



**NSB**

**Committee on  
Strategy**

**Open Session**

**May 18, 2021**

# **BUDGET UPDATE**

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# TOPICS

- Budget Process - FY 2022 – Where Are We?
- Current Year Update – FY 2021
- Budget Year Update – FY 2022



# Budget Process – FY 2022



# MAJOR BUDGET ACTIVITIES REVIEW OF SCHEDULE

Timeframe	NSF Leadership Activities	
March 2021	✓	American Rescue Plan released
April 2021	✓	NSF FY 2022 Budget Outline submitted (agency topline and Administration priorities)
Estimated May 2021		NSF FY 2022 Congressional Justification submitted (detailed materials)
May 2021		Initial FY 2023 Planning - Current Services (AOAM, NSB, OIG)
June 2021		NSF Leadership Retreat Committee on Strategy Budget Meeting
Estimated Summer 2021		OMB FY 2023 Budget Guidance OMB/OSTP R&D Priorities Memo
September 2021		FY 2023 OMB Budget Submission

**We are here**



# Current Year Update - FY 2021



# FY 2021 BUDGET

- NSF's FY 2021 Appropriation is \$8.5 billion
  - \$208 million over the FY 2020 Current Plan (\$8.3 billion)
  - \$745 million over the FY 2021 Request (\$7.7 billion)

(Dollars in Millions)

Account	FY 2020 Current Plan	FY 2021 Request	FY2021 Enacted	FY 2021 Enacted change over			
				FY 2020 Current Plan		FY 2021 Request	
RRA	\$6,720	\$6,213	\$6,910	\$190.0	2.7%	\$696.7	10.1%
EHR	938	931	968	30.5	3.1%	37.1	3.8%
MREFC	243	230	241	-2.2	-0.9%	11.3	4.7%
AOAM	357	346	346	-11.2	-3.2%	-0.0	0.0%
NSB	5	4	5	-	0.0%	0.3	6.4%
OIG	17	18	18	\$1.4	7.6%	-	0.0%
<b>Total</b>	<b>\$8,278</b>	<b>\$7,741</b>	<b>\$8,487</b>	<b>\$208.4</b>	<b>2.5%</b>	<b>\$745.3</b>	<b>8.8%</b>

Totals may not add due to rounding.



# FY 2021 CONGRESSIONAL GUIDANCE

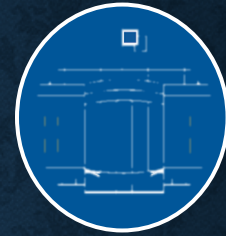
- Continued support for industries of tomorrow, including focused outreach to HBCUs, HSIs, Tribal Colleges and Universities, and other Minority-Serving Institutions.
- EHR is +3.1% above FY 2020 Plan. Congress identified specific priorities and levels for 75% of the total provided.
- Continued support for MREFC and mid-scale research infrastructure.



# Budget Year Update – FY 2022







**NSF FY  
2022  
TOTAL:  
\$10.169  
BILLION**

- Advances research benefits through fundamental R&D.
- Promotes STEM talent and furthers accessibility and inclusivity.
- Strengthens U.S. leadership in emerging technologies.
- Supports NSF institutional needs.

# ADVANCING RESEARCH & RESEARCH BENEFITS

The FY 2022 Discretionary Request includes the following:

- Increases total investment for **climate and clean energy** related research to **\$1.2 billion**.
- Provides an additional **+\$100 million**, or roughly **+50%**, **for racial equity** in science and engineering.
- Adds to R&D investments to implement NSF strategic priorities across the agency.
- In total, provides **+\$1.5 billion** for NSF R&D.

Questions?

