

TABLE 13. Gross domestic product and research and development (federally funded, nonfederal, and total): 1953–2006

Year	GDP			R&D				R&D/GDP (%)		
	Current \$billions	Implicit price deflator (2000 = 1.00)	2000 constant \$billions	Current \$millions	2000 constant \$millions	Federal support (2000 constant \$millions)	Nonfederal support (2000 constant \$millions)	Total	Federal support	Nonfederal support
1953	379	0.1824	2,080	5,160	28,282	15,251	13,031	1.36	0.73	0.63
1954	380	0.1842	2,065	5,617	30,495	16,821	13,674	1.48	0.81	0.66
1955	415	0.1875	2,213	6,281	33,508	19,222	14,286	1.51	0.87	0.65
1956	438	0.1939	2,256	8,500	43,827	25,667	18,160	1.94	1.14	0.81
1957	461	0.2004	2,301	9,908	49,447	31,104	18,342	2.15	1.35	0.80
1958	467	0.2050	2,279	10,915	53,248	34,023	19,226	2.34	1.49	0.84
1959	507	0.2075	2,441	12,490	60,187	39,357	20,830	2.47	1.61	0.85
1960	526	0.2104	2,502	13,711	65,164	42,371	22,794	2.60	1.69	0.91
1961	545	0.2128	2,560	14,564	68,450	44,575	23,875	2.67	1.74	0.93
1962	586	0.2157	2,715	15,636	72,499	47,007	25,492	2.67	1.73	0.94
1963	618	0.2180	2,834	17,519	80,377	53,429	26,948	2.84	1.89	0.95
1964	664	0.2213	2,999	19,103	86,320	57,678	28,642	2.88	1.92	0.96
1965	719	0.2253	3,191	20,252	89,872	58,549	31,323	2.82	1.83	0.98
1966	788	0.2318	3,399	22,072	95,232	61,116	34,116	2.80	1.80	1.00
1967	833	0.2389	3,485	23,346	97,709	60,949	36,761	2.80	1.75	1.05
1968	910	0.2491	3,653	24,666	99,009	60,066	38,943	2.71	1.64	1.07
1969	985	0.2615	3,765	25,996	99,415	58,237	41,178	2.64	1.55	1.09
1970	1,039	0.2753	3,772	26,271	95,419	54,424	40,995	2.53	1.44	1.09
1971	1,127	0.2891	3,899	26,952	93,225	52,612	40,613	2.39	1.35	1.04
1972	1,238	0.3017	4,105	28,740	95,275	53,170	42,104	2.32	1.30	1.03
1973	1,383	0.3185	4,342	30,952	97,184	52,081	45,103	2.24	1.20	1.04
1974	1,500	0.3473	4,320	33,359	96,065	49,782	46,283	2.22	1.15	1.07
1975	1,638	0.3800	4,311	35,671	93,870	48,771	45,099	2.18	1.13	1.05
1976	1,825	0.4020	4,541	39,435	98,104	50,481	47,623	2.16	1.11	1.05
1977	2,031	0.4275	4,751	43,338	101,372	51,627	49,745	2.13	1.09	1.05
1978	2,295	0.4576	5,015	48,719	106,474	53,355	53,119	2.12	1.06	1.06
1979	2,563	0.4955	5,173	55,379	111,769	54,947	56,822	2.16	1.06	1.10
1980	2,790	0.5404	5,162	63,224	116,990	55,487	61,503	2.27	1.08	1.19
1981	3,128	0.5912	5,292	72,292	122,282	57,069	65,213	2.31	1.08	1.23
1982	3,255	0.6273	5,189	80,748	128,733	59,200	69,533	2.48	1.14	1.34
1983	3,537	0.6521	5,424	89,950	137,944	63,568	74,377	2.54	1.17	1.37
1984	3,933	0.6766	5,814	102,244	151,125	68,687	82,438	2.60	1.18	1.42
1985	4,220	0.6971	6,054	114,671	164,486	75,510	88,976	2.72	1.25	1.47
1986	4,463	0.7125	6,264	120,249	168,770	76,663	92,107	2.69	1.22	1.47
1987	4,740	0.7320	6,475	126,360	172,633	80,072	92,561	2.67	1.24	1.43
1988	5,104	0.7569	6,743	133,880	176,871	79,438	97,432	2.62	1.18	1.45
1989	5,484	0.7856	6,981	141,889	180,618	76,967	103,651	2.59	1.10	1.48
1990	5,803	0.8159	7,113	151,990	186,284	75,508	110,776	2.62	1.06	1.56
1991	5,996	0.8444	7,101	160,872	190,509	71,977	118,532	2.68	1.01	1.67
1992	6,338	0.8638	7,337	165,347	191,408	70,513	120,895	2.61	0.96	1.65
1993	6,657	0.8838	7,533	165,726	187,515	68,482	119,033	2.49	0.91	1.58
1994	7,072	0.9026	7,836	169,201	187,463	67,332	120,130	2.39	0.86	1.53
1995	7,398	0.9211	8,032	183,618	199,355	68,360	130,995	2.48	0.85	1.63

TABLE 13. Gross domestic product and research and development (federally funded, nonfederal, and total): 1953–2006

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1996	7,817	0.9385	8,329	197,338	210,263	67,540	142,723	2.52	0.81	1.71
1997	8,304	0.9541	8,704	212,142	222,340	67,671	154,669	2.55	0.78	1.78
1998	8,747	0.9647	9,067	226,455	234,737	68,803	165,934	2.59	0.76	1.83
1999	9,268	0.9787	9,470	245,036	250,374	68,505	181,869	2.64	0.72	1.92
2000	9,817	1.0000	9,817	267,557	267,557	66,403	201,154	2.73	0.68	2.05
2001	10,128	1.0240	9,891	277,736	271,229	71,114	200,115	2.74	0.72	2.02
2002	10,470	1.0419	10,049	276,591	265,474	74,569	190,905	2.64	0.74	1.90
2003	10,971	1.0630	10,321	289,025	271,885	78,638	193,247	2.63	0.76	1.87
2004	11,734	1.0910	10,756	300,060	275,036	81,493	193,543	2.56	0.76	1.80
2005 preliminary	12,482	1.1205	11,139	323,546	288,754	84,458	204,296	2.59	0.76	1.83
2006 preliminary	13,210	1.1473	11,514	342,886	298,862	84,412	214,449	2.60	0.73	1.86

GDP=gross domestic product.

R&D=research and development.

SOURCES: Department of Commerce, Bureau of Economic Analysis, special tabulations, 2004; Office of Management and Budget, special tabulations, 2004; and National Science Foundation, Division of Science Resources Statistics, special tabulations, 2007.