



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, post-secondary, & 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:

1. 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?

Jayne Shoun, Policy Director
jayne@washingtonstem.org

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