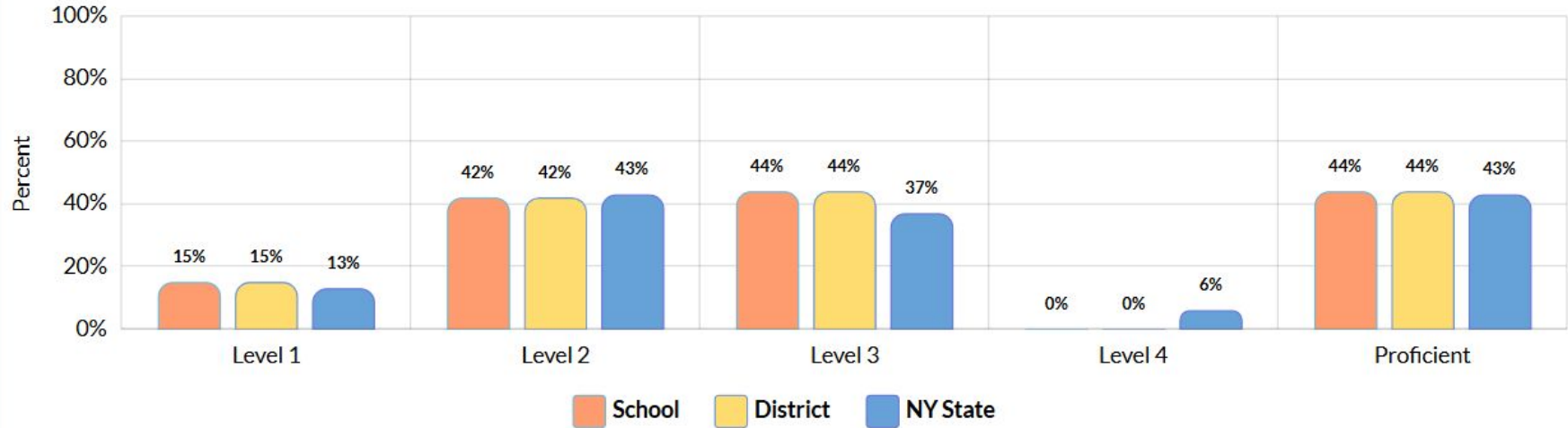
Percent Scoring Proficient by Grade



Grade	CUFSD (In District)	NYS
8	44%	43%

GRADE 8 SCIENCE RESULTS

Percent Scoring at Levels for All Students





New York State
EDUCATION DEPARTMENT
Knowledge > Skill > Opportunity

CUFSD NYS 3-8 Science Assessments Summary

For the 2024–2025 school year, NYS Science assessment results for Grades 5 and 8 reflect strong overall performance and alignment with state expectations. Grade 5 students demonstrated notable achievement, with a proficiency rate of 67%, significantly exceeding the New York State average of 45%.

Grade 8 performance was closely aligned with state results, with 44% of students achieving proficiency compared to the statewide average of 43%.

When Grades 5 and 8 are viewed collectively, the district's overall proficiency rate was 54%, outperforming the combined New York State average of 51%. These results are used to identify trends and inform data-driven instructional priorities, resource allocation, and budgetary planning in support of district goals.

GRADES 3-8 ENGLISH LANGUAGE ARTS RESULTS (2024-25)

SUMMARY RESULTS

Percent Scoring Proficient by Grade

Grade	2022-2023		2023-2024		2024-2025	
	District	NYS	District	NYS	District	NYS
Grade 3	38%	45%	38%	43%	63%	54%
Grade 4	37%	49%	29%	47%	52%	54%
Grade 5	36%	45%	47%	44%	69%	57%
Grade 6	33%	46%	36%	44%	52%	51%
Grade 7	43%	48%	46%	50%	52%	51%
Grade 8	44%	55%	41%	52%	55%	52%

GRADES 3-8 MATHEMATICS RESULTS (2024-25)

SUMMARY RESULTS

Percent Scoring Proficient by Grade

Grade	2022-2023		2023-2024		2024-2025	
	District	NYS	District	NYS	District	NYS
Grade 3	47%	54%	49%	54%	65%	60%
Grade 4	45%	54%	46%	58%	48%	59%
Grade 5	50%	50%	52%	49%	45%	54%
Grade 6	74%	48%	62%	51%	78%	51%
Grade 7	42%	52%	47%	57%	52%	56%
Grade 8	11%	41%	42%	41%	38%	47%

NYS ELA
STUDENT PARTICIPATION

% Tested

[LINK TO DATA - NYSED](#)

Grade	2022-2023	2023-2024	2024-2025
	District	District	District
Grade 3	94%	88%	90%
Grade 4	89%	85%	89%
Grade 5	85%	91%	86%
Grade 6	96%	83%	88%
Grade 7	80%	93%	88%
Grade 8	82%	86%	97%

NYS Mathematics STUDENT PARTICIPATION

% Tested

[LINK TO DATA - NYSED](#)

Grade	2022-2023	2023-2024	2024-2025
	District	District	District
Grade 3	92%	89%	90%
Grade 4	90%	86%	89%
Grade 5	85%	92%	86%
Grade 6	93%	85%	87%
Grade 7	82%	84%	86%
Grade 8	74%	83%	79%



NYS Regents

The New York State (NYS) assessment scores shared reflect students attending Chester Academy only. While the NYS Data Site includes results for all students who reside in Chester, **the information presented here focuses on in-district student performance to provide a clear picture of learning within our schools.**

This year, several **Regents examinations reflected new exam formats compared to prior years.** This information is provided for context when reviewing results.

Assessment results are systematically reviewed alongside NYS and local data to drive instructional planning, inform professional learning, and target support resources, reinforcing continuous growth for all students.

[CLICK HERE TO VIEW RESULTS DIRECTLY FROM NYSED.GOV](#)



NYS REGENTS EXAMS

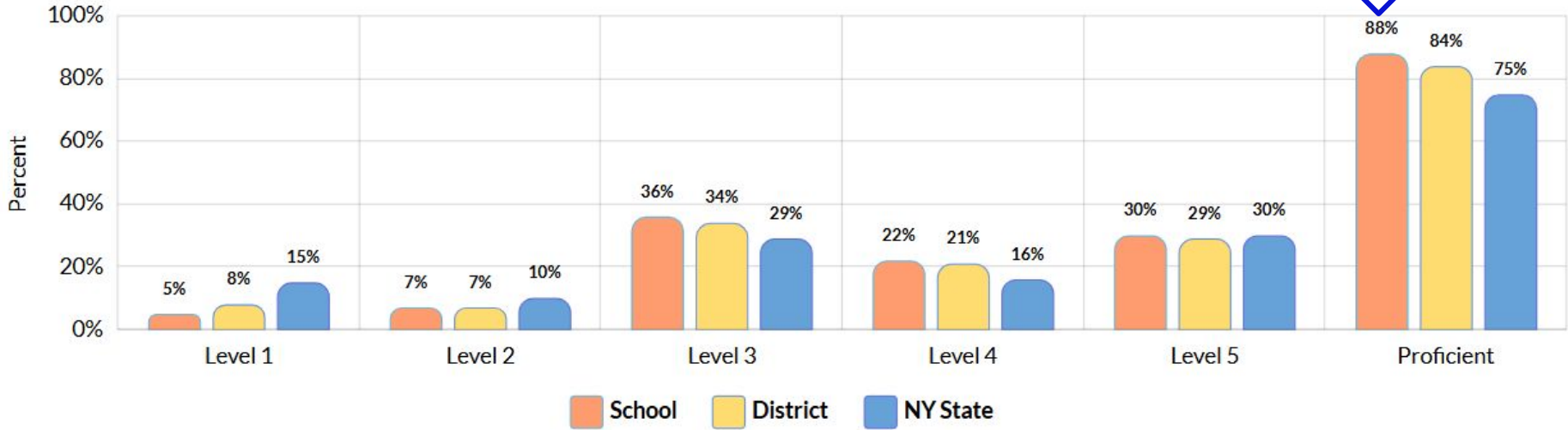
2024-2025

This year, several Regents examinations reflected **new exam formats** compared to prior years. This information is provided for context when reviewing results.

- ELA
- Algebra I
- Algebra II
- **Geometry (*new*)**
- US History & Government
- Global History & Geography
- Living Environment (old)
- **Life Science: Biology (*new*)**
- Earth Science (old)
- **Earth & Space Sciences (*new*)**
- Chemistry

ANNUAL REGENTS EXAMINATION IN ELA (2024-25)

Percent Scoring at Levels for All Students



**2024-2025
ELA REGENTS
CUFSD (IN DISTRICT)**

CUFSD Total Proficient: 88%
NY State Total Proficient: 75%

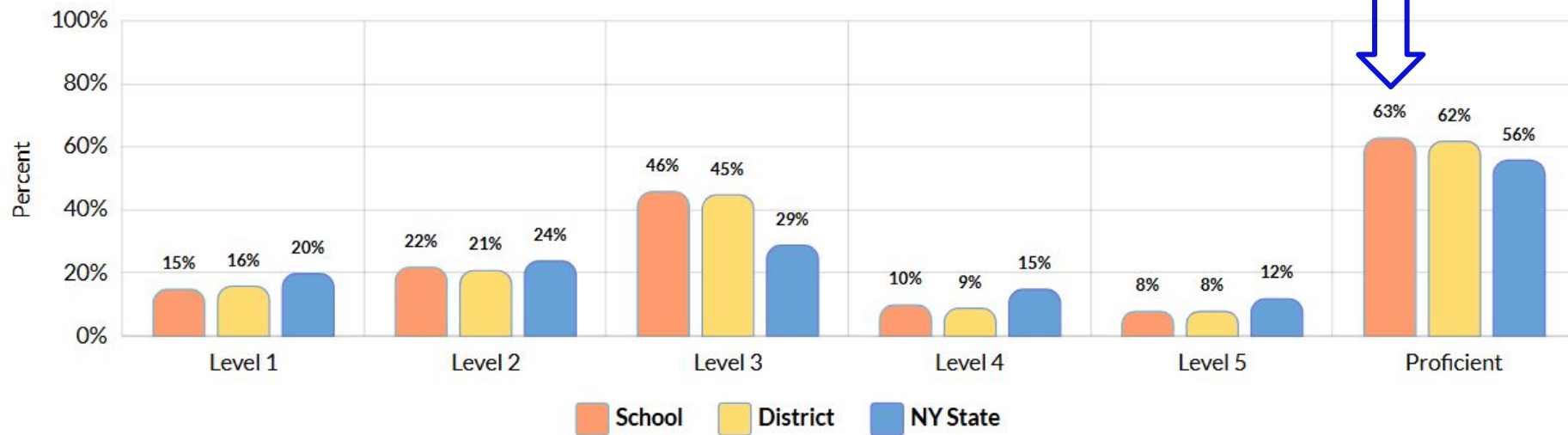


**2024-2025
ALGEBRA I REGENTS
CUFSD (IN DISTRICT)**

CUFSD Total Proficient: 63%
NY State Total Proficient: 56%

ANNUAL REGENTS EXAMINATION IN ALGEBRA I (2024-25)

Percent Scoring at Levels for All Students

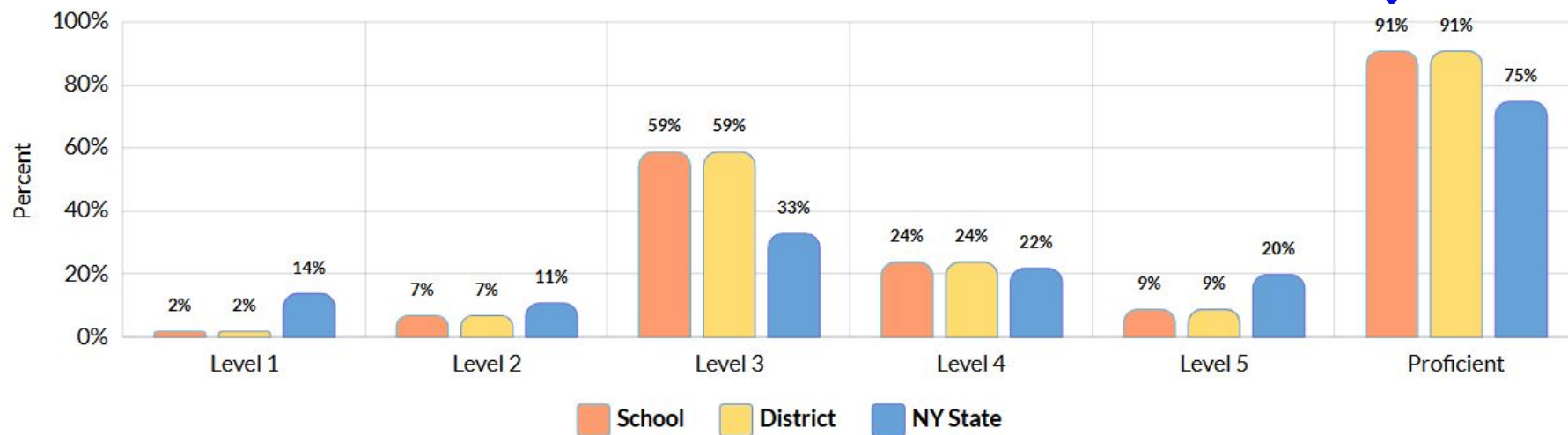


**2024-2025
ALGEBRA II REGENTS
CUFSD (IN DISTRICT)**

CUFSD Total Proficient: 91%
NY State Total Proficient: 75%

ANNUAL REGENTS EXAMINATION IN ALGEBRA II (2024-25)

Percent Scoring at Levels for All Students

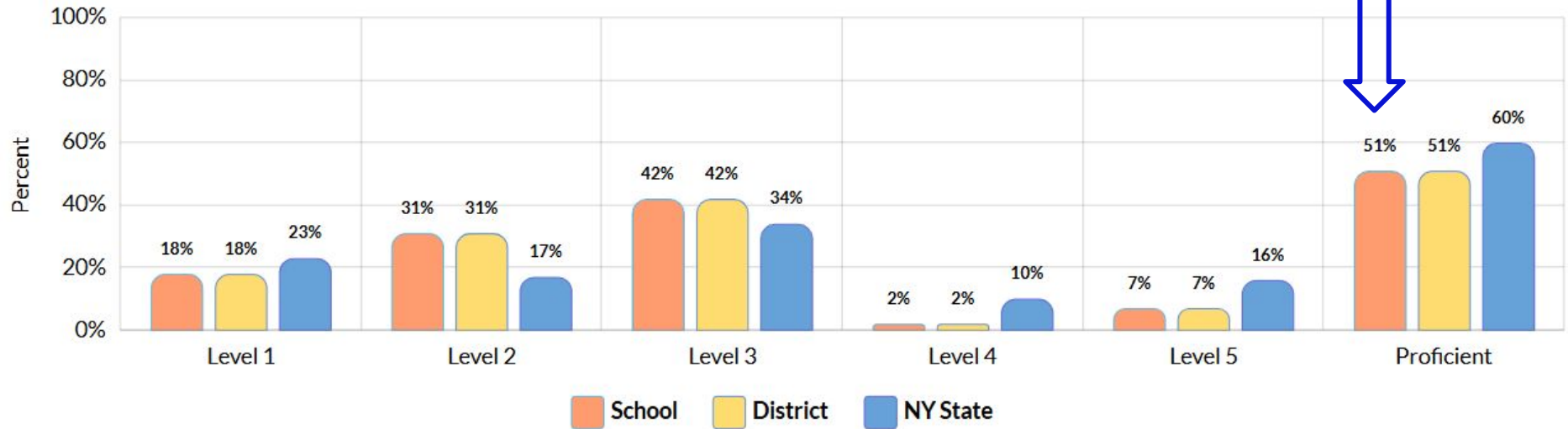


**2024-2025
GEOMETRY REGENTS
NEW JUNE 2025
CUFSD (IN DISTRICT)**

CUFSD Total Proficient: 51%
NY State Total Proficient: 60%

ANNUAL REGENTS EXAMINATION IN GEOMETRY (NEW) (JUNE 2025)

Percent Scoring at Levels for All Students



**2024-2025
US HISTORY & GOV REGENTS**

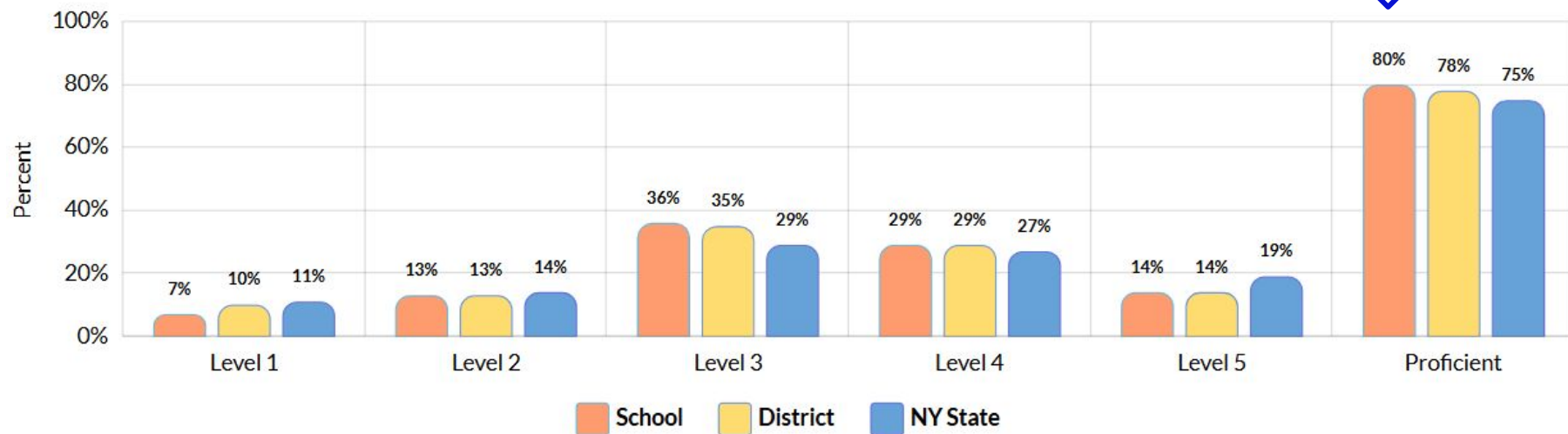
CUFSD (IN DISTRICT)

CUFSD Total Proficient: 80%

NY State Total Proficient: 75%

ANNUAL REGENTS EXAMINATION IN U.S. HISTORY & GOVERNMENT (2024-25)

Percent Scoring at Levels for All Students



**2024-2025
GLOBAL HISTORY & GEOGRAPHY II REGENTS**

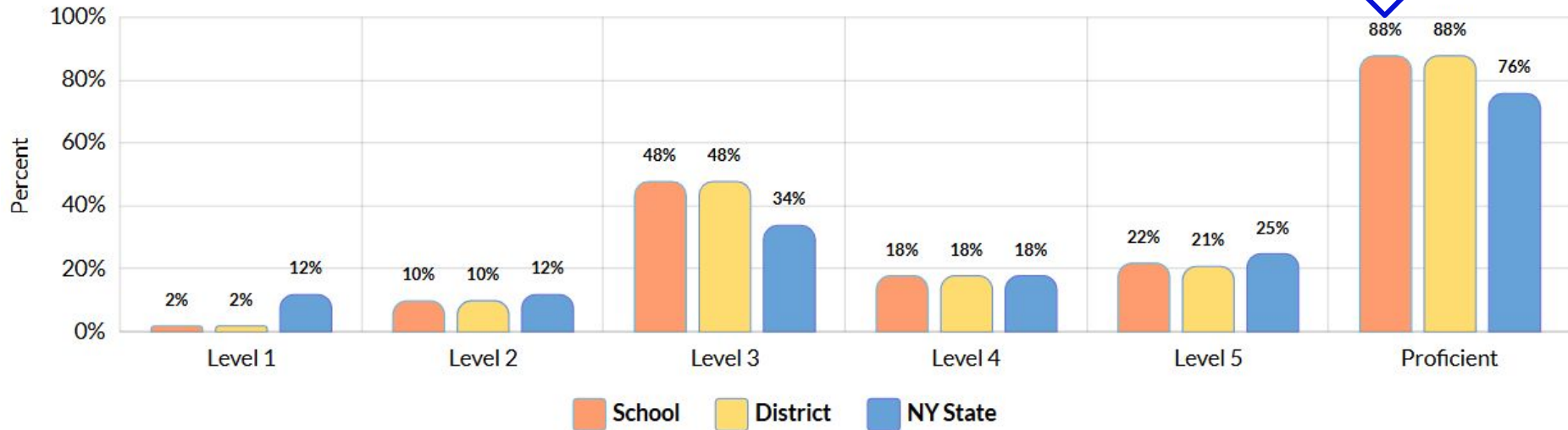
CUFSD (IN DISTRICT)

CUFSD Total Proficient: 88%

NY State Total Proficient: 76%

ANNUAL REGENTS EXAMINATION IN GLOBAL HISTORY & GEOGRAPHY II (2024-25)

Percent Scoring at Levels for All Students

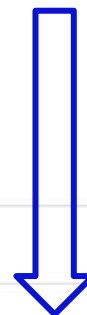
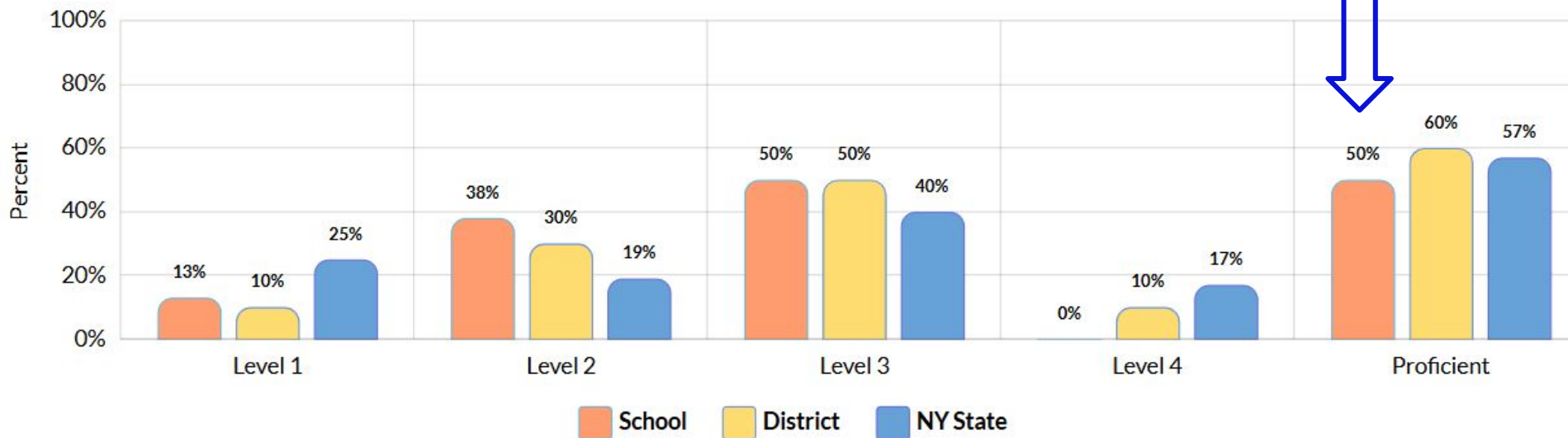


2024-2025
LIVING ENV REGENTS (OLD)
CUFSD (IN DISTRICT)

CUFSD Total Proficient: 50%
NY State Total Proficient: 57%

ANNUAL REGENTS EXAMINATION IN LIVING ENVIRONMENT (2024-25)

Percent Scoring at Levels for All Students

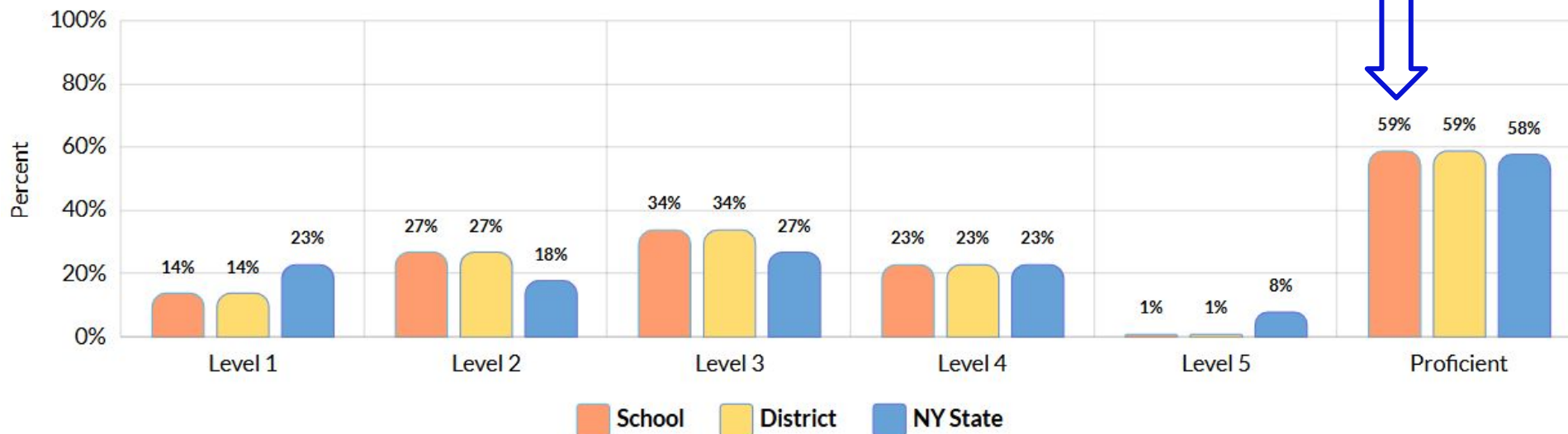


2024-2025
LIFE SCI: BIOLOGY REGENTS
NEW JUNE 2025
CUFSD (IN DISTRICT)

CUFSD Total Proficient: 59%
NY State Total Proficient: 58%

ANNUAL REGENTS EXAMINATION IN LIFE SCIENCE: BIOLOGY (JUNE 2025)

Percent Scoring at Levels for All Students

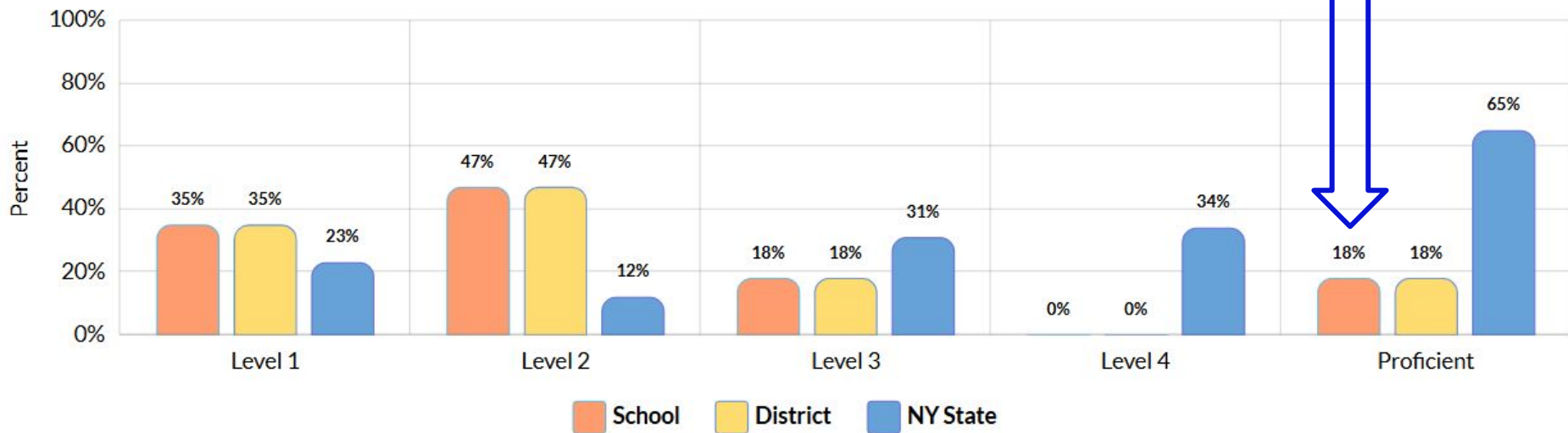


2024-2025
PHYSICAL SETTING/EARTH SCIENCE REGENTS
(OLD)
CUFSD (IN DISTRICT)

CUFSD Total Proficient: 18%
NY State Total Proficient: 65%

ANNUAL REGENTS EXAMINATION IN PHYSICAL SETTING/EARTH SCIENCE (2024-25)

Percent Scoring at Levels for All Students

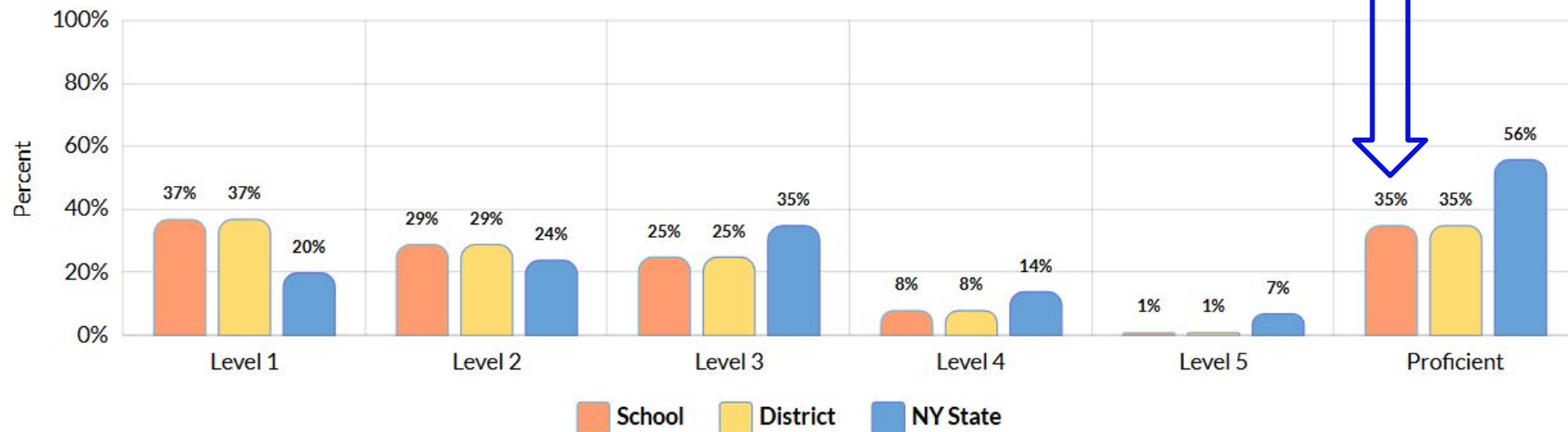


2024-2025
EARTH & SPACE SCIENCES REGENTS
(NEW 2025)
CUFSD (IN DISTRICT)

CUFSD Total Proficient: 35%
NY State Total Proficient: 56%

ANNUAL REGENTS EXAMINATION IN EARTH AND SPACE SCIENCES (JUNE 2025)

Percent Scoring at Levels for All Students

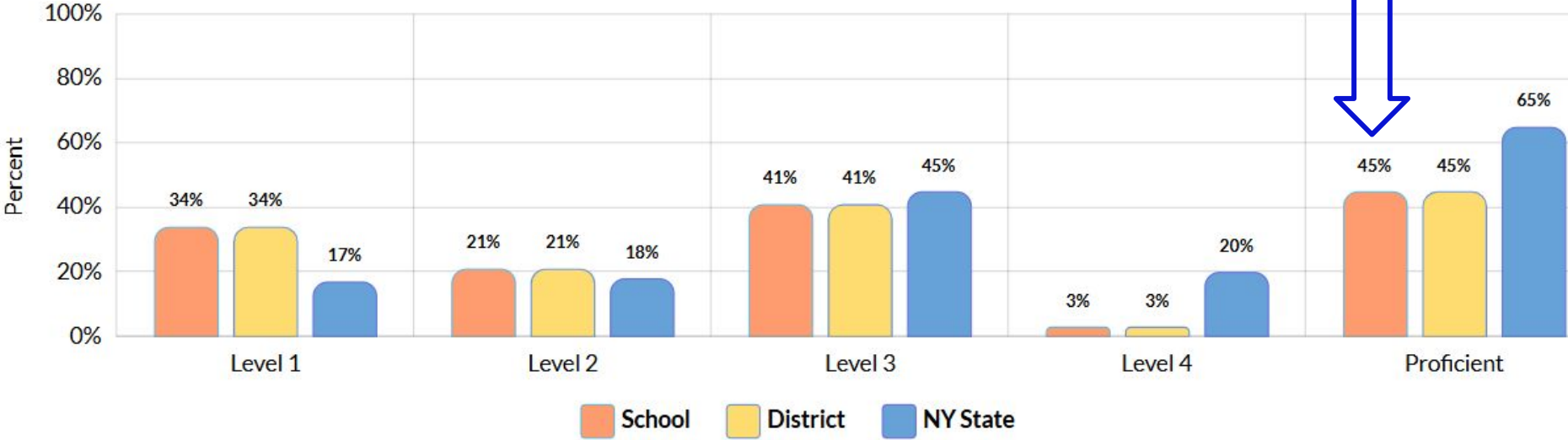


2024-2025
PHYSICAL SETTING/CHEMISTRY REGENTS
CUFSD (IN DISTRICT)

CUFSD Total Proficient: 45%
NY State Total Proficient: 65%

ANNUAL REGENTS EXAMINATION IN PHYSICAL SETTING/CHEMISTRY (2024-25)

Percent Scoring at Levels for All Students



CHESTER ACADEMY (IN-DISTRICT STUDENTS) NYS REGENTS

REGENTS	TOTAL # STUDENTS	# SCORE 3-5	CA 2025 % SCORING 3-5	NYS 2025 % SCORING 3-5
ELA 11	91	80	88%	75%
ALGEBRA I	114	72	63%	56%
ALGEBRA II	46	42	91%	75%
GEOMETRY(NEW)	45	23	51%	60%
US HISTORY & GOV	99	79	80%	75%
GLOBAL	88	77	88%	76%

CHESTER ACADEMY (IN-DISTRICT STUDENTS) NYS REGENTS

2024 to 2025 COMPARISON

REGENTS	CA 2024 % SCORING 3-5	CA 2025 % SCORING 3-5
ELA 11	94%	88%
ALGEBRA I	68%	63%
ALGEBRA II	95%	91%
GEOMETRY(NEW)	70%	51%
US HISTORY & GOV	84%	80%
GLOBAL	86%	88%

CHESTER ACADEMY (IN-DISTRICT STUDENTS) NYS REGENTS

REGENTS	TOTAL # STUDENTS	# SCORE 3-5	CA 2025 % SCORING 3-5	NYS 2025 % SCORING 3-5
EARTH SCIENCE (OLD)	17	3	18%	65%
EARTH & SPACE SCI (NEW)	84	29	35%	56%
LIVING ENVIRONMENT (OLD)	8	4	50%	57%
LIFE SCI-BIO (NEW)	70	41	59%	58%
CHEMISTRY	29	13	45%	65%

CHESTER ACADEMY (IN-DISTRICT STUDENTS) NYS REGENTS

2024 to 2025 COMPARISON

REGENTS	CA 2024 % SCORING 3-5	CA 2025 % SCORING 3-5
EARTH SCIENCE (OLD)	66%	18%
EARTH & SPACE SCI (NEW)	—	35%
LIVING ENVIRONMENT (OLD)	61%	50%
LIFE SCI-BIO (NEW)	—	59%
CHEMISTRY	69%	45%



CUFSD NYS Regents Assessments Summary

- **English Language Arts:** The ELA 11 Regents saw 88% proficiency, well above the state average of 75%.
- **Mathematics:** Achievement in Algebra II was strong (91%), exceeding the state average. In Algebra I, while performance (63%) exceeded the state average of 60%, it highlights an area for continued growth. The New Geometry Regents yielded a proficiency rate of 51%, which fell short of the state's 60%, signaling a need for targeted instructional support moving forward.
- **Social Studies:** Both Global History (88%) and US History & Government (80%) significantly outperformed New York State proficiency levels of 76% and 75%, respectively.
- **Science:** Results varied following the introduction of new exam formats. While **Life Science: Biology (New)** reached 59% proficiency (matching the state), other areas lagged, including Chemistry (45% vs. 65% state), Earth & Space Sciences New (35% vs. 56% state), and Earth Science Old (18% vs. 65% state).

CUFSD NYS Regents Assessments Summary

Focused Strategies for Improving Science Performance

The updated science exam formats are significantly reading-based, and this shift is a key consideration in the district's instructional planning. In response, the district remains committed to strengthening foundational science knowledge while also supporting literacy development embedded within science instruction. A targeted approach has been implemented in Chemistry to address staffing needs and provide tailored instructional support for students.

In addition, science programs piloted for the 2025–2026 school year have been strategically designed to strengthen instruction, align content to the New York State Next Generation Science Standards (NYNGSS), and ensure instructional materials are responsive to the updated assessment formats. Teacher input has been integral to the selection, design, and implementation of these programs to ensure they meet the evolving needs of students.

While the full impact of these initiatives is expected to be realized during the 2026–2027 and 2027–2028 school year, current efforts are intentionally focused on building a strong instructional foundation. Teacher-driven insights will continue to guide program refinement and instructional adjustments to maintain alignment with both the NYNGSS and the updated assessment formats.

These efforts are supported through ongoing budgetary planning and strategic investments informed by teacher input, ensuring that programs and targeted interventions effectively support student success across all areas of learning.



OVERVIEW OF STUDENT ASSESSMENT DATA

CUFSD remains committed to high academic standards while providing targeted support to help every student succeed.

We continuously review data at the state, district, school, and classroom levels to identify areas for growth, monitor progress over time, and implement targeted instructional strategies that support ongoing student learning and achievement.

Participation in New York State assessments is an important component of this process, providing valuable insight to inform instruction, guide data-driven budget priorities, and advance continuous improvement.

