

QUANTITATIVE DATA TABLE

NATIONAL SCIENCE FOUNDATION

Research and Development Special Analysis

(Dollars in Millions)

	FY 2011 Actual	FY 2011 ARRA	FY 2011 Total	FY 2012 Estimate	FY 2013 Request
Support of R&D					
Conduct of Research and Development					
Basic Research.....	\$4,690.62	-	\$4,690.62	\$4,726.61	\$4,965.31
Applied Research.....	454.97	-	454.97	450.38	458.04
Subtotal, Conduct of R&D.....	5,145.59	-	5,145.59	5,176.99	5,423.35
R&D Facilities					
Land, Building and Fixed Equipment.....	44.48	-	44.48	22.98	23.66
Major Equipment.....	346.53	-	346.53	414.36	424.99
Subtotal, R&D Facilities & Major Equipment....	391.01	-	391.01	437.34	448.65
Total, Support of R&D.....	5,536.60	-	5,536.60	5,614.33	5,872.00
Non-Investment Activities.....	575.51	0.08	575.59	580.50	587.40
Education and Training.....	800.36	-	800.36	838.27	913.70
TOTAL	\$6,912.47	\$0.08	\$6,912.55	\$7,033.10	\$7,373.10

Totals may not add due to rounding.

QUANTITATIVE DATA TABLE

RESEARCH AND RELATED ACTIVITIES

Research and Development Special Analysis

(Dollars in Millions)

	FY 2011 Actual	FY 2011 ARRA	FY 2011 Total	FY 2012 Estimate	FY 2013 Request
Support of R&D					
Conduct of Research and Development					
Basic Research.....	\$4,606.09	-	\$4,606.09	\$4,645.22	\$4,865.17
Applied Research.....	317.73	-	317.73	318.24	336.62
Subtotal, Conduct of R&D.....	4,923.82	-	4,923.82	4,963.46	5,201.79
R&D Facilities					
Land, Building and Fixed Equipment.....	44.22	-	44.22	22.98	23.66
Major Equipment.....	223.37	-	223.37	216.50	227.95
Subtotal, R&D Facilities & Major Equipment...	267.59	-	267.59	239.48	251.61
Total, Support of R&D.....	5,191.41	-	5,191.41	5,202.94	5,453.40
Non-Investment Activities.....	209.81	-	209.81	218.91	222.14
Education and Training.....	207.17	-	207.17	267.15	307.74
TOTAL	\$5,608.39	-	\$5,608.39	\$5,689.00	\$5,983.28

Totals may not add due to rounding.

QUANTITATIVE DATA TABLE

EDUCATION AND HUMAN RESOURCES

Research and Development Special Analysis

(Dollars in Millions)

	FY 2011 Actual	FY 2011 ARRA	FY 2011 Total	FY 2012 Estimate	FY 2013 Estimate
Support of R&D					
Conduct of Research and Development					
Basic Research.....	\$84.53	-	\$84.53	\$81.38	\$100.14
Applied Research.....	137.24	-	137.24	132.13	121.42
Subtotal, Conduct of R&D.....	221.77	-	221.77	213.51	221.56
R&D Facilities					
Land, Building and Fixed Equipment.....	-	-	-	-	-
Major Equipment.....	0.83	-	0.83	0.80	0.87
Subtotal, R&D Facilities & Major Equipment...	0.83	-	0.83	0.80	0.87
Total, Support of R&D.....	222.60	-	222.60	214.31	222.43
Non-Investment Activities.....	45.25	-	45.25	43.57	47.22
Education and Training.....	593.19	-	593.19	571.12	605.96
TOTAL.....	\$861.04	-	\$861.04	\$829.00	\$875.61

Totals may not add due to rounding.

QUANTITATIVE DATA TABLE

MAJOR RESEARCH EQUIPMENT AND FACILITIES CONSTRUCTION

Research and Development Special Analysis

(Dollars in Millions)

	FY 2011 Actual	FY 2011 ARRA	FY 2011 Total	FY 2012 Estimate	FY 2013 Request
Support of R&D					
Conduct of Research and Development					
Basic Research.....	-	-	-	-	-
Applied Research.....	-	-	-	-	-
Subtotal, Conduct of R&D.....	-	-	-	-	-
R&D Facilities					
Land, Building and Fixed Equipment.....	0.26	-	0.26	-	-
Major Equipment.....	122.33	-	122.33	197.06	196.17
Subtotal, R&D Facilities & Major Equipment...	122.59	-	122.59	197.06	196.17
Total, Support of R&D.....	122.59	-	122.59	197.06	196.17
Non-Investment Activities.....	2.78	-	2.78	-	-
Education and Training.....	-	-	-	-	-
TOTAL.....	\$125.37	-	\$125.37	\$197.06	\$196.17

Totals may not add due to rounding.

QUANTITATIVE DATA TABLE

AGENCY OPERATIONS AND AWARD MANAGEMENT

Research and Development Special Analysis

(Dollars in Millions)

	FY 2011 Actual	FY 2011 ARRA	FY 2011 Total	FY 2012 Estimate	Y 2013 Request
Support of R&D					
Conduct of Research and Development					
Basic Research.....	-	-	-	-	-
Applied Research.....	-	-	-	-	-
Subtotal, Conduct of R&D.....	-	-	-	-	-
R&D Facilities					
Land, Building and Fixed Equipment.....	-	-	-	-	-
Major Equipment.....	-	-	-	-	-
Subtotal, R&D Facilities & Major Equipment...	-	-	-	-	-
Total, Support of R&D.....	-	-	-	-	-
Non-Investment Activities.....	\$299.29	-	299.29	\$299.40	\$299.40
Education and Training.....	-	-	-	-	-
TOTAL.....	\$299.29	-	\$299.29	\$299.40	\$299.40

Totals may not add due to rounding.

QUANTITATIVE DATA TABLE

OFFICE OF INSPECTOR GENERAL

Research and Development Special Analysis

(Dollars in Millions)

	FY 2011 Actual	FY 2011 ARRA	FY 2011 Total	FY 2012 Estimate	FY 2013 Request
Support of R&D					
Conduct of Research and Development					
Basic Research.....	-	-	-	-	-
Applied Research.....	-	-	-	-	-
Subtotal, Conduct of R&D.....	-	-	-	-	-
R&D Facilities					
Land, Building and Fixed Equipment.....	-	-	-	-	-
Major Equipment.....	-	-	-	-	-
Subtotal, R&D Facilities & Major Equipment...	-	-	-	-	-
Total, Support of R&D.....	-	-	-	-	-
Non-Investment Activities.....	\$13.92	0.08	14.00	\$14.20	\$14.20
Education and Training.....	-	-	-	-	-
TOTAL.....	\$13.92	\$0.08	\$14.00	\$14.20	\$14.20

Totals may not add due to rounding.

QUANTITATIVE DATA TABLE

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

	FY 2011 Actual	FY 2011 ARRA	FY 2011 Total	FY 2012 Estimate	FY 2013 Request
Support of R&D					
Conduct of Research and Development					
Basic Research.....	-	-	-	-	-
Applied Research.....	-	-	-	-	-
Subtotal, Conduct of R&D.....	-	-	-	-	-
R&D Facilities					
Land, Building and Fixed Equipment.....	-	-	-	-	-
Major Equipment.....	-	-	-	-	-
Subtotal, R&D Facilities & Major Equipment...	-	-	-	-	-
Total, Support of R&D.....	-	-	-	-	-
Non-Investment Activities.....	\$4.47	-	4.47	\$4.44	\$4.44
Education and Training.....	-	-	-	-	-
TOTAL.....	\$4.47	-	\$4.47	\$4.44	\$4.44

Totals may not add due to rounding.

