

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

**Historical Table 2. Total R&D by Agency, FY 1982-2000**

November '99 (revised)

(budget authority in millions of **CONSTANT FY 1999** dollars)

fiscal years	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999**	2000***
DOD	34,278	37,204	42,268	46,779	49,780	<b>51,335</b>	50,937	49,447	46,608	43,909	43,310	43,391	38,724	37,645	37,375	38,173	38,056	37,975	38,342
NASA	7,545	4,298	4,530	5,210	5,303	5,989	6,261	7,587	8,753	9,587	9,795	9,846	<b>10,257</b>	10,073	9,852	9,587	9,877	9,715	9,586
DOE	8,889	8,117	8,529	8,746	7,880	7,496	7,777	8,017	8,600	8,660	<b>9,324</b>	8,315	7,384	6,833	6,552	6,374	6,433	6,974	7,090
NIH *	6,077	6,370	6,994	7,702	7,698	8,851	9,243	9,678	9,978	10,594	11,033	11,047	11,421	11,461	11,933	12,524	13,280	14,971	<b>16,789</b>
NSF	1,601	1,664	1,888	2,076	1,991	2,111	2,120	2,258	2,128	2,234	2,260	2,249	2,446	2,552	2,498	2,485	2,533	2,714	<b>2,798</b>
USDA	1,365	1,391	1,477	1,466	1,365	1,510	1,492	1,460	1,506	1,642	<b>1,742</b>	1,638	1,667	1,584	1,554	1,595	1,581	1,638	1,660
Interior	633	609	550	569	545	564	569	615	653	732	737	725	<b>772</b>	711	596	606	543	567	551
DOT	513	584	740	642	539	427	420	418	435	485	<b>712</b>	694	699	709	628	627	597	603	630
EPA	469	365	376	447	460	476	500	509	522	542	565	555	641	590	504	610	645	<b>669</b>	633
Commerce	506	511	549	573	562	577	547	547	557	633	669	886	1,114	<b>1,191</b>	1,009	988	1,105	1,075	1,075
All Other *	1,817	1,815	1,711	1,470	1,563	1,734	1,673	1,858	2,039	2,108	2,326	2,111	2,382	2,208	1,874	2,220	2,276	2,450	<b>2,558</b>
<b>Total R&amp;D</b>	<b>63,693</b>	<b>62,929</b>	<b>69,613</b>	<b>75,679</b>	<b>77,686</b>	<b>81,069</b>	<b>81,540</b>	<b>82,394</b>	<b>81,779</b>	<b>81,126</b>	<b>82,472</b>	<b>81,457</b>	<b>77,507</b>	<b>75,557</b>	<b>74,374</b>	<b>75,790</b>	<b>76,927</b>	<b>79,350</b>	<b>81,712</b>
Defense R&D	37,649	40,309	46,146	50,782	53,540	<b>55,064</b>	54,738	53,293	50,435	47,646	47,267	47,039	41,766	40,291	40,176	41,053	41,097	41,208	41,663
Nondef. R&D	26,044	22,620	23,467	24,897	24,146	26,005	26,801	29,101	31,344	33,481	35,205	34,418	35,741	35,266	34,197	34,737	35,830	38,142	<b>40,049</b>
Basic Res.	8,944	9,811	10,689	11,403	11,607	12,461	12,700	13,609	13,881	14,641	14,838	15,016	14,932	14,667	15,085	15,337	15,724	17,276	<b>18,737</b>

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. Figures in **bold** represent peak funding levels in constant-dollar terms.

Constant dollar conversions based on OMB's GDP deflators from the FY 2000 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 1999.

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