



**CAZENOVIA**  
CENTRAL SCHOOL DISTRICT

# Caz Data

'23-'24 Year in Summary

- 3-8 Assessments
- Regents Exams
- AP Exams
- Graduation Rate





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## 3-8 Data - ELA

Data demonstrates growth year over year

### % Proficient (L3+L4) 2-Year Comparison

Assessment	2023	2024
Grade 3 ELA	35%	45%
Grade 4 ELA	53%	36%
Grade 5 ELA	43%	58%
Grade 6 ELA	58%	45%
Grade 7 ELA	69%	70%
Grade 8 ELA	79%	78%

### Mastery (Level 4) 2-Year Comparison

Assessment	2023	2024
Grade 3 ELA	7%	2%
Grade 4 ELA	22%	14%
Grade 5 ELA	11%	21%
Grade 6 ELA	25%	19%
Grade 7 ELA	36%	28%
Grade 8 ELA	43%	48%

The arrows represent a grade level movement from '23-'24

### Cohort Proficiency: 2 Year Comparison (Cohort defined by 2024 Grade Level)

2024 Grade	2023			2024		
	# Tested	Proficiency	% Proficient	# Tested	Proficiency	% Proficient
3	-	-	-	62	28	45.16%
4	102	36	35.29%	100	36	36%
5	96	51	53.13%	91	53	58.24%
6	102	44	43.14%	104	47	45.19%
7	103	60	58.25%	97	68	70.1%
8	91	63	69.23%	87	68	78.16%



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## 3-8 Data - Math

What does the Data tell us?

**% Proficient (L3+L4)  
2-Year Comparison**

Assessment	2023	2024
Grade 3 Math	42%	49%
Grade 4 Math	64%	58%
Grade 5 Math	57%	65%
Grade 6 Math	68%	64%
Grade 7 Math	71%	73%
Grade 8 Math	70%	77%

**Mastery (Level 4)  
2-Year Comparison**

Assessment	2023	2024
Grade 3 Math	8%	3%
Grade 4 Math	6%	16%
Grade 5 Math	12%	15%
Grade 6 Math	15%	15%
Grade 7 Math	30%	39%
Grade 8 Math	2%	30%

The arrows represent a grade level movement from '23-'24

**Cohort Proficiency: 2 Year Comparison  
(Cohort defined by 2024 Grade Level)**

2024 Grade	2023			2024		
	# Tested	Proficiency	% Proficient	# Tested	Proficiency	% Proficient
3	-	-	-	61	30	49.18%
4	102	43	42.16%	100	58	58.00%
5	94	60	63.83%	89	58	65.17%
6	101	58	57.43%	99	63	63.64%
7	100	68	68.00%	93	68	73.12%
8	82	58	70.73%	71	55	77.46%



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## How do we Utilize this Data?

NY-3.MD.7b Multiply side lengths to find areas of rectangles with whole-number side lengths in the context of solving real world and mathematical pr...

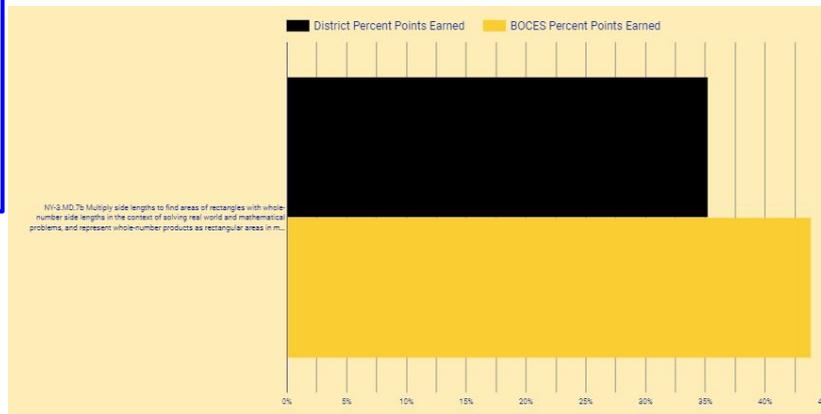
34-CR

35%

44%

Ms. Linsey and Mr. Abbott are comparing the sizes of their bulletin boards. Ms. Linsey's bulletin board is 6 feet long and 5 feet wide. Mr. Abbott's bulletin board is 7 feet long and 4 feet wide. Which bulletin board has the greater area? Be sure to include the area, in square feet, of each bulletin board in your answer.

*Explain how you found your answer.*



As a group/team of teachers, admin and coaches we look at questions that we did well on vs those that we struggled on and determine ways that we teach information going forward. The determination becomes, where are some areas that we need to continually improve?...How do we need to adjust our instruction?

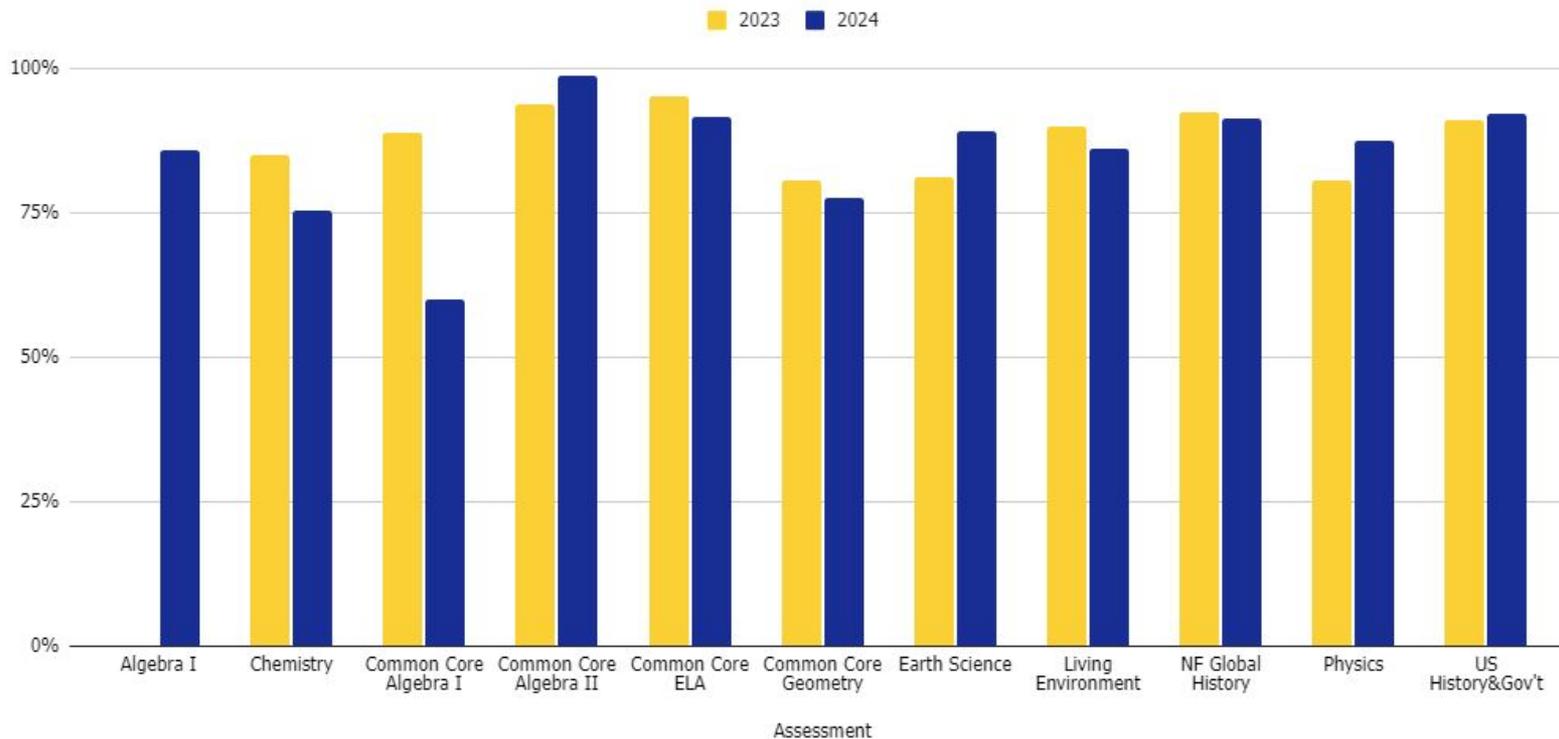


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## 2023 & 2024 Comparison Data

### Regents Yearly % Proficient Comparison



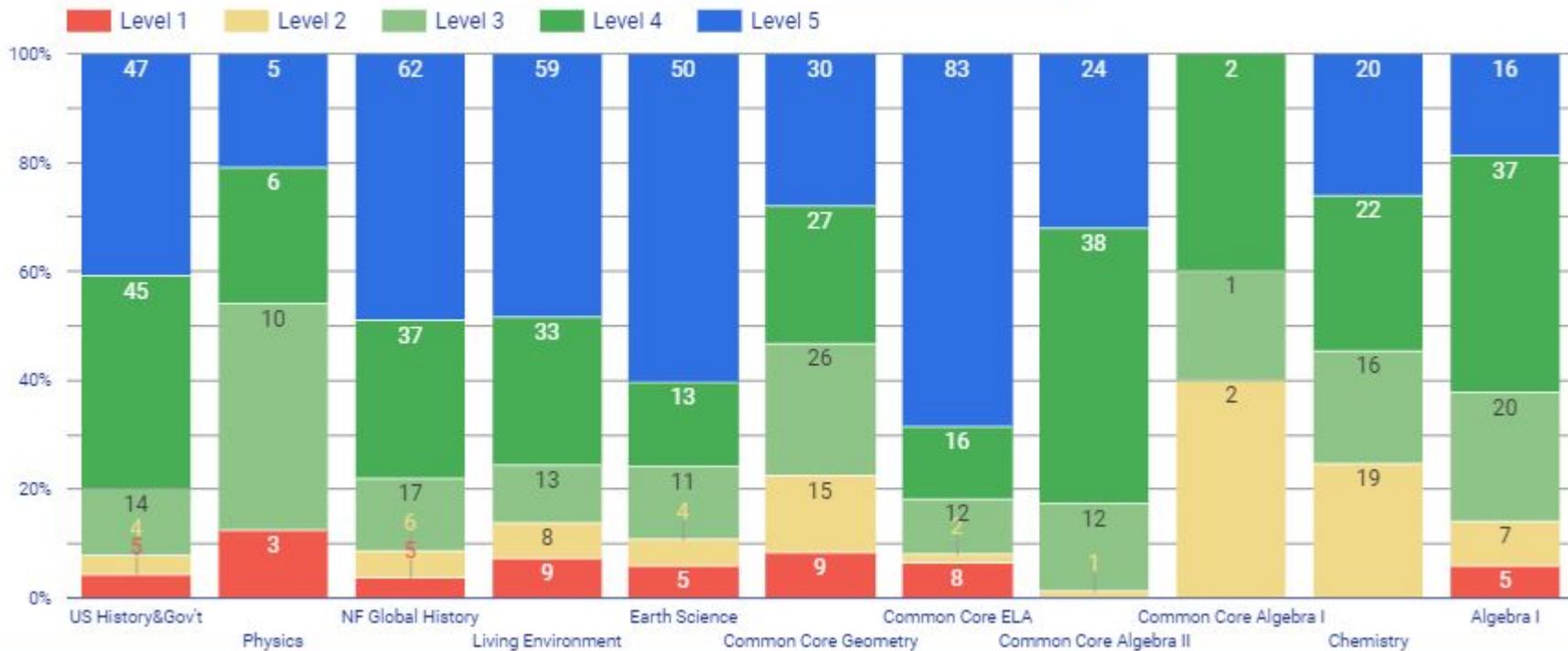


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## Regents Exams - Another View

2024 Score Distribution





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## Non-AP College Course Data

We offer College Credit Courses (non-AP) through the following means:

- RIT - Project Lead the Way
- TC3
- MVCC

It is quite common for students to leave with 30 credits - which would cut 1 year off the time necessary to complete college.

**A student graduated last year with 61 total credits - entering college as a Junior!**

Exam	Caz Avg	State Avg	Global Avg	Caz 3+	State 3+	Global 3+
Bio	2.76	3.17	3.15	50%	69%	68%
Calc	3.67	3.09	3.22	80%	61%	64%
Chem	3.57	3.48	3.31	95%	82%	76%
Comp Sci	3.00	3.13	3.18	88%	65%	67%
Drawing	5.00	3.45	3.42	100%	86%	84%
Eng Com	3.16	2.77	2.79	61%	54%	55%
Eng Lit	3.65	3.05	3.16	94%	69%	72%
Physics	3.00	2.84	2.59	64%	56%	47%
2-D Art	3.86	3.20	3.30	100%	79%	83%
US Hist	3.37	3.29	3.23	83%	74%	72%
US Gov	3.47	3.36	3.38	78%	73%	73%
World Hist	3.59	3.30	3.11	82%	71%	64%

## AP Class Data

10 out of the 12 AP offerings Caz did better than the state and global average.

# Overall '23-'24 AP Data

Award	Criteria
AP Scholar	Granted to students who receive scores of 3 or higher on three or more AP Exams.
AP Scholar with Honor	Granted to students who receive an average score of at least 3.25 on all AP Exams taken, <b>and</b> scores of 3 or higher on four or more of these exams.
AP Scholar with Distinction	Granted to students who receive an average score of at least 3.5 on all AP Exams taken, <b>and</b> scores of 3 or higher on five or more of these exams.

Totals for this View	2D Art Dsgn	Bio	Calc:A B	Chem	Comp Sci A	Draw	Eng Lang Comp	Eng Lit Comp	Phys 1	US Gov Pol	US Hist	Mod Hist	Total Exams
Number of Exams	7	38	15	21	8	1	38	34	22	58	54	39	335
Average Score	3.9	2.8	3.7	3.6	3.0	5.0	3.2	3.6	3.0	3.5	3.4	3.6	
Percent of Exams with Scores of 3 or Higher	100%	50%	80%	95%	86%	100%	61%	94%	64%	78%	83%	82%	77%

## Inside the AP Results:

- Total number of exams taken increased from 313 in '22-'23 to 335 in '23-'24.
- In grades 10-12 there were 342 students, 164 took at least 1 AP exam - 48%!
- 2 Students who graduated took 9 AP Exams each - one with an average of a 5!
- We had 66 total AP Scholars (between the 3 categories listed above) last year.



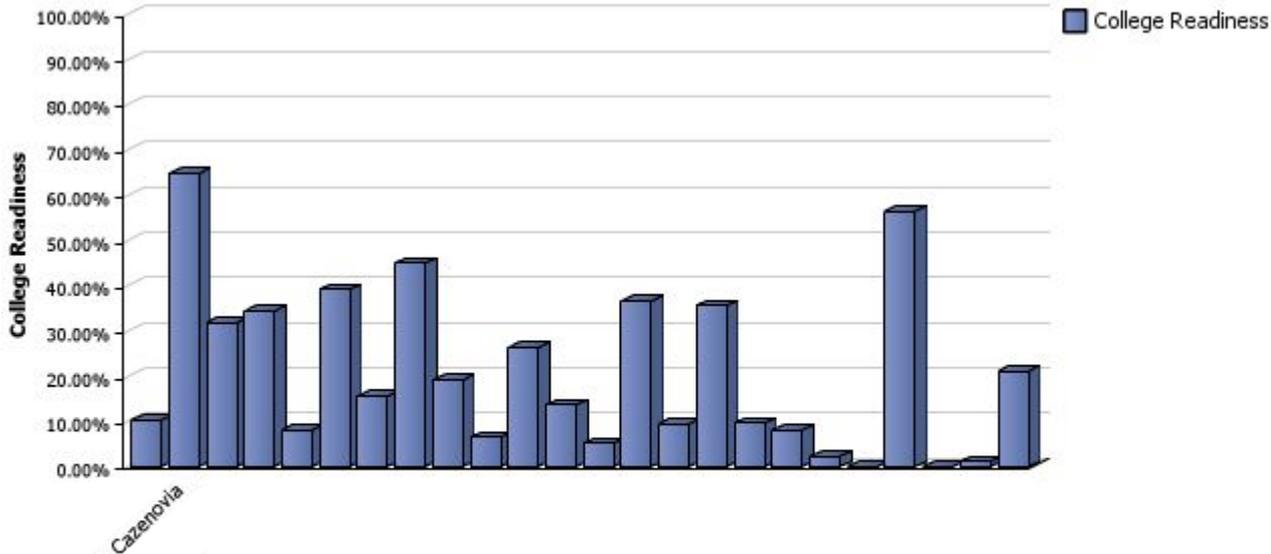
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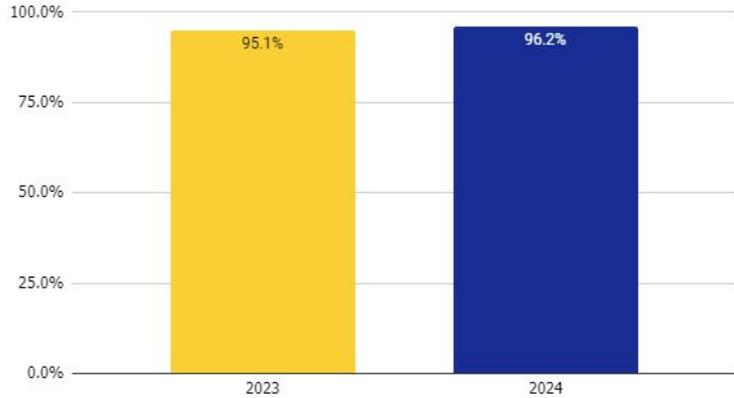
## College and Career Readiness

Metric that looks at a few measures:

- Regents Results (higher than 75 on selected exams).
- Taking AP exams (and demonstrating proficiency).
- Individual Pathways - CTE Endorsement



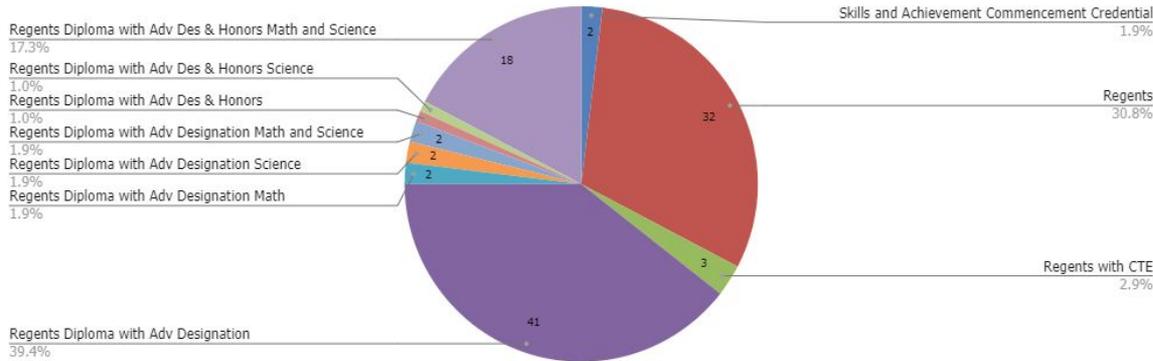
## Graduation Rate Comparison



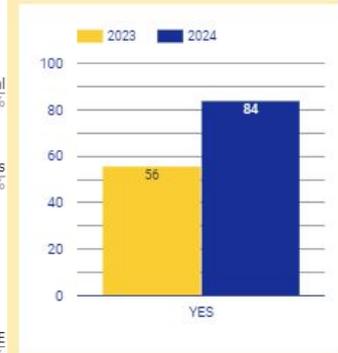
# Graduation Data

- 64.4% of students graduated with a diploma with advanced designation.
- Very high rates of endorsement counts.
- Significantly higher rate of graduation than the state and very high among the region.

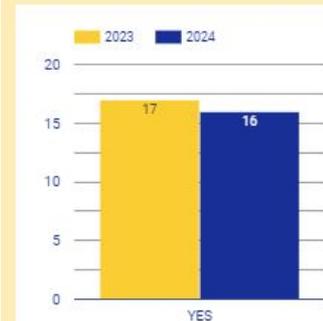
## 2024 Diploma Types Cazenovia High School



## Seal of Civic Readiness



## Seal of Biliteracy





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'23-'24 Data

What does the data say about the '23-'24 school year?

What were the areas that were demonstrating greatest strength?

What was one takeaway from the data presented?

