

TABLE 18-1

**Tax credit for research activities for companies with R&D expenditures and 1–9 employees, by industry: 2018**

(Number and percent)

Industry	NAICS code	Total	Yes, filed Form 6765 in 2018	No, did not file Form 6765 in 2018
All selected industries	31–33, 42, 51, 5413, 5415, 5417	12,975	21.7	77.9
Manufacturing industries	31–33	1,889	23.1	76.7
Food, beverage, and tobacco products	311–12	D	0.0	D
Textile, apparel, and leather products	313–16	10	D	D
Wood products	321	0	0.0	0.0
Paper	322	0	0.0	0.0
Printing and related support activities	323	D	D	0.0
Petroleum and coal products	324	D	D	D
Chemicals	325	274	29.2	71.2
Pharmaceuticals and medicines	3254	165	34.5	66.1
Chemicals, excluding pharmaceuticals	other 325	110	20.0	78.2
Plastics and rubber products	326	0	0.0	0.0
Nonmetallic mineral products	327	15	r	D
Primary metals	331	0	0.0	0.0
Fabricated metal products	332	18	r	100.0
Machinery	333	135	20.7	r
Computer and electronic products	334	998	23.8	76.3
Semiconductor and other electronic components	3344	201	14.9	84.1
Navigational, measuring, electromedical, and control instruments	3345	533	29.5	70.4
Other computer and electronic products	other 334	266	19.2	81.2
Electrical equipment, appliances, and components	335	173	9.8	90.2
Transportation equipment	336	41	41.5	r
Aerospace products and parts	3364	33	33.3	r
Other transportation equipment	other 336	D	D	D
Furniture and related products	337	0	0.0	0.0
Miscellaneous manufacturing	339	212	17.5	80.7
Selected nonmanufacturing industries	42, 51, 5413, 5415, 5417	11,085	21.5	78.2
Wholesale trade	42	505	16.2	r
Information	51	1,801	20.0	79.3
Software publishers	5112	1,268	20.1	79.6
Information, excluding software publishers	51, excluding 5112	534	19.5	78.8
Architectural, engineering, and related services	5413	1,256	19.1	80.8
Computer systems design and related services	5415	4,639	19.7	79.9
Scientific research and development services	5417	2,883	27.2	72.6
Research and development in nanotechnology	541713	572	24.8	74.8
Research and development in biotechnology (except nanobiotechnology)	541714	838	35.2	64.7
Research and development in the physical, engineering, and life sciences (except nanotechnology and biotechnology)	541715	1,408	24.2	75.6
Social sciences and humanities research and development	541720	32	D	93.8

D = withheld to avoid disclosing data for individual companies; data are included in higher-level totals. r = relative standard error &gt; 50%.

NAICS = 2017 North American Industry Classification System.

**Note(s):**

Detail may not add to total because of rounding or unavailable NAICS detail for select records beyond the 4-digit industry classification. Industry classification is based on 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 Census Bureau, 2019 Annual Business Survey: Data Year 2018.