

Table 68. Companies that collaborated with government laboratories, by company size and type of collaboration: 2023

(Percent)

Company size (number of employees)	All companies (number)		All companies with any kind of collaboration with government laboratories (number)		All companies with any kind of collaboration with government laboratories	Conducted collaborative research using agreements	Conducted research at government user facilities	Funded research at government laboratory	Licensed IP from government laboratory	Engaged in formal or informal personnel exchanges with government laboratories	Attended workshops or seminars located at or sponsored by government laboratories
All companies	5,033,879		23,488		0.5	38.2	24.4	14.3	11.5	39.6	61.2
Micro companies											
1–4	2,859,754		12,015		0.4	33.3	22.6	13.3	11.5	42.3	66.4
5–9	941,906		4,086		0.4	40.8	26.7	19.1	13.7	35.7	62.4
Small companies											
10–19	601,238		3,344		0.6	40.8	23.3	15.0	12.2	39.2	51.3
20–49	409,021		2,061		0.5	49.8	27.7	13.6	11.1	35.7	43.6
Medium companies											
50–99	120,787		812		0.7	42.6	16.9	2.0	3.7	40.8	58.6
100–249	67,846		529		0.8	36.5	48.8	15.1	3.2	32.7	65.8
Large companies											
250–499	18,154		190		1.0	43.7	32.1	9.5	11.1	28.4	59.5
500–999	7,356		139		1.9	49.6	12.9	7.2	7.9	18.7	64.0
1,000–4,999	5,942		155		2.6	62.6	18.7	14.8	9.7	40.6	53.5
5,000–9,999	922		58		6.3	70.7	29.3	19.0	13.8	50.0	82.8
10,000–24,999	594		56		9.4	66.1	41.1	42.9	19.6	25.0	85.7
25,000 or more	360		45		12.5	84.4	44.4	31.1	35.6	40.0	66.7

r = relative standard error > 50%.

IP = intellectual property.

Note(s):

Detail may not add to total because of rounding. Statistics are representative of companies located in the United States.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2024 Annual Business Survey: Data Year 2023.