# Indiana

State Plan Yes	The Department of Education created a state plan in 2019. The plan includes a section focused on goals and strategies to increase participation for female students, students with disabilities, rural students, and students from marginalized racial and ethnic groups underrepresented in computer science.
Standards Yes	The state published a comprehensive set of K–12 computer science standards in 2018.
Funding Yes	HEA 1001 (FY 2020 and 2021) allocated $3M annually for teacher professional development. SEA 172 (FY 2019) required the Department of Education to contract with a provider to offer professional development.
Certification Yes	Teachers with existing licensure can obtain a 5–12 or preK–12 academic endorsement by passing the state-adopted content exam. An initial license in computer science requires completing a state-approved program and passing the exam. The state has a CTE Workplace Specialist license for individuals with occupational experience.
Preservice Yes	The Department of Education has approved computer science teacher preparation programs. In 2020, Indiana began requiring all preservice K–8 teachers to learn computer science.
CS Supervisor Yes	The Department of Education has a Computer Science Specialist.
All HS Offer Yes	SEA 172 (2018) required all elementary, middle, and high schools to offer computer science by the 2021–2022 school year. SEA 295 (2020) required the department to post an annual report on computer science course enrollment disaggregated by race, gender, grade, ethnicity, limited English proficiency, free and reduced lunch status, and eligibility for special education.
Grad Credit Yes	AP Computer Science, IB Computer Science, Cambridge International CS, Industrial Automation and Robotics, or CTE CS I or II can count as a mathematics or quantitative reasoning credit required for graduation. Computer science can also count as the third science requirement.
IHE Admission Yes	Computer science can count as a mathematics credit required for admission at institutions of higher education, which aligns with the high school graduation policy.

Indiana is a member of the ECEP Alliance, has a CSTA chapter, and Governor Eric Holcomb is a member of the Governors' Partnership for K–12 Computer Science.
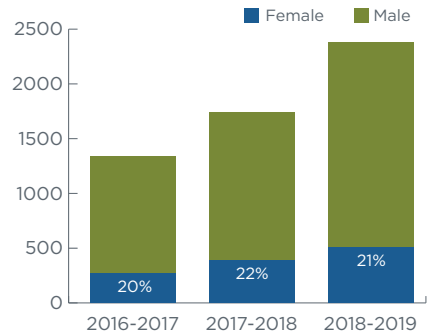
High Schools Teaching CS
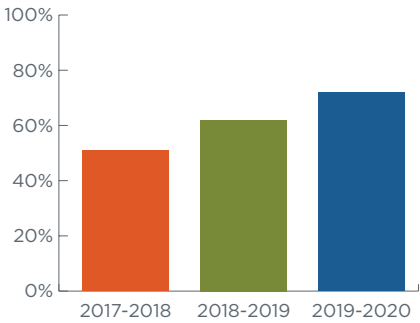
High Schools Teaching CS by School Type

Percent of School Type That Teach CS
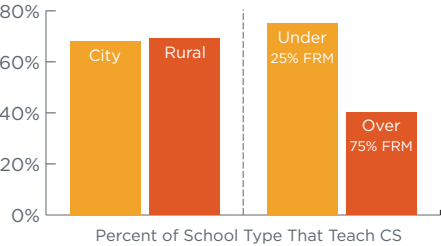
AP CS Student Participation

Access and Participation by Race/Ethnicity

Overall Student Demographics

13% | 12% | 0.1% | 0.2% | 67% | 3% | 5%

Demographics in Schools Teaching AP CS

15% | 12% | 0.1% | 0.2% | 65% | 4% | 5%

Demographics of Students Taking AP CS Exams

4% | 8% | 0.1% | 0.1% | 70% | 13% | 5%

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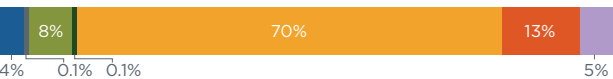
AP CS Participation by Race/Ethnicity and Gender

Female Students

6% | 7% | 63% | 19% | 6%

Male Students

4% | 8% | 0.1% | 0.1% | 71% | 12% | 5%

Total Number of CS Exams Taken
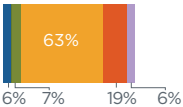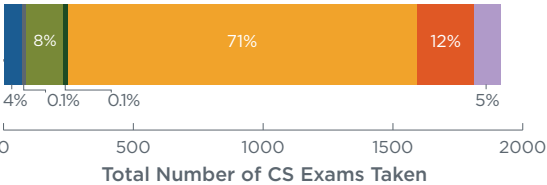
Hispanic/Latinx students are 2 times less likely, Black students are 4 times less likely, and Native American students are 5 times less likely than their white and Asian peers to take an AP CS exam when they attend a school that offers it.