

**Table. National Science Foundation  
Congressional Action on R&D in the FY 2002 Budget  
(budget authority in millions of dollars)**

	FY 2001 Estimate	FY 2002 Request	Action by Congress				
			<b>FY 2002 Approved</b>	Chg. from Request Amount	Chg. from Request Percent	Chg. from FY 2001 Amount	Chg. from FY 2001 Percent
Research and Related Activities <sup>1</sup> :							
Mathematical and Physical Sciences	851	864	<b>922</b>	59	6.8%	71	8.4%
Engineering	431	431	<b>468</b>	36	8.5%	37	8.5%
Biological Sciences	485	483	<b>509</b>	26	5.4%	24	4.9%
Geosciences	562	559	<b>611</b>	52	9.3%	48	8.6%
Computer and Info. Science and Eng.	478	470	<b>516</b>	45	9.7%	38	7.9%
Social, Behavioral and Econ. Scis.	164	163	<b>169</b>	6	3.5%	4	2.7%
US Polar Programs	273	277	<b>298</b>	22	7.8%	25	9.1%
Integrative Activities	98	81	<b>107</b>	26	32.1%	9	9.0%
<b>Total Research and Related Activities <sup>1</sup></b>	<b>3,343</b>	<b>3,327</b>	<b>3,599</b>	<b>272</b>	<b>8.2%</b>	<b>256</b>	<b>7.7%</b>
Major Research Equipment	122	96	<b>139</b>	42	44.1%	17	14.1%
Education and Human Resources R&D	139	139	<b>140</b>	0	0.3%	0	0.3%
Less Non-R&D in R&RA <sup>1</sup>	-325	-336	<b>-350</b>	-13	4.0%	-25	7.6%
<b>Total NSF R&amp;D</b>	<b>3,279</b>	<b>3,226</b>	<b>3,527</b>	<b>301</b>	<b>9.3%</b>	<b>249</b>	<b>7.6%</b>
Non-R&D Programs and Activities:							
Non-R&D in R&RA <sup>1</sup>	325	336	<b>350</b>	13	4.0%	25	7.6%
Other Education and Human Res.	646	733	<b>735</b>	2	0.3%	89	13.8%
Salaries and Expenses	161	170	<b>170</b>	0	0.0%	10	5.9%
Inspector General	6	7	<b>7</b>	0	0.0%	0	7.8%
<b>Total NSF Non-R&amp;D Activities</b>	<b>1,138</b>	<b>1,246</b>	<b>1,262</b>	<b>16</b>	<b>1.3%</b>	<b>124</b>	<b>10.9%</b>
<b>Total NSF Budget</b>	<b>4,417</b>	<b>4,473</b>	<b>4,789</b>	<b>317</b>	<b>7.1%</b>	<b>373</b>	<b>8.4%</b>

AAAS estimates based on FY 2002 appropriations bills. Includes conduct of R&D and R&D facilities.  
FY 2001 and FY 2002 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.

<sup>1</sup> R&RA funds are not appropriated by directorate. The FY 2002 Approved directorate figures are based on report language in the FY 2002 conference report for the VA-HUD appropriations bill (Public Law 107-73).

**December 26, 2001 - Based on enacted FY 2002 appropriations bills.  
Includes emergency appropriations for counterterrorism and national security.**