# Rhode Island

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State Plan Yes	CS4RI (a partnership between the Governor's office and the Department of Education) created a state plan for computer science education implementation. One of the goals of the plan is to broaden participation among populations that are underrepresented in computer science.
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. Additionally, standards can be met without computing devices or with limited hardware access, making implementation possible for all schools.
Funding Yes	H 5151A (FY 2020), H 7200A (FY 2019), H 5175 (FY 2018), and H 7454 (FY 2017) allocated $210K annually for computer science professional development. Grants focus on broadening participation, and priority is given to Title I-eligible schools. The Department received a $2.5M federal grant to support the creation of high school computer science pathways that incorporate work-based learning.
Certification Yes	Teachers with existing licensure can obtain an endorsement through academic coursework from an approved provider.
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 Department of Education has a core team advancing the goals of CS4RI, including the Digital Learning Specialist, CS4RI High School Grant Project Manager, and CS4RI Work-Based Learning Specialist.
All HS Offer Other	The state does not yet require that all secondary schools offer computer science. However, the CS4RI initiative and the Governor's office set a goal for all students to have access to computer science courses by the end of 2017.
Grad Credit Yes	Computer science can count as a mathematics or science credit for graduation.
IHE Admission No	The state does not yet allow computer science to count as a core admission requirement at institutions of higher education.

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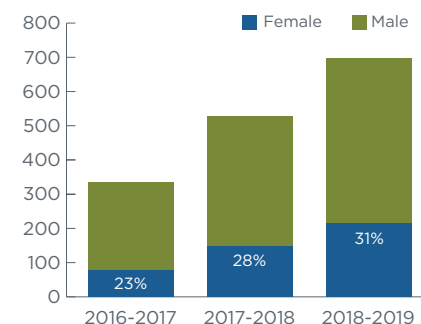
High Schools Teaching CS
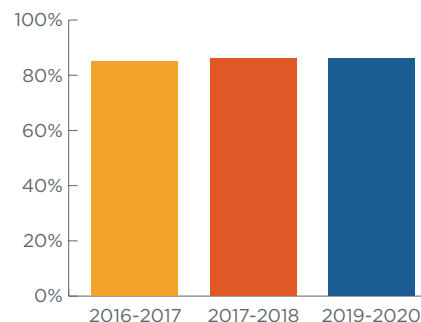
High Schools Teaching CS by School Type

Percent of School Type That Teach CS
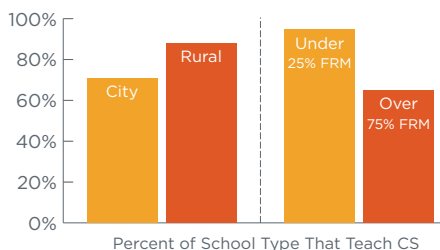
AP CS Student Participation

Access and Participation by Race/Ethnicity

Overall Student Demographics

9% | 26% | 57% | 3% | 4%
0.2% | 0.8%

Demographics in Schools Teaching AP CS

8% | 19% | 66% | 3% | 3%
0.2% | 0.6%

Demographics of Students Taking AP CS Exams

6% | 18% | 63% | 8% | 5%
0.2% | 0.2%

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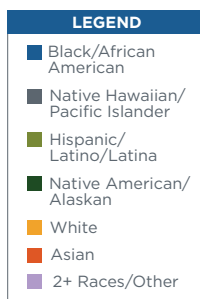
AP CS Participation by Race/Ethnicity and Gender

Female Students

7% | 21% | 54% | 12% | 6%

Male Students

4% | 0.2% | 14% | 0.2% | 66% | 9% | 6%

Total Number of CS Exams Taken
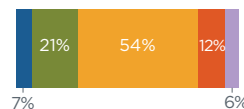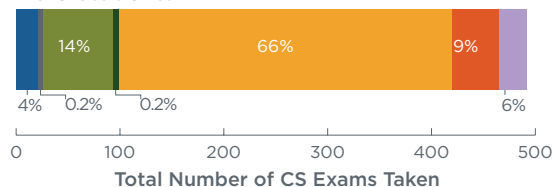
Hispanic/Latinx and Native American students are each 1.6 times less likely than their white and Asian peers to attend a school that offers AP CS. Black students are 1.3 times less likely than their white and Asian peers to attend a school that offers AP CS and 1.4 times less likely to take an AP CS exam when they attend a school that offers it.