

**Table I-11. Historical Tables: Federal R&D by Agency, FY 1996-2007**

(budget authority in millions of dollars)

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006**	2007***
DOD	35,783	37,238	37,569	38,888	39,960	42,740	49,877	59,296	65,948	70,269	72,485	74,076
NASA	9,432	9,352	9,751	9,717	9,494	9,887	10,224	10,681	10,803	10,618	11,295	12,202
DOE	6,273	6,217	6,351	6,966	6,956	7,733	8,078	8,454	8,713	8,620	8,721	9,047
HHS	12,033	12,912	13,842	15,825	18,182	21,045	24,016	27,696	28,521	29,161	29,111	29,062
<i>NIH</i>	<i>11,425</i>	<i>12,217</i>	<i>13,110</i>	<i>14,995</i>	<i>17,234</i>	<i>19,807</i>	<i>22,714</i>	<i>26,398</i>	<i>27,248</i>	<i>27,875</i>	<i>27,805</i>	<i>27,810</i>
NSF	2,391	2,424	2,501	2,670	2,931	3,320	3,525	3,926	4,123	4,102	4,175	4,523
USDA	1,488	1,556	1,561	1,645	1,776	2,181	2,112	2,343	2,222	2,410	2,411	2,012
Interior	571	591	536	499	618	621	623	643	627	621	635	595
DOT	601	612	590	607	607	718	778	700	665	707	838	767
EPA	482	595	637	669	558	574	592	567	662	641	600	557
Commerce	992	964	1,091	1,084	1,174	1,030	1,227	1,197	1,120	1,121	1,074	1,064
DHS	0	0	0	0	0	0	266	737	1,028	1,240	1,281	1,149
VA	263	588	587	644	645	719	756	817	866	742	765	765
All Other	896	883	927	957	868	965	1,025	1,064	1,023	1,037	1,075	1,066
Total R&D	71,206	73,934	75,942	80,171	83,769	91,534	103,100	118,120	126,321	131,289	134,465	136,885
Defense R&D	38,465	40,047	40,571	42,085	43,161	46,202	53,731	63,708	70,344	74,641	76,900	78,388
Nondef. R&D	32,767	33,886	35,307	38,086	40,608	45,332	49,368	54,413	55,978	56,648	57,565	58,498
Basic Res.	14,442	14,961	15,523	17,433	19,470	21,376	23,848	25,323	26,529	27,678	27,834	28,188

(continued)

**Table I-11 (continued). Historical Tables: Federal R&D by Agency, FY 1996-2007 in constant FY 2006 dollars**

	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006**	2007***
<b>(in constant FY 2006 dollars)</b>												
DOD	43,705	44,702	44,559	45,525	45,854	47,913	54,864	63,961	69,472	72,039	72,485	72,484
NASA	11,521	11,226	11,565	11,376	10,895	11,084	11,246	11,522	11,381	10,886	11,295	11,940
DOE	7,662	7,464	7,533	8,155	7,982	8,669	8,886	9,119	9,178	8,837	8,721	8,853
HHS	14,697	15,500	16,417	18,526	20,864	23,592	26,417	29,875	30,044	29,895	29,111	28,437
<i>NIH</i>	<i>13,954</i>	<i>14,666</i>	<i>15,549</i>	<i>17,555</i>	<i>19,776</i>	<i>22,205</i>	<i>24,985</i>	<i>28,475</i>	<i>28,703</i>	<i>28,577</i>	<i>27,805</i>	<i>27,212</i>
NSF	2,921	2,910	2,966	3,125	3,363	3,722	3,878	4,235	4,343	4,206	4,175	4,425
USDA	1,817	1,868	1,851	1,926	2,038	2,445	2,323	2,527	2,341	2,471	2,411	1,969
Interior	697	710	635	584	709	696	685	694	660	637	635	582
DOT	734	735	699	711	697	805	856	755	700	725	838	751
EPA	589	714	756	783	640	643	651	612	697	657	600	545
Commerce	1,212	1,157	1,294	1,269	1,347	1,155	1,349	1,292	1,180	1,150	1,074	1,041
DHS	0	0	0	0	0	0	293	795	1,083	1,271	1,281	1,124
VA	321	706	696	754	740	806	832	881	912	761	765	749
All Other	<u>1,095</u>	<u>1,060</u>	<u>1,100</u>	<u>1,121</u>	<u>996</u>	<u>1,082</u>	<u>1,128</u>	<u>1,148</u>	<u>1,078</u>	<u>1,063</u>	<u>1,075</u>	<u>1,043</u>
Total R&D	86,970	88,753	90,071	93,855	96,125	102,614	113,408	127,414	133,071	134,597	134,465	133,944
Defense R&D	46,981	48,074	48,120	49,268	49,527	51,794	59,104	68,720	74,102	76,522	76,900	76,703
Nondef. R&D	40,021	40,679	41,876	44,586	46,598	50,820	54,304	58,694	58,969	58,076	57,565	57,241
Basic Res.	17,640	17,960	18,411	20,408	22,342	23,963	26,232	27,316	27,946	28,376	27,834	27,582

Source: AAAS Reports XX through XXXI, based on OMB and agency R&D budget data.

Constant dollar conversions based on OMB's GDP deflators from the FY 2007 budget.

\*\* - Latest estimate for FY 2006. \*\*\* - AAAS estimates of request. The full table ('76-'07) is available at [www.aaas.org/spp/rd](http://www.aaas.org/spp/rd)