

**NATIONAL SCIENCE FOUNDATION**  
**Research and Development Special Analysis**

	FY 2006	FY 2007	FY 2008
	Actual	Request	Estimate
Support of R&D	(Dollars in Millions)		
Conduct of Research and Development			
Basic Research.....	\$3,504.01	\$3,672.20	\$3,977.42
Applied Research.....	286.58	378.84	380.30
Subtotal, Conduct of R&D.....	3,790.59	4,051.03	4,357.72
R&D Facilities			
Land, Building and Fixed Equipment.....	23.16	22.24	23.20
Major Equipment.....	425.76	449.26	474.66
Subtotal, R&D Facilities & Major Equipment.....	448.92	471.49	497.87
Total, Support of R&D.....	4,239.50	4,522.53	4,855.59
Non-Investment Activities.....	623.61	677.03	728.53
Education and Training.....	782.68	820.65	844.89
<b>TOTAL .....</b>	<b>\$5,645.79</b>	<b>\$6,020.21</b>	<b>\$6,429.00</b>

Totals may not add due to rounding.

## RESEARCH AND RELATED ACTIVITIES

### Research and Development Special Analysis

	FY 2006	FY 2007	FY 2008
	Actual	Request	Estimate
Support of R&D	(Dollars in Millions)		
Conduct of Research and Development			
Basic Research.....	\$3,441.51	\$3,631.16	\$3,910.42
Applied Research.....	284.34	367.91	377.90
Subtotal, Conduct of R&D.....	3,725.85	3,999.07	4,288.32
R&D Facilities			
Land, Building and Fixed Equipment.....	23.11	22.24	23.15
Major Equipment.....	191.95	208.65	229.92
Subtotal, R&D Facilities & Major Equipment.....	215.06	230.88	253.08
Total, Support of R&D.....	3,940.91	4,229.95	4,541.40
Non-Investment Activities.....	334.26	360.42	397.56
Education and Training.....	174.09	175.58	192.74
<b>TOTAL .....</b>	<b>\$4,449.26</b>	<b>\$4,765.95</b>	<b>\$5,131.69</b>

Totals may not add due to rounding.

Includes funding for EPSCoR for all years shown for comparability. EPSCoR has been transferred from Education and Human Resources to R&RA.

## EDUCATION AND HUMAN RESOURCES

### Research and Development Special Analysis

	FY 2006	FY 2007	FY 2008
	Actual	Request	Estimate
Support of R&D	(Dollars in Millions)		
Conduct of Research and Development			
Basic Research.....	\$62.50	\$41.04	\$67.00
Applied Research.....	2.23	10.93	2.40
Subtotal, Conduct of R&D.....	64.73	\$51.97	\$69.40
R&D Facilities			
Land, Building and Fixed Equipment.....	0.05	-	0.05
Major Equipment.....	0.00	0.16	-
Subtotal, R&D Facilities & Major Equipment.....	0.05	0.16	0.05
Total, Support of R&D.....	64.78	52.13	69.45
Non-Investment Activities.....	26.88	19.03	29.00
Education and Training.....	608.59	645.07	652.15
<b>TOTAL.....</b>	<b>\$700.26</b>	<b>\$716.22</b>	<b>\$750.60</b>

Totals may not add due to rounding.

Excludes funding for EPSCoR for all years shown for comparability. EPSCoR has been transferred from Education and Human Resources to R&RA.

## MAJOR RESEARCH EQUIPMENT FACILITIES CONSTRUCTION

### Research and Development Special Analysis

	FY 2006	FY 2007	FY 2008
	Actual	Request	Estimate
Support of R&D	(Dollars in Millions)		
Conduct of Research and Development			
Basic Research.....	-	-	-
Applied Research.....	-	-	-
Subtotal, Conduct of R&D.....	-	-	-
R&D Facilities			
Land, Building and Fixed Equipment.....	-	-	-
Major Equipment.....	\$233.81	\$240.45	\$244.74
Subtotal, R&D Facilities & Major Equipment.....	233.81	240.45	244.74
Total, Support of R&D.....	233.81	240.45	244.74
Non-Investment Activities.....	-	-	-
Education and Training.....	-	-	-
TOTAL.....	\$233.81	\$240.45	\$244.74

Totals may not add due to rounding.

## AGENCY OPERATIONS AND AWARD MANAGEMENT

### Research and Development Special Analysis

	FY 2006	FY 2007	FY 2008
	Actual	Request	Estimate
Support of R&D	(Dollars in Millions)		
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.....	\$247.06	\$281.82	\$285.59
Education and Training.....	-	-	-
<b>TOTAL</b> .....	<b>\$247.06</b>	<b>\$281.82</b>	<b>\$285.59</b>

Totals may not add due to rounding.

**NATIONAL SCIENCE BOARD**  
**Research and Development Special Analysis**

	FY 2006	FY 2007	FY 2008
	Actual	Request	Estimate
Support of R&D	(Dollars in Millions)		
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.....	\$3.94	\$3.91	\$4.03
Education and Training.....	-	-	-
<b>TOTAL.....</b>	<b>\$3.94</b>	<b>\$3.91</b>	<b>\$4.03</b>

Totals may not add due to rounding.

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

	FY 2006 Actual	FY 2007 Request	FY 2008 Estimate
Support of R&D	(Dollars in Millions)		
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.....	\$11.47	\$11.86	\$12.35
Education and Training.....	-	-	-
<b>TOTAL.....</b>	<b>\$11.47</b>	<b>\$11.86</b>	<b>\$12.35</b>

Totals may not add due to rounding.