

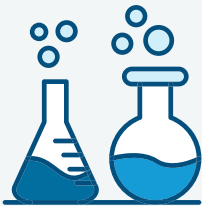
IMPACTS OF THE STATEWIDE PAsmart INITIATIVE (2024-26)

Results From PAsmart Grantee Midyear Project Reports



The PAsmart program awarded **55 grants** in **2024**, representing **\$11 million** in state investments.

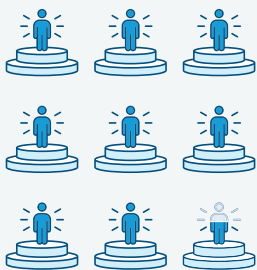
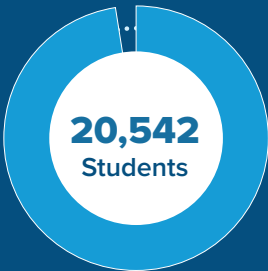
Grantees included partnerships between local education agencies, intermediate units, postsecondary institutions, nonprofits, and industry.



Grants fund high-quality career and technical education (CTE);

science, technology, engineering, and math (STEM); and computer science (CS) programs. Programs take place in K-12 schools, CTE centers, libraries, community centers, and postsecondary institutions.

PAsmart grant programs engaged over **22,700** students and educators.

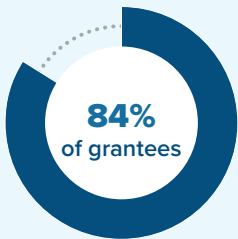


87% of grantees expect to show impacts on students' knowledge, skills, and attitudes about CS and STEM.

PAsmart grants have five goals:



- GOAL 1** | Expand student access to high-quality CTE programs for CS and STEM. **(95% of grantees)**
- GOAL 2** | Increase the number of certified educators in CTE who are ready to teach CS and STEM for CTE programs. **(35% of grantees)**
- GOAL 3** | Boost inclusion in CS and STEM CTE for (1) those who have been historically underserved and underrepresented; and (2) Workforce Innovation and Opportunity Act (WIOA) priority populations. **(51% of grantees)**
- GOAL 4** | Improve the coordination and alignment of education and workforce development programs, services, and funding. **(36% of grantees)**
- GOAL 5** | Transform interagency, cross-sector collaboration on education, the workforce, and economic development at the state, regional, and local levels. **(47% of grantees)**



worked with industry, workforce development boards, and community-based organizations.

The two most common activities for grantees were:



Delivering school courses and extracurricular programs in STEM and CS.



Curriculum development.

“Our grant was to expand our mobile Fab Lab in our county and neighboring counties to get elementary students interested in pursuing STEM and CTE in middle school, high school, and beyond. Local businesses guide lesson content and make sure it’s relevant to workforce needs.”

