# Oklahoma

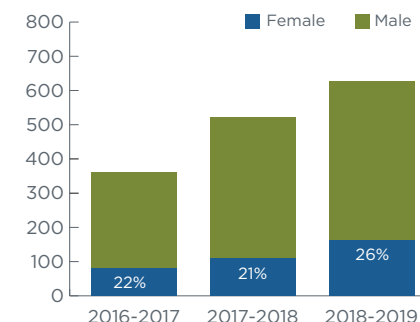|	
State Plan No	The state has not yet created a plan for K–12 computer science that includes goals, strategies, and timelines.
Standards Yes	The state adopted K–12 computer science standards in 2018. Standards within each grade band address concepts of equity, such as bias, accessible technology, and inclusivity.
Funding No	Although SB 593 (2019) authorized the State Department of Education to create a grant program for computer science professional learning and recommended $1M subject to authorization, no funds were appropriated for the program.
Certification Yes	Teachers with existing licensure can obtain a 9–12 certification through passing the state content exam; teachers can also earn an initial license in computer science.
Preservice No	The state has not yet established guidelines or approved programs at institutions of higher education to offer computer science to preservice teachers.
CS Supervisor Yes	The State Department of Education has a Director of Education Technology and Computer Science Education.
All HS Offer No	The state does not yet require that all secondary schools offer computer science. However, SB 593 (2019) directed the State Department of Education to develop a rubric for computer science programs in elementary, middle, and high schools to serve as a guide to schools for implementing quality computer science programs.
Grad Credit Yes	An approved computer science course can count as a mathematics or computer technology/world language credit in the Core Curriculum Standard Track.
IHE Admission Yes	Two computer science credits can count towards the additional required units in required content areas for admissions at institutions of higher education, which aligns with the high school graduation policy.

Oklahoma has a CSTA chapter.

High Schools Teaching CS
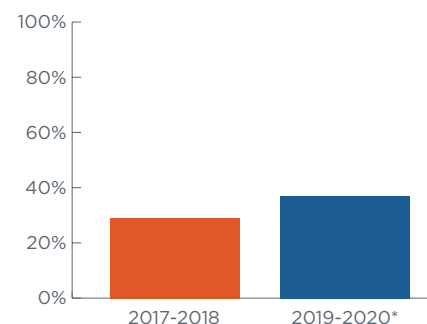
*Data was not collected for the 2018–2019 school year

High Schools Teaching CS by School Type

Percent of School Type That Teach CS
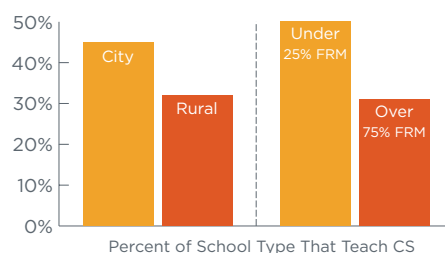
AP CS Student Participation

Access and Participation by Race/Ethnicity

Overall Student Demographics

LEGEND
- ■ Black/African American
- ■ Native Hawaiian/Pacific Islander
- ■ Hispanic/Latino/Latina
- ■ Native American/Alaskan
- ■ White
- ■ Asian
- ■ 2+ Races/Other
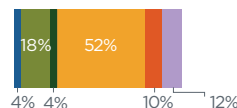
Demographics in Schools Teaching AP CS

Demographics of Students Taking AP CS Exams
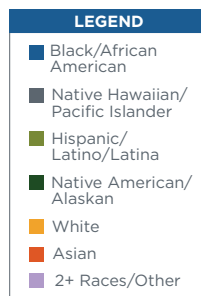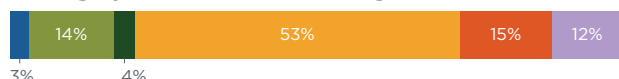
AP CS Participation by Race/Ethnicity and Gender

Female Students

Male Students

Total Number of CS Exams Taken
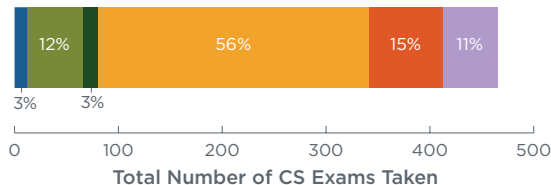
Native American students are 2 times less likely than their white and Asian peers to attend a school that offers AP CS, and 2.4 times less likely to take an AP CS exam when they attend a school that offers it. Hispanic/Latinx students are 2 times less likely and Black students are 5 times less likely to take an AP CS exam when they attend a school that offers it.