

## AP Results Brief Summary

### AP Honor Roll Class of 2023

For the graduating class of 2023, **HM Jackson** was honored as a **Silver** AP Honor Roll honoree and **Everett** and **Cascade** were honored as a **Bronze** AP Honor Roll honoree. The AP School Honor Roll recognizes schools who meet criteria in college culture, college credit and college optimization.

### Courses and Exams

- Students participated in 28 AP courses 27 AP exams
- The most commonly taken individual course was Environmental Science (442) followed by World History (291), Human Geography (243)
- The most commonly taken exams were Environmental Science (327), AP Seminar (240), and World History (239)
- 1972 students took 3345 AP courses, and 1579 students took 2808 AP exams, exceeding the pre-pandemic highs of 2018-19 in AP exams taken and exam takers
- Compared to 2021-22, course seats increased 24%, exams increased 36%, course takers increased 11%, and exam takers increased 25%
- The intensity of individual participation increased exceeding pre-pandemic highs in 2018-19:
  - On average, AP students took 1.7 AP courses and 1.4 exams.
  - 80% of students who took an AP course also took at least one exam.

### AP Participation by High School

- Each school showed significant increases in AP participation from the 2021-22 school year to the 2022-23 school year:
  - AP Exams administered increased by
    - 27% at Cascade High School
    - 47% at Everett High School
    - 35% at Henry M. Jackson High School
  - Unduplicated exam takers increased:
    - Cascade increased 21%
    - Everett increased 39%
    - Henry M. Jackson increased 22%.
- Henry M. Jackson had the largest number of AP course takers, exam takers, course seats, and exams taken.
  - 46% of all students took at least one course
  - 42% all of students took at least one exam.
  - AP Students took 1.9 courses per AP course taker and 1.9 AP exams per exam taker
  - 90% of AP course takers also took the AP exam
- Cascade:
  - 28% of all students took at least one course
  - 19% of all students took at least one exam.
  - AP Students took 1.3 courses per AP course taker and 1.5 AP exams per exam taker
  - 70% of AP course takers also took the AP exam
- Everett:
  - 32% of students took at least one course
  - 23% of students took at least one exam.
  - AP Students took 1.6 courses per AP course taker and 1.5 AP exams per exam taker
  - 70% of AP course takers also took the AP exam

### AP Participation by Grade Level

- Sophomores had the highest number of AP course takers (611), courses taken (1031), AP exam takers (548), and exams taken (954).
  - 44% of all sophomores took at least one course and 39% took at least one exam

- Juniors took the greatest number of courses and exams at 2.0 course per course taker and 2.1 exams per exam taker
- Freshmen had the lowest participation, which was not unexpected given the number of exams appropriate to their coursework.
  - Still, 452 or 30% of ninth graders took AP courses and 337 or 22% took exams
  - 70% of freshman who took an AP course also took an AP exam.

### **AP Participation by Ethnicity**

- students who identify as Asian and White had the largest number of students participating in AP courses and exams
- Though a much smaller portion of the population students identifying as Two or More Races and African American or Black had nearly the same proportion of course and exam takers as White students
- Students who identify as Asian had the highest participation and took just over two test per test taker and courses per course taker.
- Students who identify as Hispanic or Latino had the lowest engagement with 23% of students who identify as Hispanic or Latino students were course takers and only 16% were exam takers.

### **AP Participation by Free and Reduced Meal Status**

Though making up 41% of the high school population, only 24% of students who qualify for Free or Reduced Meals took AP courses and 17% took AP exams. This group also took fewer courses per student (1.4) and exams per exam taker (1.5) than their peers

### **Qualifying Scores**

In order to qualify for college credit, students must earn a qualifying score of 3 or higher on an AP exam.

- Of the 18 AP exams which had more than 50 test takers, more than 70% of students passed with a qualifying score on the following exams:
  - Research, English Literature and Comprehension, Chemistry, Seminar, Calculus BC, Microeconomics, Biology, Computer Science Principles, and Psychology and Human Geography.
- In following subject areas with more than 50 tests had mean scores higher than the qualifying benchmark of 3.0:
  - Chemistry, English Literature Comprehension, Research, Calculus AB, Microeconomics, Computer Science Principles, Psychology, Human Geography, Biology, Seminar World History, English Language Comprehension, and Environmental Science.
- At every high school, the percentage of AP exams with qualifying scores exceeded the pre-pandemic highs of the 2018-19 school year. Everett High School and Henry M. Jackson High School saw a decrease from the 2021-22 school year. However, these decreases accompany large increases in participation in AP courses and exams.
- The percentage of AP qualifying scores has increased at every grade level from the pre-pandemic 2018-19 school year with the largest percentage by ninth grade students who increased from 47.6% to 64.6%
- All race or ethnic groups increased in the percentage of students earning qualifying scores except students identifying as Two or More Races who had a similar rate of qualifying scores as in 2018-19
  - Students identifying as African American or Black increased by 20% and, though they saw a precipitous decrease during the 2020-21 hybrid learning year, they rebounded by 22%.
  - Students identifying as Hispanic or Latino increased by more than 10% from the 2018-19 school year and by 13% from the 2020-21 school year.
- Students qualifying for Free or Reduce Meals increased their qualifying score rate by 13% from pre-pandemic levels.
  - It should also be noted that students qualifying for Free or Reduced Meals declined significantly in the 2020-21 hybrid year to 34.3% and have made a nearly 20% increase since.
  - This is particularly noteworthy because the number of AP course takers who qualify for Free or Reduced Meals increased by 15% and AP exam takers increased by 54%.
  - The percentage of students, who qualify for Free or Reduced Meals, with qualifying scores increased by 18% to 71% in 2022-23.