

Washington State
Cross Sector
Computer Science
Strategic Plan

Cross Sector Computer Science Strategic Plan Overview

PHASE 1

Summer - Fall 2021

- 2022 CS Legislative proposal & first draft of statewide CS plan.
- ESD implementation leads legislative proposal drafted and submitted by WA STEM. Introduced as budget proviso – not funded.
- WA state CS plan (K-12 OSPI focus) released by OSPI for public review.

PHASE 2

Jan-June 2022

- Convene partners and community for feedback sessions and co-creation of regional data needs.
- Accessible and usable statewide data dashboard informed by partners
- Draft 2 of Statewide CS
 Strategic
 Implementation Plan
 (cross-sector, early
 learning, K-12 schools,
 post-secondary, &
 career pathways focus).

PHASE 3

July-Dec 2022

- Data dashboard are publicly available.
- Final Statewide
 Computer Science
 Strategic
 Implementation Plan
 (cross-sector, early
 learning, K-12
 schools, postsecondary, & career
 pathways focus).
- 2023 Policy recommendations list and priority proposals draft.

PHASE 4

Jan-April 2023

- Systems-level change legislative proposals submitted.
- Coordination of advocacy for legislative and budget proposals.
- Final project report & future recommendations.

Feedback Sessions:

Focused, initial feedback conversations with internal and external partners.

Questions:

- What are barriers to achieving the goals outlined (funding/ policy change/ culture change/ awareness etc)
- 2. Are these **strategies** clear and easy to understand for implementation?
- 3. Is this the right entity responsible to **lead** this work? Any partner entities you would add?
- 4. Are these the right metrics for progress? What would you add? What would you remove?
- 5. Who else should be talking to for **feedback**?

STATEWIDE CS STRATEGIC PLAN WHERE WE ARE

LEGISLATIVE

- Support K-12 Implementation of Equitable Access to Computer Science
- Accountability Through Data

FUNDING

- Expansion of Teacher Preparation Programs
- Coordination and Partnership

PARTNERSHIP

Understand Postsecondary Pathways in Computer Science

Questions?

Jayme Shoun, Policy Director jayme@washingtonstem.org

Jenee Myers Twitchell, Chief Impact and Policy Officer jenee@washingtonstem.org