

Part I – Agency Profile

Agency Overview

During the 2015 Idaho legislative session, a small group of legislators, education leaders and industry stakeholders began a STEM Caucus that led to legislation creating the Idaho STEM Action Center. House Bill 302 became law on July 1, 2015 (Idaho Code §67-823). This new law permits some flexibility in implementation which will allow the Center to develop unique grant, training, professional development and student opportunities aligned to Idaho's workforce needs from kindergarten through career. Decisions related to the STEM Action Center are guided by a nine member Board appointed by the Governor. The Board is a unique blend of educational leaders from the State Board of Education and the State Department and seven Idaho industry leaders including the Idaho Department of Labor, the Idaho Department of Commerce, Idaho National Laboratory (INL) and Micron.

During the 2016 legislative session, two pieces of legislation were passed that focused on a statewide computer science initiative. The STEM Education Fund was created through Senate Bill 1279 into which two million dollars was deposited from the state's general fund to support the computer science initiative (House Bill 379) during FY17.

Core Functions/Idaho Code

The Idaho STEM Action Center's enabling legislation focuses on five broad areas: a) student learning and achievement (including underrepresented populations); b) student access to STEM including equity issues; c) teacher professional development and opportunities; d) college and career STEM pathways; and e) industry and workforce needs.

The legislative intent of the computer science initiative is to increase statewide efforts in computer science awareness and access, kindergarten through career. These efforts will continue to be driven by the needs of Idaho's industry and will be developed in partnership with industry, the State Board of Education, career-technical education, the state department of education, administrators, educators, and the community at large. The ultimate goal is to secure industry participation in the funding of the state's computer science education initiatives.

Revenue and Expenditures

Revenue	FY 2013	FY 2014	FY 2015	FY 2016
General Fund				547,300
Dedicated				100,000
Total	N/A	N/A	N/A	647,300
Expenditure	FY 2013	FY 2014	FY 2015	FY 2016
Personnel Costs				183,200
Operating Expenditures				312,800
Capital Outlay				62,200
Total	N/A	N/A	N/A	558,200

Profile of Cases Managed and/or Key Services Provided

Cases Managed and/or Key Services Provided	FY 2013	FY 2014	FY 2015	FY 2016
Student competitions and classroom grants	N/A	N/A	N/A	10,428 students received services
Educator professional development and grants	N/A	N/A	N/A	1,200 educators received services
Community STEM Events	N/A	N/A	N/A	36 events were hosted throughout the state

Part II – Performance Measures

Performance Measure		FY 2013	FY 2014	FY 2015	FY 2016	Current Year
Goal 1: Coordinate and facilitate implementation of STEM programs throughout Idaho						
1. Number of students receiving services from the STEM Action Center	actual	N/A	N/A	N/A	10,428	-----
	benchmark	N/A	N/A	N/A	N/A	25,000
2. Number of educators receiving high quality STEM professional development	actual	N/A	N/A	N/A	1,200	-----
	benchmark	N/A	N/A	N/A	N/A	5,000
3. Total number of grants opportunities offered	actual	N/A	N/A	N/A	3	-----
	benchmark	N/A	N/A	N/A	N/A	7
4. Percentage of applicants receiving funding	actual	N/A	N/A	N/A	22%	-----
	benchmark	N/A	N/A	N/A	N/A	30%
Goal 2: Align education and workforce needs throughout Idaho						
5. Amount of industry contributions and personal donations to the Center	actual	N/A	N/A	N/A	72,000	-----
	benchmark	N/A	N/A	N/A	N/A	<i>Increase contributions until \$500,000 is reach annually by FY20</i>
6. Number of opportunities for workforce certifications in high demand fields	actual	N/A	N/A	N/A	0	-----
	benchmark	N/A	N/A	N/A	N/A	<i>Benchmark will be set after the FY17 baseline data is collected and analyzed</i>
7. Number of mentors and students involved in the Center's virtual, project-based mentorship platform	actual	N/A	N/A	N/A	0	-----
	benchmark	N/A	N/A	N/A	N/A	<i>Benchmark will be set after the FY17 baseline data is collected and analyzed</i>
Goal 3: Increase awareness of STEM throughout Idaho						
8. Number of monthly communication efforts	actual	N/A	N/A	N/A	4 newsletters reached 1,500 subscribers	-----
	benchmark	N/A	N/A	N/A	N/A	<i>10 newsletters reaching 2,000 subscribers</i>
9. Number of grants and professional development opportunities which target traditionally underrepresented populations	actual	N/A	N/A	N/A	Three grants and one professional development opportunity were offered	-----

Performance Measure		FY 2013	FY 2014	FY 2015	FY 2016	Current Year
	<i>benchmark</i>	N/A	N/A	N/A	N/A	<i>Support at least three grants and two professional development opportunities in <u>both</u> STEM and CS by FY20</i>

Performance Measure Explanatory Notes

As a new agency, established in FY16, the Center does not have data for a number of its performance measures. Systems will be established in FY17 and baseline data will be collected. Performance measures are predicated on long-term, sustained funding.

For More Information Contact

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