

TABLE 54

Companies who had cooperation with other businesses or organizations on innovation, by location of partner: 2020–22

(Percent)

Cooperation on innovation	Worldwide	Located in United States	Located in Canada or Mexico	Located in rest of world
Type of innovation cooperation partner				
Consultants, commercial labs, or private research institutes outside own business group	10.9	10.5	0.4	1.1
Suppliers of equipment, materials, components, or software outside own business group	13.4	12.5	0.6	1.9
Companies that are clients or customers outside own business group	11.9	11.5	0.6	1.1
Companies that are competitors outside own business group	8.1	7.8	0.3	0.7
Other companies outside own business group	9.9	9.5	0.3	0.8
Companies within own business group	12.0	11.5	0.4	0.8
Universities or other high education institutions	5.9	5.7	0.1	0.3
Government or public research institutes	4.8	4.7	0.1	0.2
Clients or customers from the public sector	7.8	7.6	0.2	0.3
Nonprofit organizations	6.5	6.3	0.1	0.2

Note(s):

Companies may be counted in zero, one, or more innovation activity categories. Statistics are representative of companies located in the United States.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, 2023 Annual Business Survey: Data Year 2022.