

TABLE 47. Federal funds for industrial R&D performed in the United States, by industry, by company size: 2007

(Millions of dollars)

Industry	NAICS codes	Company size (employees)										
		All companies	5-24	25-49	50-99	100-249	250-499	500-999	1,000-4,999	5,000-9,999	10,000-24,999	25,000 +
Miscellaneous manufacturing	339	66	39	*	8	3	D	D	0	D	D	0
Medical equipment and supplies	3391	60	D	*	6	D	D	D	0	D	D	0
Other miscellaneous manufacturing	other 339	6	D	0	2	D	0	0	0	0	0	0
Nonmanufacturing industries	21-23, 42, 44-81	8,415	1,383	D	670	1,102	450	D	268	D	D	D
Mining, extraction, and support activities	21	9	0	0	D	0	0	0	0	D	D	D
Utilities	22	35	0	0	0	0	D	0	0	D	0	D
Construction	23	D	0	0	0	0	0	0	D	D	0	0
Wholesale trade	42	16	0	D	D	0	0	0	0	0	0	0
Retail trade	44, 45	12	12	0	0	0	0	0	0	0	0	0
Transportation and warehousing	48, 49	D	0	0	0	0	0	0	0	0	0	D
Information	51	D	D	2	D	13	D	0	3	0	0	D
Publishing	511	22	D	2	D	D	0	0	3	0	0	0
Newspaper, periodical, book, and directory	5111	D	D	0	0	0	0	0	0	0	0	0
Software	5112	D	D	2	D	D	0	0	3	0	0	0
Telecommunications	517	D	0	0	0	0	0	0	0	0	0	D
Wired and wireless (except satellite) telecommunications carriers	5171, 5172	D	0	0	0	0	0	0	0	0	0	D
Satellite telecommunications	5174	0	0	0	0	0	0	0	0	0	0	0
Other telecommunications	other 517	0	0	0	0	0	0	0	0	0	0	0
Internet service providers, Web search portals, and data-processing services	518	D	0	0	0	D	D	0	0	0	0	D
Internet service providers and Web search portals	5181	0	0	0	0	0	0	0	0	0	0	0
Data-processing, hosting, and related services	5182	D	0	0	0	D	D	0	0	0	0	D
Other information	other 51	0	0	0	0	0	0	0	0	0	0	0
Finance, insurance, and real estate	52, 53	0	0	0	0	0	0	0	0	0	0	0
Professional, scientific, and technical services	54	7,608	932	D	653	1,086	D	D	251	D	D	D
Architectural, engineering, and related services	5413	1,885	D	45	D	241	D	18	D	D	D	0
Computer systems design and related services	5415	804	D	63	80	84	D	D	D	0	0	D
Scientific R&D services	5417	4,831	D	341	D	723	231	224	D	0	0	D

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Other professional, scientific, and technical services	other 54	87	7	D	18	37	D	0	D	0	0	D
Health care services	621-23	7	D	0	D	D	D	D	D	0	0	0
Other nonmanufacturing ^a	55-56, 61, 624, 71-72, 81	450	434	0	0	D	D	D	D	D	0	0

* = amount < \$500,000; D = suppressed to avoid disclosure of confidential information; i = more than 50% of the value is imputed.

^a Estimates for management of companies and enterprises (NAICS 55), formerly shown separately, now are included in other nonmanufacturing.

NOTES: Detail does not add to total due to rounding or suppression. The method used to assign industry classifications has changed; industry-specific estimates are not directly comparable with those for years prior to 2004. The R&D in this table is the industrial R&D performed within company facilities funded by the federal government. Excludes R&D performed outside of the company (e.g., R&D performed by other organizations) and R&D performed outside of the 50 U.S. states and DC (e.g., R&D not performed on U.S. soil by foreign subsidiaries or other foreign organizations). Excludes federally funded research and development centers. For definitions and more information about year-to-year comparability of the statistics, see technical notes and survey methodology.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Industrial Research and Development: 2007.