

QUANTITATIVE DATA TABLE
NATIONAL SCIENCE FOUNDATION
Research and Development Special Analysis
(Dollars in Millions)

	FY 2018 Actual	FY 2019 Annualized CR	FY 2019 Enacted	FY 2020 Request
<u>Investment Activities</u>				
Conduct of Research and Development				
Basic Research.....	\$5,089.17	-	-	\$4,530.19
Applied Research.....	760.28	-	-	687.06
Subtotal, Conduct of R&D.....	5,849.45	-	-	5,217.25
Physical Assets				
Research and Development Facilities.....	300.75	-	-	319.23
Research and Development Major Equipment.....	207.83	-	-	186.40
Subtotal, R&D Facilities & Major Equipment.....	508.58	-	-	505.63
Total, Research and Development.....	6,358.03	-	-	5,722.88
Conduct of Education and Training.....	700.00	-	-	617.40
<u>Non-Investment Activities</u>	760.40	-	-	725.72
TOTAL.....	\$7,818.43	\$7,767.36	\$8,075.00	\$7,066.00

QUANTITATIVE DATA TABLE
RESEARCH AND RELATED ACTIVITIES
Research and Development Special Analysis
(Dollars in Millions)

	FY 2018 Actual	FY 2019 Annualized CR	FY 2019 Enacted	FY 2020 Request
<u>Investment Activities</u>				
Conduct of Research and Development				
Basic Research.....	\$4,928.06	-	-	\$4,380.19
Applied Research.....	463.73	-	-	417.06
Subtotal, Conduct of R&D.....	5,391.79	-	-	4,797.25
Physical Assets				
Research and Development Facilities.....	114.45	-	-	96.00
Research and Development Major Equipment.....	207.83	-	-	186.40
Subtotal, R&D Facilities & Major Equipment.....	322.28	-	-	282.40
Total, Research and Development.....	5,714.07	-	-	5,079.65
Conduct of Education and Training.....	290.68	-	-	247.40
<u>Non-Investment Activities</u>	375.63	-	-	335.91
TOTAL.....	\$6,380.38	\$6,334.48	\$6,520.00	\$5,662.96

QUANTITATIVE DATA TABLE

**EDUCATION AND HUMAN RESOURCES
Research and Development Special Analysis**

(Dollars in Millions)

	FY 2018 Actual	FY 2019 Annualized CR	FY 2019 Enacted	FY 2020 Request
<u>Investment Activities</u>				
Conduct of Research and Development				
Basic Research.....	\$161.11	-	-	\$150.00
Applied Research.....	296.55	-	-	270.00
Subtotal, Conduct of R&D.....	457.66	-	-	420.00
Physical Assets				
Research and Development Facilities.....	-	-	-	-
Research and Development Major Equipment.....	-	-	-	-
Subtotal, R&D Facilities & Major Equipment.....	-	-	-	-
Total, Research and Development.....	457.66	-	-	420.00
Conduct of Education and Training.....	409.31	-	-	370.00
<u>Non-Investment Activities</u>	36.90	-	-	33.47
TOTAL	\$903.87	\$902.00	\$910.00	\$823.47

QUANTITATIVE DATA TABLE

MAJOR RESEARCH EQUIPMENT AND FACILITIES CONSTRUCTION
Research and Development Special Analysis
(Dollars in Millions)

	FY 2018 Actual	FY 2019 Annualized CR	FY 2019 Enacted	FY 2020 Request
<u>Investment Activities</u>				
Conduct of Research and Development				
Basic Research.....	-	-	-	-
Applied Research.....	-	-	-	-
Subtotal, Conduct of R&D.....	-	-	-	-
Physical Assets				
Research and Development Facilities.....	\$186.30	-	-	\$223.23
Research and Development Major Equipment.....	-	-	-	-
Subtotal, R&D Facilities & Major Equipment.....	186.30	-	-	223.23
Total, Research and Development.....	186.30	-	-	223.23
Conduct of Education and Training.....	-	-	-	-
<u>Non-Investment Activities</u>	-	-	-	-
TOTAL	\$186.30	\$182.80	\$295.74	\$223.23

QUANTITATIVE DATA TABLE

**AGENCY OPERATIONS AND AWARD MANAGEMENT
Research and Development Special Analysis
(Dollars in Millions)**

	FY 2018 Actual	FY 2019 Annualized CR	FY 2019 Enacted	FY 2020 Request
<u>Investment Activities</u>				
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.....	-	-	-	-
<u>Non-Investment Activities</u>	\$328.51	-	-	\$336.89
TOTAL	\$328.51	\$328.51	\$329.54	\$336.89

QUANTITATIVE DATA TABLE
OFFICE OF INSPECTOR GENERAL
Research and Development Special Analysis
(Dollars in Millions)

	FY 2018 Actual	FY 2019 Annualized CR	FY 2019 Enacted	FY 2020 Request
<u>Investment Activities</u>				
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.....	-	-	-	-
<u>Non-Investment Activities</u>	\$15.09	-	-	\$15.35
TOTAL.....	\$15.09	\$15.20	\$15.35	\$15.35

QUANTITATIVE DATA TABLE
NATIONAL SCIENCE BOARD
Research and Development Special Analysis
(Dollars in Millions)

	FY 2018 Actual	FY 2019 Annualized CR	FY 2019 Enacted	FY 2020 Request
<u>Investment Activities</u>				
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.....	-	-	-	-
<u>Non-Investment Activities</u>	\$4.30	-	-	\$4.10
TOTAL.....	\$4.30	\$4.37	\$4.37	\$4.10

Quantitative Data Tables