

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

	FY 2017 Actual	FY 2018 Annualized CR	FY 2019 Request
<u>Investment Activities</u>			
Conduct of Research and Development			
Basic Research.....	\$4,739.05	-	\$4,918.45
Applied Research.....	778.57	-	761.91
Subtotal, Conduct of R&D.....	5,517.62	-	5,680.36
Physical Assets			
Research and Development Facilities.....	240.36	-	210.36
Research and Development Major Equipment.....	187.69	-	230.63
Subtotal, R&D Facilities & Major Equipment.....	428.05	-	440.99
Total, Research and Development.....	5,945.67	-	6,121.35
Conduct of Education and Training.....	734.34	-	686.99
<u>Non-Investment Activities</u>	824.09	-	663.66
TOTAL	\$7,504.10	\$7,421.47	\$7,472.00

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

	FY 2017 Actual	FY 2018 Annualized CR	FY 2019 Request
<u>Investment Activities</u>			
Conduct of Research and Development			
Basic Research.....	\$4,608.57	-	\$4,787.45
Applied Research.....	499.32	-	482.91
Subtotal, Conduct of R&D.....	5,107.89	-	5,270.36
Physical Assets			
Research and Development Facilities.....	17.58	-	115.71
Research and Development Major Equipment.....	187.60	-	230.63
Subtotal, R&D Facilities & Major Equipment.....	205.18	-	346.34
Total, Research and Development.....	5,313.07	-	5,616.70
Conduct of Education and Training.....	310.00	-	262.99
<u>Non-Investment Activities</u>	383.44	-	270.99
TOTAL.....	\$6,006.51	\$5,992.67	\$6,150.68

QUANTITATIVE DATA TABLE
EDUCATION AND HUMAN RESOURCES
Research and Development Special Analysis
(Dollars in Millions)

	FY 2017 Actual	FY 2018 Annualized CR	FY 2019 Request
<u>Investment Activities</u>			
Conduct of Research and Development			
Basic Research.....	\$130.48	-	\$131.00
Applied Research.....	279.25	-	279.00
Subtotal, Conduct of R&D.....	409.73	-	410.00
Physical Assets			
Research and Development Facilities.....	-	-	-
Research and Development Major Equipment.....	0.09	-	-
Subtotal, R&D Facilities & Major Equipment.....	0.09	-	-
Total, Research and Development.....	409.82	-	410.00
Conduct of Education and Training.....	424.34	-	424.00
<u>Non-Investment Activities</u>	39.21	-	39.37
TOTAL.....	\$873.37	\$874.02	\$873.37

QUANTITATIVE DATA TABLE

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

	FY 2017 Actual	FY 2018 Annualized CR	FY 2019 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.....	\$222.78	-	\$94.65
Research and Development Major Equipment.....	-	-	-
Subtotal, R&D Facilities & Major Equipment.....	222.78	-	94.65
Total, Research and Development.....	222.78	-	94.65
Conduct of Education and Training.....	-	-	-
<u>Non-Investment Activities</u>	-	-	-
TOTAL.....	\$222.78	\$207.58	\$94.65

QUANTITATIVE DATA TABLE

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

	FY 2017 Actual	FY 2018 Annualized CR	FY 2019 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>	\$382.06	-	\$333.63
TOTAL	\$382.06	\$327.76	\$333.63

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

	FY 2017	FY 2018	FY 2019
	Actual	Annualized CR	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>	\$15.10	-	\$15.35
TOTAL.....	\$15.10	\$15.10	\$15.35

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

	FY 2017 Actual	FY 2018 Annualized CR	FY 2019 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>	\$4.27	-	\$4.32
TOTAL.....	\$4.27	\$4.34	\$4.32

