

Table 2. Basic and Applied Research in FY 2004 Final Appropriations

**Table 2. Estimated Research by Agency  
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				
			<b>FY 2004 Approved</b>	Chg. from Request Amount	Percent	Chg. from FY 2003 Amount	Percent
<b>Basic Research:</b>							
Health and Human Services	14,092	14,804	<b>14,914</b>	110	0.7%	822	5.8%
<i>National Institutes of Health</i>	<i>14,088</i>	<i>14,801</i>	<i><b>14,910</b></i>	110	0.7%	823	5.8%
National Science Foundation	3,435	3,486	<b>3,599</b>	113	3.3%	164	4.8%
Department of Defense	1,417	1,309	<b>1,404</b>	95	7.3%	-13	-0.9%
Department of Energy	2,561	2,593	<b>2,724</b>	131	5.0%	163	6.4%
National Aeronautics & Space Admin.	2,356	2,535	<b>2,286</b>	-249	-9.8%	-70	-3.0%
Department of Agriculture	911	819	<b>908</b>	89	10.8%	-3	-0.3%
Department of the Interior	42	38	<b>40</b>	2	5.6%	-2	-4.9%
Smithsonian	115	121	<b>120</b>	-1	-1.0%	5	4.2%
Environmental Protection Agency	116	90	<b>118</b>	29	31.9%	2	1.6%
Department of Commerce (NIST)	325	391	<b>389</b>	-2	-0.5%	64	19.6%
All Other	677	641	<b>664</b>	23	3.6%	-13	-2.0%
<b>Total Est. Basic Research</b>	<b>26,047</b>	<b>26,826</b>	<b>27,166</b>	<b>340</b>	<b>1.3%</b>	<b>1,119</b>	<b>4.3%</b>
<i>Basic research excluding NIH</i>	<i>11,959</i>	<i>12,025</i>	<i><b>12,255</b></i>	<i>230</i>	<i>1.9%</i>	<i>296</i>	<i>2.5%</i>
<b>RESEARCH (basic and applied):</b>							
Health and Human Services	26,356	28,077	<b>28,141</b>	64	0.2%	1,785	6.8%
<i>National Institutes of Health</i>	<i>25,120</i>	<i>26,866</i>	<i><b>26,885</b></i>	19	0.1%	1,765	7.0%
National Science Foundation	3,648	3,690	<b>3,810</b>	120	3.3%	162	4.4%
Department of Defense	6,165	5,045	<b>6,336</b>	1,291	25.6%	171	2.8%
Department of Energy	5,175	5,480	<b>5,626</b>	146	2.7%	451	8.7%
National Aeronautics & Space Admin.	5,532	5,482	<b>5,758</b>	276	5.0%	226	4.1%
Department of Agriculture	1,798	1,666	<b>1,830</b>	164	9.9%	32	1.8%
Department of the Interior	566	575	<b>615</b>	40	7.0%	49	8.7%
Environmental Protection Agency	532	459	<b>541</b>	82	17.9%	9	1.6%
Department of Commerce	989	961	<b>1,036</b>	75	7.8%	47	4.8%
NOAA	647	650	<b>697</b>	47	7.3%	50	7.7%
NIST	329	301	<b>328</b>	27	9.1%	-1	-0.3%
Department of Transportation *	432	448	<b>394</b>	-54	-12.1%	-39	-8.9%
Department of Veterans Affairs	774	797	<b>795</b>	-2	-0.3%	21	2.7%
Department of Education	225	220	<b>248</b>	28	12.8%	23	10.1%
All Other	766	735	<b>843</b>	108	14.7%	78	10.2%
<b>TOTAL EST. RESEARCH</b>	<b>52,957</b>	<b>53,634</b>	<b>55,973</b>	<b>2,339</b>	<b>4.4%</b>	<b>3,016</b>	<b>5.7%</b>
<i>Research excluding NIH</i>	<i>27,837</i>	<i>26,768</i>	<i>29,088</i>	<i>2,320</i>	<i>8.7%</i>	<i>1,251</i>	<i>4.5%</i>

AAAS estimates of basic and applied research in FY 2004 appropriations bills.

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

FY 2003 figures adjusted to reflect supplemental appropriations in the FY 2003 supplemental bill (Public Law 108-15) and AAAS estimates of final FY 2003 appropriations in the FY 2003 omnibus bill (Public Law 108-7).

FY 2004 figures adjusted to reflect supplementals in FY 2004 supplemental (P.L. 108-106) and supplementals, rescissions and general reductions in the FY 2004 omnibus appropriations bill (HR 2673).

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