



Expanding Computing Education Pathways

The ECEP Alliance seeks to increase the number and diversity of students in the pipeline to computing and computing-intensive degrees by promoting state-level computer science education reform. ECEP supports 23 states and territories to develop effective and replicable interventions to broaden participation in computing (BPC) and to create state-level infrastructure to foster equitable computing education policies.

Stakeholders Involved with BPC

State-Level Decision Makers

State Departments of Education
State Board of Education Members
Governor's Office
Policymakers
Legislators
Economic Development Planners

Business & Industry

Workforce Investment Boards
Technology Hubs
Investors

K-12

LEA Public Schools
Teachers
Curriculum Developers
Professional Development Providers
Career & Technical Education
Administrators (LEA & School Levels)
Professional School Counselors
Private Schools

Higher Education

Community Colleges
Minority Serving Institutions (MSIs)
-Historically Black Colleges & Universities (HBCUs)
-Tribal Colleges & Universities (TCUs)
-Hispanic Serving Institutions (HSIs)
-Asian American, Native American & Pacific Islander
Serving Institutions (AANAPISIs)

Students, Parents, Caregivers

Educational Researchers, Data Specialists, Evaluators

Local & National CS Leaders

ECEP
NCWIT
National Science Foundation
Computer Science Teachers Association (CSTA)
CSTA Chapter Leaders
Code.org & Code.org Advocacy Coalition
CSforALL Consortium
Professional Development Providers
Curriculum Developers & Providers

STEM Center Leaders

Nonprofit & Community-Based Organizations

Informal Education
After-School & Out of School Programs
Museum Educators
Summer Programs & Camps

Funders

Federal (NSF, Dept. of Ed)
State
Local
Philanthropists
Industry