

TABLE 20

**Tax credit for research activities, by industry, for companies with R&D expenditures and 1–9 employees: 2022**

(Number and percent)

Industry	NAICS code	Total (number)	Yes, filed Form 6765 in 2021 (%)	No, did not file Form 6765 in 2021 (%)
All selected industries	31–33, 42, 51, 5413, 5415, 5417	14,353	22.4	77.6
Manufacturing industries	31–33	1,674	22.5	77.5
Food, beverage, and tobacco products	311–12	41	26.8 r	70.7
Textile, apparel, and leather products	313–16	13 r	0.0	100.0 r
Wood products	321	0	0.0	0.0
Paper	322	3 r	0.0	100.0 r
Printing and related support activities	323	0	0.0	0.0
Petroleum and coal products	324	1 r	0.0	100.0
Chemicals	325	275	25.5	74.5
Pharmaceuticals and medicines	3254	168	29.8	69.6
Chemicals, excluding pharmaceuticals	other 325	107	17.8	82.2
Plastics and rubber products	326	73	39.7 r	60.3
Nonmetallic mineral products	327	13	23.1	76.9
Primary metals	331	8	12.5	87.5 r
Fabricated metal products	332	99	18.2 r	81.8
Machinery	333	115	10.4 r	90.4
Computer and electronic products	334	624	22.3	77.7
Semiconductor and other electronic components	3344	134	23.9 r	76.1
Navigational, measuring, electromedical, and control instruments	3345	409	22.7	77.0
Other computer and electronic products	other 334	82	15.9	82.9
Electrical equipment, appliances, and components	335	90	27.8 r	73.3
Transportation equipment	336	68	38.2	61.8
Aerospace products and parts	3364	40	47.5 r	52.5 r
Other transportation equipment	other 336	28	25.0 r	75.0
Furniture and related products	337	3	0.0	100.0
Miscellaneous manufacturing	339	249	17.7	82.3
Selected nonmanufacturing industries	42, 51, 5413, 5415, 5417	12,679	22.4	77.6
Wholesale trade	42	725	22.2	77.8
Information	51	2,134	32.8	67.2
Software publishers	5112	1,525	39.4	60.6
Information, excluding software publishers	51 less 5112	609	16.4	83.6
Architectural, engineering, and related services	5413	1,192	21.5	78.5
Computer systems design and related services	5415	5,194	17.0	83.0
Scientific research and development services	5417	3,433	24.4	75.6
Research and development in nanotechnology	541713	308	25.6	74.4
Research and development in biotechnology (except nanobiotechnology)	541714	1,155	30.4	69.6
Research and development in the physical, engineering, and life sciences (except nanotechnology and biotechnology)	541715	1,892	21.2	78.8
Social sciences and humanities research and development	541720	78	6.4 r	93.6

r = relative standard error &gt; 50%.

NAICS = 2017 North American Industry Classification System.

**Note(s):**

Detail across rows may not add to total because of rounding or unavailable NAICS detail for select records beyond the 4-digit industry classification. Detail across columns have been adjusted to add to total. 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, 2023 Annual Business Survey: Data Year 2022.