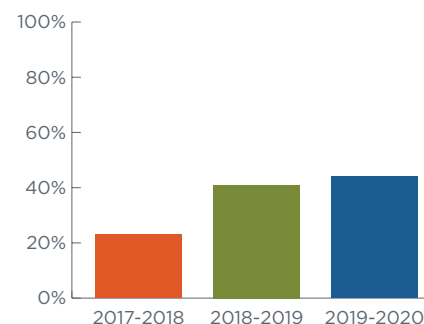


North Dakota

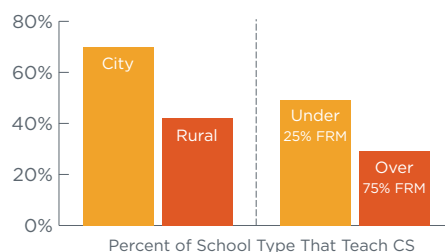
State Plan	The state has not yet created a plan for K-12 computer science that includes goals, strategies, and timelines.
No	
Standards	The state adopted K-12 computer science and cybersecurity standards in 2019, becoming the first state to create K-12 cybersecurity standards.
Yes	
Funding	The state does not yet provide dedicated state funding for rigorous computer science professional development and course support.
No	
Certification	Teachers with existing licensure can obtain a grade level corresponding credential through academic coursework. Teachers are eligible to teach specific computer science courses for five years after earning a Level I (200 hours), Level II (40 hours), or Level III (15 hours) Computer Science and Cybersecurity Credential (effective April 1, 2020). Teachers can renew the credential by completing 30 hours of academic work during the five year period.
Yes	
Preservice	The state has not yet established guidelines or approved programs at institutions of higher education to offer computer science to preservice teachers.
No	
CS Supervisor	The state does not yet have a dedicated computer science education supervisor position.
No	
All HS Offer	The state does not yet require that all secondary schools offer computer science.
No	
Grad Credit	AP Computer Science A or Mathematics for Computer Science/Information Technology can count as a mathematics credit for graduation.
Yes	
IHE Admission	The state does not yet allow computer science to count as a core admission requirement at institutions of higher education.
No	

North Dakota has a CSTA chapter and Governor Doug Burgum is a member of the Governors' Partnership for K-12 Computer Science.

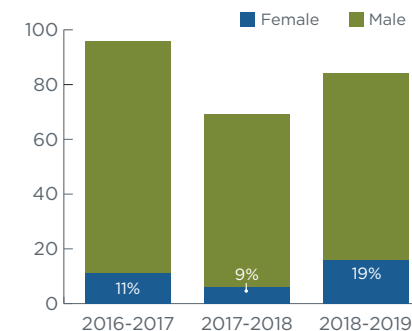
High Schools Teaching CS



High Schools Teaching CS by School Type

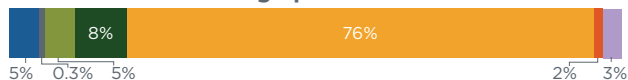


AP CS Student Participation



Access and Participation by Race/Ethnicity

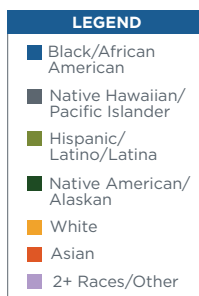
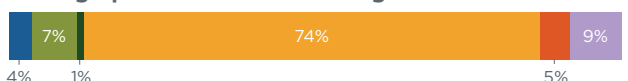
Overall Student Demographics



Demographics in Schools Teaching AP CS

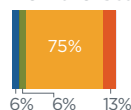


Demographics of Students Taking AP CS Exams

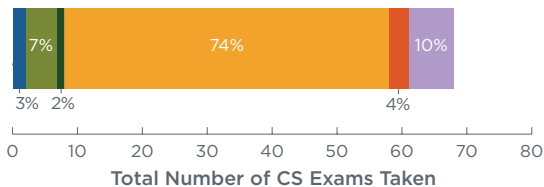


AP CS Participation by Race/Ethnicity and Gender

Female Students



Male Students



Although Native American students make up 8% of the overall student population, only 1 Native American student took an AP CS exam. Black students are 2 times less likely than their white and Asian peers to take an AP CS exam when they attend a school that offers it.