

TABLE 50. 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: 2005

Characteristics	R&D performance		Employees			
	Companies <sup>a</sup>	Expenditures (US\$millions)	Companies <sup>a</sup>	All (1,000s)	Companies <sup>a</sup>	R&D <sup>b</sup> (1,000s)
U.S. parent companies (SIRD)						
All industries	1,499	164,487	1,514	10,605	1,496	706
Manufacturing	1,133	131,604	1,143	6,651	1,131	522
Nonmanufacturing	366	32,883	371	3,954	365	184
MOFAs (USDIA survey)						
All industries	3,213	26,771	3,213	2,552	NA	NA
Manufacturing	2,862	24,427	2,862	2,143	NA	NA
Nonmanufacturing	351	2,343	351	409	NA	NA
U.S. MNCs (parent companies + MOFAs)						
All industries	na	191,258	na	13,157	na	NA
Manufacturing	na	156,031	na	8,794	na	NA
Nonmanufacturing	na	35,226	na	4,363	na	NA
MOFAs/U.S. MNCs (%)						
All industries	na	14.0	na	19.4	na	NA
Manufacturing	na	15.7	na	24.4	na	NA
Nonmanufacturing	na	6.7	na	9.4	na	NA

na = not applicable; NA = not available.

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.

<sup>a</sup> Companies reporting non-zero value for item.

<sup>b</sup> 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.

SOURCE: National Science Foundation/Division of Science Resources Statistics, U.S. Bureau of Economic Analysis, and U.S. Census Bureau. R&D Data Link Project, 2004–07.