

**Table C. Federal obligations for R&D Plant, by performer: fiscal years 1951-2002**  
 [Dollars in thousands]

Fiscal year	Total	Intramural	Industrial firms excluding FFRDCs	FFRDCs admin by industrial firms	Univs & colleges excluding FFRDCs	FFRDCs admin by univs & colleges	Nonprofit institutions excluding FFRDCs	FFRDCs admin by nonprofit institutions	State and local govts	Foreign
1951	330,044	NA	NA	NA	NA	NA	NA	NA	NA	NA
1952	307,183	NA	NA	NA	NA	NA	NA	NA	NA	NA
1953	247,913	NA	NA	NA	NA	NA	NA	NA	NA	NA
1954	156,206	NA	NA	NA	NA	NA	NA	NA	NA	NA
1955	207,301	NA	NA	NA	NA	NA	NA	NA	NA	NA
1956	278,700	NA	NA	NA	NA	NA	NA	NA	NA	NA
1957	457,236	NA	NA	NA	NA	NA	NA	NA	NA	NA
1958	336,293	NA	NA	NA	NA	NA	NA	NA	NA	NA
1959	429,100	NA	NA	NA	NA	NA	NA	NA	NA	NA
1960	528,269	NA	NA	NA	NA	NA	NA	NA	NA	NA
1961	548,400	NA	NA	NA	NA	NA	NA	NA	NA	NA
1962	779,112	NA	NA	NA	NA	NA	NA	NA	NA	NA
1963	1,168,268	NA	NA	NA	NA	NA	NA	NA	NA	NA
1964	1,098,516	NA	NA	NA	NA	NA	NA	NA	NA	NA
1965	1,131,603	NA	NA	NA	NA	NA	NA	NA	NA	NA
1966	858,306	NA	NA	NA	NA	NA	NA	NA	NA	NA
1967	620,087	238,950	0	0	111,726	138,842	0	0	130,469	100
1968	603,830	294,211	40,904	40,763	98,083	101,707	11,072	9,828	7,262	0
1969	669,012	260,434	53,820	87,886	61,878	176,638	4,621	21,228	1,637	870
1970	524,448	166,003	41,425	60,866	56,114	169,016	4,740	24,100	2,085	99
1971	611,244	202,757	54,007	110,624	49,239	178,669	2,507	3,267	1,226	8,948
1972	602,056	246,604	67,106	75,293	45,306	130,441	28,141	1,840	4,669	2,656
1973	774,333	323,808	76,818	145,015	42,644	162,341	15,759	3,082	3,015	1,851
1974	766,329	308,652	64,310	229,762	24,955	118,375	6,236	2,069	11,940	30
1975	820,730	346,756	62,282	229,658	35,914	131,802	10,501	3,637	175	5
1976	836,724	316,783	73,690	205,946	35,178	189,553	10,914	4,660	0	0
1977	1,367,200	711,893	103,420	215,841	33,683	277,799	6,743	6,051	600	11,170
1978	1,295,712	518,033	76,923	257,045	54,647	376,257	4,433	8,309	0	65
1979	1,475,455	544,803	214,408	224,441	42,015	414,126	9,245	17,742	301	8,374
1980	1,555,663	491,097	304,038	256,038	40,270	426,317	8,638	24,639	756	3,870
1981	1,485,710	467,960	302,100	246,549	37,047	370,878	41,311	15,065	0	4,800
1982	1,389,774	426,029	110,436	362,190	30,262	441,660	6,578	9,446	0	3,173
1983	1,297,495	393,868	259,318	166,428	33,570	353,046	82,119	7,907	0	1,239
1984	1,787,284	632,823	451,457	196,577	78,522	363,204	55,620	4,208	0	4,873
1985	1,820,804	625,303	298,294	187,777	140,757	454,183	69,878	9,090	50	35,472
1986	1,538,817	317,121	409,216	215,939	133,177	420,900	11,821	9,631	0	21,012
1987	1,845,963	301,576	668,100	212,855	231,066	400,486	20,632	5,401	0	5,847
1988	2,057,087	319,589	719,499	204,315	245,840	535,324	23,665	6,154	300	2,401
1989	2,165,121	329,516	900,367	212,261	204,856	489,913	14,228	8,400	1,386	4,194
1990	2,271,718	358,959	882,926	231,009	157,274	495,791	112,976	31,385	526	872
1991	2,852,799	518,817	1,003,067	278,723	253,283	624,180	145,361	19,660	552	9,156
1992	2,984,594	506,248	1,014,439	202,223	241,504	579,492	393,925	46,271	492	0
1993	3,100,672	432,045	1,048,160	124,428	361,415	619,507	415,635	65,532	500	33,450
1994	2,215,386	392,571	746,783	119,366	253,174	608,752	20,867	72,890	765	218
1995	2,256,137	479,772	695,278	95,143	327,329	543,773	25,594	62,623	525	26,100
1996	1,746,117	405,110	465,356	43,868	243,090	497,753	23,425	66,081	979	455
1997	1,926,651	608,274	389,821	60,536	238,568	560,653	16,737	51,957	0	105
1998	1,813,264	448,361	487,733	45,581	139,496	663,620	10,867	12,148	5,458	0
1999	2,045,746	483,258	544,673	172,829	141,193	615,542	12,215	70,740	5,290	6
2000	4,492,847	573,262	2,814,621	27,567	213,530	613,840	55,549	193,452	883	143
2001 (preliminary)	4,554,109	530,507	2,732,966	47,661	252,592	574,313	64,051	351,665	199	155
2002 (preliminary)	4,292,993	507,320	2,475,298	62,775	265,649	535,124	62,065	384,146	461	155

**KEY:** FFRDCs = Federally funded research and development centers  
 NA = Not applicable (indicates that the data collected for this table were not recorded at that level in that particular fiscal year)

**NOTE:** Beginning in the fiscal year 2000, the National Institutes of Health classified all of its development activities as research.

Beginning in fiscal year 2000, the National Aeronautics & Space Administration reclassified Space Station as a physical asset and Space Station Research as equipment, and transferred funding for the program from R&D to R&D plant.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2000, 2001, and 2002