

Table. Historical Data on Federal R&D, FY 1982-2000

Historical Table 1. Total R&D by Agency, FY 1982-2000

November '99 (revised)

(budget authority in millions of dollars)

fiscal years	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999**	2000***
DOD	20,848	23,673	27,935	31,978	35,000	37,136	38,126	38,578	37,869	37,209	37,779	38,848	35,510	35,349	35,783	37,238	37,569	37,975	39,109
NASA	4,589	2,735	2,994	3,562	3,729	4,332	4,687	5,920	7,112	8,124	8,544	8,815	9,406	9,459	9,432	9,352	9,751	9,715	9,778
DOE	5,406	5,165	5,637	5,979	5,540	5,422	5,821	6,255	6,988	7,339	8,133	7,444	6,771	6,416	6,273	6,217	6,351	6,974	7,232
NIH *	3,696	4,053	4,622	5,265	5,412	6,403	6,918	7,551	8,107	8,977	9,624	9,891	10,474	10,762	11,425	12,217	13,110	14,971	17,125
NSF	974	1,059	1,248	1,419	1,400	1,527	1,587	1,762	1,729	1,893	1,972	2,014	2,243	2,396	2,391	2,424	2,501	2,714	2,854
USDA	830	885	976	1,002	960	1,092	1,117	1,139	1,223	1,391	1,519	1,467	1,528	1,487	1,488	1,556	1,561	1,638	1,693
Interior	385	388	364	389	383	408	426	480	531	620	643	649	708	668	571	591	536	567	562
DOT	312	371	489	439	379	309	314	326	354	411	621	621	641	666	601	612	590	603	643
EPA	285	232	249	306	324	345	374	397	424	459	493	497	588	554	482	595	637	669	645
Commerce	308	325	363	392	395	417	410	427	453	537	583	793	1,022	1,118	966	964	1,091	1,075	1,096
All Other *	1,105	1,155	1,131	1,005	1,099	1,254	1,253	1,450	1,656	1,787	2,029	1,890	2,185	2,073	1,794	2,166	2,247	2,450	2,609
Total R&D	38,738	40,042	46,007	51,734	54,621	58,645	61,033	64,284	66,446	68,747	71,941	72,928	71,074	70,948	71,206	73,934	75,942	79,350	83,346
Defense R&D	22,898	25,648	30,498	34,714	37,644	39,833	40,972	41,579	40,978	40,375	41,231	42,114	38,299	37,833	38,465	40,047	40,571	41,208	42,497
Nondef. R&D	15,840	14,393	15,510	17,020	16,977	18,812	20,061	22,705	25,467	28,372	30,709	30,815	32,775	33,115	32,741	33,886	35,371	38,142	40,850
Basic Res.	5,440	6,243	7,065	7,795	8,161	9,014	9,506	10,618	11,279	12,407	12,943	13,444	13,693	13,772	14,442	14,961	15,523	17,276	19,112

Source: AAAS Reports VII through XXIV, based on OMB and agency R&D budget data, and AAAS estimates of R&D in FY 2000 appropriations.

Includes conduct of R&D and R&D facilities.

* 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 1999.

*** - AAAS estimates of **final** FY 2000 appropriations.