Reaching the Missing/Invisible Millions: An Update on NSF's Plans

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- Identifying Areas of Greatest Impact and Developing Plans
- Repurposing Resources
- Garnering Additional Resources

Pathways to Opportunity: Missing Millions

What is NSF's unique contribution?

Pathways to Opportunity: Missing Millions

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- New initiatives within NSF

Pathways to Opportunity: Missing Millions

What is NSF's unique contribution?

- New initiatives within NSF
- Federal landscape

NSF's Unique Contribution

Goals for:

1-year,
5-years,
10-years

Levers:

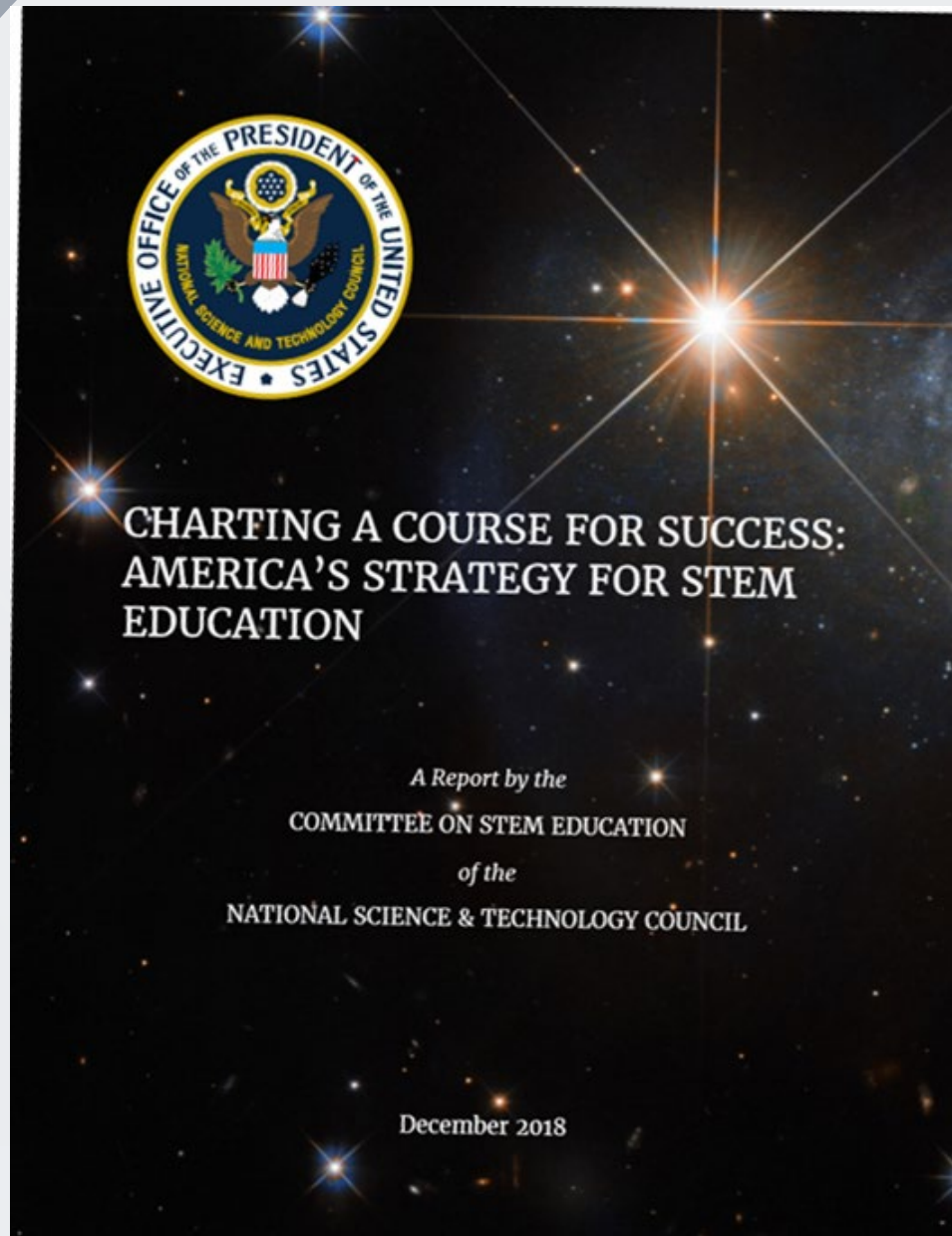
- Funding
- Policy
- Knowledge Mgmt

Current: Internal Study and Coordination

June 2021: Strategic Plan Draft

Summer/Fall 2021: Management Challenge

“Increase Diversity, Equity, and Inclusion in STEM and provide all Americans with lifelong access to high-quality STEM education, especially those historically underserved and underrepresented in STEM fields and employment. The full benefits of the Nation’s STEM enterprise will not be realized until this goal is achieved.”



- Interagency Working Group on Inclusion in STEM
  - Share best practices for Diversity and Inclusion among federal agencies
  - Collaboratively work to advance key actions around diversity and inclusion
  - Increase the diversity of the federal STEM workforce

- Interagency Working Group on Transparency & Accountability
  - Report participation rates of underrepresented groups
  - Use common metrics to measure progress
  - Make program performance and outcomes publicly available

Metrics & Measurement

- Improving tracking and reporting
  - Developed guidelines for participant reporting;
  - Determined the geography of ”participants in rural areas”; and
  - Piloting these guidelines and definitions with a sample of investments (n=19 investments; n = 10 agencies, including NSF)
- Understanding shared priorities for common metric development
  - Feasibility/challenges of implementing common metrics
  - Driving to make recommendations for common metrics

NSF INCLUDES National Network
Broadening Participation, Expanding Opportunities in STEM

Thank you!