

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

	FY 2016 Actual	FY 2017 Annualized CR	FY 2018 Request
<u>Investment Activities</u>			
Conduct of Research and Development			
Basic Research.....	\$4,829.30	-	\$4,279.50
Applied Research.....	760.13	-	670.79
Subtotal, Conduct of R&D.....	5,589.43	-	4,950.29
Physical Assets			
Research and Development Facilities.....	254.91	-	194.81
Research and Development Major Equipment.....	177.94	-	224.84
Subtotal, R&D Facilities & Major Equipment.....	432.85	-	419.65
Total, Research and Development.....	6,022.28	-	5,369.94
Conduct of Education and Training.....	760.85	-	635.52
<u>Non-Investment Activities</u>	710.74	-	647.43
TOTAL.....	\$7,493.87	\$7,449.30	\$6,652.89

QUANTITATIVE DATA TABLE

RESEARCH AND RELATED ACTIVITIES
Research and Development Special Analysis

(Dollars in Millions)

	FY 2016 Actual	FY 2017 Annualized CR	FY 2018 Request
<u>Investment Activities</u>			
Conduct of Research and Development			
Basic Research.....	\$4,689.29	-	\$4,159.50
Applied Research.....	495.31	-	442.79
Subtotal, Conduct of R&D.....	5,184.60	-	4,602.29
Physical Assets			
Research and Development Facilities.....	13.43	-	12.01
Research and Development Major Equipment.....	177.72	-	224.65
Subtotal, R&D Facilities & Major Equipment.....	191.15	-	236.66
Total, Research and Development.....	5,375.75	-	4,838.95
Conduct of Education and Training.....	320.24	-	256.52
<u>Non-Investment Activities.....</u>	302.10	-	266.18
TOTAL.....	\$5,998.09	\$6,022.18	\$5,361.65

QUANTITATIVE DATA TABLE

EDUCATION AND HUMAN RESOURCES
Research and Development Special Analysis

(Dollars in Millions)

	FY 2016 Actual	FY 2017 Annualized CR	FY 2018 Request
<u>Investment Activities</u>			
Conduct of Research and Development			
Basic Research.....	\$140.01	-	\$120.00
Applied Research.....	264.82	-	228.00
Subtotal, Conduct of R&D.....	404.83	-	348.00
Physical Assets			
Research and Development Facilities.....	-	-	-
Research and Development Major Equipment.....	0.22	-	0.19
Subtotal, R&D Facilities & Major Equipment.....	0.22	-	0.19
Total, Research and Development.....	405.05	-	348.19
Conduct of Education and Training.....	440.61	-	379.00
<u>Non-Investment Activities.....</u>	38.44	-	33.36
TOTAL.....	\$884.10	\$878.33	\$760.55

QUANTITATIVE DATA TABLE

MAJOR RESEARCH EQUIPMENT AND FACILITIES CONSTRUCTION

Research and Development Special Analysis

(Dollars in Millions)

	FY 2016 Actual	FY 2017 Annualized CR	FY 2018 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.....	\$241.48	-	\$182.80
Research and Development Major Equipment.....	-	-	-
Subtotal, R&D Facilities & Major Equipment.....	241.48	-	182.80
Total, Research and Development.....	241.48	-	182.80
Conduct of Education and Training.....	-	-	-
<u>Non-Investment Activities.....</u>	0.02	-	-
TOTAL.....	\$241.50	\$199.93	\$182.80

QUANTITATIVE DATA TABLE

AGENCY OPERATIONS AND AWARD MANAGEMENT

Research and Development Special Analysis

(Dollars in Millions)

	FY 2016 Actual	FY 2017 Annualized CR	FY 2018 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>	\$351.11	-	\$328.51
TOTAL.....	\$351.11	\$329.37	\$328.51

QUANTITATIVE DATA TABLE

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

(Dollars in Millions)

	FY 2016 Actual	FY 2017 Annualized CR	FY 2018 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>	\$14.76	-	\$15.01
TOTAL.....	\$14.76	\$15.13	\$15.01

QUANTITATIVE DATA TABLE

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

	FY 2016 Actual	FY 2017 Annualized CR	FY 2018 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>	\$4.31	-	\$4.37
TOTAL.....	\$4.31	\$4.36	\$4.37

Quantitative Data Tables