

# STEM Strategic Planning Meeting June 2018



**IDAHO**  
**STEM**  
ACTION CENTER

**Years 2018 - 2021**

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# Legislated Goals of STEM AC (from Idaho Code 67-823 & 33-1633)

- **GOAL #1:** Coordinate & facilitate implementation of STEM programs throughout Idaho
  - **GOAL #2:** Align STEM education and workforce needs throughout Idaho
  - **GOAL #3:** Increase awareness of STEM throughout Idaho
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# GOAL #1: Coordinate and facilitate implementation of STEM programs throughout Idaho

- **Objective 1A:** Create/identify and fund STEM opportunities for Idaho students.
  - **Objective 1B:** Identify and facilitate delivery of STEM and computer science (CS) educator professional development.
  - **Objective 1C:** Develop new and expand existing high-quality STEM AC grant programs for educators, and the community at large.
  - **Objective 1D:** Collaborate and leverage other state-level STEM partner organizations, including support for the [Idaho State Board of Education STEM Strategic Plan](#), and the [STEM School Designation Legislation](#).
  - **Objective 1E:** Required cybersecurity statement
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## GOAL #2: Align STEM education and workforce needs throughout Idaho

- **Objective 2A:** Engage industry to support STEM education outcomes.
  - **Objective 2B:** Support industry-led initiatives that focus on workforce development and industry needs.
  - **Objective 2C:** Create opportunities for schools to partner with local companies to provide for student and teacher mentoring, and internships in CS and/or STEM.
  - **Objective 2D:** Support CS initiatives, programs, events, training, and other promotions throughout the state for the benefit of school districts, students, parents, and local communities.
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# GOAL #3: Increase awareness of STEM throughout Idaho

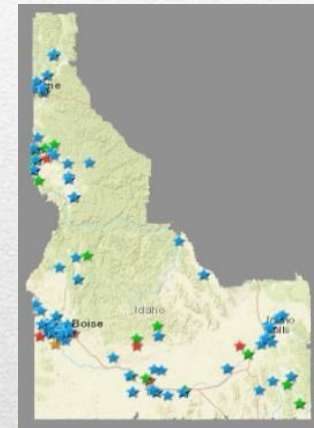
- **Objective 3A:** Collaborate with Idaho's State Board of Education, Division of Career-Technical Education, the State Department of Education, **Workforce Development Council**, public higher education institutions, and industry to develop a communication plan related to the CS initiative and STEM.
  - **Objective 3B:** Communicate about STEM and CS initiatives, programs, events, trainings, and other promotions throughout the state for the benefit of school districts, students, parents, and local **organizations** and communities.
  - **Objective 3C:** Increase access of students, educators, and communities that represent traditionally underrepresented populations in STEM and CS.
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# Performance Numbers

## Impact data map available:

- Map contains funding opportunities and legislative districts for all funded opportunities

[Data Map Link](#)



## Other Performance Numbers

	FY16	FY17	FY18 (estimates)	FY18 (actuals)
Student Engagements	10,428	204,000	210,000+	220,000
Educators	1,200	4,800	5,000	8,000
Community STEM Events	36	45	75	75
Cash	\$72,000	\$205,000	\$500,000	\$700,000
In-Kind (as cash equivalent)	Did not track	\$662,000	\$750,000	\$1,100,000