

TABLE 71. R&D performance by matched U.S. parent companies and SIRD sample companies, by source of funds: SIRD 2006

Source of funds	Companies ^a	R&D performance (US\$millions)		
		All industries	Manufacturing	Nonmanufacturing
SIRD sample companies				
All R&D	10,137	235,036	171,716	63,320
Company ^b	9,975	208,601	151,581	57,021
Federal government	859	26,435	20,136	6,299
SIRD matched U.S. parent companies				
All R&D	1,546	177,905	138,145	39,759
Company ^b	1,543	157,748	121,040	36,708
Federal government	131	20,157	17,105	3,052
Matched as percent of SIRD sample (%)				
All R&D	15.3	75.7	80.4	62.8
Company ^b	15.5	75.6	79.9	64.4
Federal government	15.3	76.3	84.9	48.5

BEA = Bureau of Economic Analysis; SIRD = Survey of Industrial Research and Development; USDIA = U.S. Direct Investment Abroad.

^a Companies in all industries reporting non-zero value for item.

^b Includes company and other nonfederal sources.

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. SIRD is a sample survey, with sample stratified by size and industry. Estimates for total U.S. industrial R&D activity published elsewhere are computed by weighting data in SIRD sample to universe totals. Data for SIRD sample companies in this table do not cover total U.S. industrial R&D activity; data cover only companies included in SIRD sample. Data for U.S. parent companies were matched to data for companies included in SIRD sample. Data presented in this table cover only parent companies included in sample; that is, data for matched U.S. parent companies have not been weighted, so they do not represent universe of all such companies.

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.