

TABLE 6. Summary BRDIS and USDIA survey data for worldwide, domestic, and foreign activity of U.S. parent companies and their affiliates: 2008

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	1,312	193,465	1,319	10,828	1,209	786
Manufacturing	1,008	155,605	1,012	6,524	934	554
Nonmanufacturing	304	37,860	307	4,304	275	232
Foreign activity						
All industries	701	52,561	982	6,926	667	359
Manufacturing	558	41,336	755	5,606	524	248
Nonmanufacturing	143	11,225	227	1,320	143	111
Worldwide U.S. MNCs' activity						
All industries	1,313	246,026	1,319	17,754	1,214	1,145
Manufacturing	1,009	196,941	1,012	12,130	938	802
Nonmanufacturing	304	49,085	307	5,624	276	342
Foreign/worldwide (%)						
All industries	na	21.36	na	39.01	na	31.35
Manufacturing	na	20.99	na	46.22	na	30.92
Nonmanufacturing	na	22.87	na	23.47	na	32.46
USDIA survey						
Domestic activity (U.S. parents)						
All industries	951	194,156	1,328	11,064	NA	NA
Manufacturing	729	148,727	984	6,337	NA	NA
Nonmanufacturing	222	45,429	344	4,727	NA	NA
Foreign activity (MOFAs)						
All industries	945	40,333	1,299	6,125	NA	NA
Manufacturing	728	34,132	960	4,759	NA	NA
Nonmanufacturing	217	6,201	339	1,366	NA	NA
Worldwide U.S. MNCs' activity						
All industries	951	234,489	2,627	17,189	NA	NA
Manufacturing	729	182,859	1,944	11,096	NA	NA
Nonmanufacturing	222	51,630	683	6,093	NA	NA
Foreign/worldwide (%)						
All industries	na	17.20	na	35.63	na	NA
Manufacturing	na	18.67	na	42.89	na	NA
Nonmanufacturing	na	12.01	na	22.42	na	NA

na = not applicable; NA = not available.

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. 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.