Code.org Advocacy Coalition

Overview

The Code.org Advocacy Coalition is a non-partisan network comprised of organizations working to advance K-12 computer science education policy across the nation. The Coalition believes that computer science should be a fundamental component of the K-12 education system, and prioritizes increased participation in and access to computer science education for girls and underrepresented students of color.

The Coalition convenes for a monthly conference call to discuss federal and state computer science education policy updates, strategies for advancing computer science education policy in states with active legislation and/or initiatives, and coordinating on-the-ground efforts to advocate for the computer science education policy priorities outlined below. We engage coalition members in states where there are active efforts (legislative/regulatory) to help build support for these initiatives. We ask coalition members to embrace our policy priorities for expanding K-12 CS and help us in states with initiatives aligned to these goals.

Policy Priorities

The Coalition supports the implementation of policies that promote computer science as a core component of K-12 education, including but not limited to:
- Creating a state plan for K-12 computer science;
- Defining computer science and establishing rigorous K-12 computer science academic standards;
- Funding computer science professional development and supporting course development;
- Implementing a clear certification pathway for computer science teachers;
- Incentivizing higher education institutions to offer computer science to pre-service teachers;
- Establishing dedicated computer science positions in state and local education agencies;
- Requiring that all high schools offer computer science with an appropriate implementation timeline and financial resources;
- Allowing computer science to satisfy a core graduation requirement;
- Clearly defining computer science education in federal policy and programs;
- Leveraging federal policies that influence teacher preparation programs at colleges and universities to grow a computer science teaching workforce; and
- Adequately supporting computer science education by devoting a portion of STEM funding available from federal agencies.

Members

Coalition members have included:

- Afterschool Alliance
- Alliance for California Computing Education for Students and Schools (ACCESS)
- American Association for University Women
- Anita Borg Institute
- Arizona Technology Council
- Association for Computing Machinery
- Battelle
- CEASOM Regional Partnership
- Charles County Public Schools
- CodeVA
- The College Board
- Colorado Succeeds
- Common Sense Media
- Computing Research Association
- Connecticut Technology Council
- Contra Costa County Office of Education
- CS4TX
- CSTA
- CSTA-New Mexico
- Cyber Innovation Center
- Google
- Expanding Computing Education Pathways (ECEP)

- Facebook
- IEEE
- Illinois Technology Association
- KC Tech Council
- MassCAN
- Microsoft
- Nashville Technology Council
- National Math and Science Initiative
- NCWIT
- Nextech
- New Mexico Technology Council
- NH High Tech Council
- Orlando Science Center
- Philadelphia Alliance for Capital and Technologies
- SAS
- Science Foundation Arizona
- Stand for Children
- STEMx
- Teach for America
- TechNet
- Technology Association of Louisville Kentucky
- Technology Association of Oregon
- Utah STEM Action Center
- Washington STEM

For more information or to join the coalition please contact katie@code.org