

Table I-12. Historical Tables: Federal R&D by Agency, FY 1992-2003

(budget authority in millions of dollars)

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002**	2003***
DOD	37,779	38,848	35,510	35,349	35,783	37,238	37,569	38,888	39,960	42,740	49,639	54,827
NASA	8,544	8,815	9,406	9,459	9,432	9,352	9,751	9,717	9,494	9,887	10,232	10,676
DOE	8,133	7,444	6,771	6,416	6,273	6,217	6,351	6,966	6,956	7,733	8,361	8,323
NIH *	9,624	9,891	10,474	10,762	11,425	12,217	13,110	14,995	17,234	19,807	22,795	26,452
NSF	1,972	2,014	2,243	2,396	2,391	2,424	2,501	2,670	2,931	3,320	3,526	3,651
USDA	1,519	1,467	1,528	1,487	1,488	1,556	1,561	1,645	1,776	2,181	2,334	2,118
Interior	643	649	708	668	571	591	536	499	618	621	660	628
DOT	621	621	641	666	601	612	590	607	607	718	778	736
EPA	493	497	588	554	482	595	637	669	558	574	592	627
Commerce	583	793	1,022	1,118	966	964	1,091	1,084	1,174	1,030	1,096	1,100
All Other *	2,029	1,890	2,185	2,073	1,794	2,166	2,247	2,431	2,461	2,922	3,137	2,909
Total R&D	71,941	72,928	71,074	70,948	71,206	73,934	75,942	80,171	83,769	91,534	103,150	112,047
Defense R&D	41,231	42,114	38,299	37,833	38,465	40,047	40,571	42,085	43,161	46,202	53,478	58,774
Nondef. R&D	30,709	30,815	32,775	33,115	32,741	33,886	35,371	38,086	40,608	45,332	49,672	53,273
Basic Res.	12,943	13,444	13,693	13,772	14,442	14,961	15,523	17,433	19,470	21,376	23,635	25,499

(continued)

Table I-12 (continued). Historical Tables: Federal R&D by Agency, FY 1992-2003 in constant FY 2002 dollars

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002**	2003***
(in constant FY 2002 dollars)												
DOD	46,027	46,226	41,362	40,298	39,994	40,827	40,615	41,498	41,781	43,679	49,639	53,858
NASA	10,410	10,489	10,956	10,783	10,543	10,253	10,542	10,369	9,927	10,105	10,232	10,487
DOE	9,909	8,858	7,887	7,314	7,012	6,817	6,866	7,434	7,273	7,903	8,361	8,176
NIH *	11,726	11,769	12,200	12,269	12,769	13,395	14,172	16,002	18,020	20,242	22,795	25,984
NSF	2,402	2,396	2,612	2,731	2,673	2,658	2,704	2,849	3,065	3,393	3,526	3,586
USDA	1,851	1,745	1,780	1,695	1,663	1,706	1,688	1,755	1,857	2,229	2,334	2,081
Interior	783	772	824	762	638	648	579	532	646	635	660	617
DOT	757	739	746	759	672	671	637	648	635	734	778	723
EPA	600	591	685	632	539	652	689	714	583	586	592	616
Commerce	711	944	1,190	1,275	1,079	1,057	1,179	1,156	1,227	1,053	1,096	1,080
All Other *	2,472	2,249	2,545	2,363	2,005	2,375	2,429	2,594	2,573	2,987	3,137	2,858
Total R&D	87,647	86,778	82,788	80,880	79,586	81,059	82,100	85,553	87,588	93,545	103,150	110,066
Defense R&D	50,233	50,111	44,612	43,129	42,992	43,907	43,861	44,910	45,128	47,217	53,478	57,735
Nondef. R&D	37,414	36,666	38,177	37,751	36,594	37,152	38,239	40,642	42,460	46,328	49,672	52,331
Basic Res.	15,769	15,997	15,950	15,700	16,142	16,403	16,782	18,603	20,358	21,845	23,635	25,048

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

Constant dollar conversions based on OMB's GDP deflators from the FY 2003 budget.

* Between FY 1991 and 1992, R&D from ADAMHA (HHS) transferred to NIH. ADAMHA R&D included in NIH totals for all years.

** - Latest estimate for FY 2002. *** - AAAS estimates of President's request for FY 2003.

The full version of this table ('76-'03) is available on the World Wide Web at www.aaas.org/spp/R&D/.