WASHINGTON STEM 2022 LEGISLATIVE PRIORITIES



Washington STEM is a statewide, education nonprofit leveraging STEM for social change, removing barriers to credential attainment, and creating pathways to long-term economic security for historically excluded students.

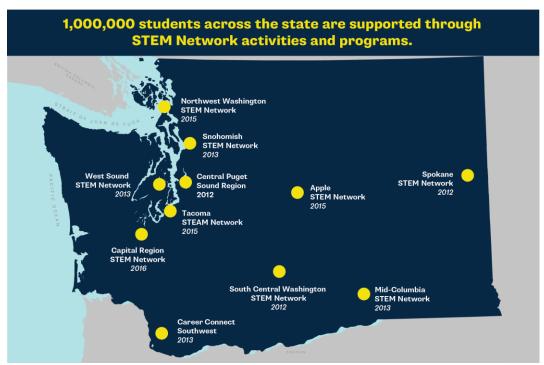
OUR FOCUS AREAS

Systems Improvements in Early STEM: Support the ongoing creation and usage of the State of the Children reports which provide an in-depth look at the health of our early learning and childcare systems. (SB 5553)

Equitable access to Computer Science: Increase access to Computer Science by supporting regional implementation, community partnerships & strategic planning through the Educational Service District regional structure.

Annual Reporting on equitable Access to Dual Credit: Enable evidence based, systems change discussions on Dual Credit in Washington state through data disaggregation and accountability metrics.

Expansion of Career Connected Learning Opportunities (Career Connect WA)



For more information: Dr. Bish Paul, Policy Director, <u>bish@washingtonstem.org</u>
Orlando Cano, Legislative Liaison <u>ocperu@outlook.com</u>

ABOUT US

Washington STEM is a statewide, education nonprofit leveraging STEM for social change, removing barriers to credential attainment, and creating pathways to long-term economic security for historically excluded students.

We work in partnership with ten regional networks to provide equitable access to STEM education and pathways to careers in the in-demand fields of science, technology, engineering, and math for all Washington students, especially students of color, rural students, students experiencing poverty, and girls and young women.

At Washington STEM, our work revolves around three main strategies:

PARTNERSHIP

We collaborate with 10 STEM Networks across the state to identify, scale, and spread effective local solutions and convene cross sector partners in business, education, and the community to solve big problems.

DIRECT SUPPORT

We provide direct support through targeted community investments, open-source access to data and measurement tools, and technical assistance.

ADVOCACY

We champion transformative solutions through educating decision makers, storytelling, and collaboration to create the foundation for lasting, equitable change in Washington.

OUR FOCUS

Career Pathways - we work with business, education, and community partners to increase access, opportunity, and the necessary experiences students need for high-demand, family-wage careers in health care, agriculture, technology, advanced manufacturing, and other STEM industries.

Early Learning - We're investing directly in communities, partners, and STEM Networks across the state to foster innovative models of family and community engagement in STEM so that our systems can better serve Washington earliest learners from birth to 8 years old.

Diversity, Equity and Inclusion

In Washington, STEM skills and postsecondary education provide a pathway that leads to economic opportunity and family-wages jobs in every region of our state. And yet, not all students have equitable access to these opportunities. Our work primarily focuses on ensuring students of color, rural students, students experiencing poverty, and girls and young women have equitable access to the skills, education, and transformational possibilities that STEM has to offer.

STEM Networks - STEM Networks are deeply rooted in their communities and provide local expertise to ensure that local needs are met. Each area of our state is unique and STEM Networks know how to drive maximum impact in STEM for every student in their region.