

Table I-7. "Federal Science and Technology" Budget

**Table I-7.** "Federal Science and Technology" (FS&T) Budget by Agency  
(budget authority in millions of dollars)

	FY 2000	FY 2001	FY 2002	Change FY 01-02	
	Actual	Estimate	Budget	Amount	Percent
Health and Human Services	17,827	20,361	<b>23,112</b>	2,751	13.5%
<i>(National Institutes of Health)</i>	17,827	20,361	<b>23,112</b>	2,751	13.5%
National Science Foundation	3,897	4,416	<b>4,472</b>	56	1.3%
Department of Energy	4,353	4,910	<b>4,682</b>	-228	-4.6%
<i>(Science programs)</i>	2,788	3,179	<b>3,160</b>	-19	-0.6%
<i>(Energy programs)</i>	1,565	1,731	<b>1,522</b>	-209	-12.1%
NASA	6,389	6,957	<b>7,038</b>	81	1.2%
<i>(Space Science)</i>	2,524	2,658	<b>2,786</b>	128	4.8%
<i>(Earth Science)</i>	1,675	1,702	<b>1,496</b>	-206	-12.1%
<i>(Aero-Space Technology)</i>	1,834	2,205	<b>2,376</b>	171	7.8%
<i>(Biological and Physical Res.)</i>	356	393	<b>380</b>	-13	-3.3%
Department of Defense 1/	4,541	4,981	<b>5,086</b>	105	2.1%
<i>(Basic Research)</i>	1,136	1,317	<b>1,345</b>	28	2.1%
<i>(Applied Research)</i>	3,405	3,664	<b>3,741</b>	77	2.1%
Agriculture	1,739	1,831	<b>1,759</b>	-72	-3.9%
<i>(CSREES Res. And Edu.)</i>	487	513	<b>416</b>	-97	-18.9%
<i>(Economic Research Service)</i>	64	66	<b>67</b>	1	1.5%
<i>(Agricultural Res. Service)</i>	830	897	<b>916</b>	19	2.1%
<i>(Mandatory research grants)</i>	140	130	<b>135</b>	5	3.8%
<i>(Forest Service Research)</i>	218	225	<b>225</b>	0	0.0%
Commerce	819	809	<b>711</b>	-98	-12.1%
<i>(OAR in NOAA)</i>	285	315	<b>330</b>	15	4.8%
<i>(NIST minus MEP)</i>	534	494	<b>381</b>	-113	-22.9%
Interior (USGS)	813	883	<b>813</b>	-70	-7.9%
Environmental Protection Agency	683	732	<b>679</b>	-53	-7.2%
Veterans Affairs	321	350	<b>360</b>	10	2.9%
Education	317	363	<b>368</b>	5	1.4%
Transportation	646	621	<b>631</b>	10	1.6%
<i>(Highway Research)</i>	490	437	<b>443</b>	6	1.4%
<i>(Aviation Research)</i>	156	184	<b>188</b>	4	2.2%
<b>Total "FS&amp;T"</b>	42,345	47,214	<b>49,711</b>	2,497	5.3%

OMB data from *Budget of the U.S. Government FY 2002: Analytical Perspectives* Chapter 7.

1/ FY 2002 DOD figures represent a projection from FY 2001 funding levels plus inflation.

A revised FY '02 request will be released upon completion of the Defense Strategy Review.

The programs in the Federal Science and Technology Budget do not correspond to definitions of R&D. The FS&T Budget contains selected R&D and non-R&D programs with an emphasis on basic and applied research and the creation of new knowledge or technologies. The programs in this table were selected by OMB, and differ from the original definitions of FS&T proposed by the National Academy of Sciences. **See Chapter 3.**