

TABLE 26. Domestic employment of companies performing industrial R&D in the United States, by industry, by company size: 2006  
(Thousands)

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 +
All industries	21-23, 31-33, 42, 44-81	16,298	243	241	482	689	665	1,087	2,393	1,393	2,270	6,835
Manufacturing industries	31-33	9,415	83	122	218	430	428	543	1,866	976	1,528	3,221
Food	311	1,021	3	D	D	25	32	33	152	115	184	D
Beverage and tobacco products	312	57	*	*	D	1	1	2	D	D	D	0
Textiles, apparel, and leather	313-16	176	2	5	D	9	D	16	67	D	D	D
Wood products	321	109	1	1	D	7	8	6	D	38	D	0
Paper, printing, and support activities	322, 323	455	2	2	12	17	11	14	56	44	61	237
Petroleum and coal products	324	145	1	1	D	2	D	D	7	0	59	D
Chemicals	325	1,083	8	11	18	42	41	53	269	109	317	214
Basic chemicals	3251	153	1	2	3	6	4	7	73	24	31	0
Resin, synthetic rubber, fibers, and filament	3252	101	*	1	3	3	5	3	D	0	D	D
Pharmaceuticals and medicines	3254	509	2	3	3	16	13	26	D	28	D	D
Other chemicals	other 325	320	5	6	10	17	19	16	D	57	75	D
Plastics and rubber products	326	435	3	5	D	35	63	46	119	88	D	D
Nonmetallic mineral products	327	177	2	4	4	7	5	5	D	D	82	0
Primary metals	331	229	1	D	D	8	9	D	48	29	82	D
Fabricated metal products	332	409	12	15	D	51	34	33	120	42	39	D
Machinery	333	871	14	30	36	74	50	62	173	96	122	213
Computer and electronic products	334	1,325	14	19	29	62	50	84	232	152	163	520
Computers and peripheral equipment	3341	162	1	1	3	5	3	12	D	23	D	D
Communications equipment	3342	152	2	3	5	11	12	18	D	D	0	D
Semiconductor and other electronic components	3344	456	3	6	7	18	13	28	77	54	42	208
Navigational, measuring, electromedical, and control instruments	3345	495	6	7	13	26	19	21	63	57	79	203
Other computer and electronic products	other 334	60	1	1	1	2	3	4	D	D	D	0
Electrical equipment, appliances, and components	335	289	5	7	8	19	20	23	83	27	97	0
Transportation equipment	336	1,981	6	6	11	29	23	42	261	136	156	1,310
Motor vehicles, trailers, and parts	3361-63	1,030	4	4	D	22	16	28	209	D	D	525
Aerospace products and parts	3364	620	*	1	D	3	2	5	21	18	D	538
Other transportation equipment	other 336	331	1	1	D	4	5	9	30	D	D	248
Furniture and related products	337	269	1	2	D	11	37	27	43	34	59	D
Miscellaneous manufacturing	339	385	8	12	16	31	31	91	133	26	37	0
Medical equipment and supplies	3391	267	4	D	7	18	16	80	88	D	37	0
Other miscellaneous manufacturing	other 339	118	4	D	9	13	15	11	45	D	0	0

TABLE 26. Domestic employment of companies performing industrial R&D in the United States, by industry, by company size: 2006

(Thousands)

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 +
Nonmanufacturing industries	21-23, 42, 44-81	6,883	161	119	264	259	237	544	526	417	741	3,614
Mining, extraction, and support activities	21	133	2	D	1	*	2	2	19	36	D	D
Utilities	22	280	1	D	D	0	D	61	D	73	95	D
Construction	23	172	4	9	D	58	D	9	25	19	46	0
Wholesale trade	42	203	23	20	37	20	48	16	40	0	0	0
Retail trade	44, 45	653 i	6	*	*	2	1	22	24	25	117	455 i
Transportation and warehousing	48, 49	685	*	0	D	D	1	D	14	D	D	603
Information	51	1,651	D	20	40	35	29	32	D	85	162	D
Publishing	511	410	11	10	12	21	19	16	78	50	90	102
Newspaper, periodical, book, and directory	5111	119	1	D	D	1	2	D	12	D	D	D
Software	5112	291	10	D	D	20	17	D	66	D	D	D
Telecommunications	517	895	1	*	1	4	3	2	12	D	D	D
Wired and wireless (except satellite) telecommunications carriers	5171, 5172	693	D	D	D	D	D	D	D	D	D	D
Satellite telecommunications	5174	2	D	D	D	0	0	0	D	0	0	0
Other telecommunications	other 517	200	D	D	D	D	D	D	D	0	D	D
Internet service providers, Web search portals, and data-processing services	518	155	5	8	10	8	5	8	D	D	D	D
Internet service providers and Web search portals	5181	17	1	D	*	1	D	D	0	D	0	0
Data-processing, hosting, and related services	5182	138	3	D	10	7	D	D	D	D	D	D
Other information	other 51	191	D	1	16	1	1	4	D	0	D	D
Finance, insurance, and real estate	52, 53	1,037	D	*	19	54	2	96	D	25	78	D
Professional, scientific, and technical services	54	1,088	71	60	83	83	41	43	140	53	128	386
Architectural, engineering, and related services	5413	210	17	16	17	15	9	9	56	D	D	D
Computer systems design and related services	5415	551	38	30	26	37	17	20	42	27	65	250
Scientific R&D services	5417	162	D	15	16	28	11	11	21	D	0	D

TABLE 26. Domestic employment of companies performing industrial R&D in the United States, by industry, by company size: 2006

(Thousands)

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 +
Other professional, scientific, and technical services	other 54	165	D	*	23	3	4	4	21	D	D	D
Health care services	621-23	132	14	*	14	D	9	D	12	D	D	D
Other nonmanufacturing <sup>a</sup>	55-56, 61, 624, 71-72, 81	848	21	8	70	4	102	256	65	69	D	D

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

<sup>a</sup> 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. Excludes federally funded research and development centers. Data recorded in March represent entire year. 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: 2006.