

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 2003	FY 2004	FY 2005	Change FY 04-05	
	Actual	Estimate	Budget	Amount	Percent
Health and Human Services	27,066	27,878	<b>28,607</b>	729	2.6%
<i>(National Institutes of Health)</i>	27,066	27,878	<b>28,607</b>	729	2.6%
National Science Foundation	5,323	5,578	<b>5,745</b>	167	3.0%
Department of Energy	5,208	5,494	<b>5,378</b>	-116	-2.1%
<i>(Science programs)</i>	3,307	3,484	<b>3,432</b>	-52	-1.5%
<i>(Energy programs)</i>	1,901	2,010	<b>1,946</b>	-64	-3.2%
NASA	9,017	9,249	<b>9,373</b>	124	1.3%
<i>(Space Science)</i>	3,531	3,971	<b>4,068</b>	97	2.4%
<i>(Earth Science)</i>	1,717	1,613	<b>1,485</b>	-128	-7.9%
<i>(Aeronautics)</i>	1,145	1,034	<b>919</b>	-115	-11.1%
<i>(Biological and Physical Res.)</i>	883	985	<b>1,049</b>	64	6.5%
<i>(Exploration Sys. &amp; Crosscut.)</i>	1,741	1,646	<b>1,852</b>	206	12.5%
Department of Defense	5,621	5,829	<b>5,169</b>	-660	-11.3%
<i>(Basic Research)</i>	1,369	1,404	<b>1,341</b>	-63	-4.5%
<i>(Applied Research)</i>	4,252	4,425	<b>3,828</b>	-597	-13.5%
Agriculture	1,988	2,048	<b>1,865</b>	-183	-8.9%
<i>(CSREES Res. And Edu.)</i>	626	629	<b>516</b>	-113	-18.0%
<i>(Economic Research Service)</i>	69	71	<b>80</b>	9	12.7%
<i>(Agricultural Res. Service)</i>	1,043	1,082	<b>988</b>	-94	-8.7%
<i>(Forest Service Research)</i>	250	266	<b>281</b>	15	5.6%
Commerce	974	965	<b>832</b>	-133	-13.8%
<i>(OAR in NOAA)</i>	372	393	<b>350</b>	-43	-10.9%
<i>(NIST minus MEP)</i>	602	572	<b>482</b>	-90	-15.7%
Interior (USGS)	919	938	<b>920</b>	-18	-1.9%
Environmental Protection Agency	801	826	<b>725</b>	-101	-12.2%
Veterans Affairs	818	820	<b>770</b>	-50	-6.1%
Education	325	350	<b>370</b>	20	5.7%
Transportation	655	683	<b>659</b>	-24	-3.5%
<i>(Highway Research)</i>	508	564	<b>542</b>	-22	-3.9%
<i>(Aviation Research)</i>	147	119	<b>117</b>	-2	-1.7%
<b>Total "FS&amp;T"</b>	58,715	60,658	<b>60,413</b>	-245	-0.4%

OMB data from *Budget of the U.S. Government FY 2005: Analytical Perspectives* Chapter 8. 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.**