

Table 10. NSF R&amp;D in FY 2005 Final Appropriations

**Table 10. National Science Foundation  
Final Congressional Action on R&D in the FY 2005 Budget  
(budget authority in millions of dollars)**

	FY 2004 Estimate	FY 2005 Request	FY 2005 Approved	House-Senate Conference		Chg. from FY 2004 Amount	Chg. from FY 2004 Percent
				Chg. from Request Amount	Percent		
Research and Related Activities <sup>1</sup> :							
Mathematical and Physical Sciences	1,092	1,116	<b>1,074</b>	-41	-3.7%	-17	-1.6%
Engineering	565	576	<b>555</b>	-21	-3.7%	-11	-1.9%
Biological Sciences	587	600	<b>578</b>	-22	-3.7%	-9	-1.6%
Geosciences	713	729	<b>702</b>	-27	-3.7%	-12	-1.6%
Computer and Info. Science and Eng.	605	618	<b>595</b>	-23	-3.7%	-9	-1.6%
Social, Behavioral and Econ. Scis.	204	225	<b>216</b>	-8	-3.7%	13	6.2%
US Polar Programs	342	350	<b>347</b>	-3	-0.8%	5	1.4%
Integrative Activities <sup>2</sup>	144	160	<b>154</b>	-6	-3.7%	10	6.9%
<b>Total Research and Related Activities <sup>1</sup></b>	<b>4,251</b>	<b>4,372</b>	<b>4,221</b>	<b>-152</b>	<b>-3.5%</b>	<b>-31</b>	<b>-0.7%</b>
Major Research Equipment	155	213	<b>174</b>	-40	-18.6%	19	12.1%
Education and Human Resources R&D	137	132	<b>130</b>	-2	-1.2%	-7	-5.4%
Less Non-R&D in R&RA <sup>1</sup>	-467	-491	<b>-461</b>	31	-6.2%	6	-1.3%
<b>TOTAL NSF R&amp;D</b>	<b>4,077</b>	<b>4,226</b>	<b>4,063</b>	<b>-162</b>	<b>-3.8%</b>	<b>-14</b>	<b>-0.3%</b>
Non-R&D Programs and Activities:							
Non-R&D in R&RA <sup>1</sup>	467	491	<b>461</b>	-31	-6.2%	-6	-1.3%
Other Education and Human Res. <sup>2</sup>	802	720	<b>711</b>	-8	-1.2%	-90	-11.3%
( Total E.H.R. Budget ) <sup>2</sup>	939	851	<b>841</b>	-10	-1.2%	-98	-10.4%
Salaries and Expenses	219	294	<b>223</b>	-71	-24.1%	5	2.1%
National Science Board	4	4	<b>4</b>	0	0.5%	0	2.3%
Inspector General	10	10	<b>10</b>	0	-0.8%	0	0.9%
<b>Total NSF Non-R&amp;D Activities</b>	<b>1,501</b>	<b>1,519</b>	<b>1,409</b>	<b>-110</b>	<b>-7.2%</b>	<b>-91</b>	<b>-6.1%</b>
<b>Total NSF Budget</b>	<b>5,578</b>	<b>5,745</b>	<b>5,473</b>	<b>-272</b>	<b>-4.7%</b>	<b>-105</b>	<b>-1.9%</b>

AAAS estimates based on FY 2005 appropriations bills. Includes conduct of R&D and R&D facilities.

FY 2004 and FY 2005 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.

1 R&RA funds are not appropriated by directorate. The FY 2005 Approved directorate figures are AAAS estimates based on report language in the FY 2005 omnibus appropriations bill.

2 The FY 2005 request proposes to move funding for the Math and Science Partnerships from E.H.R. to Integrative Activities in R&RA; the FY 2005 omnibus bill rejects the proposal. The table keeps funding in E.H.R. for all years for comparability.

**FY 2005 Approved figures adjusted to reflect across-the-board reductions in the FY 2005 omnibus bill.**

**November 24, 2004 - AAAS estimates of final FY 2005 appropriations bills.**