

Table 10. NSF R&amp;D in FY 2004 Final Appropriations

**Table 10. National Science Foundation  
Congressional Action on R&D in the FY 2004 Budget  
(budget authority in millions of dollars)**

	FY 2003 Estimate	FY 2004 Request	Action by Congress				
			FY 2004 Approved	Chg. from Request Amount	Chg. from Request Percent	Chg. from FY 2003 Amount	Chg. from FY 2003 Percent
Research and Related Activities <sup>1</sup> :							
Mathematical and Physical Sciences	1,035	1,061	<b>1,093</b>	32	3.0%	59	5.7%
Engineering	531	537	<b>558</b>	21	3.9%	27	5.1%
Biological Sciences	571	562	<b>589</b>	26	4.7%	17	3.0%
Geosciences	684	688	<b>715</b>	27	3.9%	30	4.4%
Computer and Info. Science and Eng.	579	584	<b>606</b>	22	3.7%	27	4.7%
Social, Behavioral and Econ. Scis.	191	212	<b>204</b>	-8	-3.8%	13	6.7%
US Polar Programs	319	330	<b>343</b>	13	4.0%	24	7.4%
Integrative Activities	147	132	<b>144</b>	12	8.9%	-3	-1.9%
<b>Total Research and Related Activities <sup>1</sup></b>	<b>4,056</b>	<b>4,106</b>	<b>4,251</b>	<b>145</b>	<b>3.5%</b>	<b>195</b>	<b>4.8%</b>
Major Research Equipment	149	202	<b>155</b>	-47	-23.4%	6	4.3%
Education and Human Resources R&D	136	137	<b>137</b>	0	0.1%	1	0.6%
Less Non-R&D in R&RA <sup>1</sup>	-415	-411	<b>-431</b>	-20	4.9%	-16	3.9%
<b>Total NSF R&amp;D</b>	<b>3,927</b>	<b>4,035</b>	<b>4,113</b>	<b>78</b>	<b>1.9%</b>	<b>186</b>	<b>4.7%</b>
Non-R&D Programs and Activities:							
Non-R&D in R&RA <sup>1</sup>	415	411	<b>431</b>	20	4.9%	16	3.9%
Other Education and Human Res.	767	801	<b>802</b>	1	0.1%	35	4.6%
( Total E.H.R. Budget )	903	938	<b>939</b>	1	0.1%	36	4.0%
Salaries and Expenses <sup>2</sup>	193	226	<b>223</b>	-3	-1.4%	30	15.6%
Inspector General	9	9	<b>10</b>	1	13.4%	1	8.2%
<b>Total NSF Non-R&amp;D Activities</b>	<b>1,383</b>	<b>1,446</b>	<b>1,465</b>	<b>19</b>	<b>1.3%</b>	<b>82</b>	<b>5.9%</b>
<b>Total NSF Budget</b>	<b>5,310</b>	<b>5,481</b>	<b>5,578</b>	<b>97</b>	<b>1.8%</b>	<b>268</b>	<b>5.0%</b>

AAAS estimates based on FY 2004 appropriations bills. Includes conduct of R&D and R&D facilities.

FY 2003 and FY 2004 request figures based on OMB R&D data and supplemental agency budget data.

Figures are rounded to the nearest million. Changes calculated from unrounded figures.

FY 2004 figures adjusted to reflect general reductions in the FY 2004 omnibus appropriations bill.

1 R&RA funds are not appropriated by directorate. The FY 2004 Approved directorate figures are based on report language in the FY 2004 omnibus appropriations bill.

2 FY 2003 and FY 2004 Approved figures include separate appropriation for the National Science Board.

**January 25, 2004 - AAAS estimates of final FY 2004 funding levels.**