

**QUANTITATIVE DATA TABLE**

**National Science Foundation  
Research and Development Special Analysis  
(Dollars in Millions)**

	<b>FY 2023 Base Actual</b>	<b>FY 2023 DRS CHIPS Actual</b>	<b>FY 2023 DRS Damaged RI Mitigation Actual</b>	<b>FY 2023 Total</b>	<b>FY 2024 Annualized Cont. Res. (CR)</b>	<b>FY 2025 Request</b>
<b>Investment Activities</b>						
<b>Conduct of Research and Development</b>						
Basic Research.....	\$6,016.19	\$26.79	\$2.50	\$6,045.48	-	\$6,266.55
Applied Research.....	1,057.23	27.26	-	1,084.49	-	1,214.92
Subtotal, Conduct of R&D.....	7,073.42	54.05	2.50	7,129.97	-	7,481.47
<b>Physical Assets</b>						
Research and Development Facilities.....	162.41	-	-	162.41	-	302.64
Research and Development Major Equipment.....	318.41	-	-	318.41	-	336.79
Subtotal, R&D Facilities & Major Equipment.....	480.83	-	-	480.83	-	639.43
Total, Research and Development.....	7,554.25	54.05	2.50	7,610.80	-	8,120.90
Conduct of Education and Training.....	868.42	20.17	-	888.59	-	995.41
Non-Investment Activities.....	972.30	12.14	-	984.44	-	1,116.69
<b>TOTAL.....</b>	<b>\$9,394.97</b>	<b>\$86.36</b>	<b>\$2.50</b>	<b>\$9,483.83</b>	<b>\$9,564.01</b>	<b>\$10,233.00</b>

**QUANTITATIVE DATA TABLE**

**RESEARCH AND RELATED ACTIVITIES**  
**Research and Development Special Analysis**  
(Dollars in Millions)

	<b>FY 2023 Base Actual<sup>1</sup></b>	<b>FY 2023 DRS CHIPS Actual</b>	<b>FY 2023 DRS Damaged RI Mitigation Actual</b>	<b>FY 2023 Total</b>	<b>FY 2024 Annualized Cont. Res. (CR)</b>	<b>FY 2025 Request</b>
Investment Activities						
Conduct of Research and Development						
Basic Research.....	\$5,813.87	\$20.13	\$2.50	\$5,836.49	-	\$6,073.55
Applied Research.....	734.90	20.10	-	755.00	-	874.92
Subtotal, Conduct of R&D.....	6,548.77	40.22	2.50	6,591.49	-	6,948.47
Physical Assets						
Research and Development Facilities.....	2.52	-	-	2.52	-	2.64
Research and Development Major Equipment.....	317.84	-	-	317.83	-	\$336.79
Subtotal, R&D Facilities & Major Equipment.....	320.36	-	-	320.35	-	339.43
Total, Research and Development.....	6,869.13	40.22	2.50	6,911.85	-	7,287.90
Conduct of Education and Training.....	186.98	10.05	-	197.03	-	225.41
Non-Investment Activities.....	448.06	5.33	-	453.39	-	532.01
<b>TOTAL.....</b>	<b>\$7,504.17</b>	<b>\$55.60</b>	<b>\$2.50</b>	<b>\$7,562.27</b>	<b>\$7,646.02</b>	<b>\$8,045.32</b>

<sup>1</sup>The FY 2023 Base Actual is restated to show Mission Support Services as budget activity line items within the Research and Activities (R&RA) account. Previously, Mission Support Services were funded through R&RA and EDU organizations.

**QUANTITATIVE DATA TABLE**

**STEM EDUCATION  
Research and Development Special Analysis**  
(Dollars in Millions)

	<b>FY 2023 Base Actual<sup>1</sup></b>	<b>FY 2023 DRS CHIPS Actual</b>	<b>FY 2023 DRS Damaged RI Mitigation Actual</b>	<b>FY 2023 Total</b>	<b>FY 2024 Annualized Cont. Res. (CR)</b>	<b>FY 2025 Request</b>
Investment Activities						
Conduct of Research and Development						
Basic Research.....	\$187.79	\$6.66	-	\$194.45	-	\$193.00
Applied Research.....	320.75	7.16	-	327.91	-	330.00
Subtotal, Conduct of R&D.....	508.53	13.83	-	522.36	-	523.00
Physical Assets						
Research and Development Facilities.....	-	-	-	-	-	-
Research and Development Major Equipment.....	0.58	-	-	0.58	-	-
Subtotal, R&D Facilities & Major Equipment.....	0.58	-	-	0.58	-	-
Total, Research and Development.....	509.11	13.83	-	522.94	-	523.00
Conduct of Education and Training.....	672.56	10.12	-	682.68	-	730.00
Non-Investment Activities.....	43.57	6.81	-	50.38	-	47.00
<b>TOTAL.....</b>	<b>\$1,225.25</b>	<b>\$30.76</b>	<b>-</b>	<b>\$1,256.00</b>	<b>\$1,229.28</b>	<b>\$1,300.00</b>

<sup>1</sup>The FY 2023 Base Actual is restated to show Mission Support Services as budget activity line items within the Research and Activities (R&RA) account. Previously, Mission Support Services were funded through R&RA and EDU organizations.

**QUANTITATIVE DATA TABLE**

**MAJOR RESEARCH EQUIPMENT AND FACILITIES CONSTRUCTION**

**Research and Development Special Analysis**

(Dollars in Millions)

	FY 2023 Actual	FY 2024 Annualized Cont. Res. (CR)	FY 2025 Request
<b>Investment Activities</b>			
Conduct of Research and Development			
Basic Research.....	-	-	-
Applied Research.....	-	-	-
Subtotal, Conduct of R&D.....	-	-	-
Physical Assets			
Research and Development Facilities.....	\$159.89	-	\$300.00
Research and Development Major Equipment.....	-	-	-
Subtotal, R&D Facilities & Major Equipment.....	159.89	-	300.00
Total, Research and Development.....	159.89	-	300.00
Conduct of Education and Training.....	-	-	-
Non-Investment Activities.....	-	-	-
<b>TOTAL.....</b>	<b>\$159.89</b>	<b>\$187.23</b>	<b>\$300.00</b>

**QUANTITATIVE DATA TABLE**

**AGENCY OPERATIONS AND AWARD MANAGEMENT  
Research and Development Special Analysis**

(Dollars in Millions)

	FY 2023 Actual	FY 2024 Annualized Cont. Res. (CR)	FY 2025 Request
<b>Investment Activities</b>			
Conduct of Research and Development			
Basic Research.....	-	-	-
Applied Research.....	-	-	-
Subtotal, Conduct of R&D.....	-	-	-
Physical Assets			
Research and Development Facilities.....	-	-	-
Research and Development Major Equipment.....	-	-	-
Subtotal, R&D Facilities & Major Equipment.....	-	-	-
Total, Research and Development.....	-	-	-
Conduct of Education and Training.....	-	-	-
Non-Investment Activities.....	\$452.33	-	\$504.00
<b>TOTAL.....</b>	<b>\$452.33</b>	<b>\$448.00</b>	<b>\$504.00</b>

**QUANTITATIVE DATA TABLE**

**OFFICE OF INSPECTOR GENERAL  
Research and Development Special Analysis**

(Dollars in Millions)

	FY 2023 Actual	FY 2024 Annualized Cont. Res. (CR)	FY 2025 Request
<b>Investment Activities</b>			
Conduct of Research and Development			
Basic Research.....	-	-	-
Applied Research.....	-	-	-
Subtotal, Conduct of R&D.....	-	-	-
Physical Assets			
Research and Development Facilities.....	-	-	-
Research and Development Major Equipment.....	-	-	-
Subtotal, R&D Facilities & Major Equipment.....	-	-	-
Total, Research and Development.....	-	-	-
Conduct of Education and Training.....	-	-	-
Non-Investment Activities.....	\$23.32	-	\$28.46
<b>TOTAL.....</b>	<b>\$23.32</b>	<b>\$23.39</b>	<b>\$28.46</b>

**QUANTITATIVE DATA TABLE**

**OFFICE OF THE NATIONAL SCIENCE BOARD  
Research and Development Special Analysis**

(Dollars in Millions)

	FY 2023 Actual	FY 2024 Annualized Cont. Res. (CR)	FY 2025 Request
<b>Investment Activities</b>			
Conduct of Research and Development			
Basic Research.....	-	-	-
Applied Research.....	-	-	-
Subtotal, Conduct of R&D.....	-	-	-
Physical Assets			
Research and Development Facilities.....	-	-	-
Research and Development Major Equipment.....	-	-	-
Subtotal, R&D Facilities & Major Equipment.....	-	-	-
Total, Research and Development.....	-	-	-
Conduct of Education and Training.....	-	-	-
Non-Investment Activities.....	\$5.01	-	\$5.22
<b>TOTAL.....</b>	<b>\$5.01</b>	<b>\$5.09</b>	<b>\$5.22</b>

**QUANTITATIVE DATA TABLE**

**Creating Helpful Incentives to Produce Semiconductors (CHIPS)  
for American Workforce & Education Fund  
Research and Development Special Analysis**

(Dollars in Millions)

	FY 2023	FY 2024	FY 2025
	Actual	Annualized Cont. Res. (CR)	Request
<b>Investment Activities</b>			
Conduct of Research and Development			
Basic Research.....	\$14.54	-	-
Applied Research.....	1.58	-	10.00
Subtotal, Conduct of R&D.....	16.12	-	10.00
<b>Physical Assets</b>			
Research and Development Facilities.....	-	-	-
Research and Development Major Equipment.....	-	-	-
Subtotal, R&D Facilities & Major Equipment.....	-	-	-
Total, Research and Development.....	16.12	-	10.00
Conduct of Education and Training.....	8.88	-	40.00
Non-Investment Activities.....	-	-	-
<b>TOTAL.....</b>	<b>\$25.00</b>	<b>\$25.00</b>	<b>\$50.00</b>