

TABLE 18-1

## Tax credit for research activities for companies with R&amp;D expenditures and 1–9 employees, by industry: 2017

(Number and percent)

Industry	NAICS code	Total	Yes, filed Form 6765 in 2017	No, did not file Form 6765 in 2017
All selected industries	31–33, 42, 51, 5413, 5415, 5417	18,395	13.5	86.5
Manufacturing industries	31–33	2,580	19.0	81.0
Food, beverage, and tobacco products	311–12	40	52.4 r	47.6 r
Textile, apparel, and leather products	313–16	10	0.0	100.0
Wood products	321	0	0.0	0.0
Paper	322	0	0.0	0.0
Printing and related support activities	323	0	0.0	0.0
Petroleum and coal products	324	S	S	0.0
Chemicals	325	455	17.4	82.6
Pharmaceuticals and medicines	3254	143	16.9	83.1
Chemicals, excluding pharmaceuticals	other 325	312	17.7	82.3
Plastics and rubber products	326	32	18.4 r	81.6
Nonmetallic mineral products	327	6	0.0	100.0
Primary metals	331	3	0.0	100.0
Fabricated metal products	332	16	34.2 r	65.8 r
Machinery	333	316	16.7	83.3
Computer and electronic products	334	1,133	18.9	81.1
Semiconductor and other electronic components	3344	253	12.1	87.9
Navigational, measuring, electromedical, and control instruments	3345	592	23.1	76.9
Other computer and electronic products	other 334	288	16.4	83.6
Electrical equipment, appliances, and components	335	144	15.9 r	84.1
Transportation equipment	336	88	14.9	85.1
Aerospace products and parts	3364	17	25.3	74.7
Other transportation equipment	other 336	70	12.3 r	87.7
Furniture and related products	337	0	0.0	0.0
Miscellaneous manufacturing	339	335	22.1	77.9
Selected nonmanufacturing industries	42, 51, 5413, 5415, 5417	15,816	12.6	87.4
Wholesale trade	42	256	22.6 r	77.4
Information	51	1,972	13.4	86.6
Software publishers	5112	1,430	11.6	88.4
Information, excluding software publishers	51 (excluding 5112)	542	18.0	82.0
Architectural, engineering, and related services	5413	945	11.0	89.0
Computer systems design and related services	5415	9,220	9.6	90.4
Scientific research and development services	5417	3,423	19.8	80.2
Research and development in nanotechnology	541713	654	16.7 r	83.3
Research and development in biotechnology (except nanobiotechnology)	541714	814	27.6 r	72.4
Research and development in the physical, engineering, and life sciences (except nanotechnology and biotechnology)	541715	1,801	18.8	81.2
Social sciences and humanities research and development	541720	143	3.7	96.3 r

r = relative standard error &gt; 50%; S = data withheld to avoid disclosing operations of individual companies.

NAICS = 2017 North American Industry Classification System.

**Note(s):**

Detail may not add to total because of rounding. Industry classification is based on the dominant establishment payroll. Statistics are representative of companies located in the United States that performed or funded R&amp;D.

**Source(s):**

National Center for Science and Engineering Statistics and U.S. Census Bureau, Annual Business Survey, 2017.