Texas

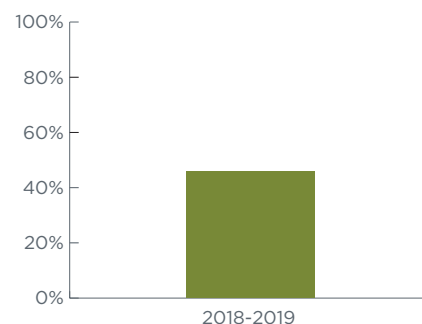|	
State Plan In Progress	The state is in the process of creating a plan for K–12 computer science that includes goals, strategies, and timelines, as required by HB 2984 (2019).
Standards In Progress	The Texas Essential Knowledge and Skills (TEKS) at the high school level contain computer science standards, and HB 2984 (2019) directed the State Board to review and modify the K–8 TEKS for Technology Applications to include coding and computational thinking by December 31, 2020.
Funding Other	Although the state does not yet provide dedicated state funding for computer science professional development, HB 3 and HB 963 (2019) consolidated all computer science (or technology applications) courses into CTE and allowed schools to receive weighted funding for students enrolled in those courses in grades 7–12.
Certification Yes	Teachers with or without existing licensure can obtain an 8–12 certification by completing a state-approved teacher preparation program and passing certification exams.
Preservice Yes	The Texas Education Agency has approved teacher preparation programs leading to certification in computer science and lists these programs publicly.
CS Supervisor No	The state does not yet have a dedicated computer science education supervisor position.
All HS Offer Yes	The State Board of Education added computer science courses to the list of required offerings at high schools (19 TAC § 74.3) in 2014.
Grad Credit Yes	AP Computer Science A, IB Computer Science Higher Level, or discrete math can count as a required mathematics course for graduation. Computer science can also count as an advanced science credit, and multiple course options can satisfy the foreign language requirement.
IHE Admission Yes	Computer science can count as the fourth mathematics credit required for admission at institutions of higher education.

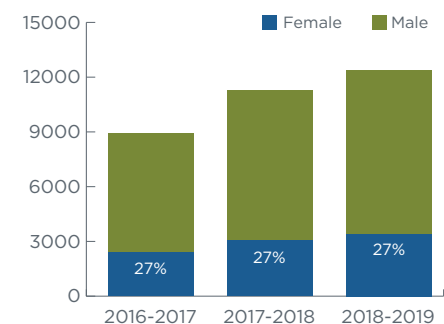Texas is a member of the ECEP Alliance and has CSTA chapters.

High Schools Teaching CS

High Schools Teaching CS by School Type

Percent of School Type That Teach CS
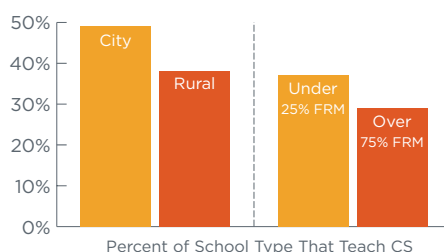
AP CS Student Participation

Access and Participation by Race/Ethnicity

Overall Student Demographics

13%	53%	27%
0.2%	0.4%	5% 2%

Demographics in Schools Teaching AP CS

13%	46%	31%	7%
0.2%	0.4%		2%

Demographics of Students Taking AP CS Exams

	27%	31%	32%	6%
4% 0.1%	0.2%			

LEGEND
- Black/African American
- Native Hawaiian/Pacific Islander
- Hispanic/Latino/Latina
- Native American/Alaskan
- White
- Asian
- 2+ Races/Other
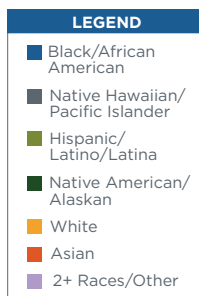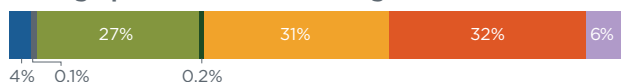
AP CS Participation by Race/Ethnicity and Gender

Female Students

28%	26%	36%	
4% 0.1%	0.1%		6%

Male Students

26%	34%	29%	
4% 0.1% 0.2%			6%

Total Number of CS Exams Taken
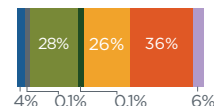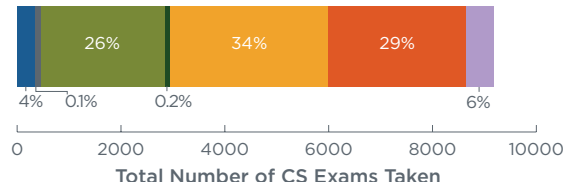
Native American students are 3.5 times less likely, Hispanic/Latinx students are 3 times less likely, and Black students are 6 times less likely than their white and Asian peers to take an AP CS exam when they attend a school that offers it.