



2024 AUHSD ASSESSMENT REPORT

PART II

ACALANES UNION HIGH SCHOOL DISTRICT

GOVERNING BOARD MEETING

NOVEMBER 20, 2024



2024 AUHSD ASSESSMENT REPORT – PART II

Assessment Report – Part II Components

1. California Assessment of Student Performance and Progress (CAASPP)
 - Smarter Balanced Assessments
 - California Science Test
 - California Alternate Assessments
2. Achievement Grades
3. Advanced Placement
 - AP Course Participation
 - AP Exam Participation
 - AP Exam Scores



CALIFORNIA ASSESSMENT OF STUDENT PERFORMANCE AND PROGRESS

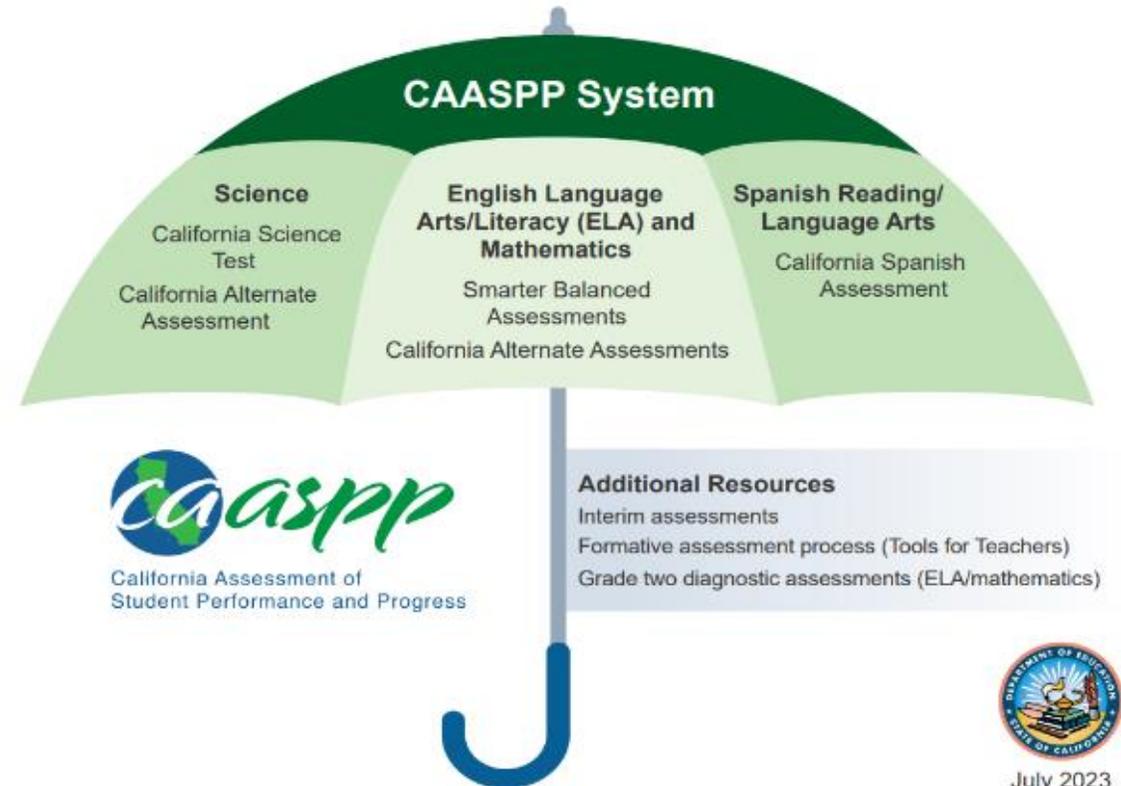


CALIFORNIA ASSESSMENT OF STUDENT PERFORMANCE AND PROGRESS

CAASPP System Overview

The 2023-2024 CAASPP included the following assessments for Grade II students:

- Smarter Balanced Assessments (SBA)
 - English Language Arts / Literacy (ELA)
 - Mathematics
- California Alternate Assessments (CAA)
- California Science Test (CAST)

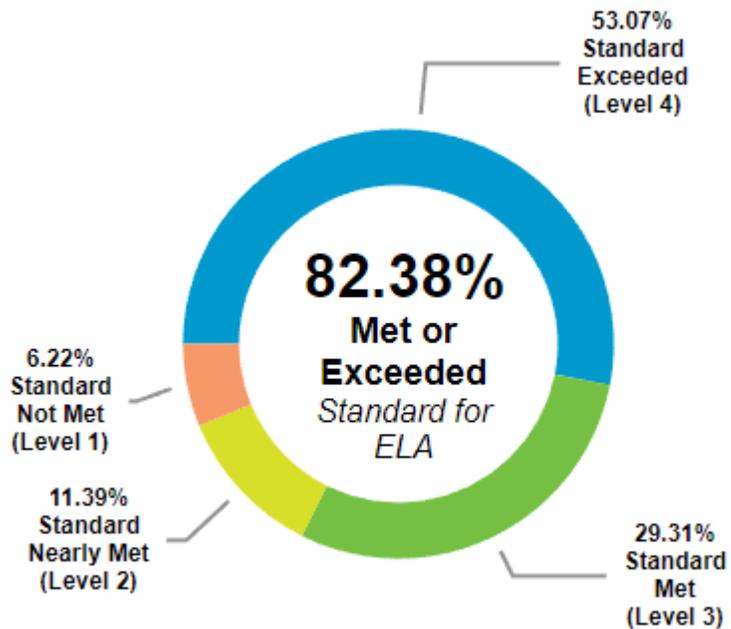




SMARTER BALANCED ASSESSMENTS

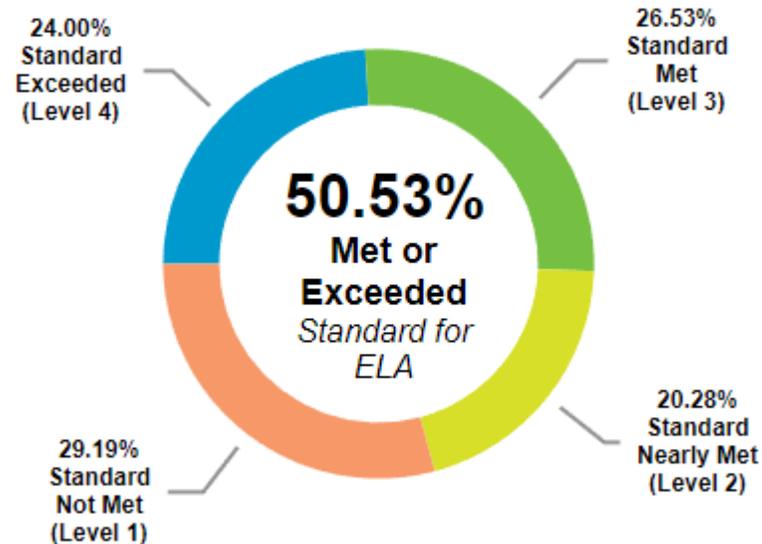
Smarter Balanced Assessment – English Language Arts / Literacy, 2024

AUHSD



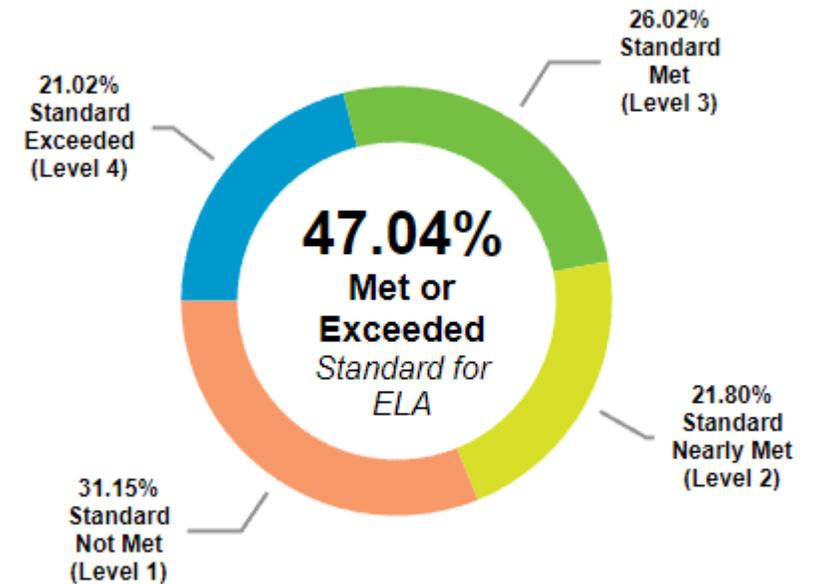
Participation Rate – 96.0%

Contra Costa County



Participation Rate – 92.0%

California

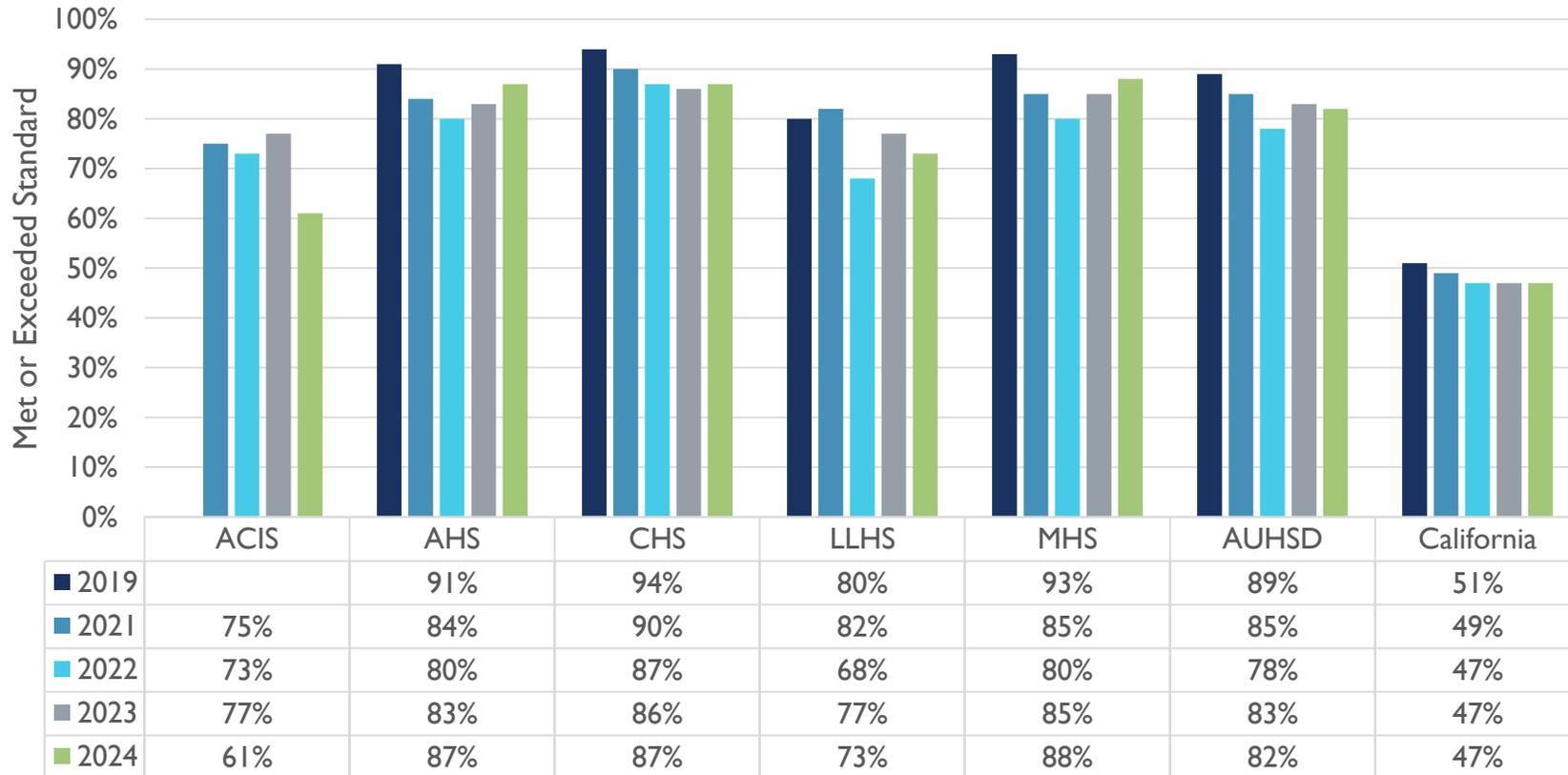


Participation Rate – 94.2%



SMARTER BALANCED ASSESSMENTS

Smarter Balanced Assessment – ELA Scores by School Met or Exceeded Standard - Level 3 or 4



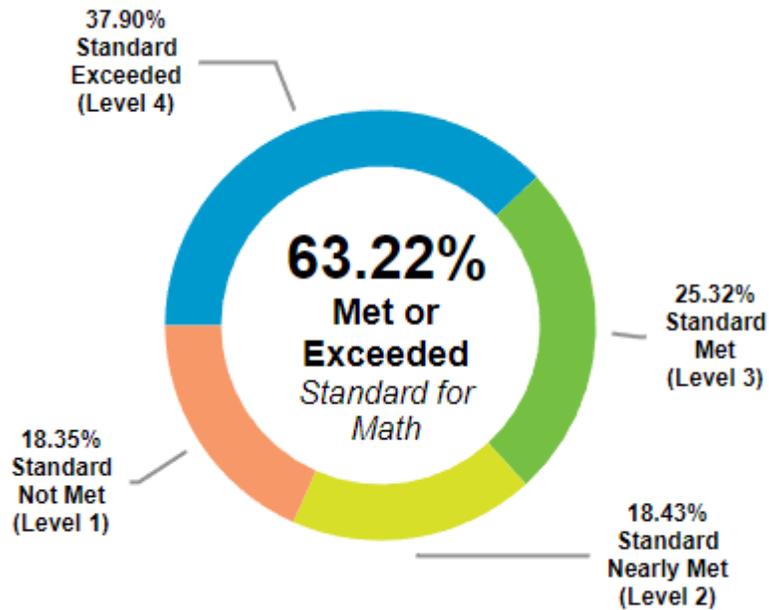
No scores for 2020



SMARTER BALANCED ASSESSMENTS

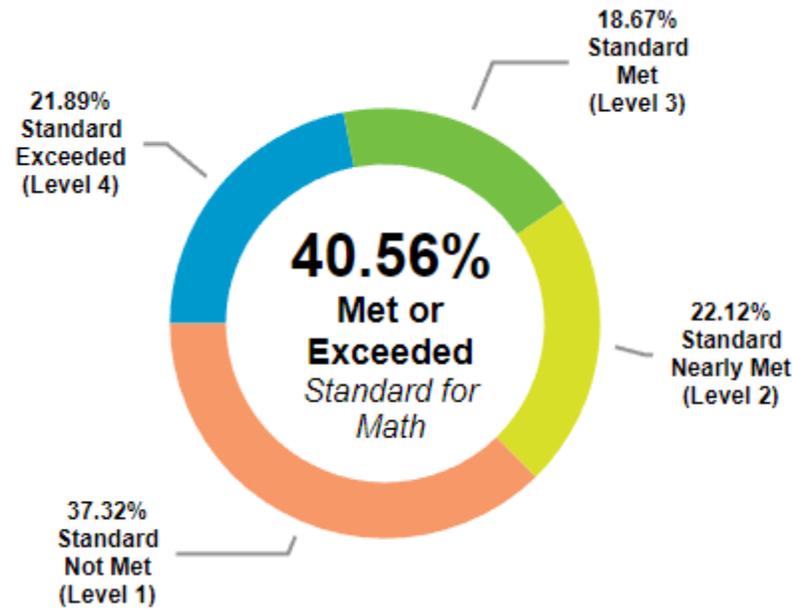
Smarter Balanced Assessment – Mathematics, 2024

AUHSD



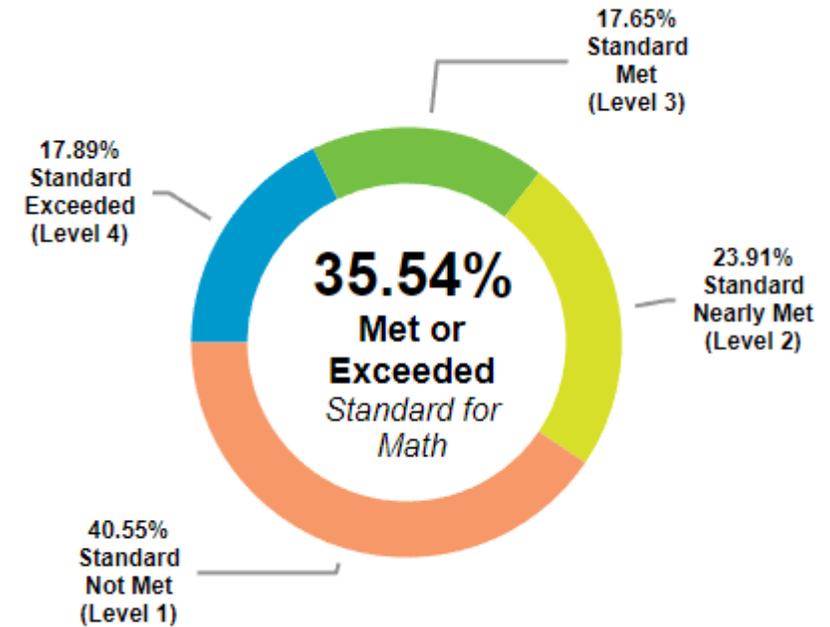
Participation Rate – 96.0%

Contra Costa County



Participation Rate – 91.6%

California

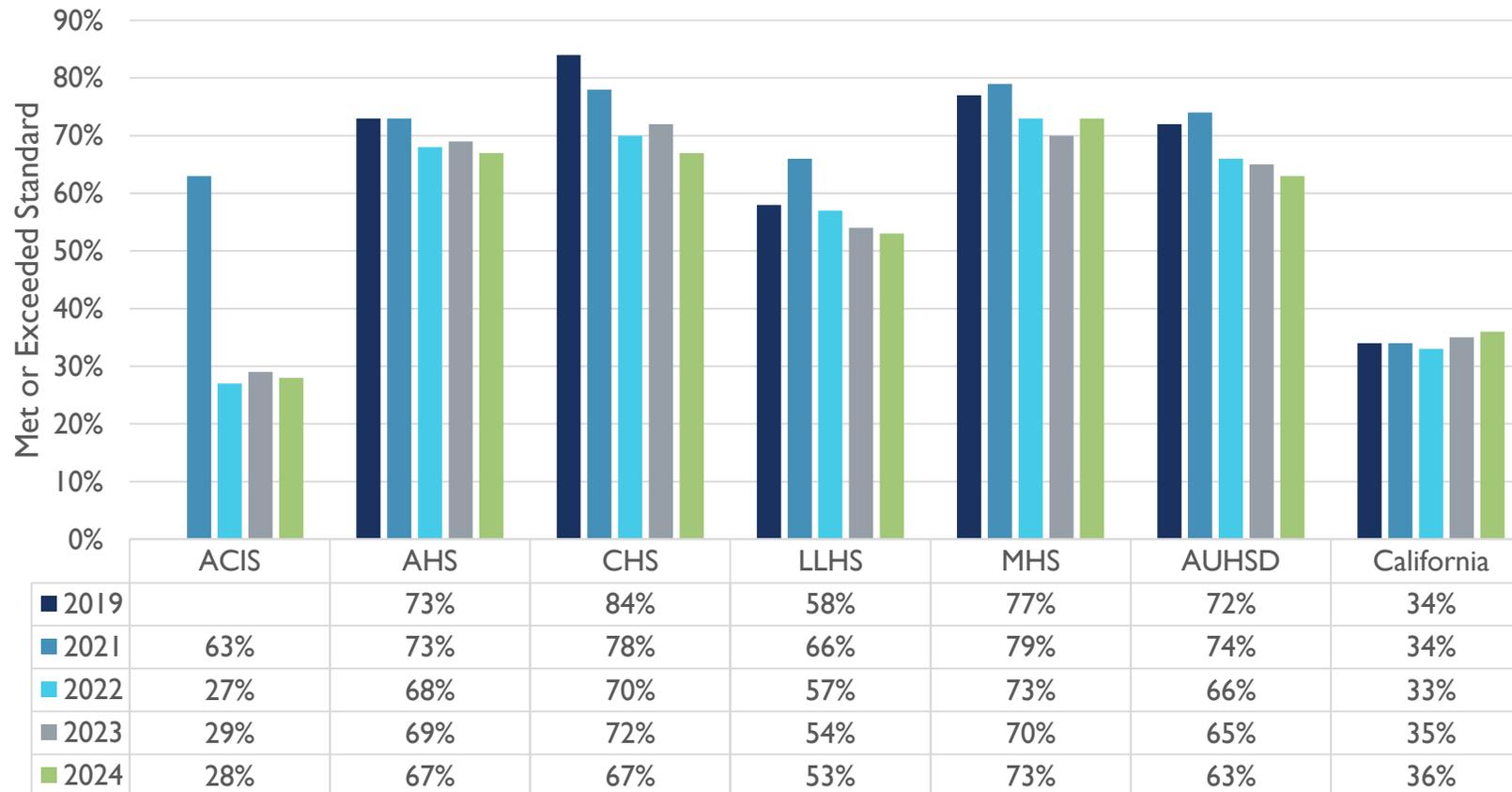


Participation Rate – 94.0%



SMARTER BALANCED ASSESSMENTS

Smarter Balanced Assessment – Math Scores by School
Met or Exceeded Standard - Level 3 or 4

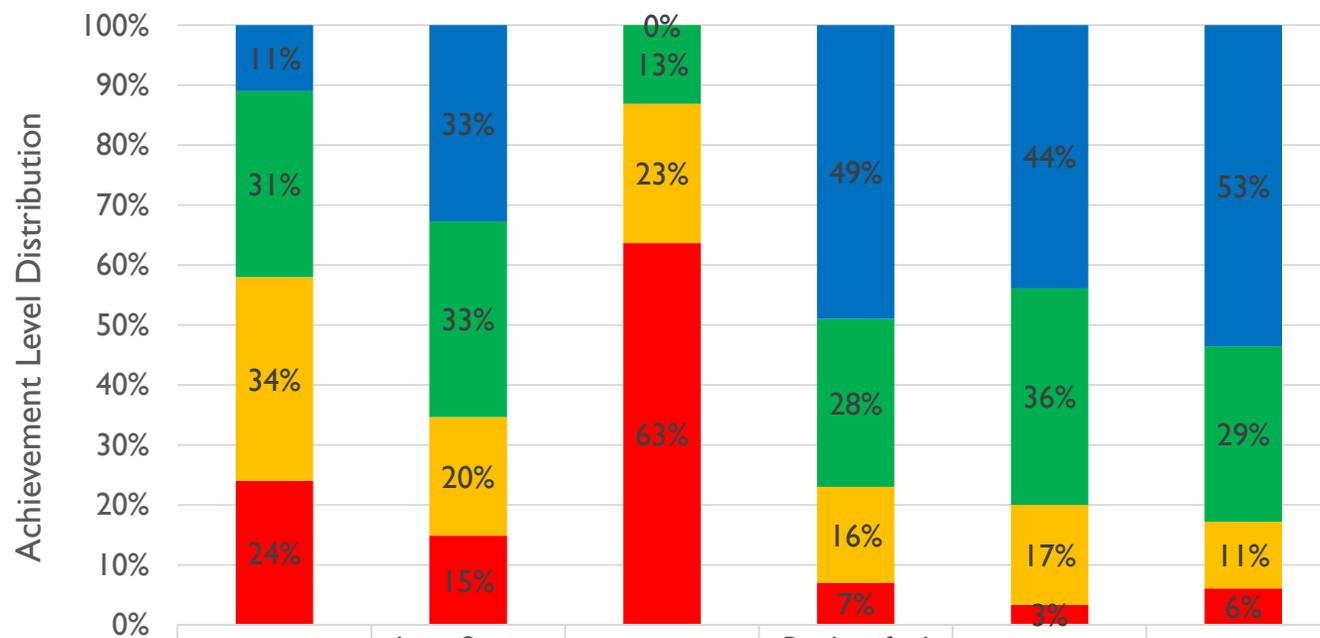


No scores for 2020



SMARTER BALANCED ASSESSMENTS

Smarter Balanced Assessment – ELA Results by Program, 2024



Number of Students with Scores
Special Education – 145

Low Socioeconomic Status – 119

English Learner – 30

RFEP – Reclassified
Fluent English Proficient – 118

504 Plan – 180

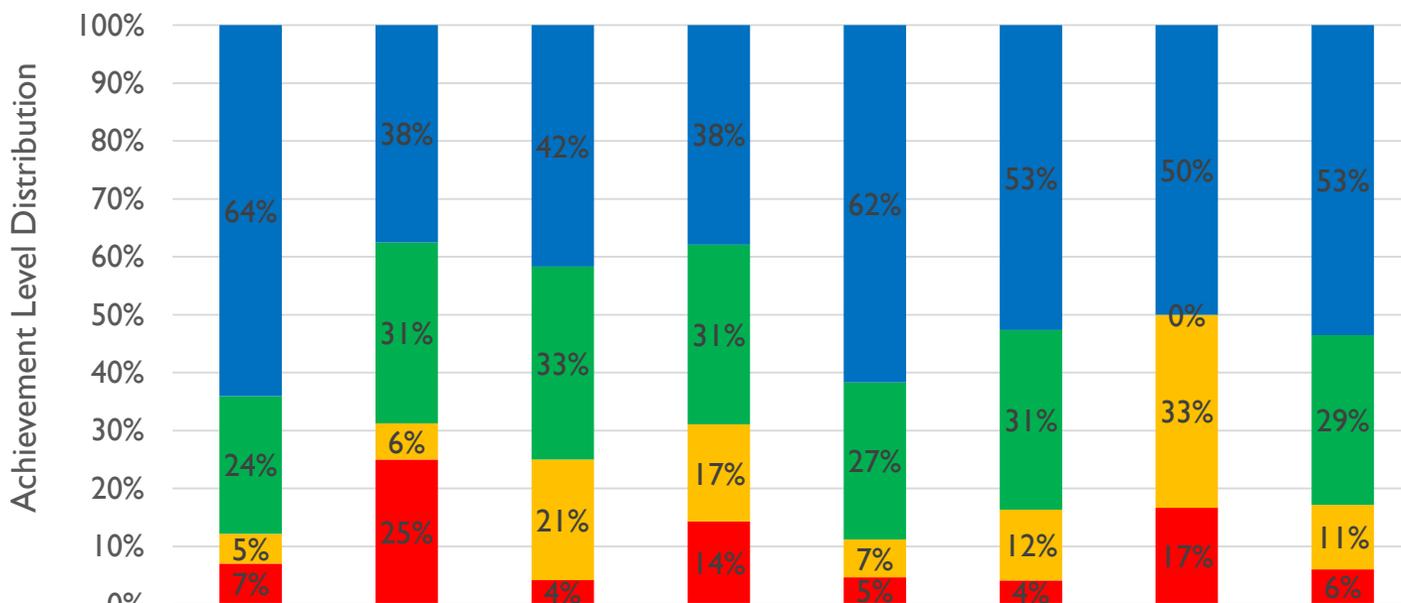
All Students – 1,334

	Special Education	Low Socio-Economic Status	English Learner	Reclassified English Learner	504 Plan	All Students
■ LEVEL 4: Standard Exceeded	11%	33%	0%	49%	44%	53%
■ LEVEL 3: Standard Met	31%	33%	13%	28%	36%	29%
■ LEVEL 2: Standard Nearly Met	34%	20%	23%	16%	17%	11%
■ LEVEL 1: Standard Not Met	24%	15%	63%	7%	3%	6%



SMARTER BALANCED ASSESSMENTS

Smarter Balanced Assessment – ELA Results by Race/Ethnicity, 2024



	Asian	Black or African American	Filipino	Hispanic or Latino	Two or More Races	White	Decline to State	All Students
LEVEL 4: Standard Exceeded	64%	38%	42%	38%	62%	53%	50%	53%
LEVEL 3: Standard Met	24%	31%	33%	31%	27%	31%	0%	29%
LEVEL 2: Standard Nearly Met	5%	6%	21%	17%	7%	12%	33%	11%
LEVEL 1: Standard Not Met	7%	25%	4%	14%	5%	4%	17%	6%

Number of Students with Scores
Asian – 214

Black or African American – 16

Filipino – 24

Hispanic or Latino – 161

Two or More Races – 107

White – 796

Decline to State – 12

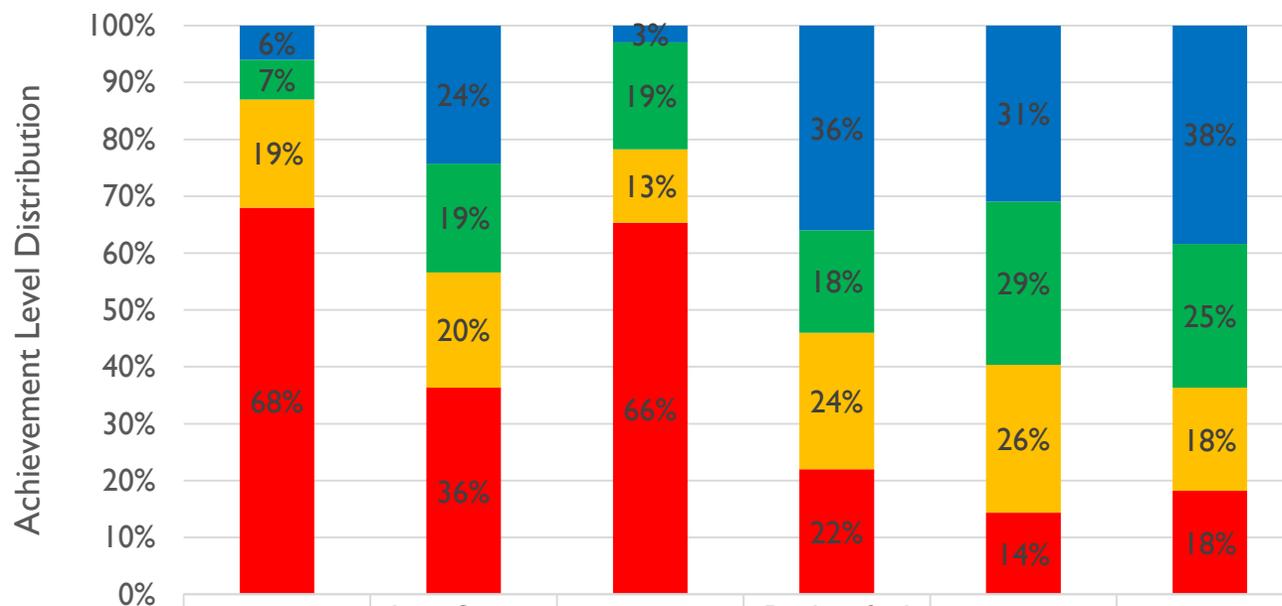
All Students – 1,334

(Student groups of 5 or fewer not included for privacy)



SMARTER BALANCED ASSESSMENTS

Smarter Balanced Assessment – Math Results by Program, 2024



Number of Students with Scores
Special Education – 146

Low Socioeconomic Status – 120

English Learner – 32

RFEP – Reclassified
Fluent English Proficient – 119

504 Plan – 181

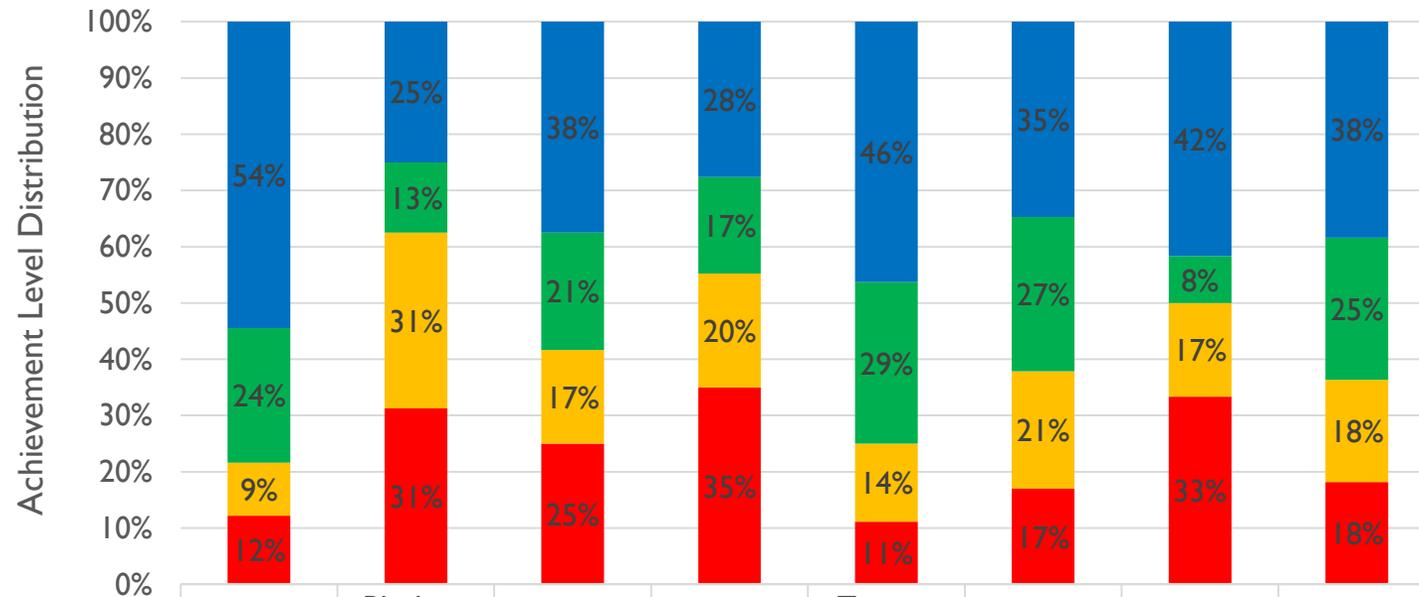
All Students – 1,256

	Special Education	Low Socio-Economic Status	English Learner	Reclassified English Learner	504 Plan	All Students
■ LEVEL 4: Standard Exceeded	6%	24%	3%	36%	31%	38%
■ LEVEL 3: Standard Met	7%	19%	19%	18%	29%	25%
■ LEVEL 2: Standard Nearly Met	19%	20%	13%	24%	26%	18%
■ LEVEL 1: Standard Not Met	68%	36%	66%	22%	14%	18%



SMARTER BALANCED ASSESSMENTS

Smarter Balanced Assessment – Math Results by Race/Ethnicity, 2024



	Asian	Black or African American	Filipino	Hispanic or Latino	Two or More Races	White	Decline to State	All Students
LEVEL 4: Standard Exceeded	54%	25%	38%	28%	46%	35%	42%	38%
LEVEL 3: Standard Met	24%	13%	21%	17%	29%	27%	8%	25%
LEVEL 2: Standard Nearly Met	9%	31%	17%	20%	14%	21%	17%	18%
LEVEL 1: Standard Not Met	12%	31%	25%	35%	11%	17%	33%	18%

Number of Students with Scores
Asian – 213

Black or African American – 16

Filipino – 24

Hispanic or Latino – 163

Two or More Races – 108

White – 795

Decline to State – 12

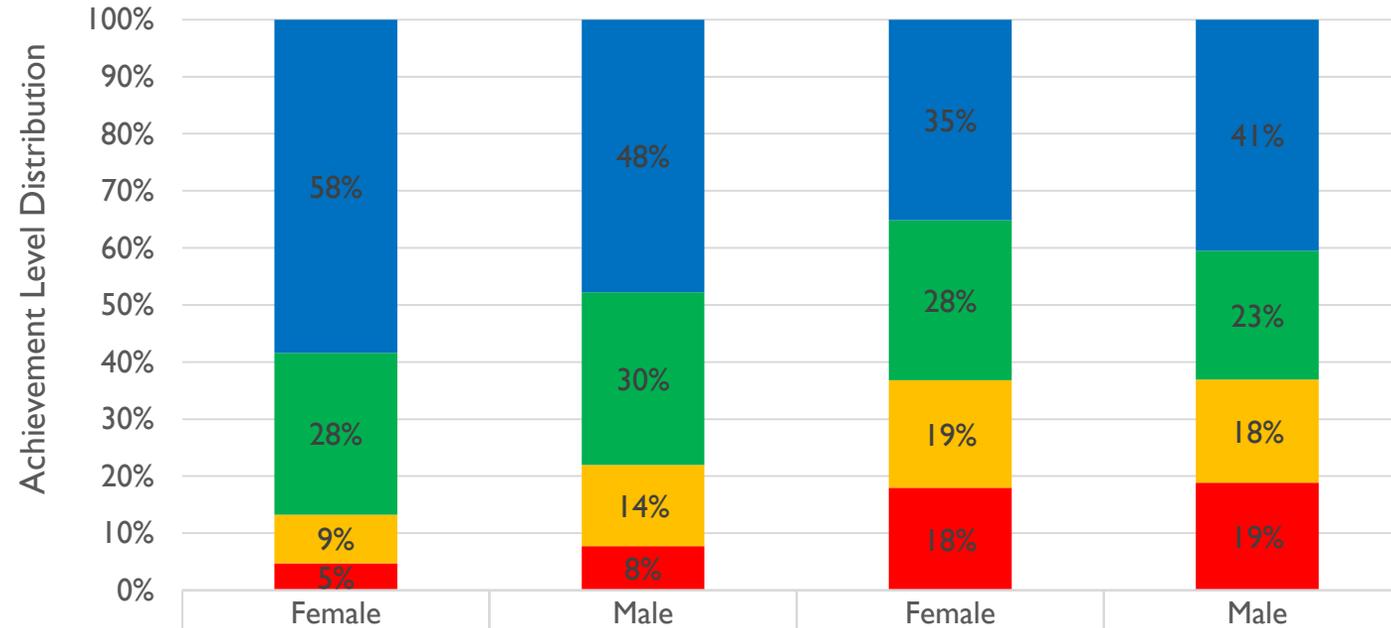
All Students – 1,256

(Student groups of 5 or fewer not included for privacy)



SMARTER BALANCED ASSESSMENTS

Smarter Balanced Assessment – ELA and Math Results
by Gender, 2024



Number of Students with Scores

ELA

Female – 656

Male – 674

Math

Female – 657

Male – 674

■ LEVEL 4: Standard Exceeded	58%	48%	35%	41%
■ LEVEL 3: Standard Met	28%	30%	28%	23%
■ LEVEL 2: Standard Nearly Met	9%	14%	19%	18%
■ LEVEL 1: Standard Not Met	5%	8%	18%	19%



CALIFORNIA SCIENCE TEST

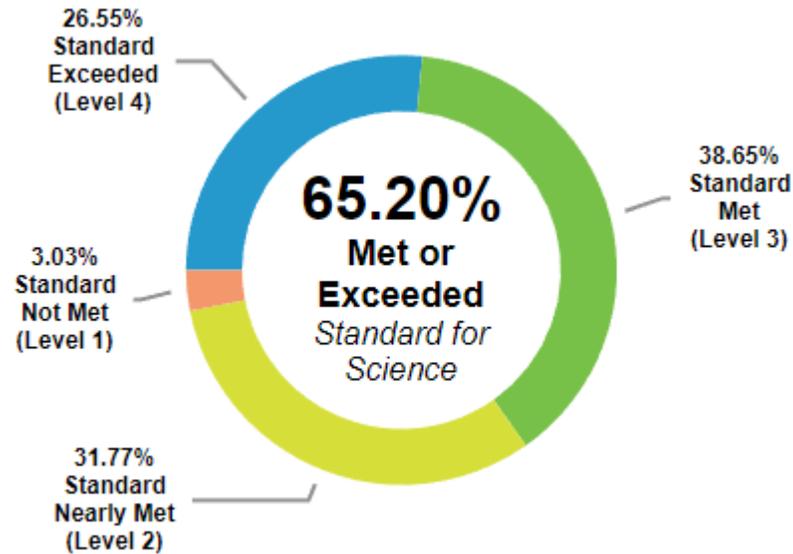
- Based on the Next Generation Science Standards (NGSS)
 - Biology
 - Chemistry
 - Physics
 - Earth and Space Science
 - Engineering
- Students take CAST once during high school; For AUHSD, Grade 11
- Scores Reported for 3 Domains: Life Sciences, Physical Science, Earth and Space Sciences



CALIFORNIA SCIENCE TEST

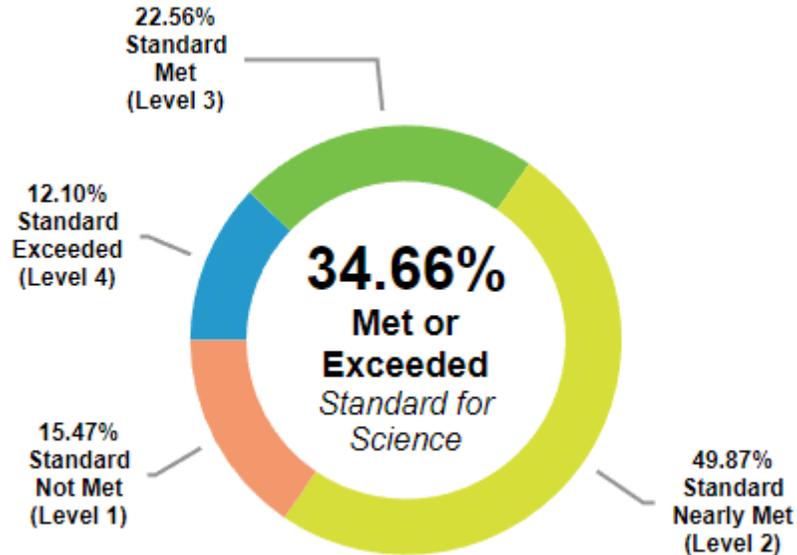
California Science Test, 2024

AUHSD



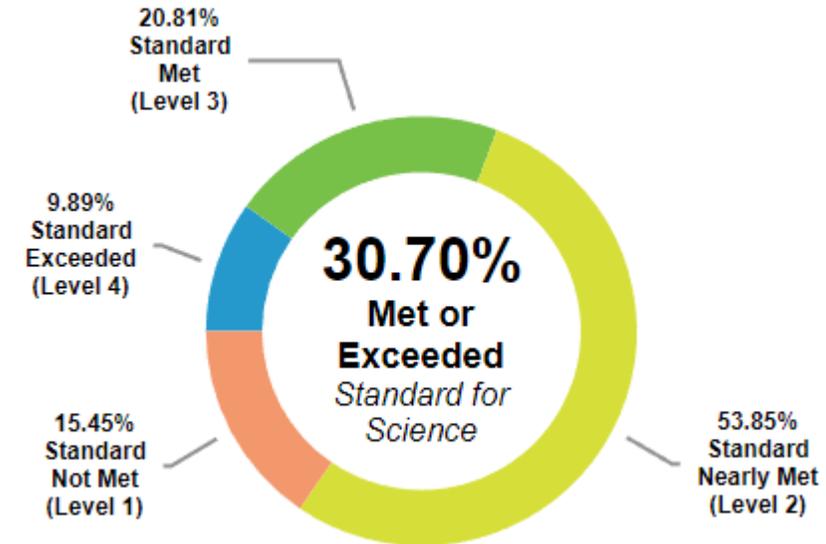
Participation Rate – 92.0%

Contra Costa County



Participation Rate – 84.7%

California

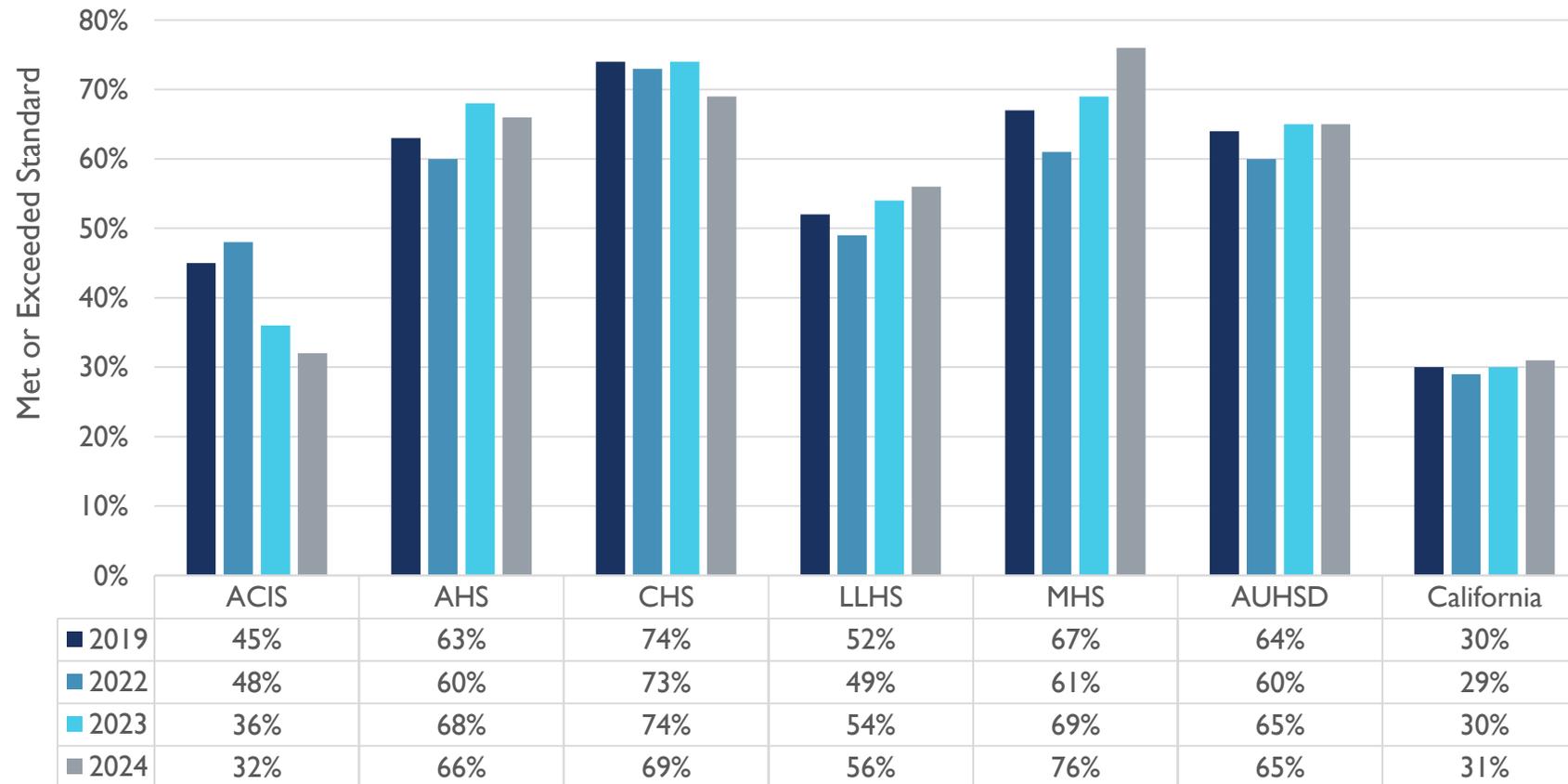


Participation Rate – 90.4%



CALIFORNIA SCIENCE TEST

CAST Scores by School
Met or Exceeded Standard - Level 3 or 4



No scores for
2020 or 2021



CALIFORNIA ALTERNATE ASSESSMENT

California Alternate Assessment (CAA)

- For Grade II students with significant cognitive disabilities
- Aligns to Core Content Connectors
- Performance Level Descriptors
 - Level 3 – Understanding of core concepts
 - Level 2 – Foundational understanding of core concepts
 - Level 1 – Limited understanding of core concepts
- Individual scores sent to students and families
- Scores not published to protect privacy

New Alternative Diploma Pathway for students eligible for CAA (Began 2022)



CALIFORNIA ASSESSMENT OF STUDENT PERFORMANCE AND PROGRESS

Observations

- ELA/Literacy: Increase at 3 of 5 schools; Overall, relatively flat (1 percentage point dip) from 2022-23 to 2023-24
- Math: Decrease at 4 of 5 schools; Overall, decrease from 2022-23 to 2023-24
- AUHSD SBA scores significantly higher than County and State scores
- Persistent opportunity gaps – English learners, students with disabilities, students who are socioeconomically disadvantaged, and Black/African American students and Hispanic/Latino students
- Continued strong participation rates for all AUHSD student groups

Next Steps / Continued Initiatives

- Strengthen Tier I support (classroom based) and Tier II support (Academy based)
- Strengthen and expand co-teaching
- Evaluate and revise math pathways
- Use Interim Assessment Blocks as formative assessments to build skills and familiarity with test format
- Use common assessments to inform instruction
- Ensure a positive school climate for all students



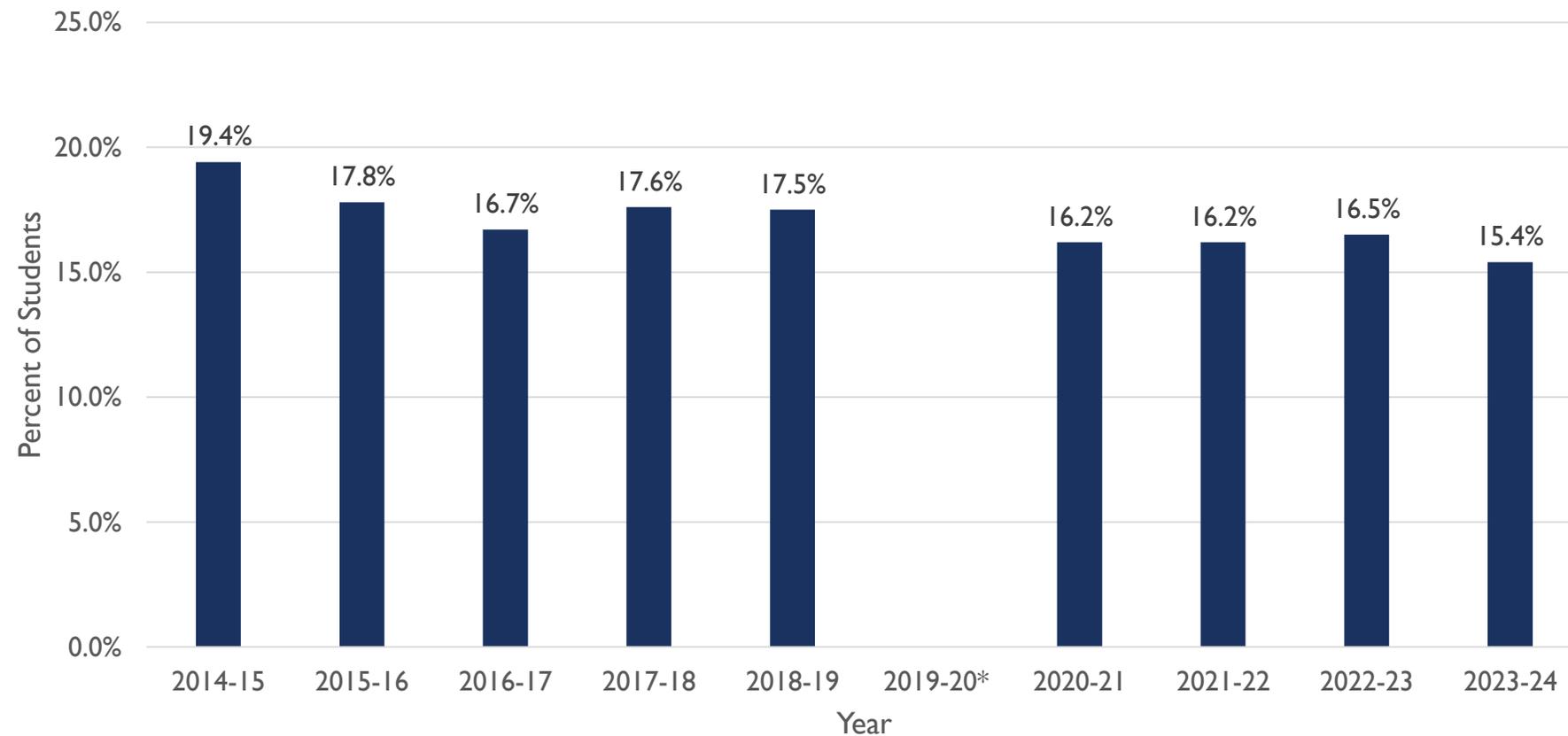
ACHIEVEMENT GRADES





ACHIEVEMENT GRADES

Students with One or More Semester Grades Below a "C"

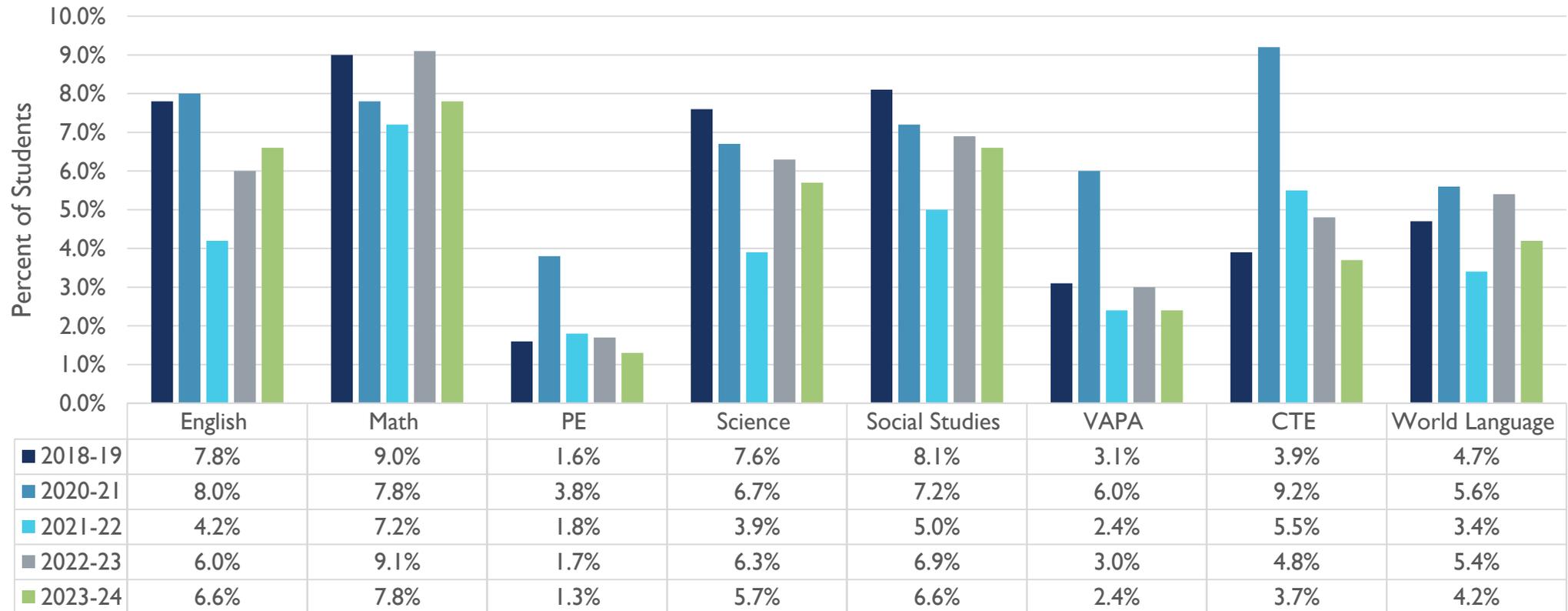


*2019-2020 grades not included as 2nd Semester transcripts were Credit/No Mark



ACHIEVEMENT GRADES

Students with One or More Semester Grades Below a "C" by Department

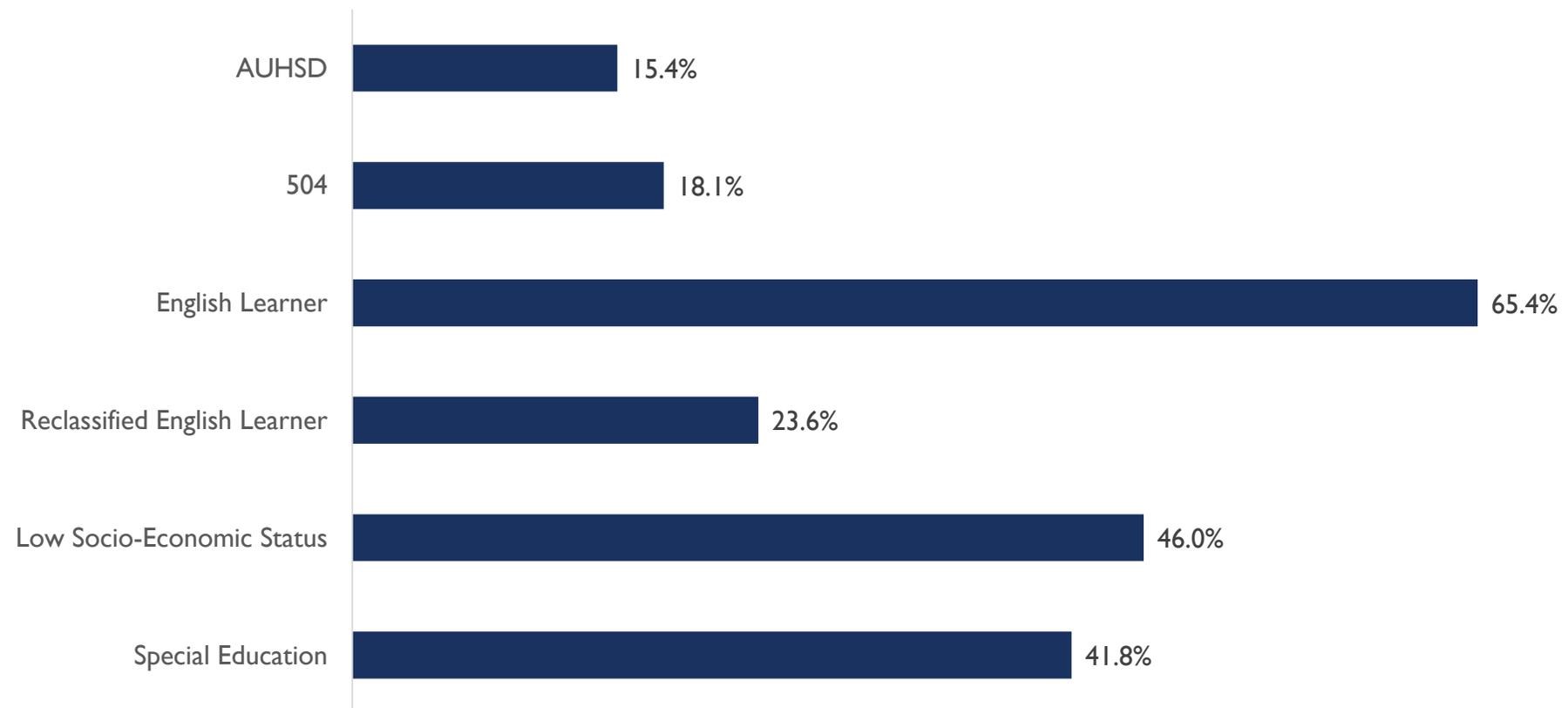


Note: 2019-2020 grades not included as 2nd Semester transcripts were Credit/No Mark



ACHIEVEMENT GRADES

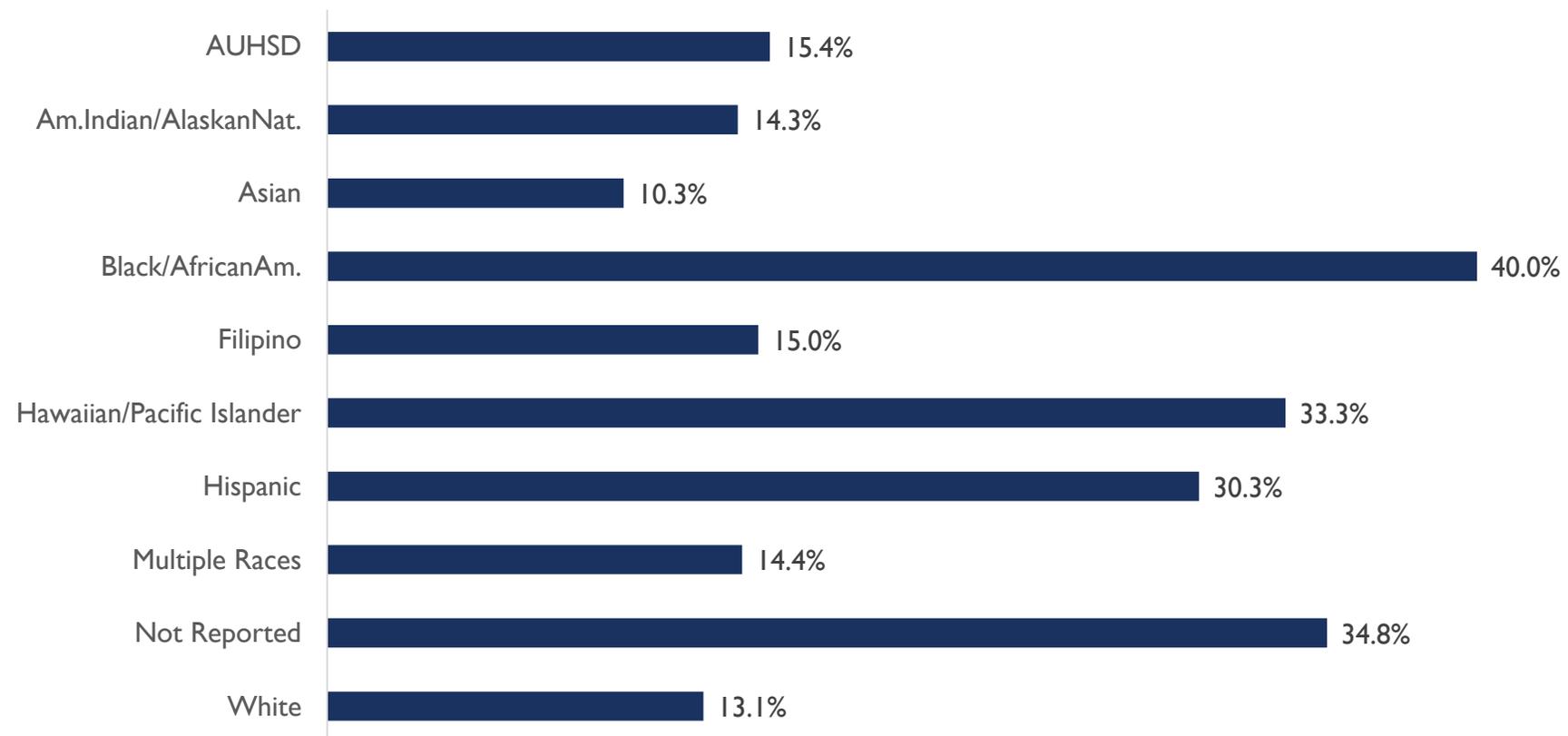
Students with One or More Semester Grades Below a "C"
by Program, 2023-2024





ACHIEVEMENT GRADES

Students with One or More Semester Grades Below a "C"
by Race/Ethnicity, 2023-2024





ACHIEVEMENT GRADES

Observations

- 10-Year Trend
 - Decrease in the percentage of students earning a semester grade below a “C” – 19.4% in 2014-15 and 15.4% in 2023-24
 - Fewer students earning a semester grade below a “C” reflected in higher UC/CSU readiness rates (See AUHSD Assessment Report, Part 1)
- 2022-23 to 2023-24
 - Decrease in the percentage of students earning a semester grade below a "C" in 7 out of 8 academic departments
 - Overall decrease (1 percentage point) in the number of students earning a semester grade below a "C"
- Persistent Opportunity Gaps – English learners, students with disabilities, students who are socioeconomically disadvantaged, Black/African American students, and Hispanic/Latino students

Next Steps / Continued Initiatives

- Strengthen Tier I support (classroom based) and Tier II support (Academy based)
- Strengthen and expand co-teaching
- Evaluate and revise math pathways
- Use common assessments to inform instruction
- Strengthen credit-recovery programs – Intersession (during academic year) and Summer School
- Ensure a positive school climate for all students



ADVANCED PLACEMENT



ADVANCED PLACEMENT

AUHSD students in grades 10-12 may take one or more Advanced Placement (AP) courses and select to take an AP exam. The following AP courses were offered to AUHSD students in 2023-2024:

Science

- Biology *
- Chemistry *
- Environmental Science *
- Physics I *
- Physics 2 *
- Physics C: Mechanics

Visual and Performing Arts

- Art History
- Music Theory*
- Drawing
- 2-D Art and Design

English

- English Language and Composition *
- English Literature and Composition *

Social Studies

- Comparative Government and Politics
- European History *
- Human Geography
- Macroeconomics
- Psychology*
- US Government and Politics
- US History *
- World History

Math and Computer Science

- Computer Science A *
- Computer Science Principles *
- Calculus AB *
- Calculus BC *
- Statistics *

World Language

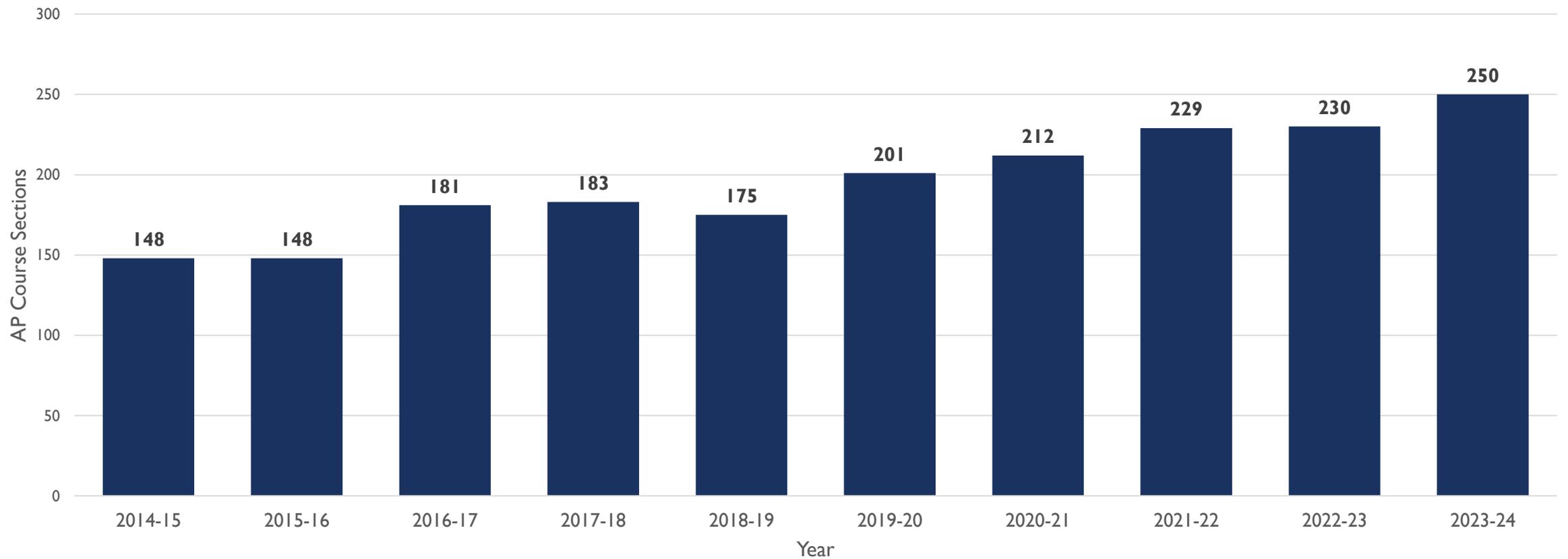
- Chinese Language and Culture *
- French Language and Culture *
- German Language and Culture
- Latin
- Spanish Language & Culture *

* Course offered at all comprehensive sites



ADVANCED PLACEMENT

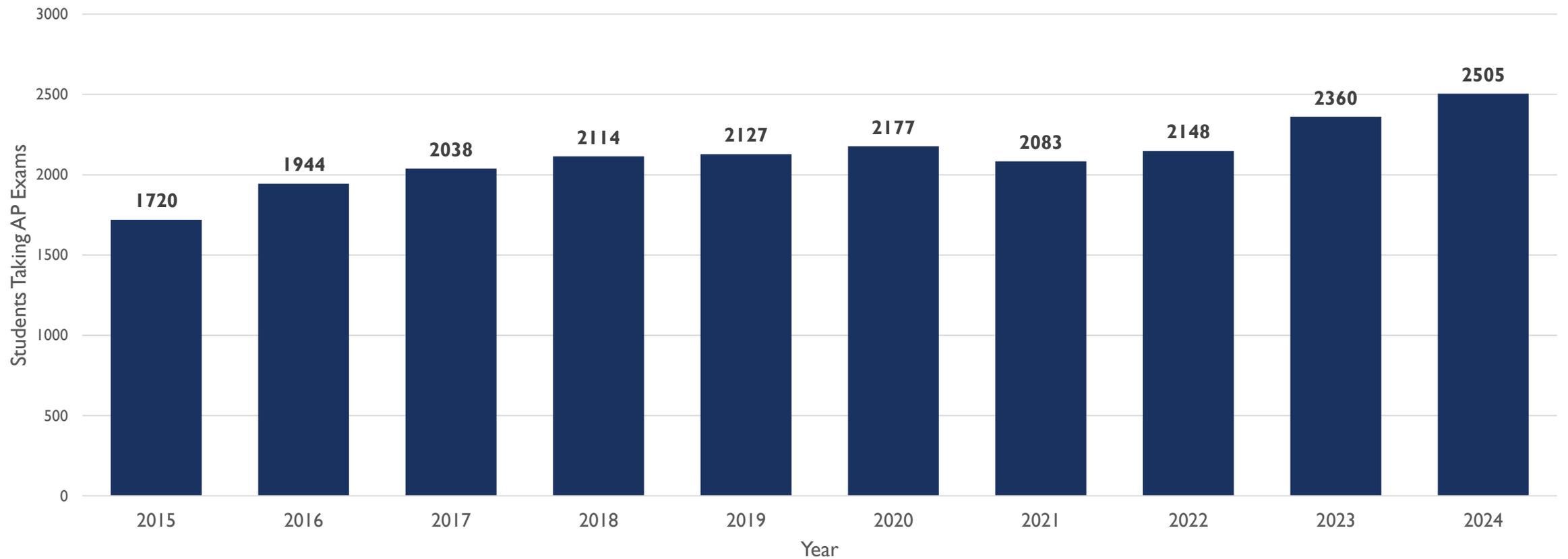
Number of AUHSD AP Course Sections by Year





ADVANCED PLACEMENT

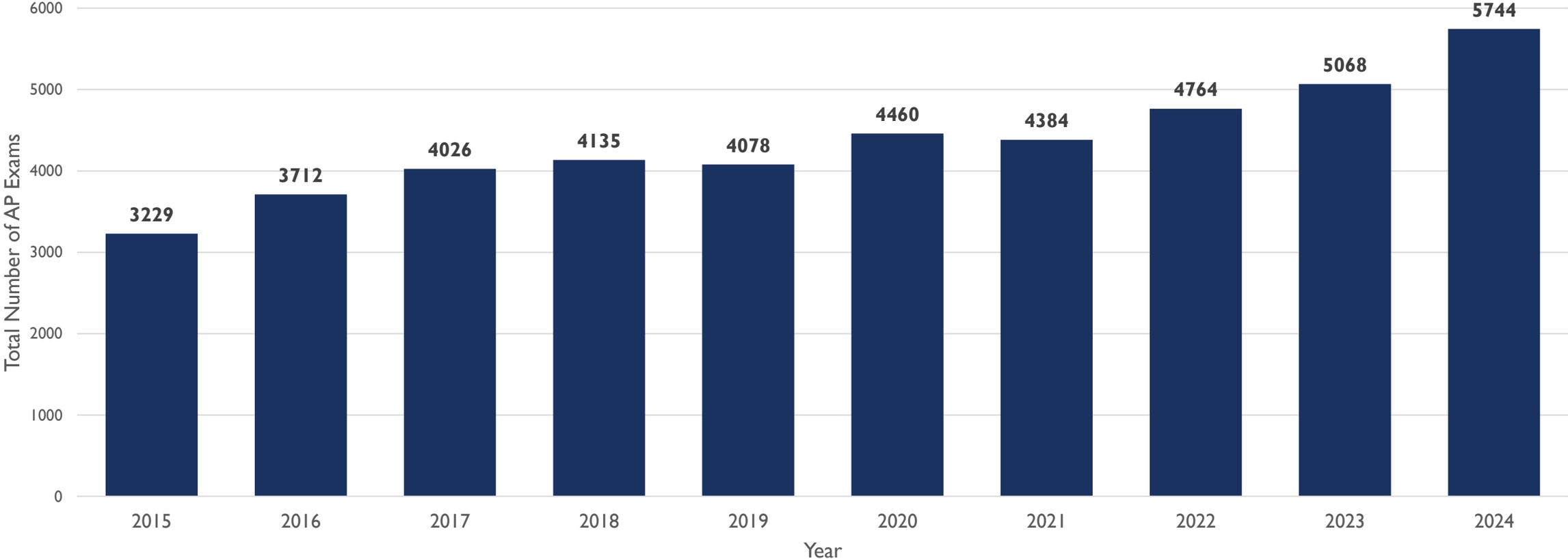
Number of AUHSD Students Taking AP Exams by Year





ADVANCED PLACEMENT

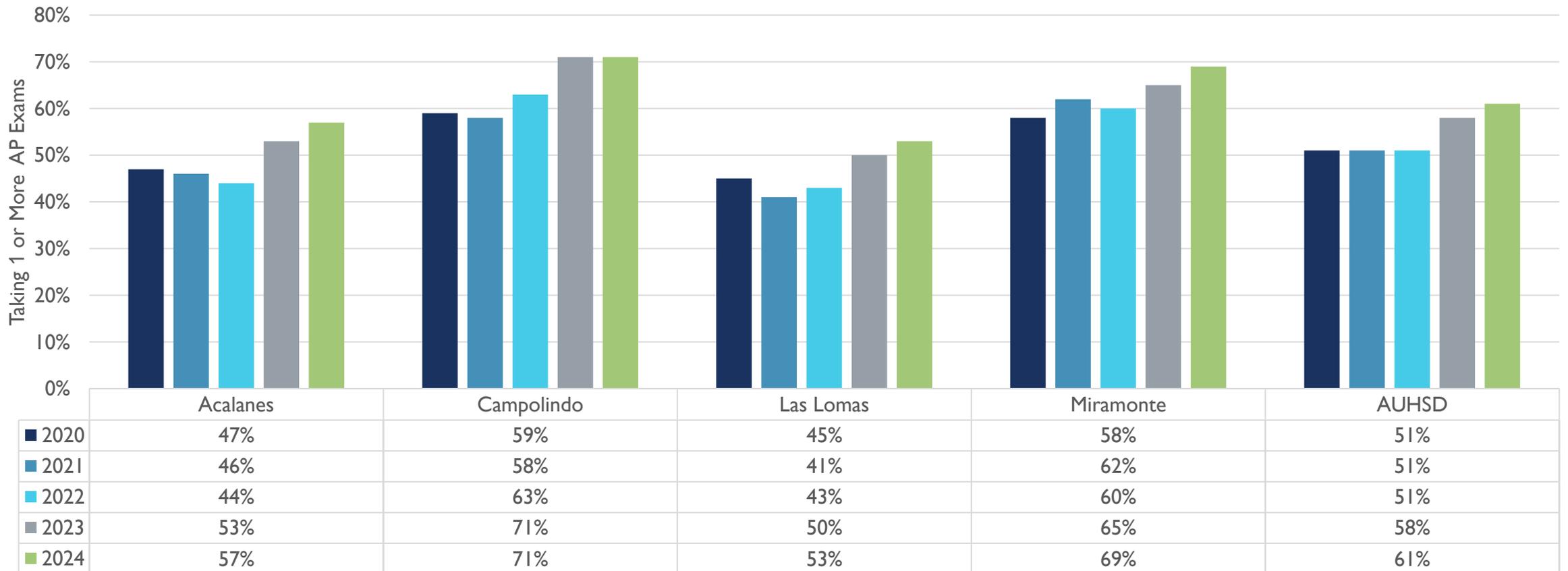
AP Exams Taken in AUHSD by Year





ADVANCED PLACEMENT

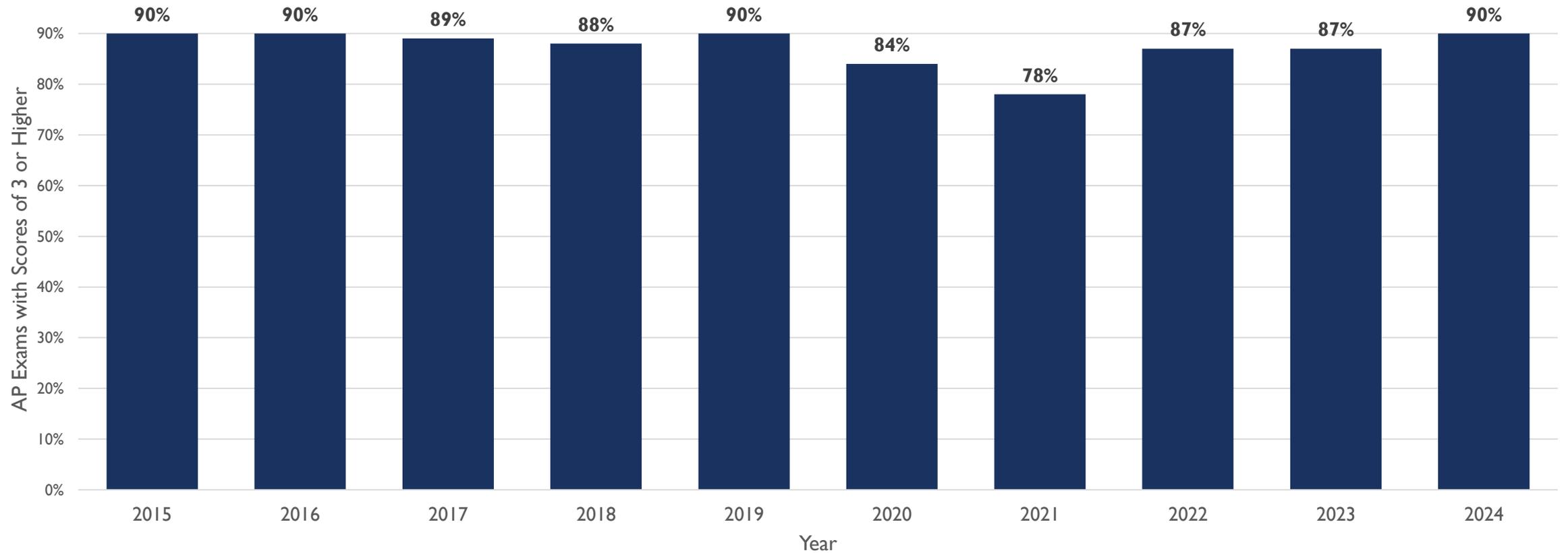
AUHSD Students in Grades 10-12 Taking One or More AP Exams by Year





ADVANCED PLACEMENT

AUHSD AP Exams with Scores of 3 or Higher by Year





ADVANCED PLACEMENT

Percent of total AUHSD enrollment taking one or more AP exams by race/ethnicity:

Race	2020	2021	2022	2023	2024
American Indian or Alaska Native	33%	36%	25%	63%	57%
Asian	40%	42%	56%	58%	58%
Black or African American	14%	21%	28%	35%	24%
Filipino	-	-	-	40%	40%
Hispanic or Latino	40%	38%	36%	38%	35%
Hawaiian or Pacific Islander	36%	67%	17%	38%	22%
White	35%	34%	44%	52%	47%
Two or More Races	62%	63%	42%	49%	46%
Race Intentionally Left Blank	79%	61%	45%	46%	33%

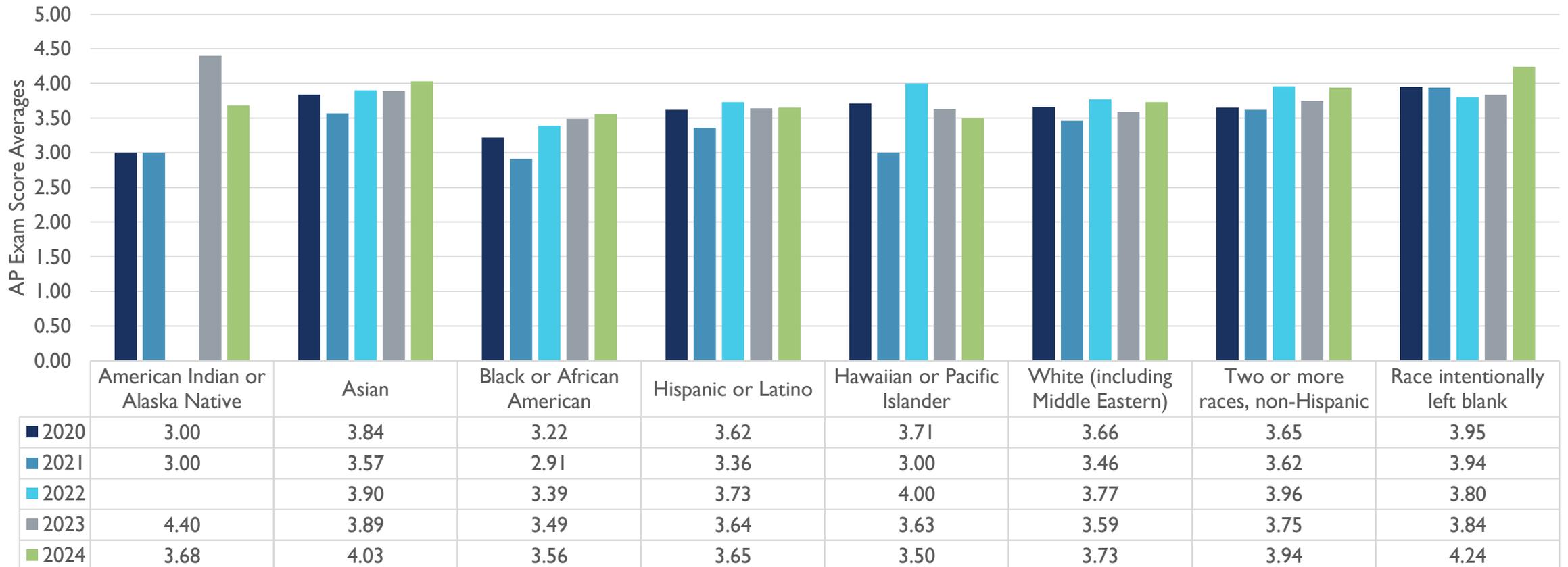
Average number of AP exams taken by race/ethnicity:

2020	2021	2022	2023	2024
1.0	2.8	0	2.2	3.0
2.3	2.4	2.6	2.6	2.8
2.1	1.7	1.5	1.2	1.8
-	-	-	1.4	2.1
1.9	2.0	1.7	1.6	2.2
1.8	2.3	1.0	1.7	2.5
2.0	2.0	1.8	1.9	2.2
2.1	2.2	1.8	2.1	2.1
2.1	2.6	4.1	1.4	2.3



ADVANCED PLACEMENT

AP Exam Score Averages by Race/Ethnicity





ADVANCED PLACEMENT

Observations

- AP course offerings remain high at all sites
- 10-Year AP Participation Trends – Growth in courses, students, and exams taken
- AP Program – 2022-23 to 2023-24
 - Overall AP exam passing rate increased
 - Average AP exam scores increased for Black/African American, Hispanic/Latino, and Filipino students
- AP course enrollment varies by race/ethnicity with Black/African American and Hispanic/Latino students enrolling at lower rates

Next Steps / Continued Initiatives

- Counselors utilize 4-Year Plans to foster enrollment in AP classes for students who are ready
- Continue to evaluate student stress with respect academic load
- Support AP teachers with professional development, both in-house and through College Board



2024 AUHSD ASSESSMENT REPORT PART II

Questions / Comments / Discussion