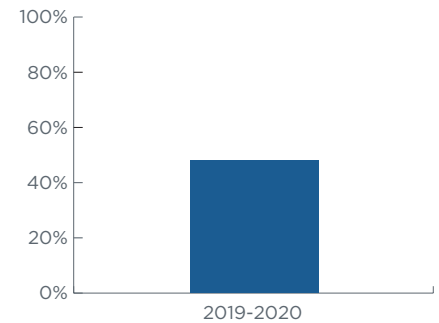


Washington

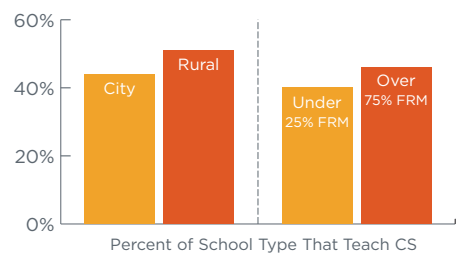
State Plan	Although the state has not yet created a state plan, the Office of Superintendent of Public Instruction (OSPI) published guidance on teaching computer science in 2020.
No	
Standards	The state adopted updated K-12 computer science standards based on the CSTA standards in 2018. Standards within each grade band address concepts of equity.
Yes	
Funding	HB 1109 (FY 2020 and 2021), SB 5883 (FY 2018 and 2019), and SB 6052 (FY 2016 and 2017) appropriated \$1M annually for the computer science education grant program with a one-to-one private match requirement. HB 1109 exempted the match requirement for districts with greater than 50% of students eligible for free and reduced-price meals. Grants are intended to engage female students, low-income students, and students in underrepresented racial and ethnic groups.
Yes	
Certification	Teachers with existing licensure can obtain a K-12 endorsement through passing the state content exam. State funding for computer science can support credentialing for teachers.
Yes	
Preservice	The OSPI has approved computer science teacher preparation programs. The Washington State Opportunity Scholarship also provided funding for Central Washington University and Western Washington University to develop a computer science endorsement program.
Yes	
CS Supervisor	The Office of the Superintendent of Public Instruction has a Computer Science Program Specialist.
Yes	
All HS Offer	SB 5088 (2019) required that each school district that operates a high school must provide access to an elective computer science course by the 2022-2023 school year. HB 1577 (2019) required each school district to report the number of computer science course offerings and demographics of enrolled students, starting in June 2020.
Yes	
Grad Credit	Computer science can count as the third required mathematics credit or a science credit for graduation.
Yes	
IHE Admission	AP Computer Science A can count as a mathematics credit required for admission at institutions of higher education.
Yes	

Washington is a member of the ECEP Alliance, has CSTA chapters, and Governor Jay Inslee is a member of the Governors' Partnership for K-12 Computer Science.

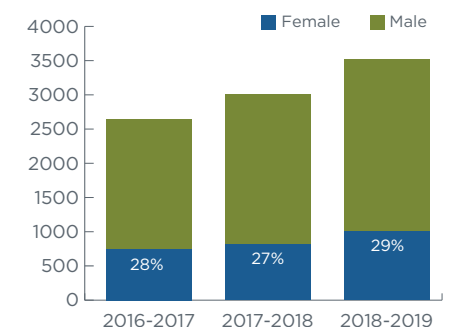
High Schools Teaching CS



High Schools Teaching CS by School Type



AP CS Student Participation

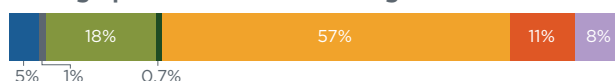


Access and Participation by Race/Ethnicity

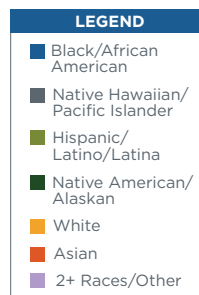
Overall Student Demographics



Demographics in Schools Teaching AP CS

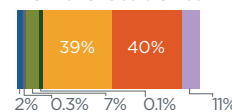


Demographics of Students Taking AP CS Exams

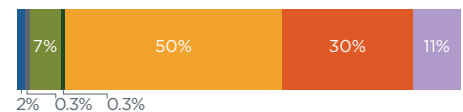


AP CS Participation by Race/Ethnicity and Gender

Female Students



Male Students



Native American, Hispanic/Latinx, and Black students are each 3 times less likely and Pacific Islander students are 4.6 times less likely than their white and Asian peers to take an AP CS exam when they attend a school that offers it.