

TABLE 21. Summary BRDIS and USDIA survey data for worldwide, domestic, and foreign activity of U.S. parent companies and their affiliates: 2009

Characteristics	R&D performance		Employees			
	Companies ^a	Expenditures (US\$millions)	Companies ^a	All (thousands)	Companies ^a	R&D (thousands)
BRDIS						
Domestic activity (U.S. parents)						
All industries	1,698	198,335	1,772	11,386	1,655	788
Manufacturing	1,280	156,509	1,318	6,567	1,250	556
Nonmanufacturing	418	41,827	454	4,818	405	232
Foreign activity						
All industries	928	46,902	1,358	7,805	866	382
Manufacturing	718	36,367	1,007	5,817	656	253
Nonmanufacturing	210	10,536	351	1,987	210	129
Worldwide U.S. MNCs' activity						
All industries	1,699	245,238	1,772	19,190	1,659	1,170
Manufacturing	1,281	192,875	1,318	12,385	1,252	809
Nonmanufacturing	418	52,362	454	6,806	407	361
Foreign/worldwide (%)						
All industries	na	19.13	na	40.67	na	32.65
Manufacturing	na	18.86	na	46.97	na	31.27
Nonmanufacturing	na	20.12	na	29.19	na	35.73
USDIA survey						
Domestic activity (U.S. parents)						
All industries	1,113	197,726	1,768	11,395	1,113	786
Manufacturing	805	149,552	1,242	6,175	805	548
Nonmanufacturing	308	48,174	526	5,220	308	238
Foreign activity (MOFAs)						
All industries	670	37,629	1,738	6,797	670	277
Manufacturing	513	30,214	1,220	4,865	513	207
Nonmanufacturing	157	7,415	518	1,932	157	70
Worldwide U.S. MNCs' activity						
All industries	1,113	235,355	1,768	18,192	1,095	1,063
Manufacturing	805	179,766	1,242	11,040	802	755
Nonmanufacturing	308	55,589	526	7,152	293	308
Foreign/worldwide (%)						
All industries	na	15.99	na	37.36	na	26.06
Manufacturing	na	16.81	na	44.07	na	27.42
Nonmanufacturing	na	13.34	na	27.01	na	22.73

na = not applicable.

BRDIS = Business R&D and Innovation Survey; MNC = multinational company; MOFA = majority-owned foreign affiliate; USDIA = U.S. Direct Investment Abroad.

^a Companies reporting nonzero value for item.

NOTES: Data from BRDIS (cosponsored by the National Science Foundation and the U.S. Census Bureau) are matched to data from the USDIA survey (conducted by the Bureau of Economic Analysis). BRDIS data in this table are for matched companies, where BRDIS-reported worldwide R&D expense plus worldwide R&D costs funded by others is greater than zero. Data are not weighted. Detail may not add to total because of rounding. The BRDIS industry classification is based on the dominant business code for domestic R&D performance, where available. For BRDIS companies that did not report business codes, the classification used for sampling was assigned. The USDIA survey industry classification is based on the industry of the parent company.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, U.S. Bureau of Economic Analysis, and U.S. Census Bureau, R&D Data Link Project, 2008–10.