

Funds Distribution Report

Recipient Organization:
STEM Paths Innovation Network

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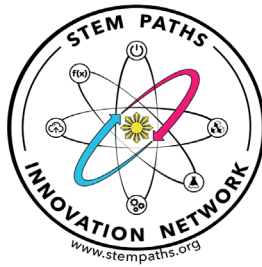
Organization's General Goals:

Our mission is to close the opportunity gap for women and BIPOC (Black, Indigenous, and People of Color) communities in STEM education and careers. SPIN [STEM Paths Innovation Network] accomplishes its mission by building a long-term STEM pathway for students who have historically had less access—starting with free early exposure, then adding deeper project-based learning, mentors, career exploration, college/career preparation, entrepreneurship, and community-based support.

Date of Award:	Level:
2025 Q1	\$2,501 to \$5,000

For more information, please read the attached report from STEM Paths Innovation Network.

8802 27th Ave NE
Tulalip, WA 98271
TulalipCares.org



SPIN Impact Report For Tulalip Tribes Charitable Fund

STEM Paths Innovation Network (SPIN) envisions a King County where girls and Black, Indigenous, and People of Color students see themselves in STEM — and know exactly how to get there. We're grateful for Tulalip Tribes Charitable Fund's support over the past year, and we're pleased to share this impact report with you on the progress we've made together toward this vision!

of recipients impacted: 1,203

URL: www.stempaths.org

Report code: **Q1 2025 14.2**

Program Highlights

Our STEM programs are designed to guide students from 1st through 12th grade on a journey of exploration, discovery, and career readiness in science, technology, engineering, and math. With programs available during school, after school, and out-of-school, students can engage in hands-on learning experiences that build skills, confidence, and curiosity at every stage of their development.

"SPIN really pushes youth to grow. They create a safe space where we can try new things, make mistakes, and still know we'll be supported. Mentors showed me that I can have a tangible impact on my community. Their support still continues, even now."

-SPIN Fellows Student

Through our programs, students begin by exploring foundational STEM concepts, advance to problem-solving challenges, and eventually prepare for real-world STEM careers. Our approach emphasizes more than technical knowledge. We work to cultivate collaboration, creativity, and critical thinking, empowering students to see themselves as innovators, engineers, scientists, and technology leaders. By following these pathways, youth can turn curiosity into skills, and skills into meaningful STEM career opportunities.

By the numbers

- 1,203 students served (an increase of 21% over the previous year)
- 24 languages spoken by youth and families in the SPIN community
- 70% of students served are Black, Indigenous, People of Color
- 60% of students served qualify for free & reduced lunch (of those who reported)
- 36 partnerships with schools, community organizations, and local STEM businesses
- 75 programs delivered

Highlights

Expanded Access and Inclusive Learning: We launched the Lab@SPIN — our first public Maker-space program and expanded our existing programs, reaching more students than ever before.

Mentorship and Youth Leadership: A cornerstone of SPIN's impact was the growth of Youth Leadership opportunities. Alumni were invited back into programs as mentors and facilitators, creating a powerful cycle of learning and representation. By sharing their experiences and expertise, youth leaders strengthened program delivery while inspiring current students to envision themselves in STEM careers.

In addition to mentoring, youth leaders built real-world professional skills through social media planning, content creation, and publishing, strengthening communication, digital literacy, and youth voice while amplifying SPIN's mission and impact.

Community Connection: Partnerships with schools and community organizations continued to expand, enabling SPIN to reach more students across King County and beyond. This past year also marked the launch of our newsletter and our 10th Anniversary SPIN Celebration.



Organizational Updates

Ten years ago, SPIN was founded on a revolutionary idea: every young person deserves the opportunity to explore, create, and see themselves in STEM. What started as a small robotics class at the Filipino Community Center has grown into a community-driven organization serving students across King County. As we look at the past 10 years and anticipate the next 10 years, we are deeply grateful for the young people, educators, families, funders, and partners who have helped and continue to help power this revolution.

Across all of our programs—from elementary classrooms to high school fellowships—we continue to center youth voice, curiosity, and creativity. We see students building skills, confidence, and a sense of belonging in STEM spaces.

We believe that the most sustainable impact is driven by those with the deepest stakes in the outcome. Our leadership philosophy prioritizes, "representation as a superpower." Beyond simply serving the community, we actively cultivate a leadership team, from our staff to our

board, that reflects the communities we serve. For example, 72% of staff and 75% of the board identify as BIPOC, serving 77% BIPOC students. It is difficult for a student to envision a future they cannot see. When students see themselves reflected in their mentors, they don't just learn code or engineering; they learn that they belong in those fields.

As we look ahead to the next decade, our focus is on strengthening and nurturing the programs we believe in deepening quality, sustainability, and long-term impact. Together, we are building a future where race, gender, or zip code never limit a young person's ability to pursue STEM.

Alumni Updates

- Mentored by Eden (Blue Origin engineer, SPIN Board Member, right in photo) through SPIN Forward
- Fostering a lifelong support network as she builds her future in engineering.



“ I definitely didn't know where I wanted to go, career-wise, and it was on our field trip to Blue Origin that I decided I wanted to do something in the aerospace field, so now I'm trying to become an aerospace engineer. ”

**-Awate (SPIN '24)
UW Aeronautical
Engineering**

Thank you to Tulalip Tribes Charitable Fund for making it possible for SPIN to provide STEM enrichment and youth leadership development programming for K-12 students that nurtures curiosity, craftsmanship, and ingenuity to build confidence, making STEM approachable and accessible to our region's most diverse communities.