

Table 782. Funds for Performance of Industrial Research and Development (R&D) by Source of Funds and Selected Industries: 2004 to 2007

[In millions of dollars (208,301 represents \$208,301,000,000). For calendar years. Covers basic research, applied research, and development. Based on the Survey of Industry Research and Development]

Industry	NAICS ¹ code	2004	2005	2006	2007
		CURRENT DOLLARS			
Total funds ²	(X)	208,301	226,159	247,669	269,267
Company and other funds	(X)	188,035	204,250	223,365	242,682
Federal funds	(X)	20,266	21,909	24,304	26,585
Petroleum and coal products	324	1,603	(D)	1,432	(D)
Chemicals and allied products	325	(D)	42,995	46,329	(D)
Pharmaceuticals and medicines	3254	31,477	34,839	38,901	(D)
Machinery	333	6,579	8,531	9,848	9,865
Computer and electronic products	334	48,296	(D)	56,773	58,599
Navigational, measuring, electromedical, and control instruments	3345	15,214	15,204	18,300	20,438
Electrical equipment, appliances, and components	335	2,664	2,424	2,281	(D)
Motor vehicles, trailers, and parts	3361-3363	15,677	(D)	(D)	(D)
Aerospace products and parts	3364	13,086	15,055	16,367	18,436
Information	51	22,593	23,836	26,883	(D)
Professional, scientific, and technical services	54	28,709	32,021	38,049	40,533
Computer systems design and related services	5415	11,575	13,592	14,841	14,407
Scientific R&D services	5417	11,355	12,299	14,525	16,849
CONSTANT (2000) DOLLARS ³					
Total funds ²	(X)	190,351	200,088	212,271	224,732
Company and other funds	(X)	171,831	180,704	191,440	202,544
Federal funds	(X)	18,520	19,383	20,830	22,188
Petroleum and coal products	324	1,465	(D)	1,227	(D)
Chemicals	325	(D)	38,039	39,707	(D)
Pharmaceuticals and medicines	3254	28,765	30,823	33,341	(D)
Machinery	333	6,012	7,548	8,440	8,233
Computer and electronic products	334	44,134	(D)	48,659	48,907
Navigational, measuring, electromedical, and control instruments	3345	13,903	13,451	15,684	17,058
Electrical equipment, appliances, and components	335	2,434	2,145	1,955	(D)
Motor vehicles, trailers, and parts	3361-3363	14,326	(D)	(D)	(D)
Aerospace products and parts	3364	11,958	13,319	14,028	15,387
Information	51	20,646	21,088	23,041	(D)
Professional, scientific, and technical services	54	26,235	28,330	32,611	33,829
Computer systems design and related services	5415	10,578	12,025	12,720	12,024
Scientific R&D services	5417	10,376	10,881	12,449	14,062

D Figure withheld to avoid disclosure of information pertaining to a specific organization or individual. X Not applicable.

¹ North American Industry Classification System, 1997; see text, Section 15. ² Includes other industries not shown separately.

³ Based on gross domestic product implicit price deflator.

Source: U.S. National Science Foundation, *Research and Development in Industry*, annual. See also <<http://www.nsf.gov/statistics/>>.