

TABLE 19

Tax credit for research activities, by industry, for companies with R&D expenditures and 1–9 employees: 2020

(Number and percent)

Industry	NAICS code	Total (number)	Yes, filed Form 6765 in 2018 (%)	No, did not file Form 6765 in 2018 (%)	Did not answer (%)	
All selected industries	31–33, 42, 51, 5413, 5415, 5417	15,868	23.3	76.4	0.2	r
Manufacturing industries	31–33	1,974	30.2	69.3	0.6	r
Food, beverage, and tobacco products	311–12	62	58.1	41.9	0.0	r
Textile, apparel, and leather products	313–16	3	0.0	100.0	0.0	r
Wood products	321	0	0.0	0.0	0.0	
Paper	322	0	0.0	0.0	0.0	
Printing and related support activities	323	0	0.0	0.0	0.0	
Petroleum and coal products	324	0	0.0	0.0	0.0	
Chemicals	325	590	19.0	81.0	0.0	
Pharmaceuticals and medicines	3254	153	16.3	83.7	0.0	r
Chemicals, excluding pharmaceuticals	other 325	438	19.4	80.6	0.0	
Plastics and rubber products	326	69	15.9	84.1	0.0	r
Nonmetallic mineral products	327	0	0.0	0.0	0.0	
Primary metals	331	13	38.5	61.5	0.0	r
Fabricated metal products	332	56	69.6	30.4	0.0	r
Machinery	333	203	52.2	47.8	0.0	
Computer and electronic products	334	674	27.9	70.5	1.6	r
Semiconductor and other electronic components	3344	150	24.7	75.3	0.0	
Navigational, measuring, electromedical, and control instruments	3345	432	31.0	66.4	2.5	r
Other computer and electronic products	other 334	92	18.5	81.5	0.0	
Electrical equipment, appliances, and components	335	80	21.2	78.8	0.0	r
Transportation equipment	336	77	40.3	59.7	0.0	
Aerospace products and parts	3364	48	37.5	62.5	0.0	
Other transportation equipment	other 336	30	46.7	53.3	0.0	r
Furniture and related products	337	2	0.0	100.0	0.0	
Miscellaneous manufacturing	339	144	34.0	66.0	0.0	
Selected nonmanufacturing industries	42, 51, 5413, 5415, 5417	13,895	22.4	77.5	0.2	r
Wholesale trade	42	891	23.5	75.3	1.2	r
Information	51	2,599	25.3	74.7	0.0	
Software publishers	5112	1,768	28.8	71.2	0.0	
Information, excluding software publishers	51 less 5112	832	17.7	82.3	0.0	
Architectural, engineering, and related services	5413	1,681	15.2	84.7	0.1	

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Computer systems design and related services	5415	5,285	17.0	83.0	0.0
Scientific research and development services	5417	3,439	31.5	68.2	0.3 r
Research and development in nanotechnology	541713	344	29.9	68.9	1.2 r
Research and development in biotechnology (except nanobiotechnology)	541714	1,142	40.4	59.6	0.0
Research and development in the physical, engineering, and life sciences (except nanotechnology and biotechnology)	541715	1,903	27.1	72.6	0.3 r
Social sciences and humanities research and development	541720	51	7.8 r	92.2	0.0

r = relative standard error > 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&D.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2021 Annual Business Survey: Data Year 2020.