

AP Highlights & Scholars Presentation

Tuesday, November 26, 2024

7:00 PM

VHS Library

Verona Public Schools

Verona Public Schools Mission Statement

**“To empower our students to cultivate their
intellectual curiosity and social responsibility.”**

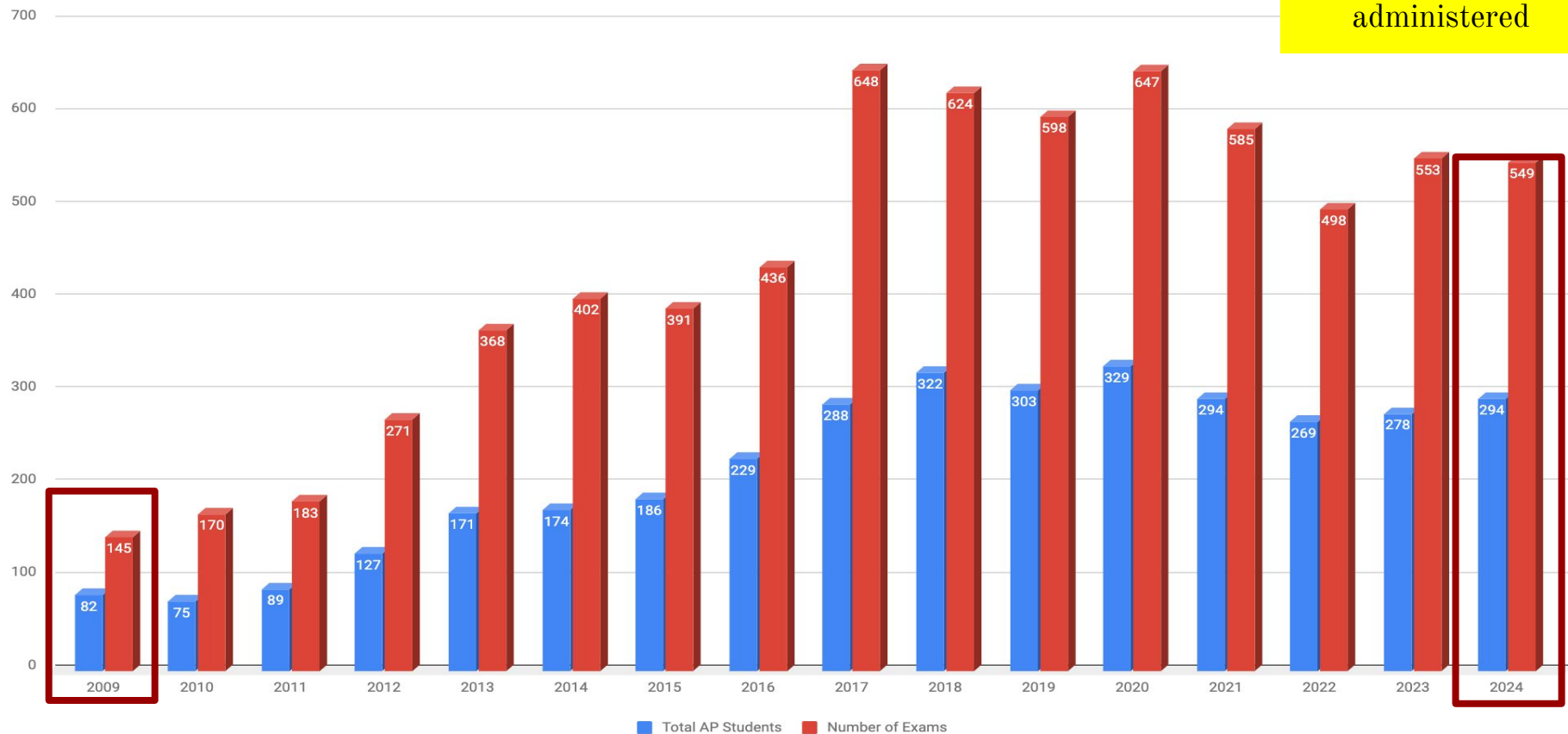
Acknowledgements

- Thank you to **ALL** of our students who were enrolled in our Advanced Placement (AP) courses during the 2023-24 school year! We sincerely appreciate your hard work, dedication, perseverance, and hours you spent studying and learning college level content!
- Thank you to **ALL** of our teachers who taught the entire AP curriculum; delivered high quality instruction; were flexible, patient, and understanding; and created assessments that were challenging, informing, and rigorous.
- Thank you to **ALL** of our parents/guardians who supported your children daily while they learned the AP curriculum.
- Thank you to our entire administrative team, our Superintendent of Schools, and our Board of Education for your continued support!

VHS AP Participation since 2009

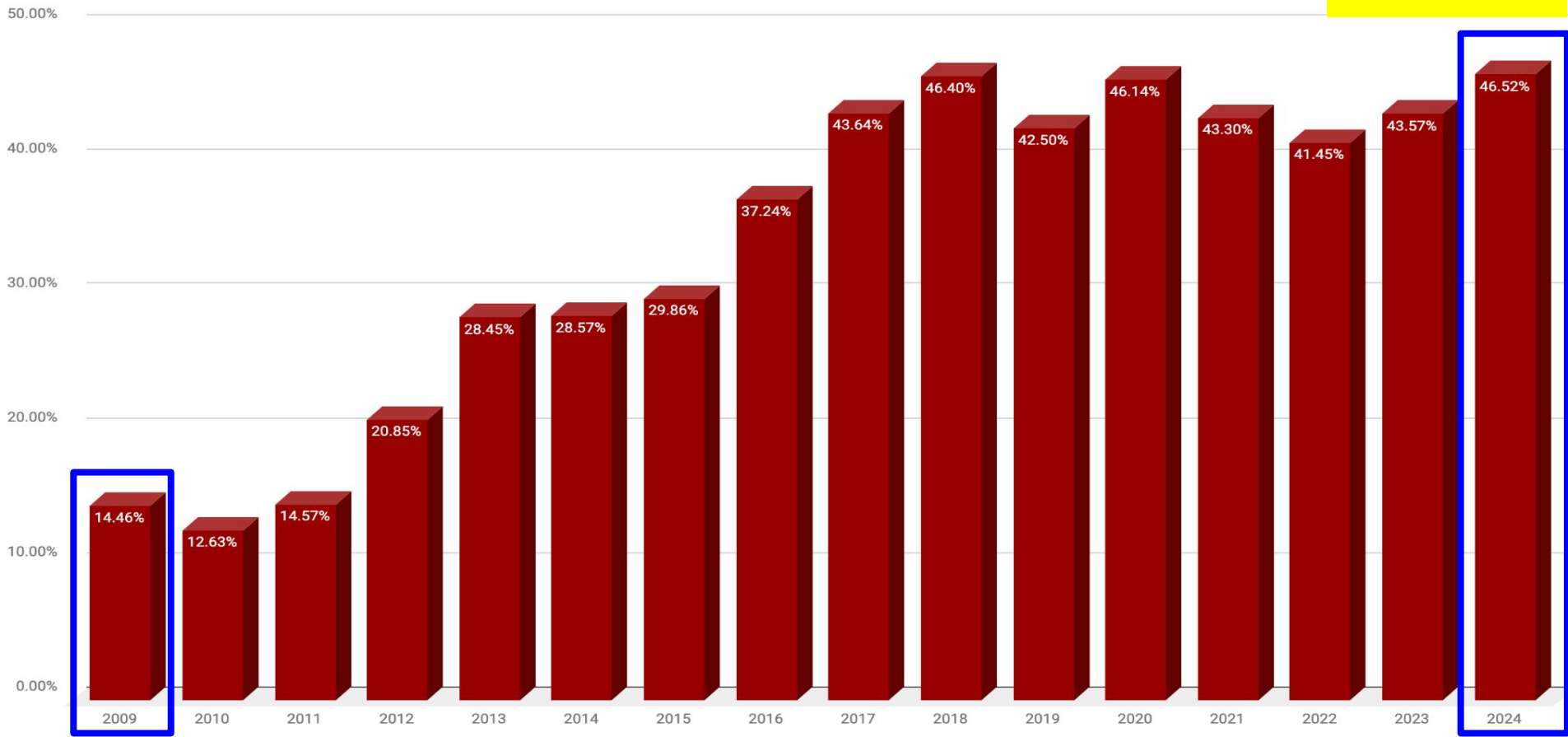
Total AP Student & AP Tests Administered

For Spring 2024,
there were **294**
unique students &
549 total AP Exams
administered



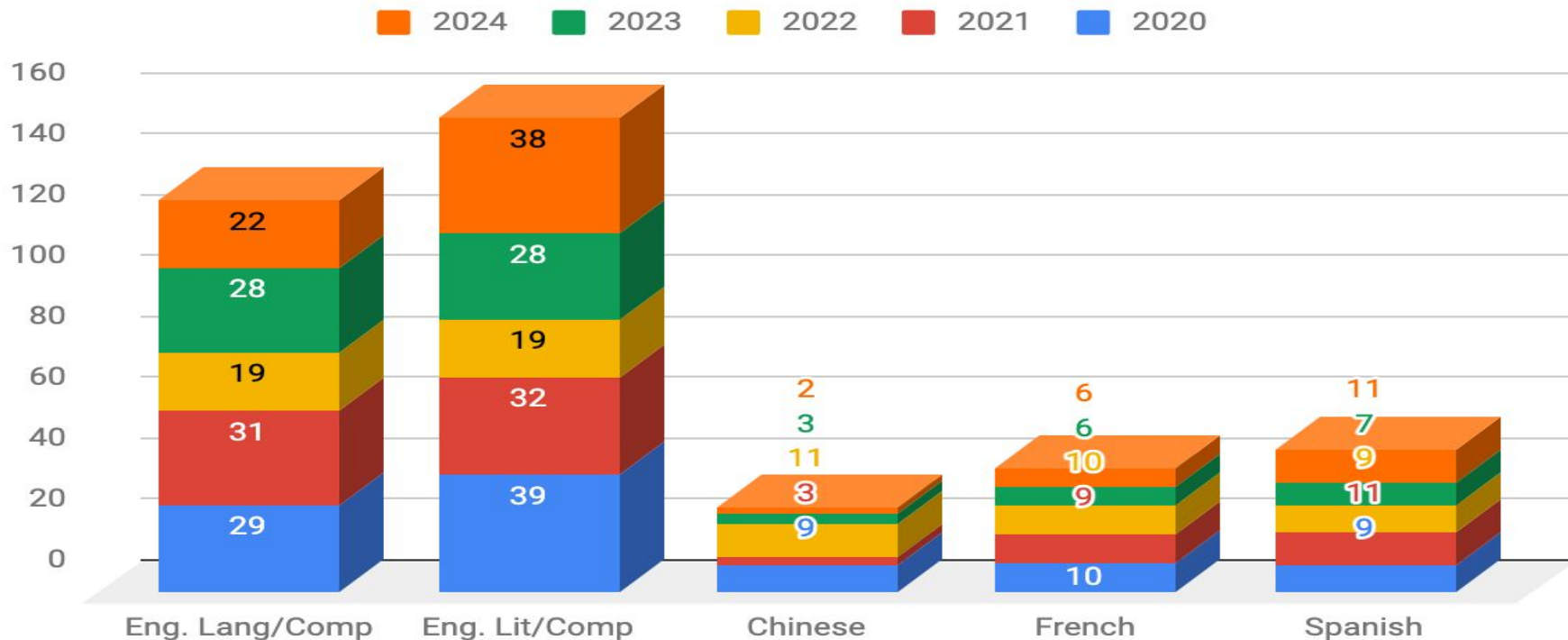
% Unique VHS Student AP Participation since 2009

**Highest AP
Student
Participation
Ever!**



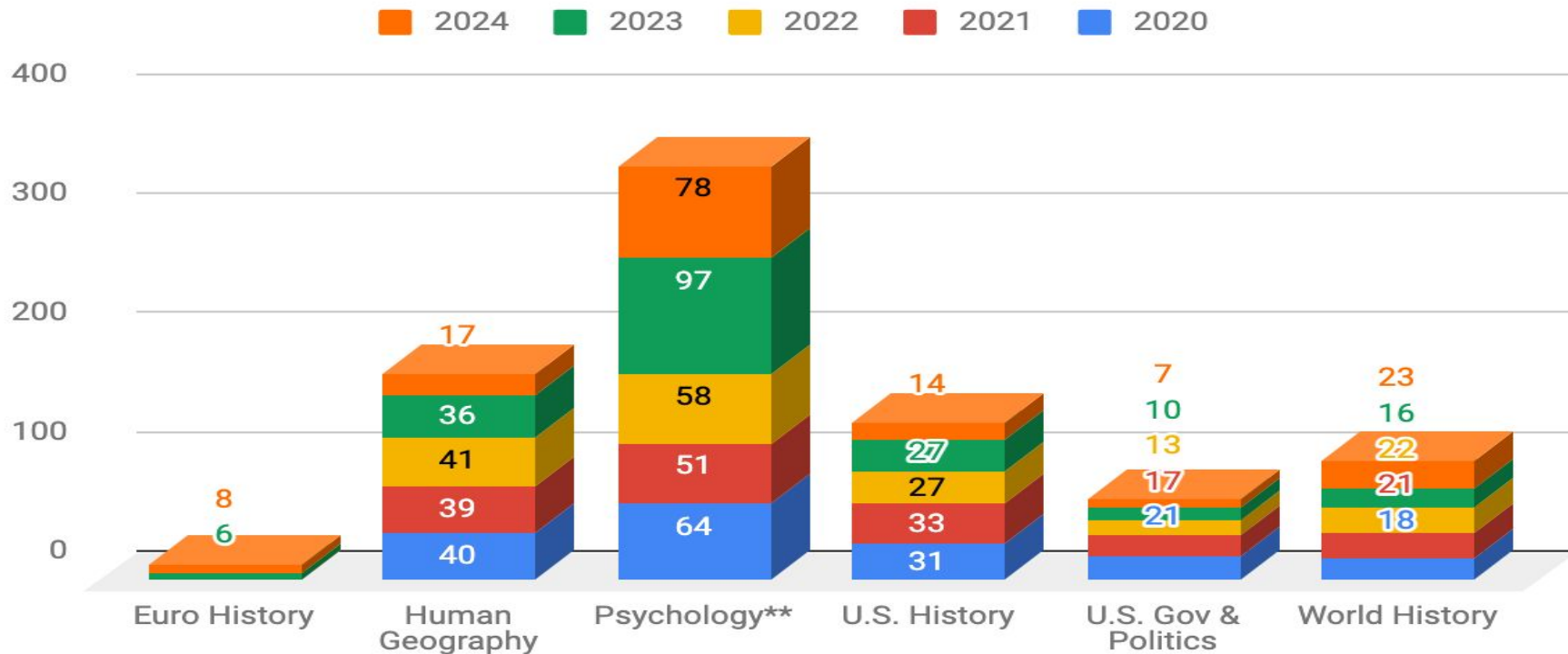
VHS AP Participation (2020-2024)

VHS AP Participation ELA & WL - Spring 2020 to Spring 2024



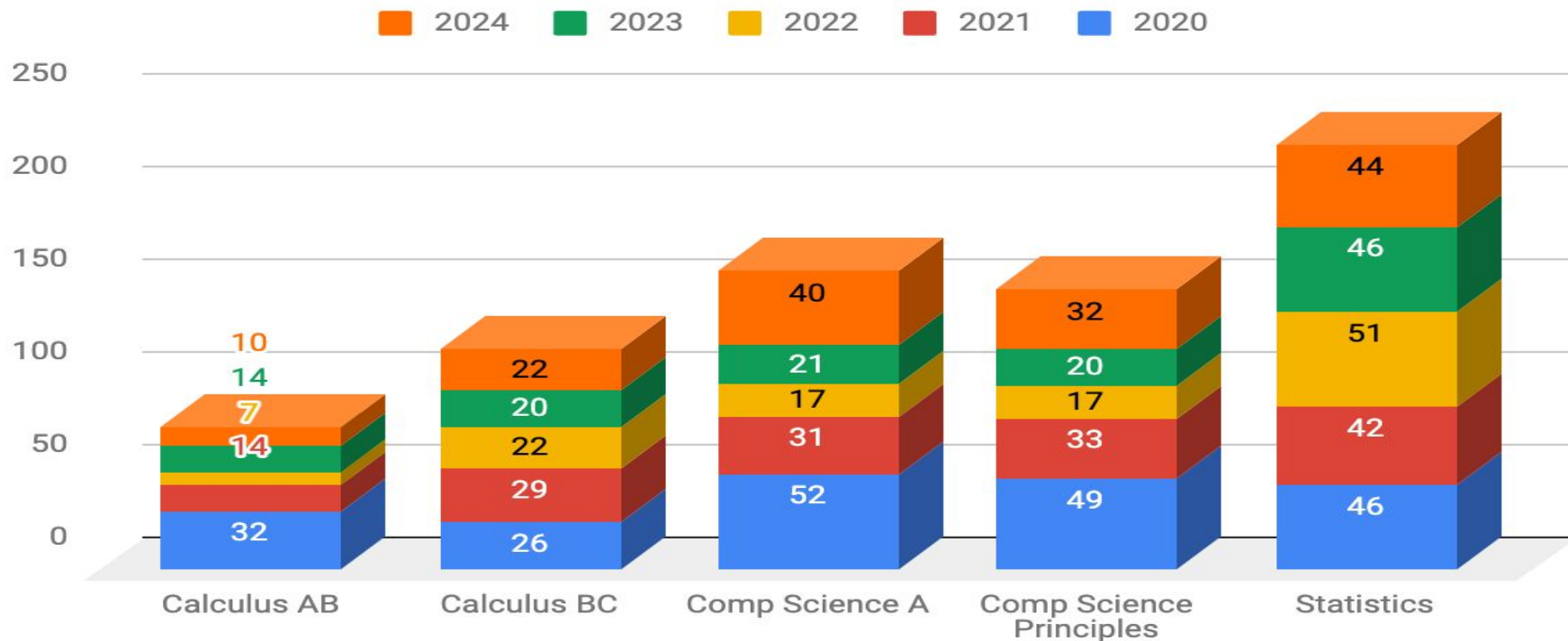
VHS AP Participation (2020-2024)

VHS AP Participation History - Spring 2020 to Spring 2024



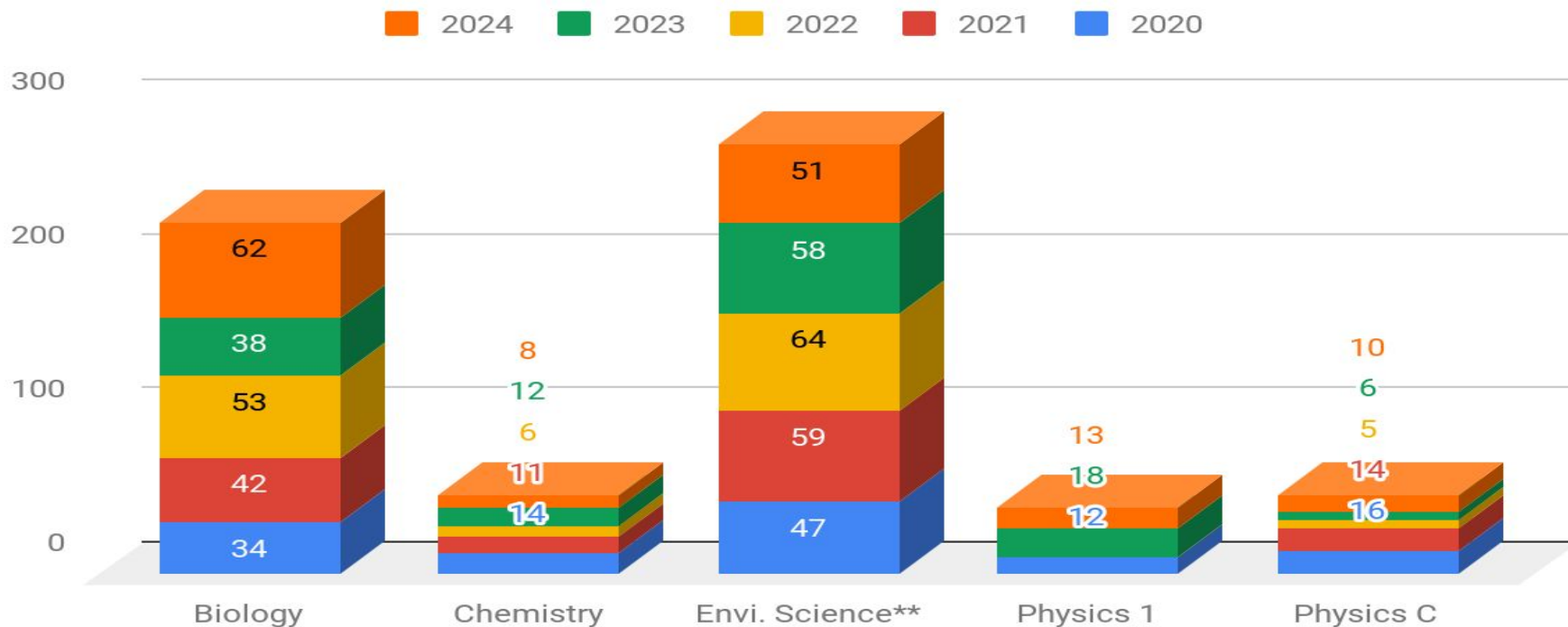
VHS AP Participation (2020-2024)

VHS AP Participation Mathematics - Spring 2020 to Spring 2024

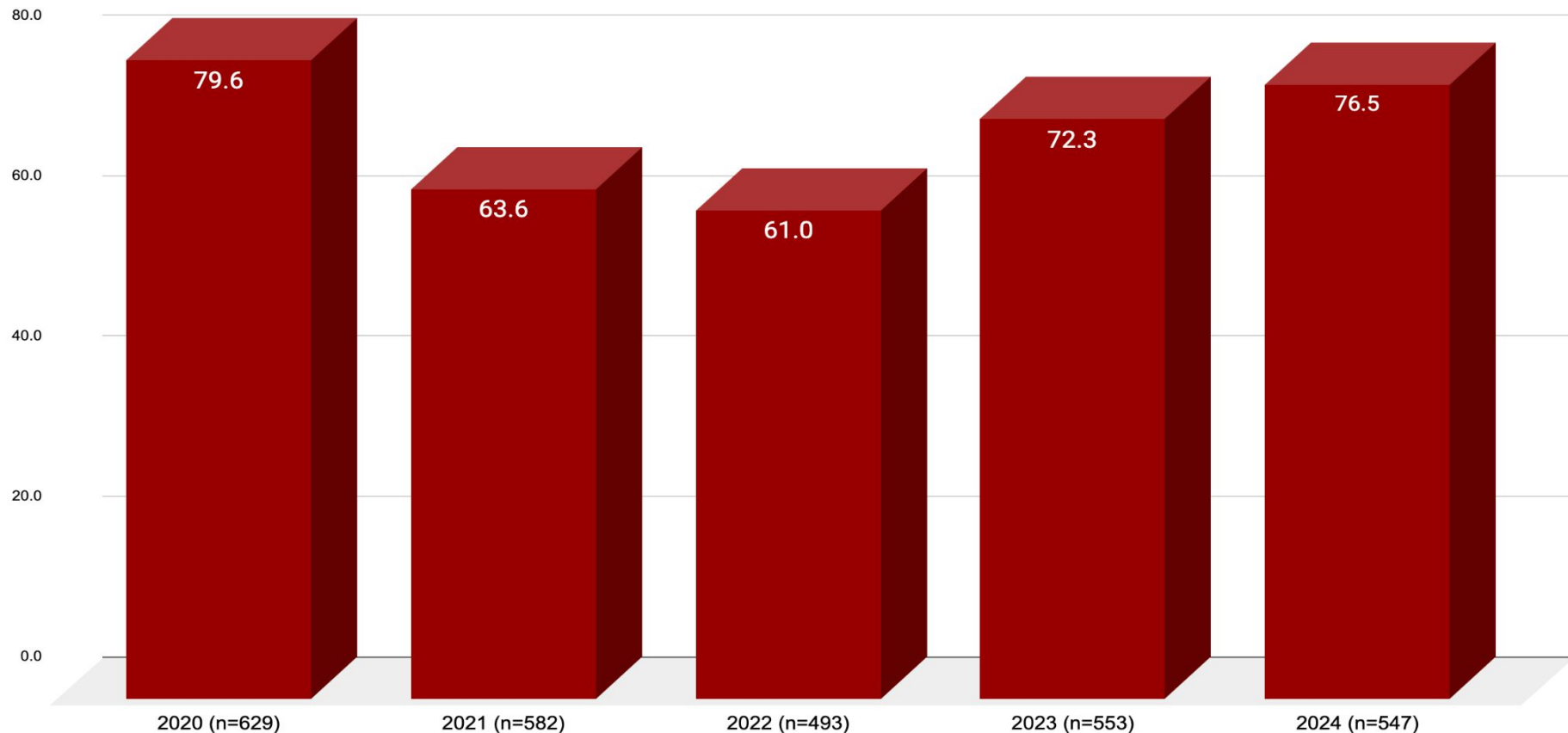


VHS AP Participation (2020-2024)

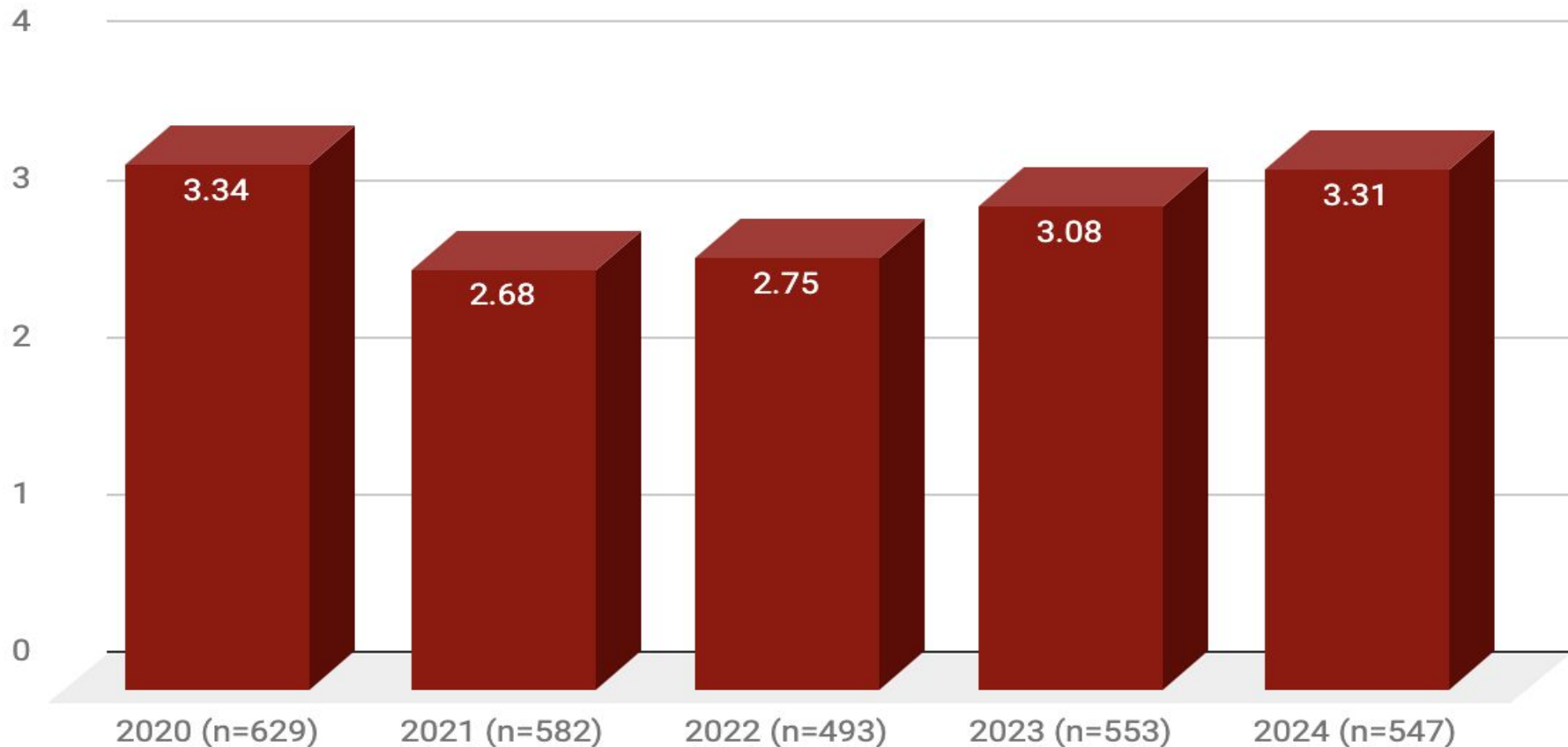
VHS AP Participation Science - Spring 2020 to Spring 2024



% Total AP Students with Scores 3+ (2020-2024)

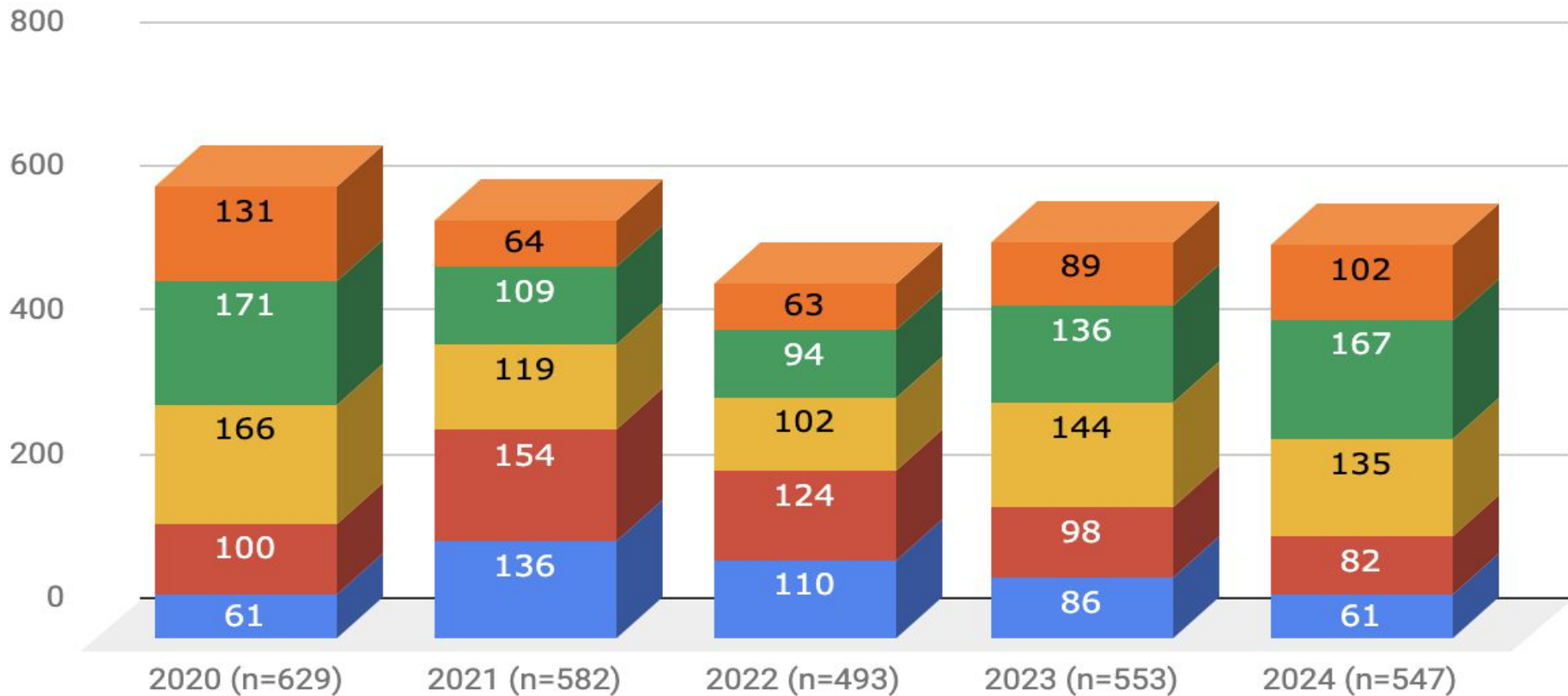


Overall AP Average Scores (2020-2024)

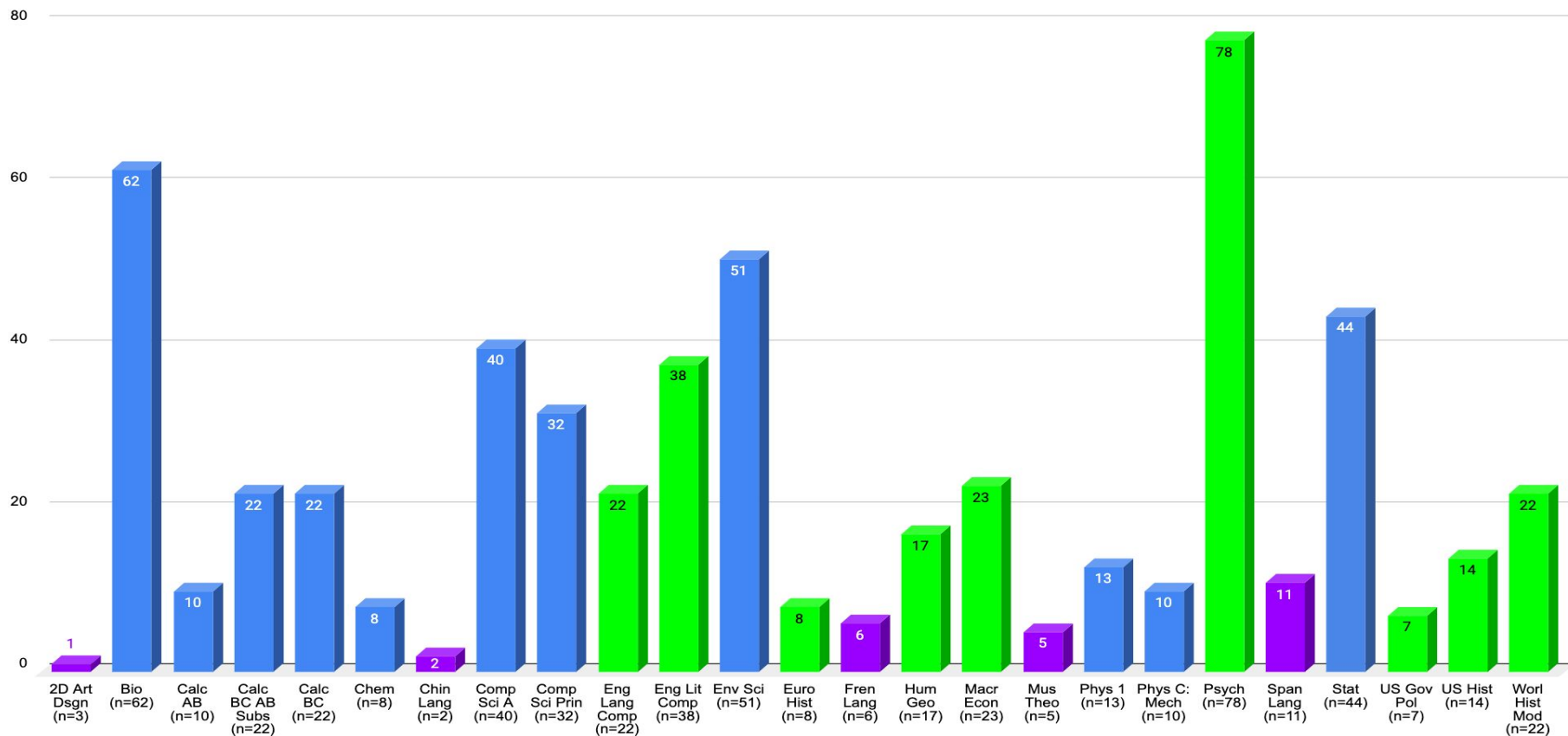


Verona AP Score Distribution (2020-2024)

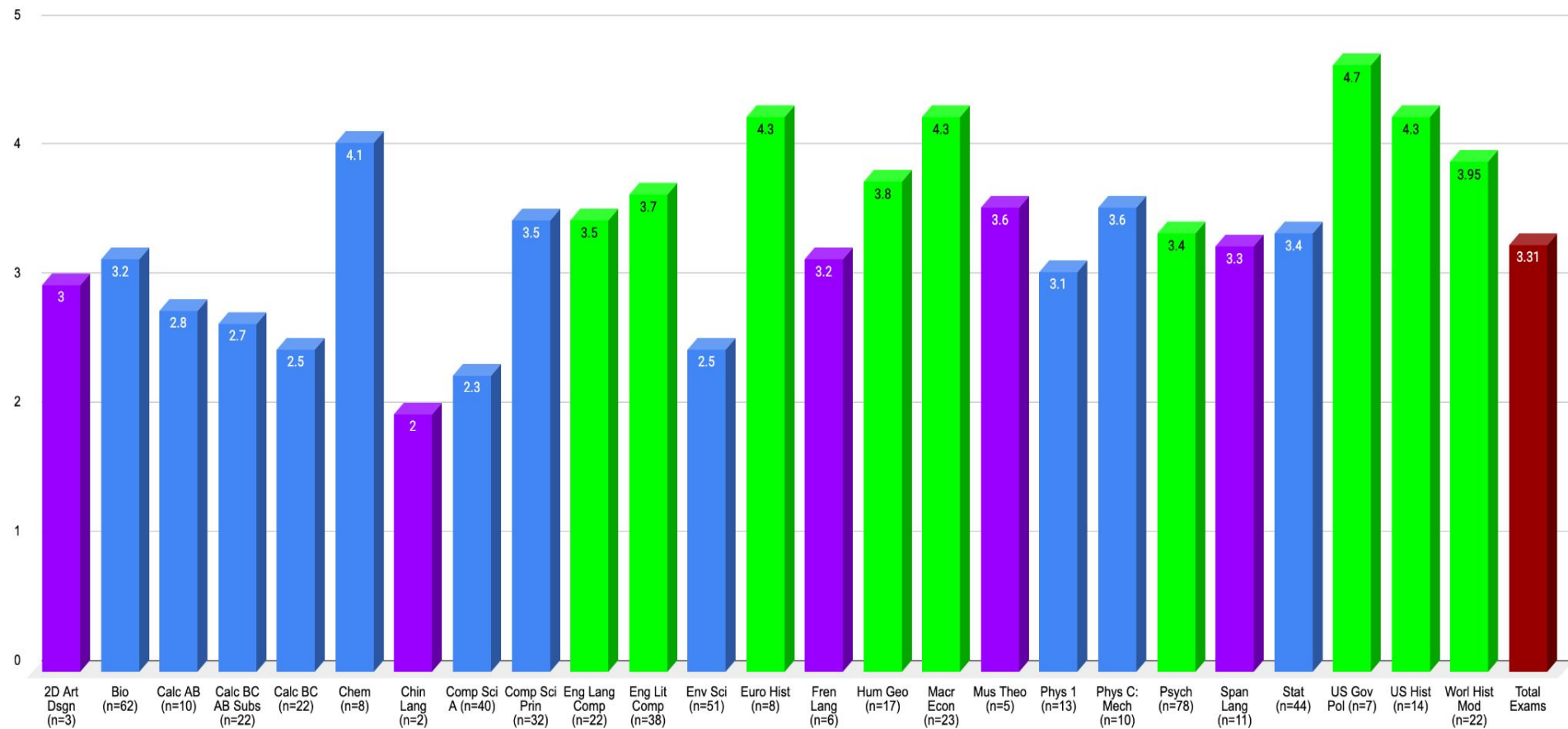
5 4 3 2 1



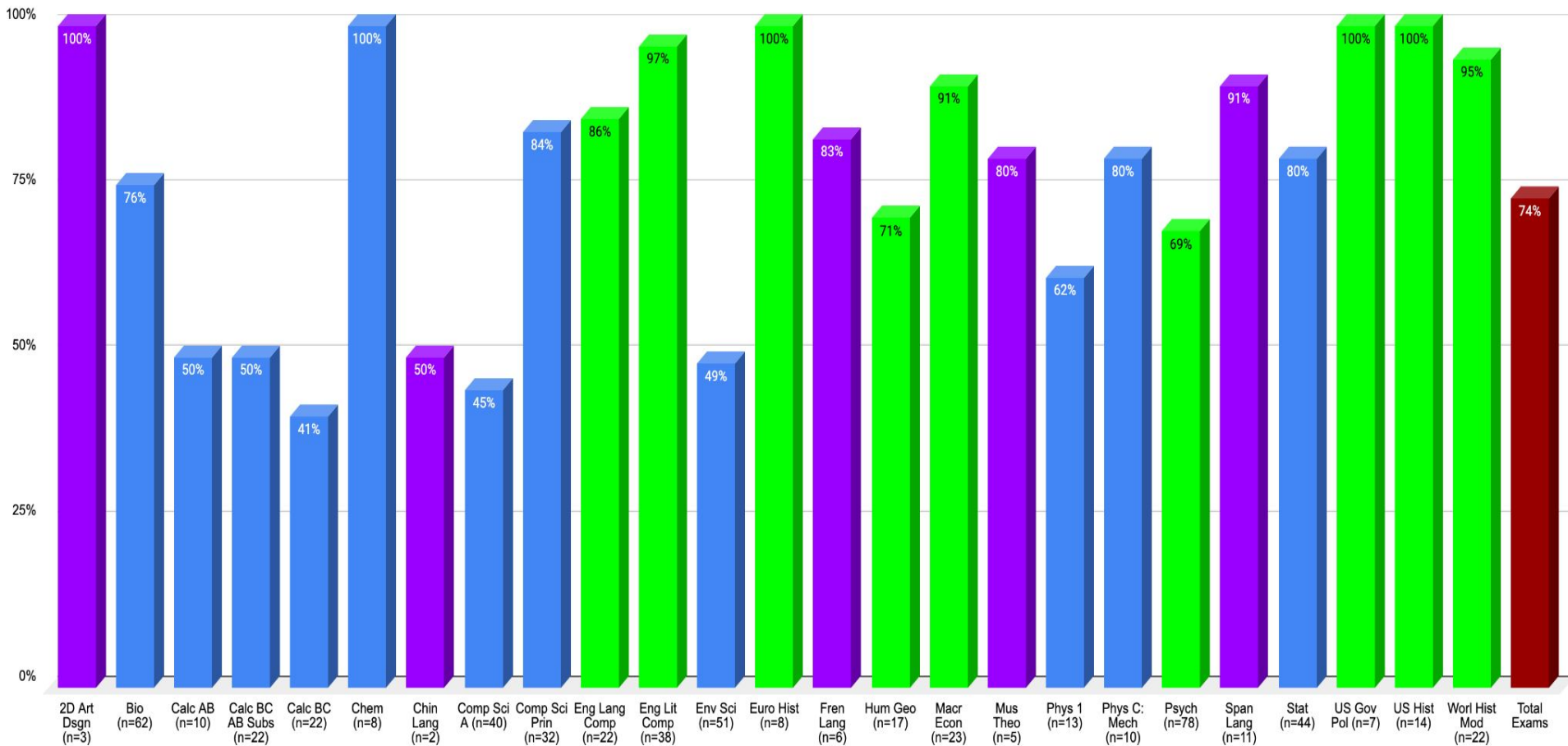
of AP Exams Administered by Course - Spring 2024



Average AP Test Score by Course - Spring 2024



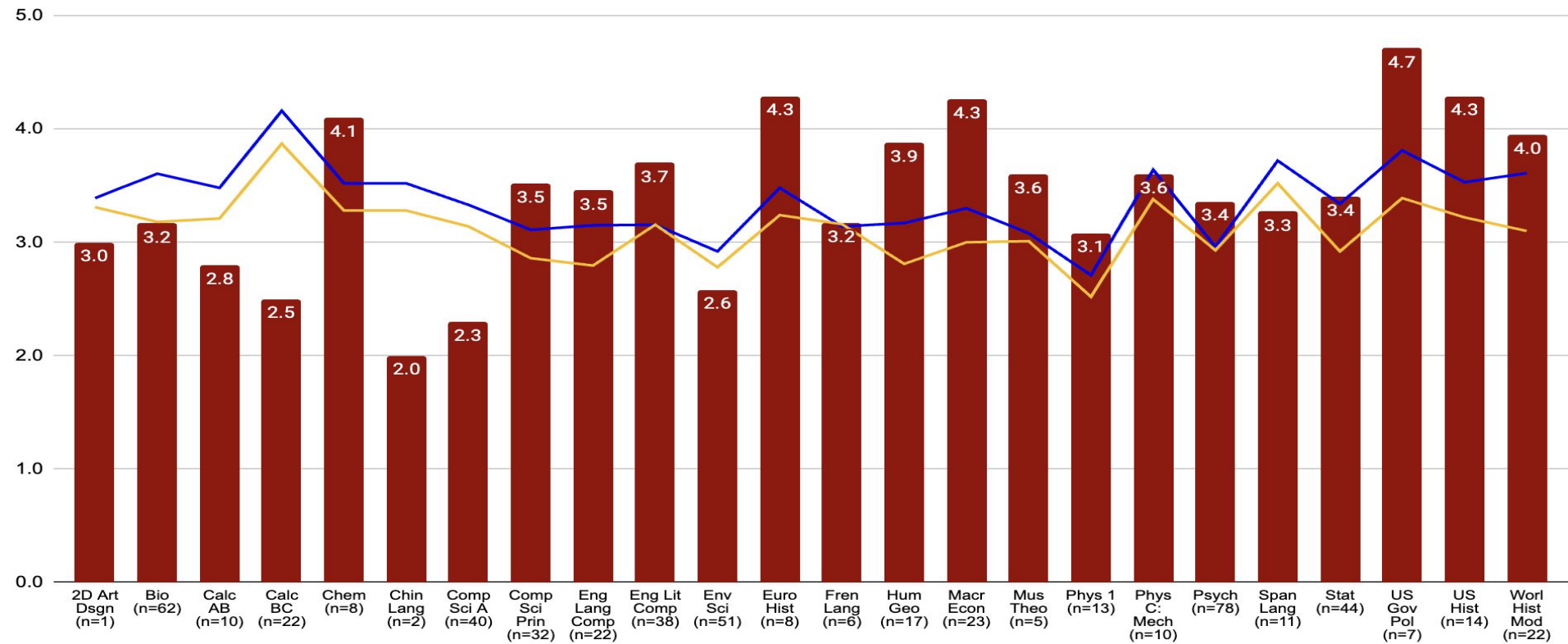
% AP Exams with Score 3+ by Course - Spring 2024



Verona AP vs NJ AP vs Global AP

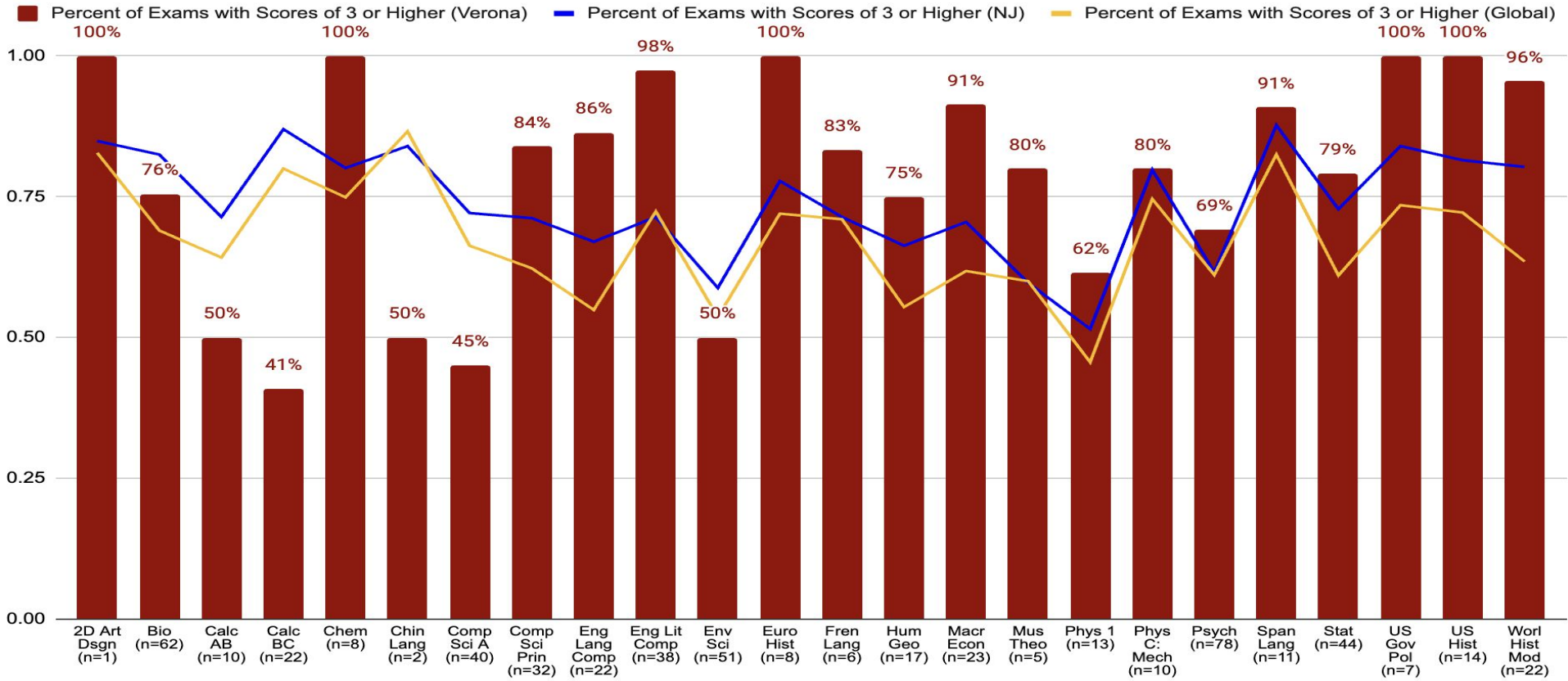
2024 Average AP Scores

Verona Average Score NJ Average Score Global Average Score



Verona AP vs NJ AP vs Global AP

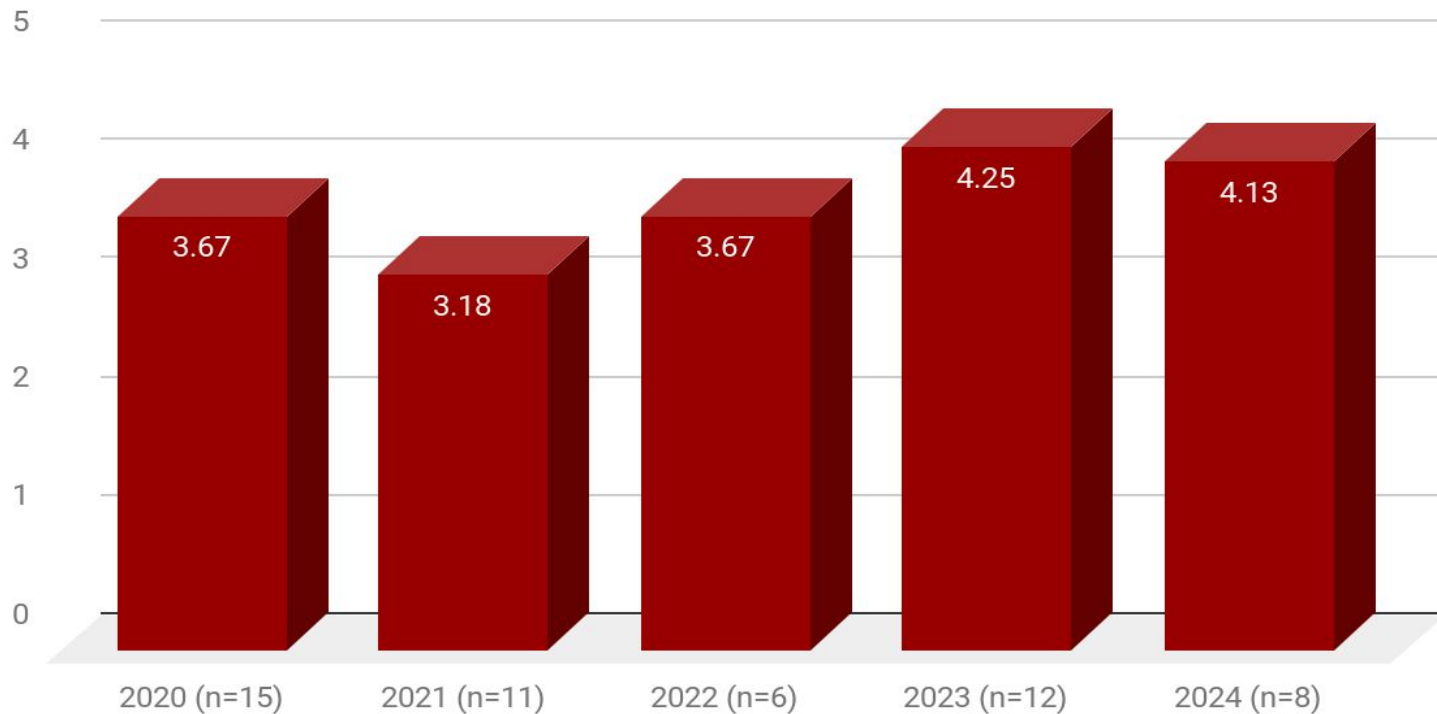
2024 AP Scores 3+ or Higher



VHS AP Highlights

Average AP
Score **3.77** over
last five years

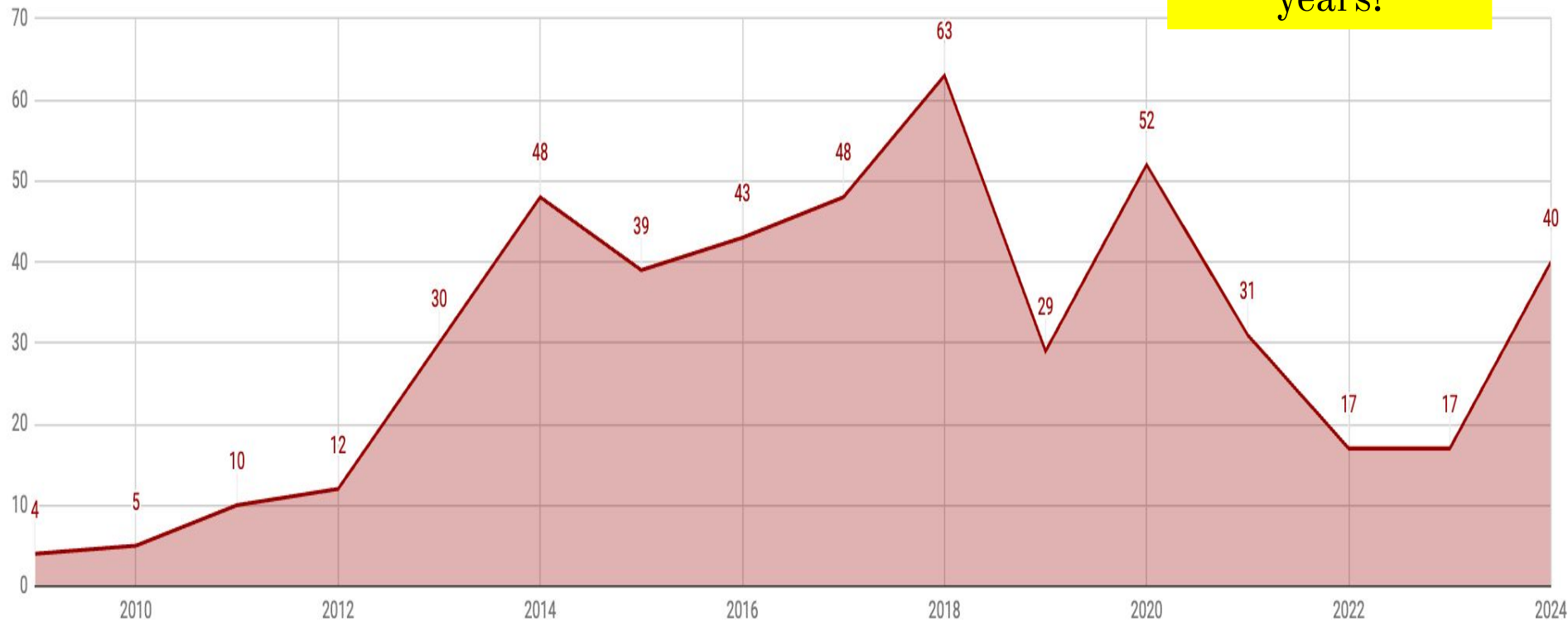
Average AP Chemistry Scores (2020-2024)



VHS AP Highlights

**Over 480
students over
the last 16
years!**

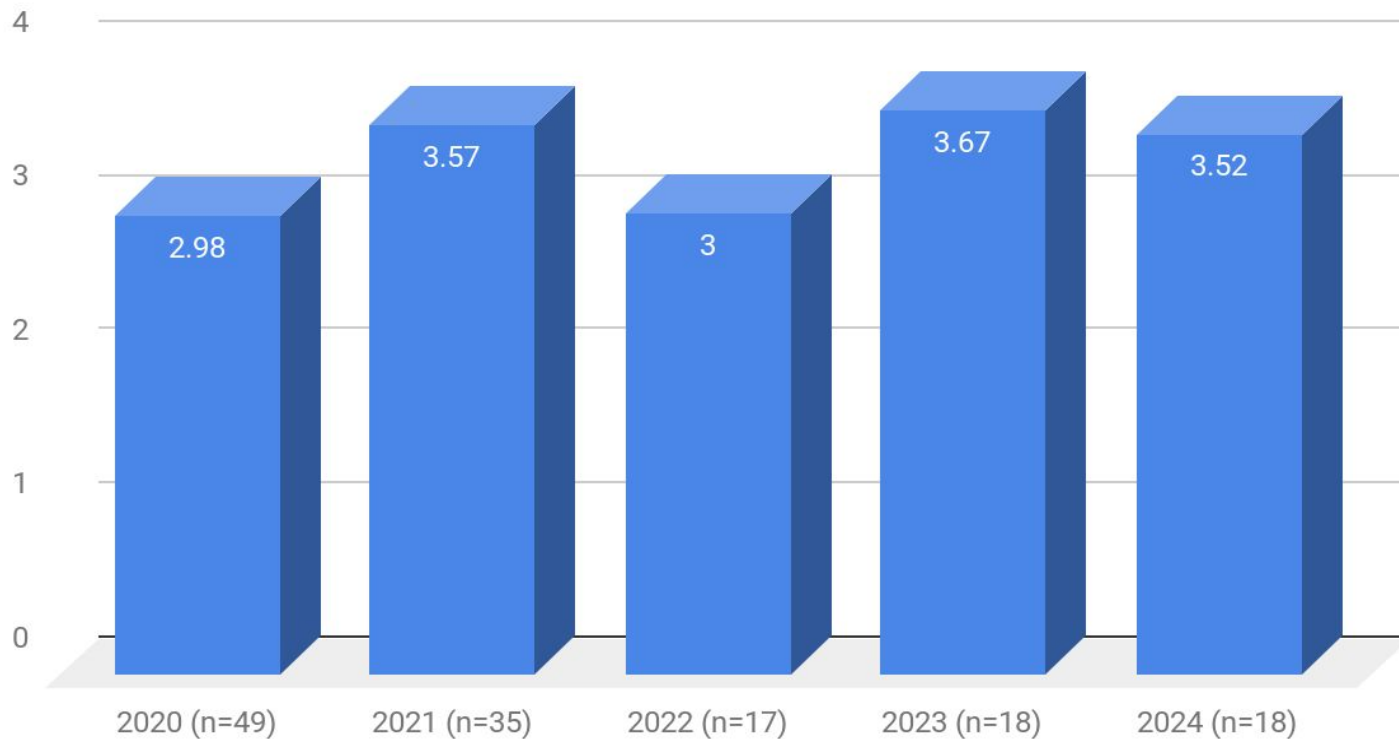
Student Participation in Computer Science A (2009-2024)



VHS AP Highlights

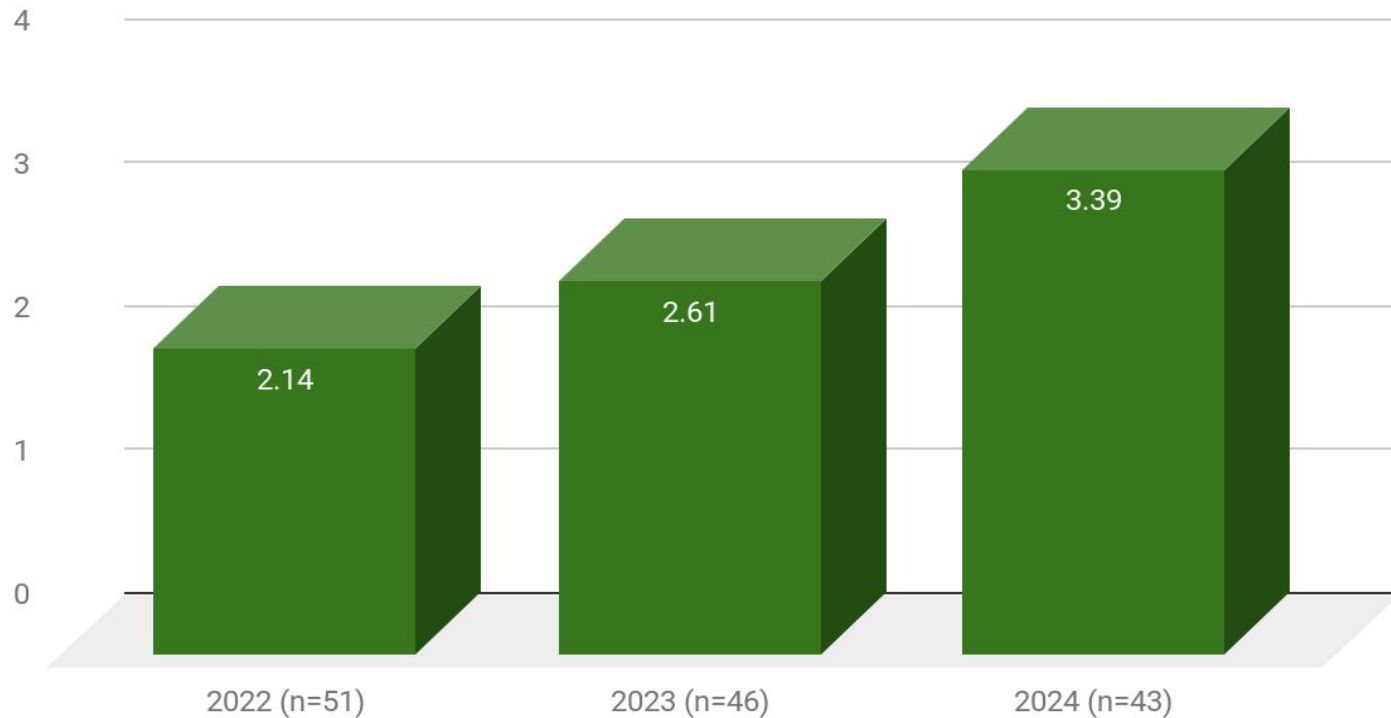
Average AP
Score of **3.27**
over the last 5
years

Average AP Computer Science Principles Scores (2020-2024)



VHS AP Highlights

Average AP Statistics Scores (2022-2024)

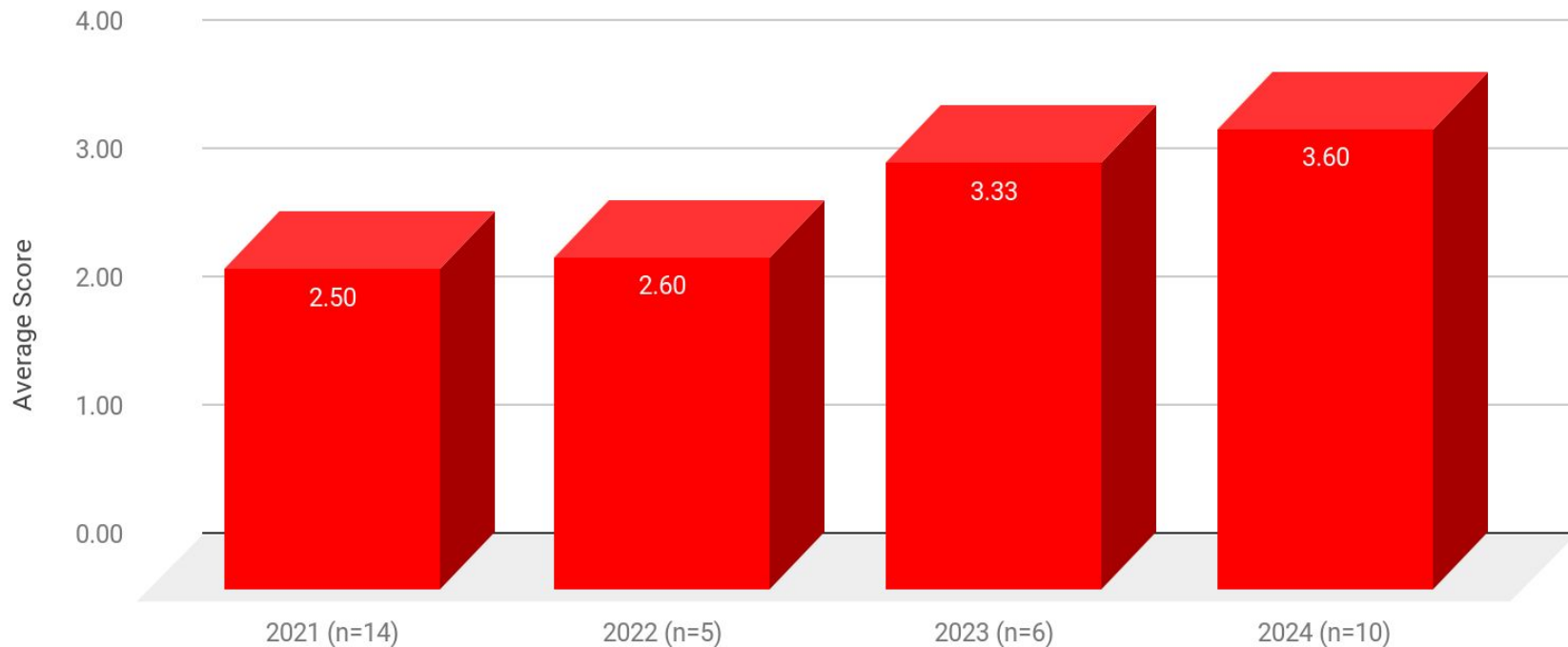


Average 2024
AP score
increased **0.78**
points from 2023
& **1.25** points
from 2022

VHS AP Highlights

Average 2024
AP score
increased **1.0**
point from 2022

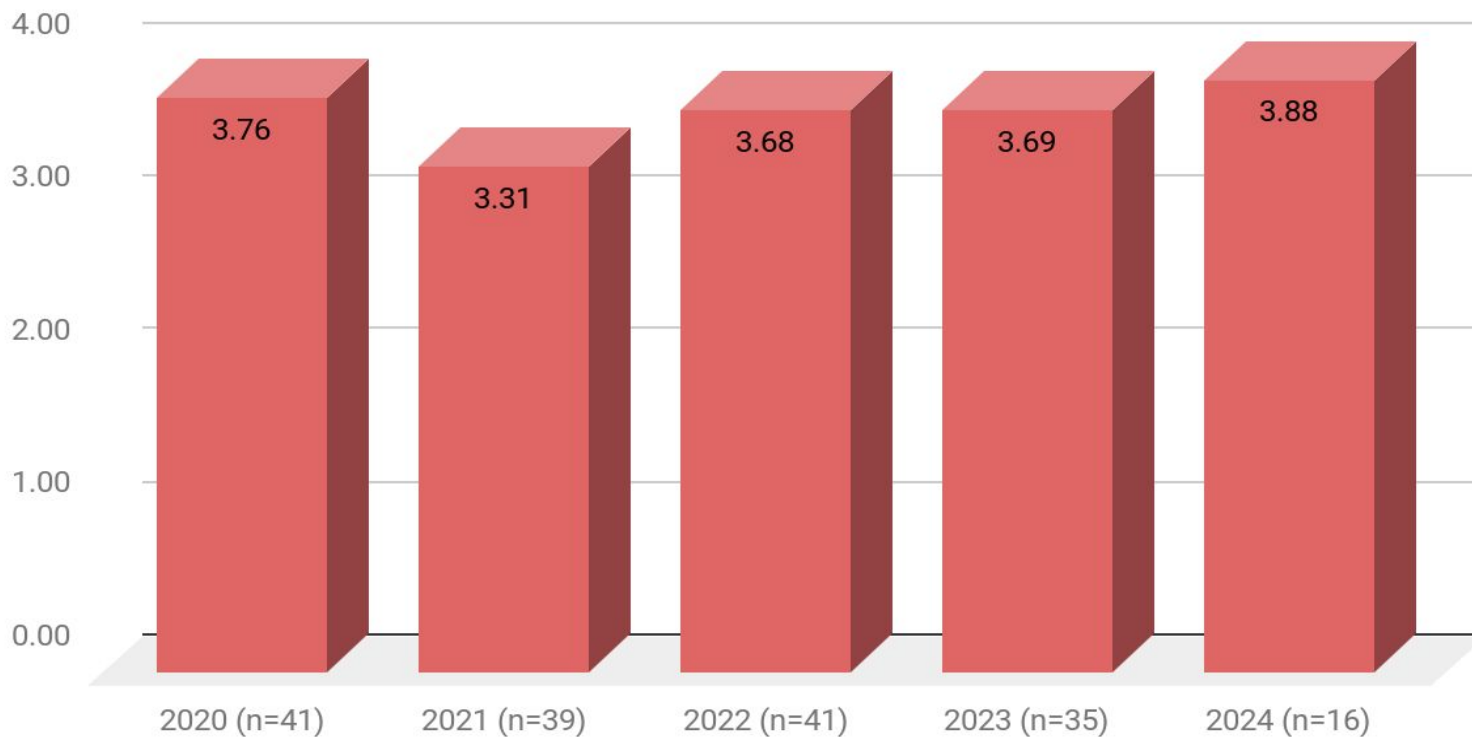
Average AP Physics C Scores (2021-2024)



VHS AP Highlights

A student average score of **3.63** over the past five years

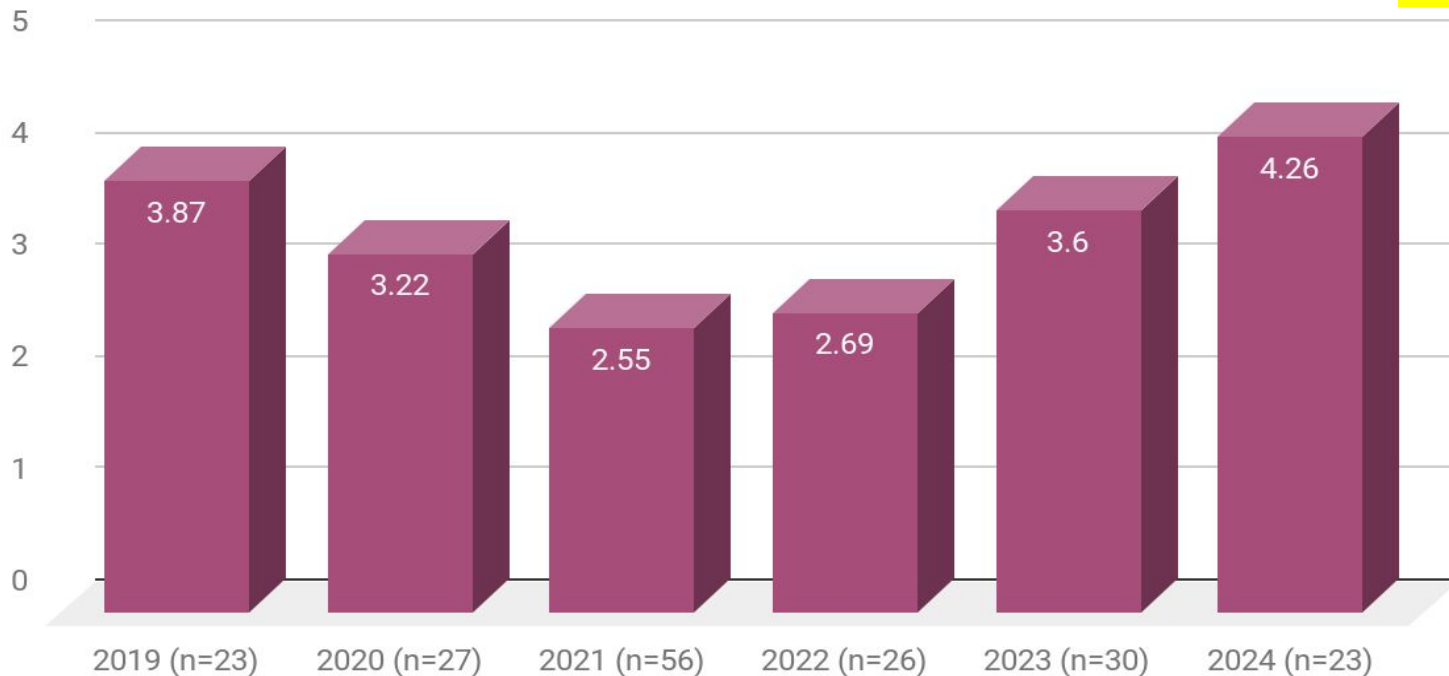
Average AP Human Geography Scores (2020-2024)



VHS AP Highlights

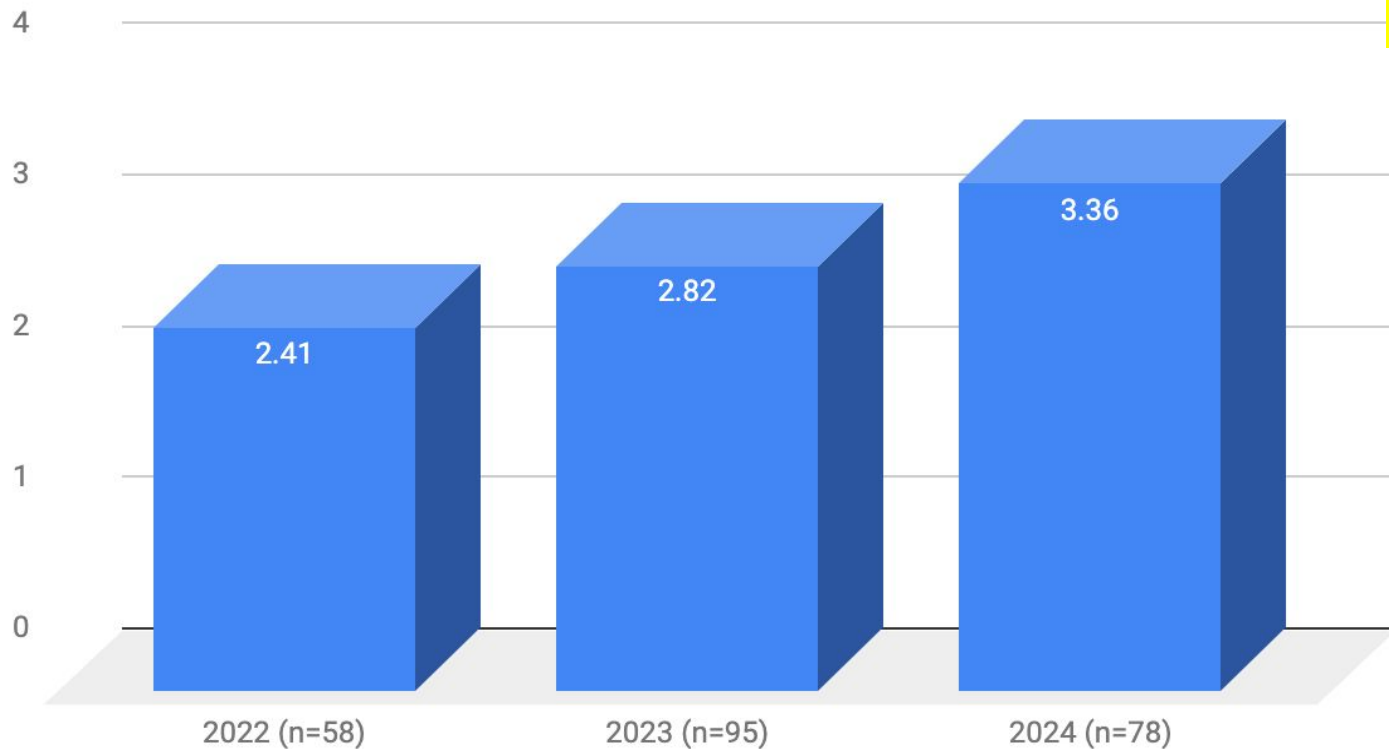
Average AP Microeconomics (2019, 21, 23) & AP Macroeconomics (2020, 22, 24) Scores

Average 2024 AP score increased over **0.66** points from 2023 & **1.57** points from 2022



VHS AP Highlights

Average AP Psychology Scores (2022-2024)

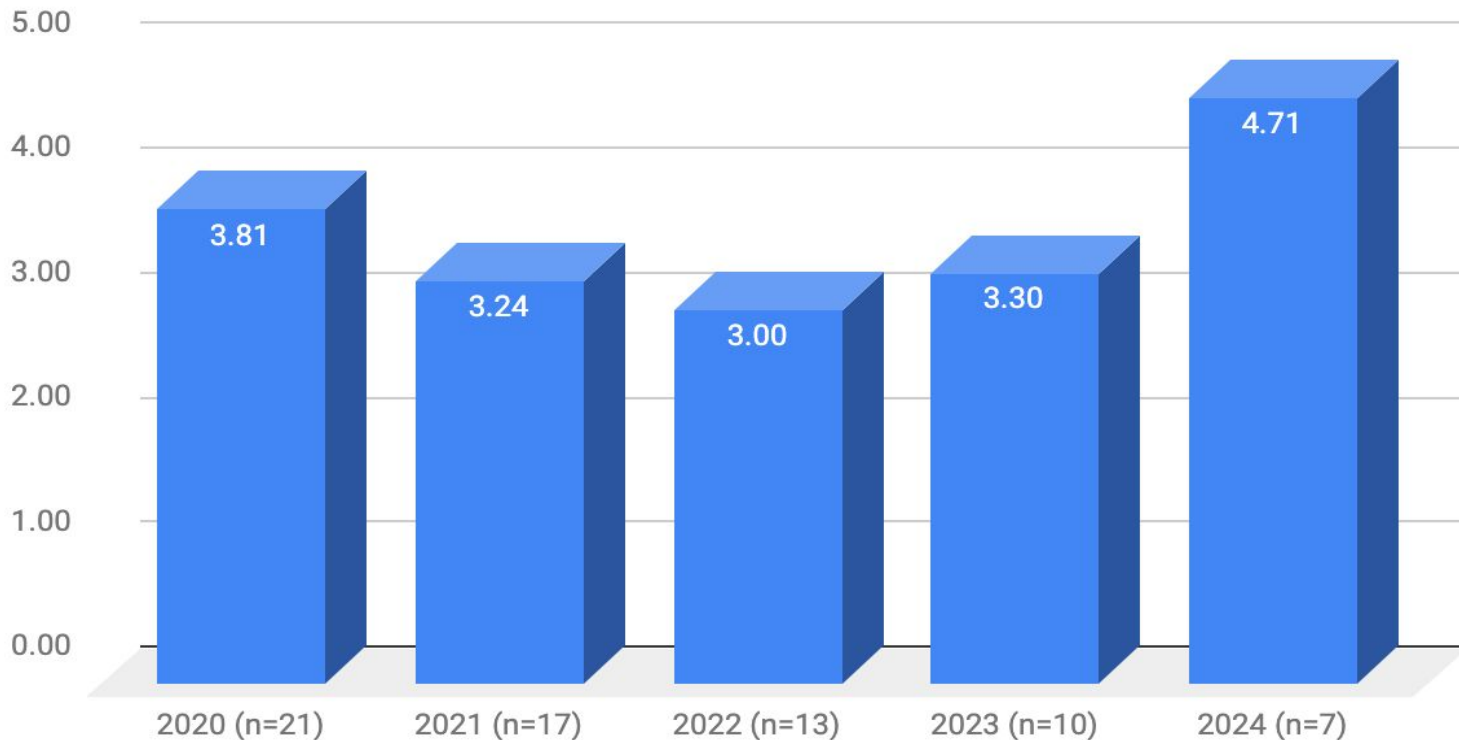


Average 2024 AP score increased **0.54 points** from 2023 & **0.95 points** from 2022

VHS AP Highlights

Average AP
score of **3.53**
over the last
five years

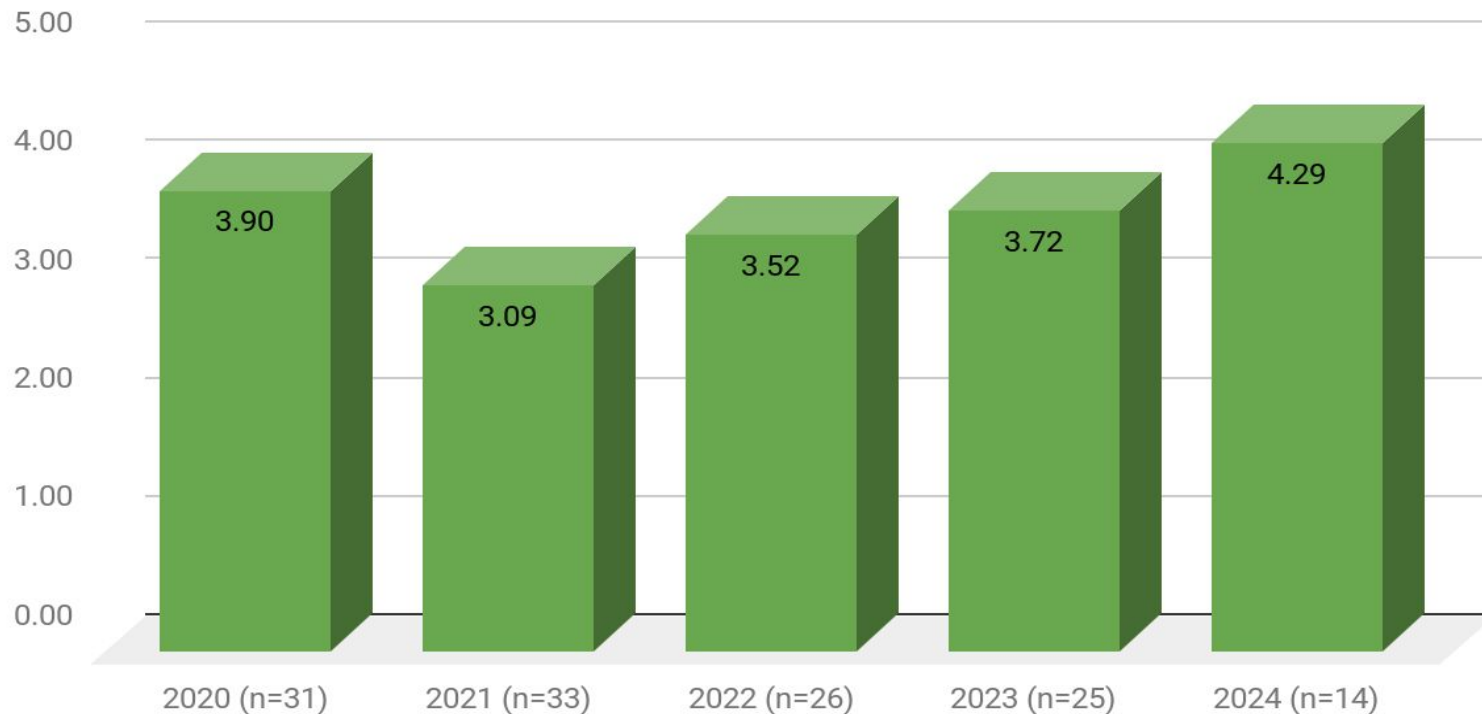
Average AP Government & Politics Score (2020-2024)



VHS AP Highlights

Average AP
score of **3.62**
over the last
five years

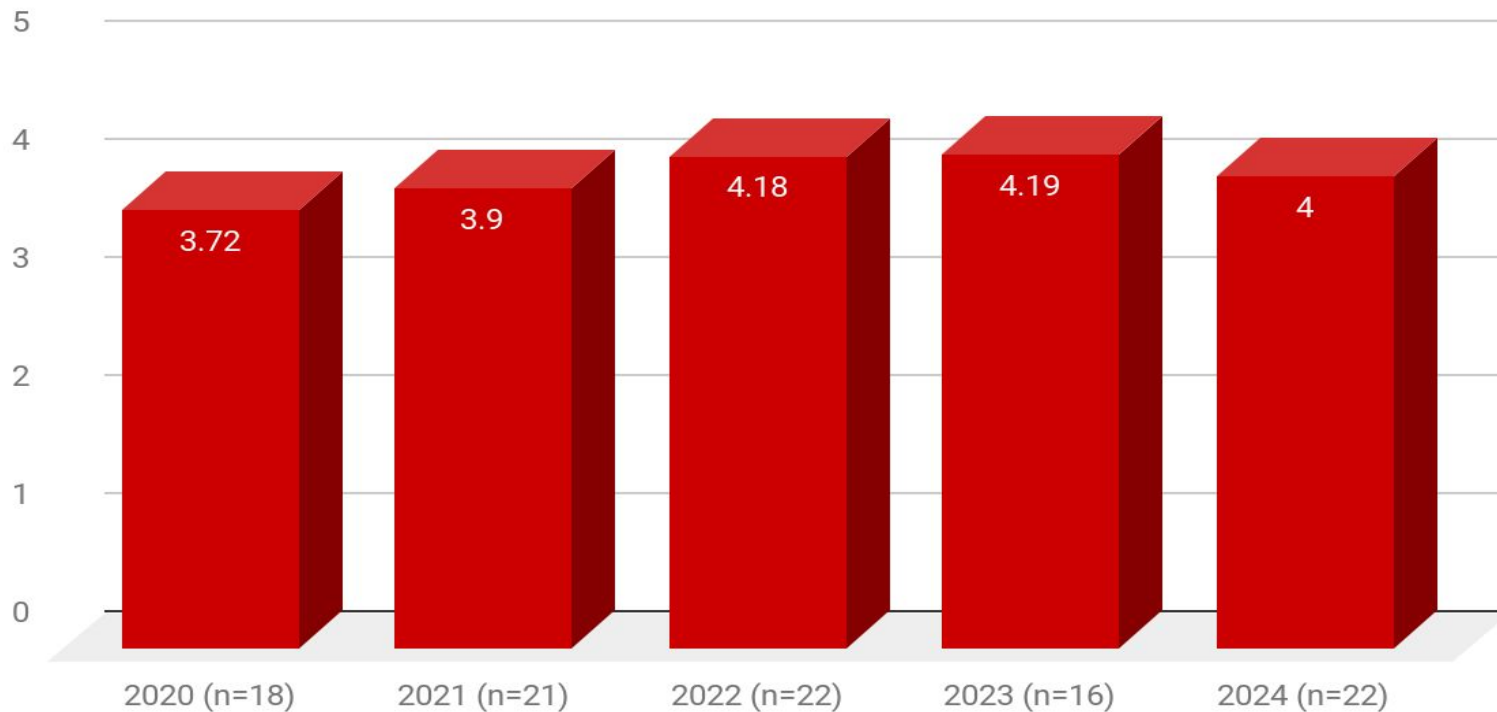
Average AP US History Score (2020-2024)



VHS AP Highlights

A student average score of **4.0** since 2020

Average AP World History Score (2020-24)

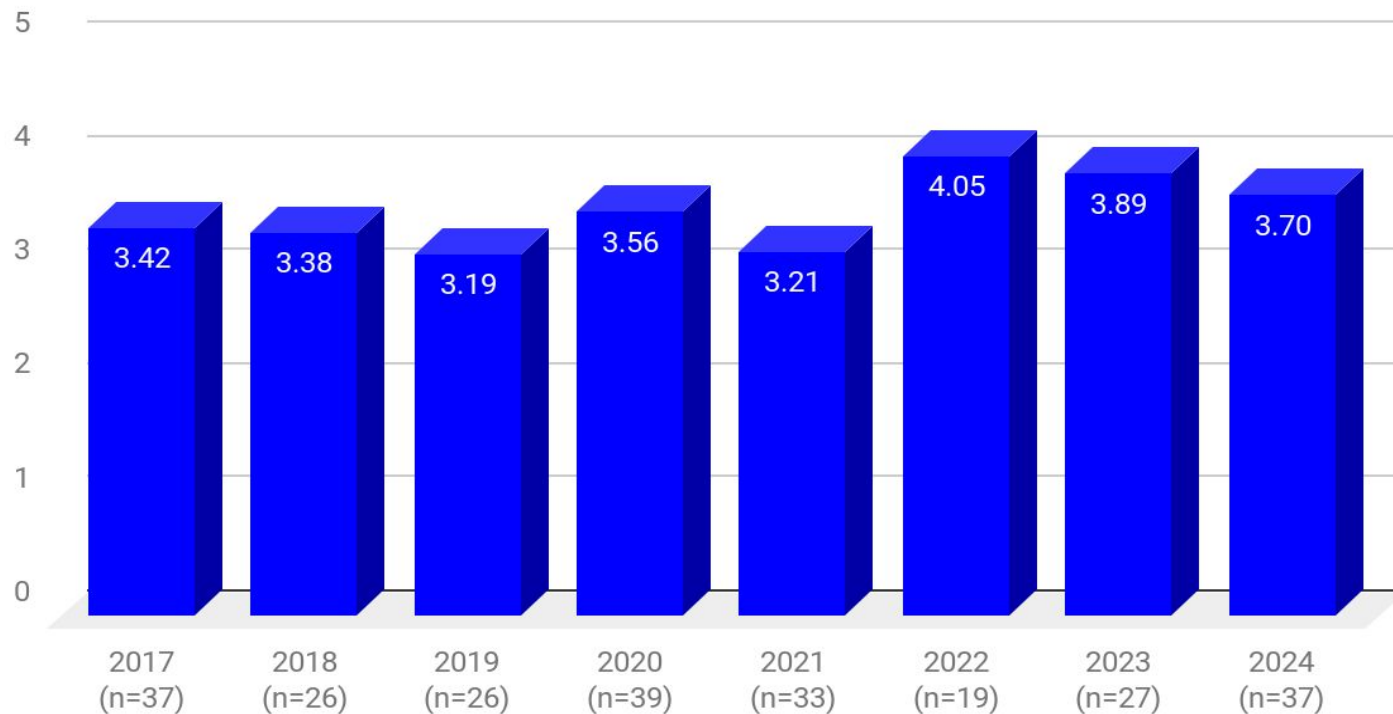


VHS AP Highlights

Thank you
Mr. White!

A student average
score of **3.64** since
2017 & **244**
students over 8
years!

Average AP English Lit & Comp Scores (2017-2024)

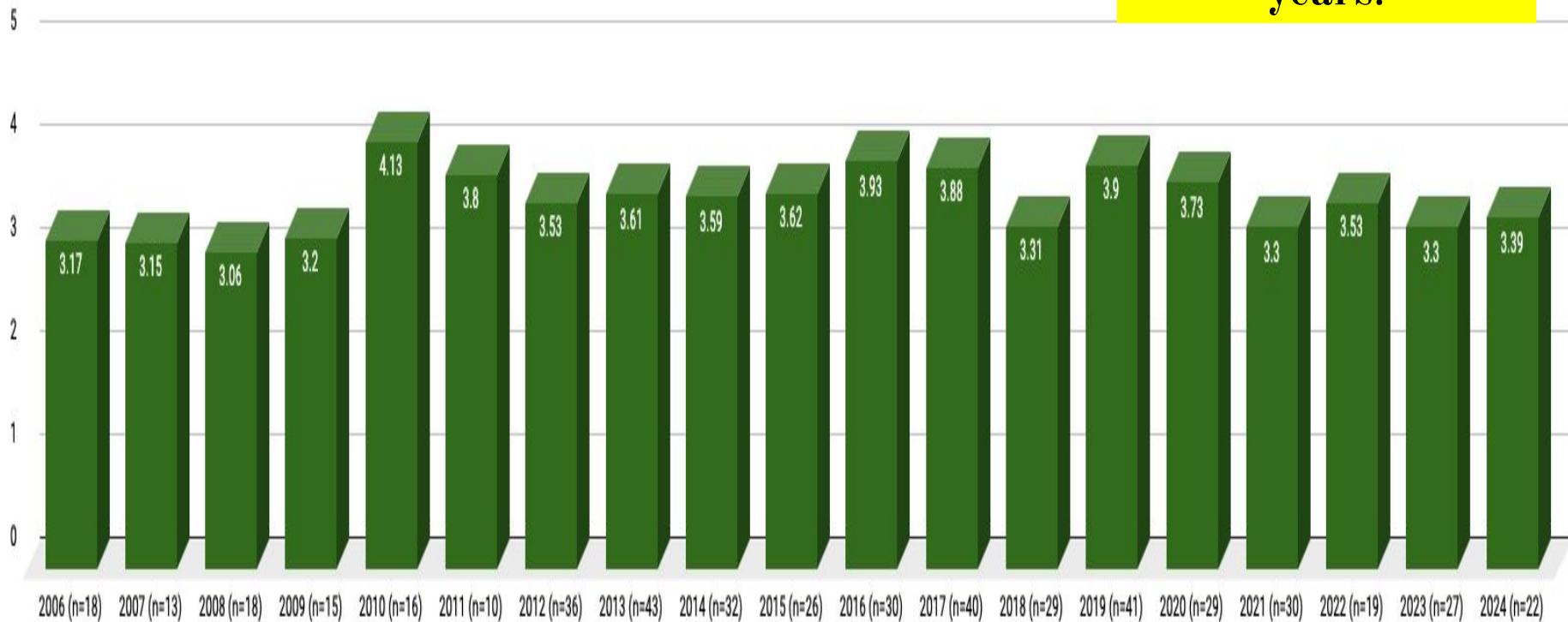


VHS AP Highlights

Thank you
Dr. Meyer!

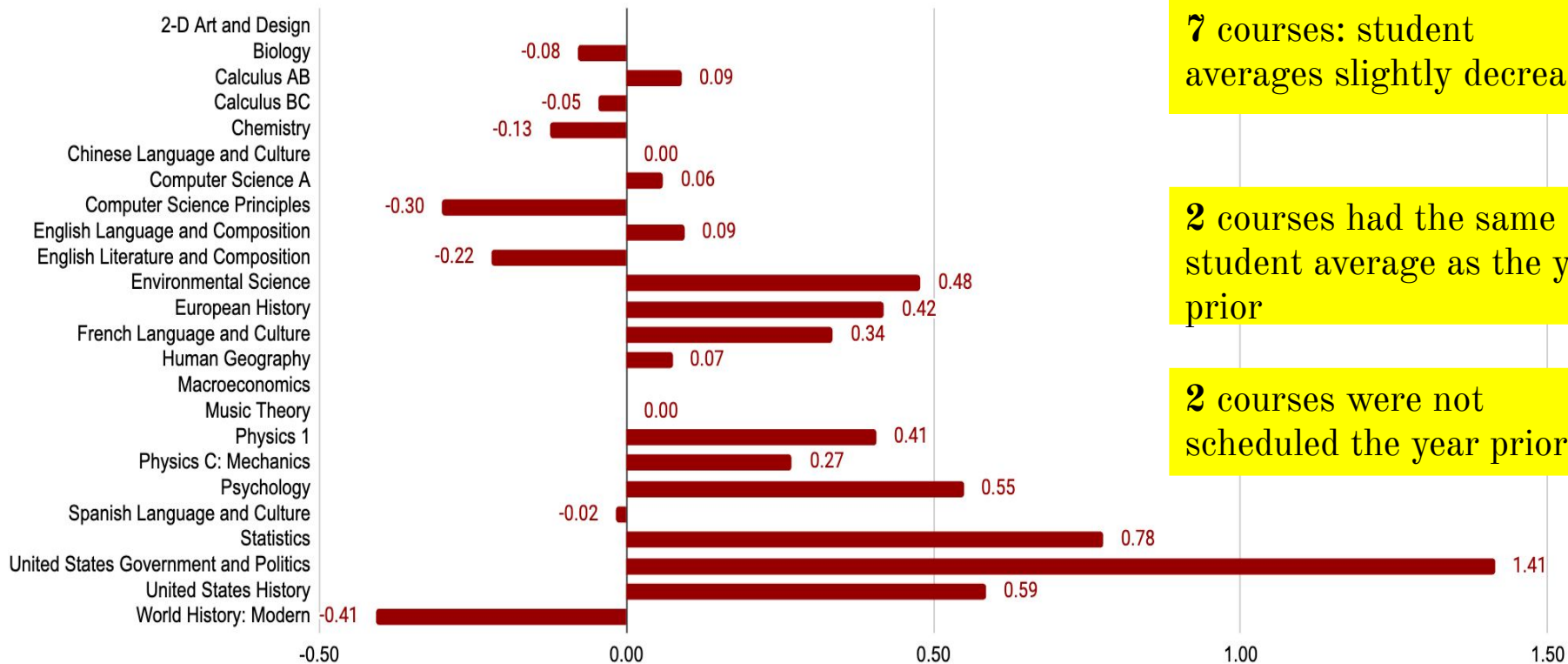
A student average
score of **3.57** since
2006; **495**
students over **19**
years!

Average AP English Lang. & Comp. Score (2006-2024)



VHS AP Summary for 2024

Average AP Course Difference: 2023 to 2024



13 courses: student averages increased

7 courses: student averages slightly decreased

2 courses had the same student average as the year prior

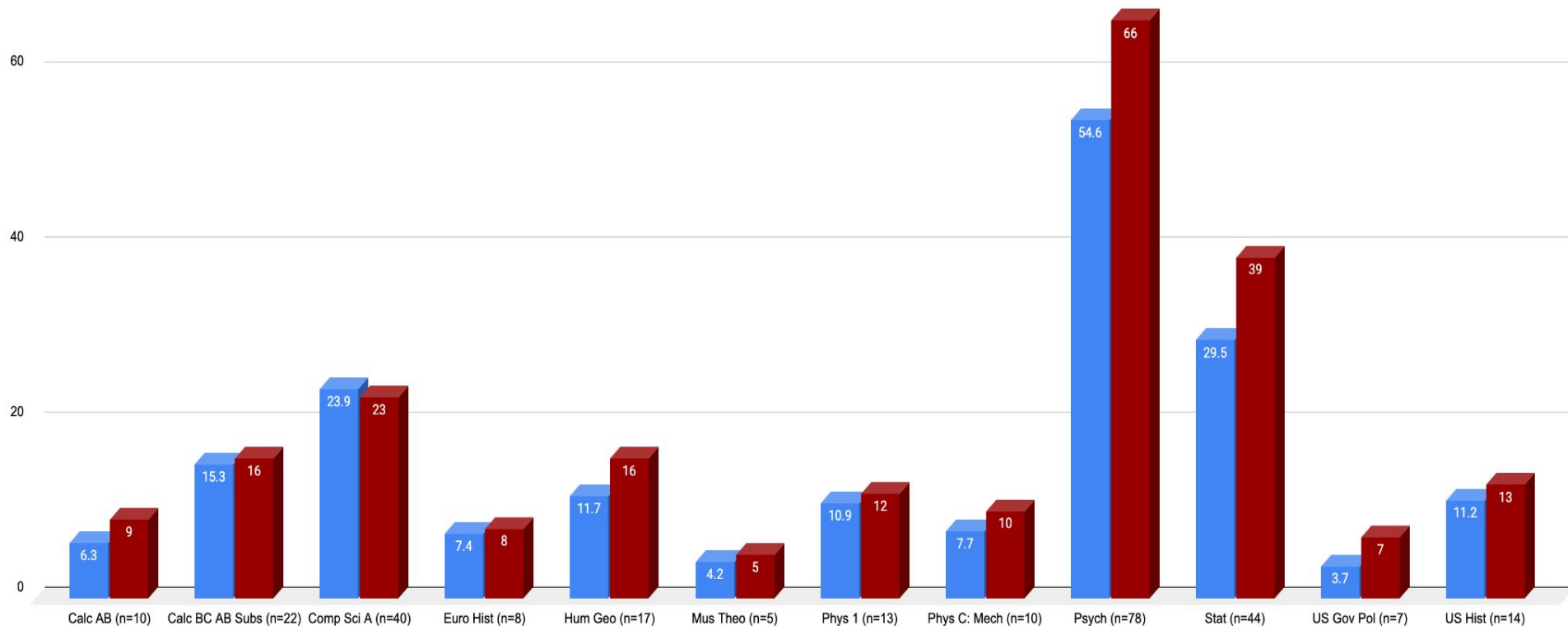
2 courses were not scheduled the year prior

VHS AP Potential

Sum of Predicted 2+ vs Sum of Actual 2+

Sum of Predicted 2+ Sum of Actual 2+

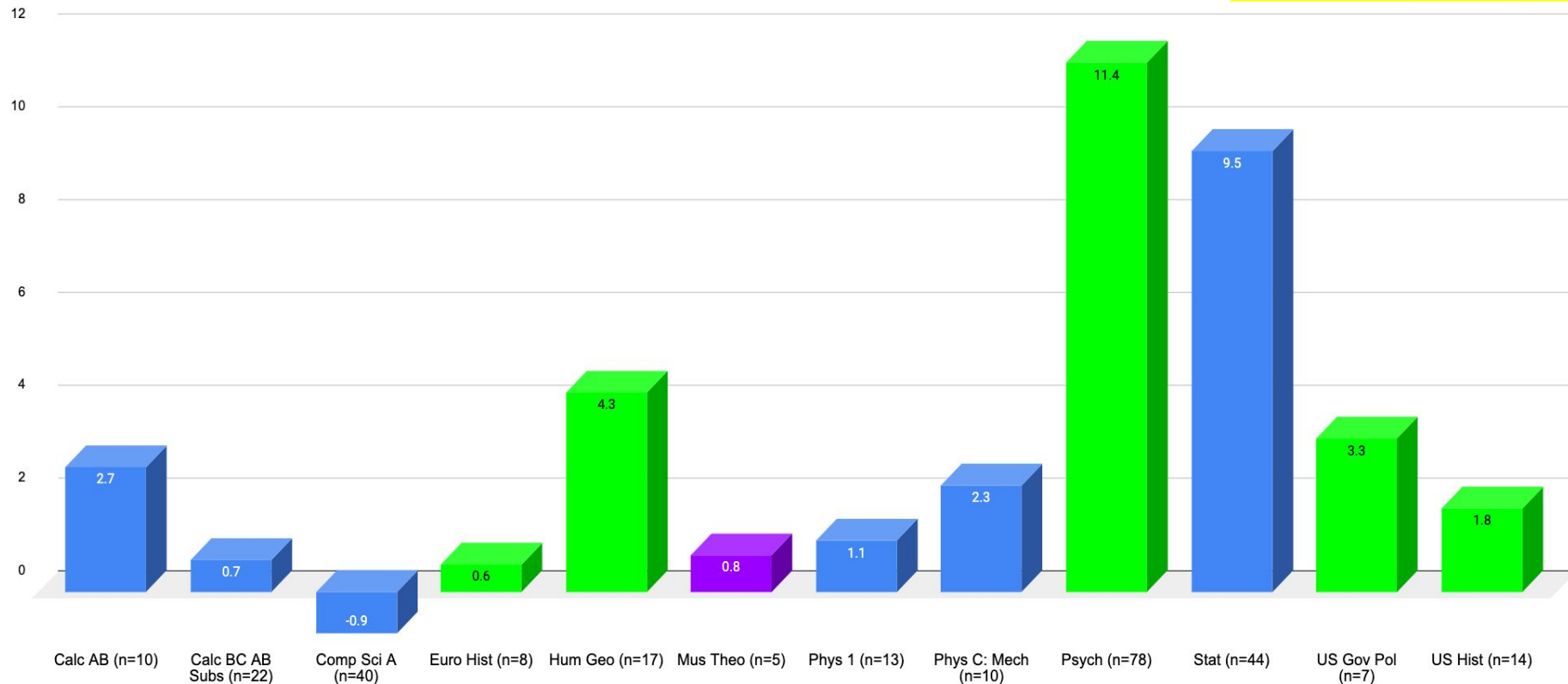
Predicted:
186 scores 2+
Actual:
224 scores 2+



VHS AP Potential

**38 AP Students
Outperformed Their
AP Potential to
Earn a 2+**

Sum of 2+ Outperformance



VHS AP Potential

Sum of Predicted 3+ vs Sum of Actual 3+

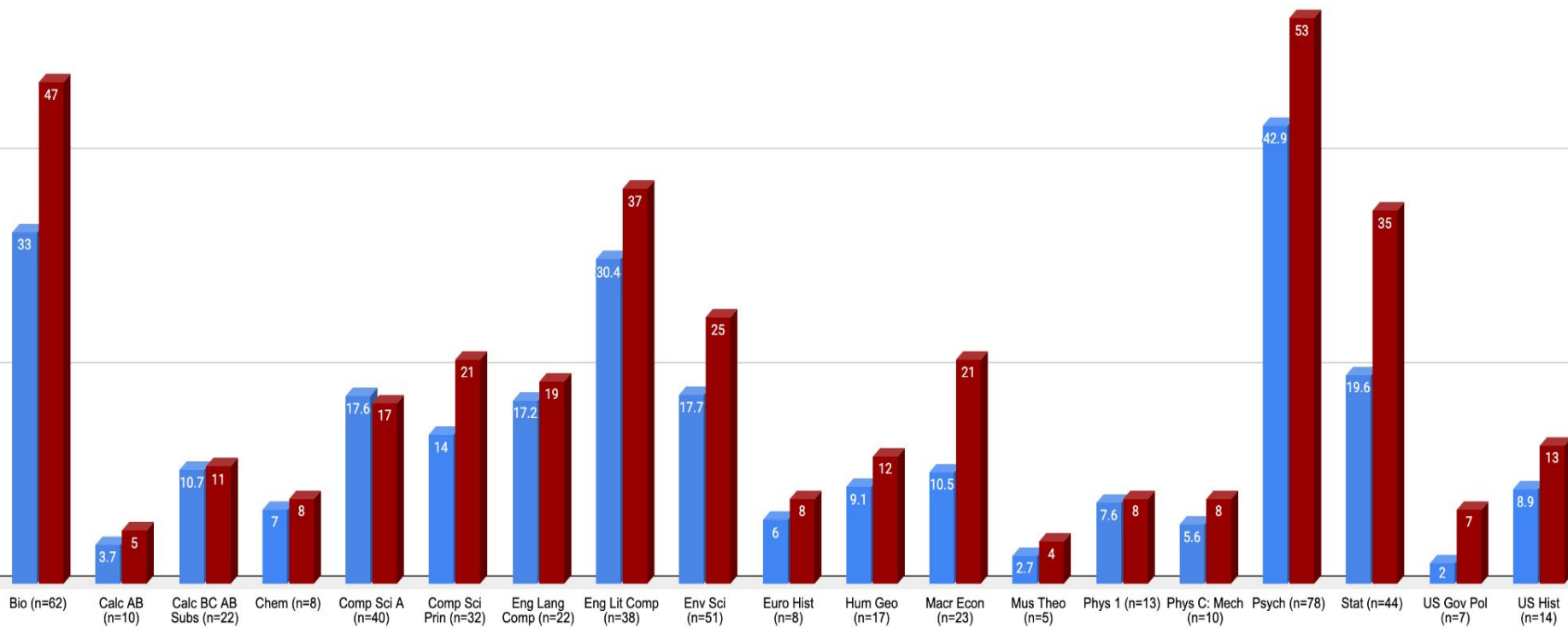
Sum of Predicted 3+ Sum of Actual 3+

60

40

20

0



Predicted:

266 scores 3+

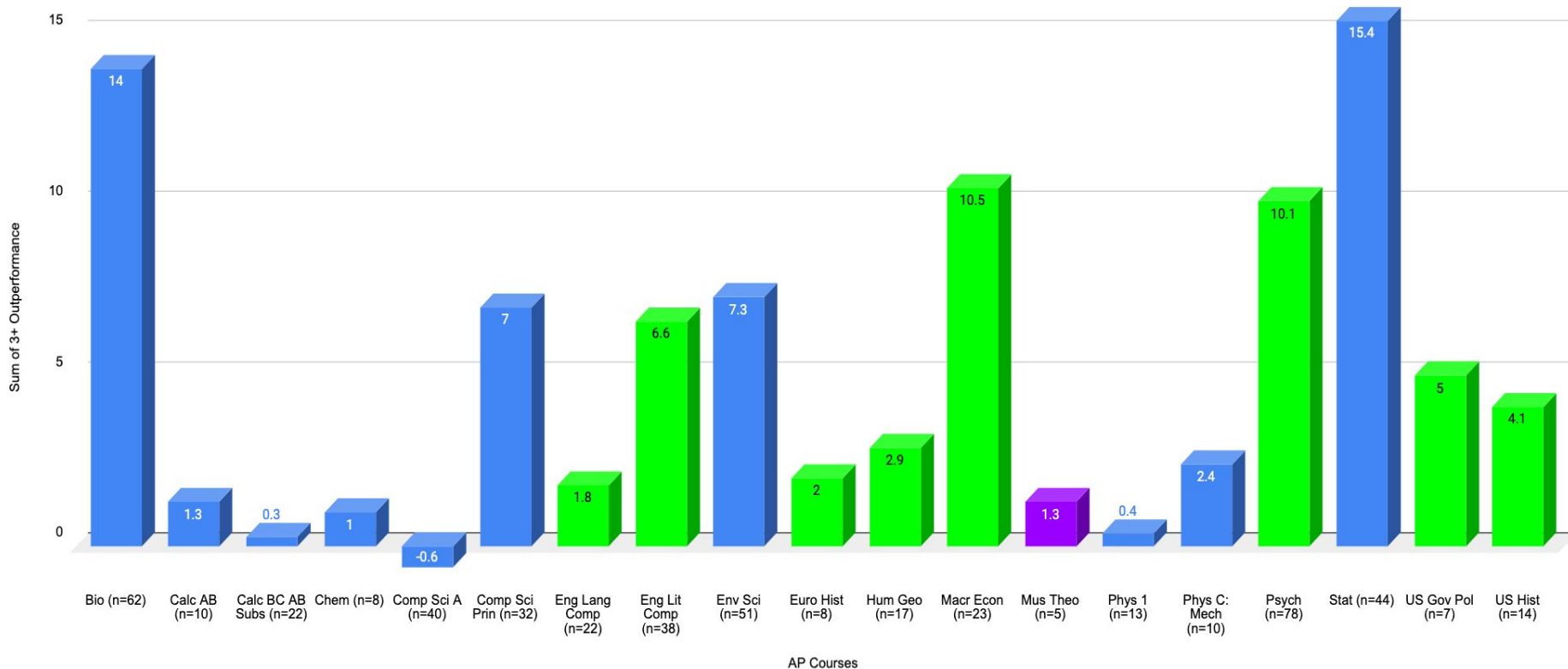
Actual:

359 scores 3+

VHS AP Potential

**93 AP Students
Outperformed Their
AP Potential to
Earn a 3+**

Sum of 3+ Outperformance

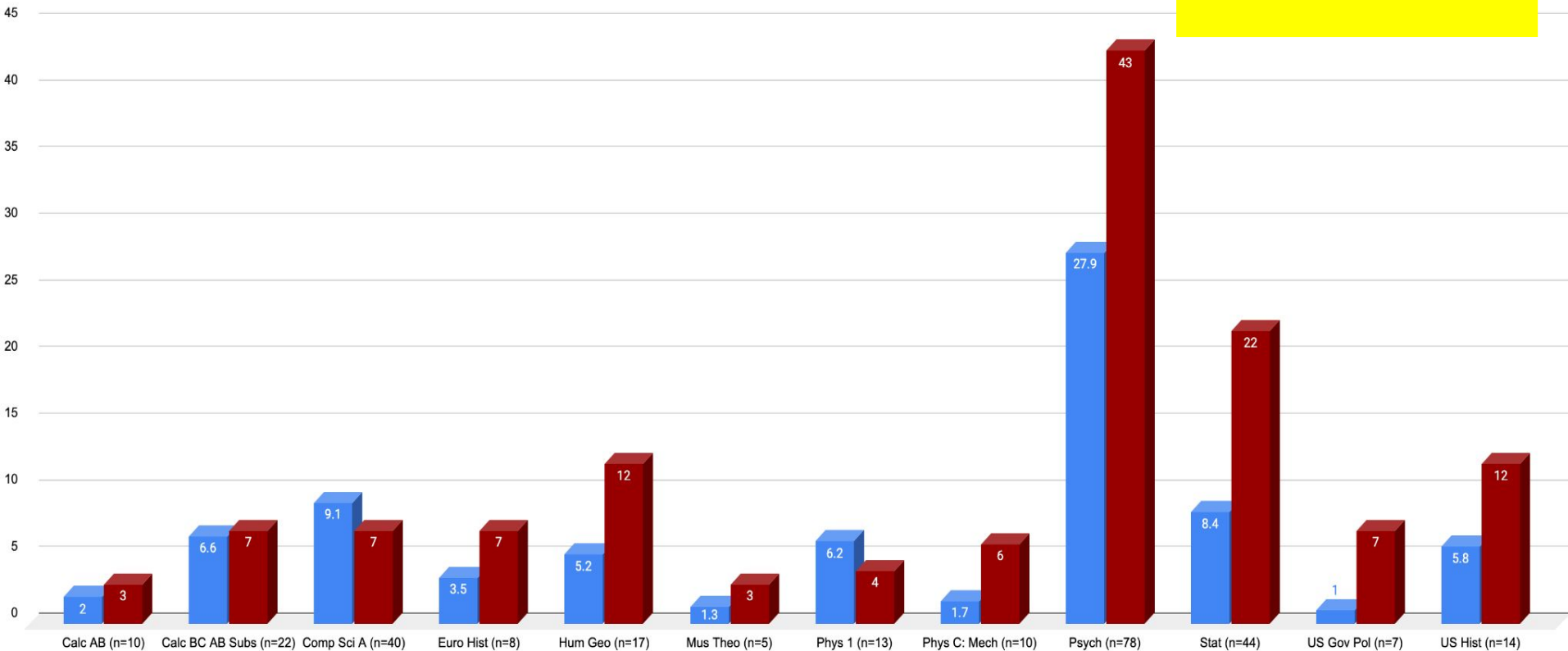


VHS AP Potential

Sum of Predicted 4+ vs Sum of Actual 4+

Sum of Predicted 4+ Sum of Actual 4+

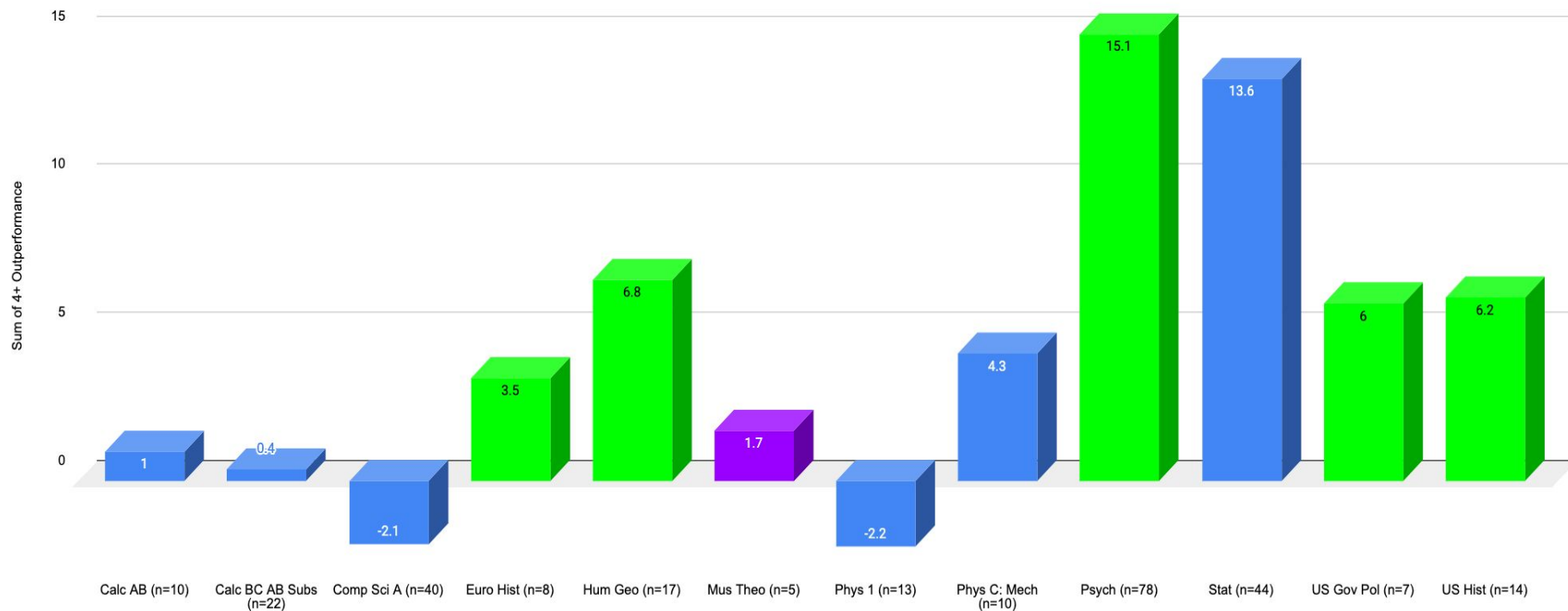
Predicted:
79 scores 4+
Actual:
133 scores 4+



VHS AP Potential

**54 AP Students
Outperformed Their
AP Potential to
Earn a 4+**

Sum of 4+ Outperformance





New Jersey 2024 AP[®] School Honor Roll Recognition





For a school to be recognized on the AP School Honor Roll, it must be located within the United States (including U.S. territories) or Canada and:

- **Meet each of the following criteria anchored in research-based relationships between AP and college outcomes:**
 - **College Culture:** 40% or more of graduating cohort took at least 1 AP Exam during high school.
 - **College Credit:** 25% or more of the graduating cohort scored a 3 or higher on at least 1 AP Exam during high school.
 - **College Optimization:** 2% or more of the graduating cohort took 5 or more AP Exams during high school. At least 1 of those exams was taken in 9th or 10th grade, so that students are spreading their AP experience across grades rather than feeling disproportionate pressure in any single year.



As of October 2024, in New Jersey

Of 498 qualifying schools, 38% earned a place on the 2024 AP School Honor Roll.¹

AP SCHOOL HONOR ROLL AWARD	PERCENT OF QUALIFYING NEW JERSEY SCHOOLS	PERCENT OF ALL QUALIFYING SCHOOLS: US AND CANADA
 Platinum	7%	7%
 Gold	8%	7%
 Silver	14%	10%
 Bronze	9%	9%

In addition, **40%** of schools on the Honor Roll earned the **AP Access Award**.

Schools can earn the additional AP Access Award if the percentage of AP Exam takers who are underrepresented minority and/or low-income students mirror the school’s overall students demographics.

School	2022-23	2023-24
Bergenfield HS	Gold with Access	Gold
Leonia HS	Gold with Access	Gold with Access
Northern Valley Regional HS Old Tappan	Gold with Access	Platinum
Verona HS	Gold with Access	Gold with Access
Weehawken HS	Gold with Access	Gold
Warren Hills Regional HS	Platinum with Access	Bronze with Access
Cranford HS	Silver with Access	Gold with Access
Emerson Junior-Senior HS	Silver with Access	Gold with Access

VHS Scholars since 2009

AP Scholar, AP Scholar with Honor, and AP Scholar with Distinction

150

100

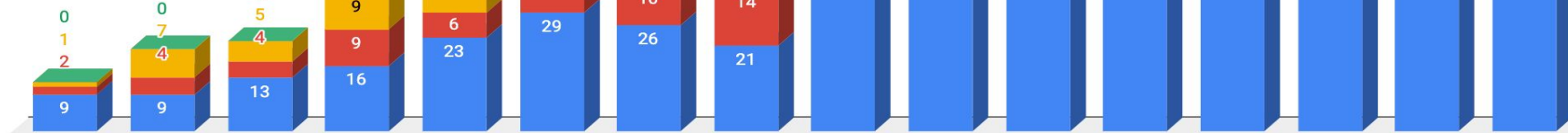
**103 AP
Scholars in
2024**

**12 AP
Scholars in
2009**

0

2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024

National AP Scholar AP Scholar with Distinction AP Scholar with Honor AP Scholar



AP Scholar

(49 students)

Granted to
students who
receive scores of
3 or higher on
three or more
AP Exams.

AP Scholars

Ahmed; Tanzila A.	Fjeldal; Charles S.	Neale; Gwendolyn R.
Andersen; Samantha N.	Frey; Dylan	North; Charlotte R.
Andrade; Leonel	Fuentes; Olivia J.	Pilauri; Nia
Bernard; Katherine E.	Gabrael; Joyce	Ricci; Aryanna B.
Bosco; Sarah A.	Gardner; Jacqueline D.	Rizzi; Samantha
Caldera; Christopher A.	Ghaly; Rony N.	Romanyshyn; Ella V.
Carlson; Evan W.	Ghetian; Francesca F.	Smith; Kieran J.
Chanana; Sophia F.	Gumusayak; Kaya	Spong; Evan D.
Cheung; Angelina	Halliday; Arlen R.	Stoicescu; Giulia M.
Church; Fiona M.	Harmon; Jack E.	Strong; William P.
Cleaver; Brian C.	Heitzman; Theo E.	Vaccaro; Matthew J.
DaCosta; Margot	Huaman; Matthew C.	Valera; Georganne M.
DeMars; Cara A.	Imbriano; Danielle M.	Valera; Marguerite A.
Derderian; Alexandra A.	Kenrick; Riley	Vasquez; Allyson E.
Eng; Caitlin R.	Kogan; Shaina	Yanniotis; Yianni P.
Farrell; Lily A.	Luftglass; Reece	Zawodny; Nina J.
	Neale; Dylan S.	

AP Scholar with Honor

(17 students)

Granted to students
who receive an
average of ***at least
3.25 on all AP Exams
taken, and scores of
3 or higher on four
or more*** of these
exams.

AP Scholars with Honor

Barnett; Marissa A.	Mahmood; Zia M.	Pietrucha; Kaitlyn E.
Fernicola; Juliette R.	McGrath; William A.	Polanco; Alexa M.
Giessen; Chloe J.	McMahan; Sadie	Shust; Abigail G.
Haggerty; Shea J.	O'Dell; Angelina K.	Trinidad; Pedro
Koffler; Hannah R.	Paz; Lauren A.	Wynne; Megan R.
Liaukus; Violet A.		Ziebert; Elliott

AP Scholar with Distinction

(37 students)

Granted to students who receive an average score of *at least 3.5 on all AP Exams taken*, and scores of 3 or higher on five or more of these exams.

AP Scholars with Distinction

Adornato; Kate C.	Frenklakh; Daniel R.	McGrath; Megan G.
Barrow; Kelly B.	Hayes; Josh A.	McMahan; Grace F.
Battersby; Eleanor A.	Hayter; Molly T.	Niziolek; Victoria C.
Beaubouef; Sophie A.	Healy; Andrew J.	Nogales; Julia C.
Beninghof; Marcus	Holland; Tyler M.	Patrone-Michellod; Esteban A.
Boake; Nicholas B.	Huaman; Patrick C.	Pope; Jackson J.
Bochicchio; Rachel D.	Kozachuk; Daniel A.	Sahadow; Reese S.
Brolly; Faith	Lambert; Isabella M.	Sluck; Christopher G.
Chanana; Owen W.	Latorre; Cristian A.	Walsh; Kaelin L.
DeFabrizio; Luca P.	Latson; Jack T.	Williams; Jeremy S.
Della Fera; Max M.	Levine; Gabe W.	Ying; Riley D.
Dolan; Keira J.	Levine; Zoe J.	Zalewski; Ian
	Marchese; Brielle R.	

Congratulation to all of our AP
Scholars!

Verona Public Schools