

TABLE 80. R&D performance by matched majority-owned U.S. affiliates of foreign companies, by industry and source of funds: SIRD 2007  
(Millions of U.S. dollars)

Industry	NAICS codes	All R&D performance	Source of funds	
			Company <sup>a</sup>	Federal government
All industries	21-23, 31-33, 42, 44-81	37,323	35,699	1,624
Manufacturing	31-33	29,167	27,556	1,611
Food	311	451	451	0
Beverage and tobacco products	312	82	82	0
Paper, printing, and support activities	322, 323	76	76	0
Petroleum and coal products	324	D	D	1
Chemicals	325	13,515	13,495	19
Basic chemicals	3251	537	537	*
Resin, synthetic rubber, fibers, and filament	3252	90	90	0
Pharmaceuticals and medicines	3254	12,071	12,052	19
Other chemicals	other 325	817	817	*
Plastics and rubber products	326	517	517	0
Nonmetallic mineral products	327	225	225	*
Primary metals	331	197	197	0
Fabricated metal products	332	287	D	D
Machinery	333	1,064	1,060	4
Computer and electronic products	334	6,574	D	D
Computers and peripheral equipment	3341	1,386	1,386	*
Communications equipment	3342	494	494	0
Semiconductor and other electronic components	3344	912	910	2
Navigational, measuring, electromedical, and control instruments	3345	3,494	D	D
Other computer and electronic products	other 334	287	287	0
Electrical equipment, appliances, and components	335	497	497	*
Transportation equipment	336	3,859	D	D
Motor vehicles, trailers, and parts	3361-63	3,349	3,343	6
Aerospace products and parts	3364	450	D	D
Other transportation equipment	other 336	60	60	0
Miscellaneous manufacturing	339	1,028	1,028	0
Medical equipment and supplies	3391	970	970	0
Other miscellaneous manufacturing	other 339	57	57	0
Other manufacturing	313-16, 321, 337	D	D	0
Nonmanufacturing	21-23, 42, 44-81	8,156	8,143	13
Mining, extraction, and support activities	21	363	363	1
Wholesale trade	42	408	408	*
Information	51	1,593	1,592	1
Publishing	511	D	D	1
Newspaper, periodical, book, and database	5111	D	D	0
Software	5112	D	D	1
Telecommunications	517	4	4	0
Wired and wireless (except satellite)				
telecommunications carriers	5171, 5172	4	4	0
Satellite telecommunications	5174	0	0	0
Other telecommunications	other 517	0	0	0
Internet service providers, web				
search portals, and data processing services	518	0	0	0
Internet service providers and web search portals	5181	0	0	0
Data processing, hosting, and related services	5182	0	0	0
Other information	other 51	D	D	0
Finance, insurance, and real estate	52, 53	17	17	0
Professional, scientific, and technical services	54	4,931	4,929	2
Architectural, engineering, and related services	5413	177	176	*
Computer systems design and related services	5415	3,115	3,115	*
Scientific R&D services	5417	1,423	1,423	1

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Other professional, scientific, and technical services	other 54	215	215	*
Health care services	621–23	D	D	0
Other nonmanufacturing	22, 23, 44, 45, 48, 49, 55, 56, 61, 624, 71, 72, 81	D	D	9

\* = amount < \$500,000; D = suppressed to avoid disclosure of confidential information.

BEA = Bureau of Economic Analysis; NAICS = North American Industry Classification System; FDIUS = Foreign Direct Investment in the United States; SIRD = Survey of Industrial Research and Development.

<sup>a</sup> Includes company and other nonfederal sources.

NOTES: Data from SIRD (cosponsored by National Science Foundation and U.S. Census Bureau) matched to data from FDIUS survey (conducted by BEA). SIRD data presented are aggregations of unweighted microdata.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, U.S. Bureau of Economic Analysis, and U.S. Census Bureau. R&D Data Link Project, 2004–07.