

About the STEM Results™ Project

A. WHAT IS STEM RESULTS?

1. STEM Results is the **FIRST** national census of effective STEM education interventions.
2. STEM Results is attempting to map and collect data on best practices in STEM education

B. WHO SHOULD PARTICIPATE IN STEM RESULTS?

1. Non-Profits, Corporations, Museums, Foundations, Professional Societies, Government, Think Tanks, Educational Institutions, and other groups working in STEM education in the US.
2. Any group implementing a successful intervention in STEM education, that can prove its Results through data and evaluations.

C. HOW DOES MY ORGANIZATION PARTICIPATE?

1. Complete a STEM Results Profile!
2. The profile is a detailed data-driven outline of your key STEM programs, with attention given to data, goals, evaluations, and impact.
3. Make sure your organization page in the
4. Review Completed Profiles at www.stemconnector.org/stem-results-profiles

Use S.M.A.R.T. Metrics

- Specific
- Measurable
- Achievable
- Realistic
- Time-Bound

D. WHY SHOULD MY ORGANIZATION PARTICIPATE?

1. Increased visibility and exposure to the national STEM Community, through STEMconnector's effective communication channels.
2. Recognition for your achievements in STEM!
3. Chance to network, learn, and share best practices with like minded groups working in STEM education.

E. WHEN IS STEM RESULTS HAPPENING?

1. STEM Results is currently under way!
2. 30+ organizations have joined the project
3. Join STEM Results now by contacting Tim Edwards at tim.edwards@stemconnector.org
Or Robert Boege at rboege@comcast.net

How To Build a STEM Results Profile

STEM RESULTS	
Name of Organization Type of Organization	
Overview of Organization	Key STEM Contact
	Financial Information

Page 1 – Overview: What does your organization do?

- Brief overview of organization: mission, vision, size, geographical range, membership, goals.
- Contact Information: address, emails, phone, etc. Identify primary STEM contact
- Financial Information: annual revenues/expenditures, grant information, sponsorship information/levels, etc. Submitting financial info is subject to organization's discretion.

STEM RESULTS	
Name of Organization Type of Organization	
Key STEM Programs	Program Goals/Description
	Results: Measures of Success/Return Indicators—Inputs, Outputs, Outcomes, Impact

Page 2 & Subsequent Pages – STEM Program Information

- List programs by individual type (i.e.. scholarships, curriculum, outreach, professional development, training, etc.)
- Describe individual programs by giving a brief overview and spell out the specific goals of each program.
- For each program, list the “results” achieved. This might include measurable and specific items like:
 - Inputs: financial and other (i.e. program budget information)
 - Outputs: number of participants, programs, demographics, geographical range, timeline, other program measurements
 - Outcomes: % change in behavior, test scores, attitude, graduation rates, employment outcomes, evaluation data, etc.
- This section of the report should comprise the bulk of the profile. Feel free to expand the tables and take up as much space as needed. Estimated length can vary from 3-15 pages.

STEM RESULTS	
Name of Organization Type of Organization	
Program Results Measures:	
1. Program Stated Objectives/Goals	
2. Inputs: (Measures and \$\$\$ Needed to Deliver Service to Target Group)	
3. Activities (Processes, Tools, Events, Actions that bring about Results)	
4. Outputs (Direct Products of Program Activities and Counts of Services delivered to target groups)	
5. Outcomes (Specific Benefits/Changes in program participants' Behavior, Knowledge, Skill, Status and Level of functioning)	
6. Impact (What Results achieved, or in process?)	
7. Other Resources	
8. Other Metrics Found or Noteworthy Findings:	
9. Funding Level \$\$\$	
10. Other Notes	

Final Section (Optional) – Room to Expand on Information in Detail

- The final section of the profile allows organizations to expand on details of STEM programs. Graphs and other visuals can also be interested here.