

TABLE 25. Combined SIRD and BEA USDIA survey data on R&D performance and employees of matched U.S. parent companies and their majority-owned foreign affiliates: 2004

Characteristics	R&D performance		Employees			
	Companies ^a	Expenditures (US\$millions)	Companies ^a	All (1,000s)	Companies ^a	R&D ^b (1,000s)
U.S. parent companies (SIRD)						
All industries	1,497	157,935	1,505	10,186	1,497	698
Manufacturing	1,140	124,965	1,145	6,586	1,140	521
Nonmanufacturing	357	32,970	360	3,601	357	177
MOFAs (USDIA survey)						
All industries	2,953	25,351	2,945	2,273	2,838	131
Manufacturing	2,651	22,821	2,643	2,096	2,548	116
Nonmanufacturing	302	2,530	302	178	290	15
U.S. MNCs (parent companies + MOFAs)						
All industries	na	183,286	na	12,459	na	829
Manufacturing	na	147,786	na	8,682	na	637
Nonmanufacturing	na	35,500	na	3,779	na	192
MOFAs/U.S. MNCs (%)						
All industries	na	13.8	na	18.2	na	15.8
Manufacturing	na	15.4	na	24.1	na	18.2
Nonmanufacturing	na	7.1	na	4.7	na	7.8

na = not applicable.

BEA = Bureau of Economic Analysis; MNC = multinational company; MOFA = majority-owned foreign affiliate; SIRD = Survey of Industrial Research and Development; USDIA = U.S. Direct Investment Abroad.

^a Companies reporting non-zero value for item.

^b In SIRD, R&D employees are reported as full-time equivalent employment. In USDIA survey, R&D employees are reported as full- and part-time employees who devote a majority of their time to R&D.

NOTES: Data from SIRD (cosponsored by National Science Foundation and U.S. Census Bureau) matched to data from USDIA survey (conducted by BEA). SIRD data presented are aggregations of unweighted microdata. MOFA data cover R&D performing affiliates of matched U.S. parent companies. Detail may not add to total because of rounding.

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, 2004-07.