

TABLE 12. R&D performance by matched majority-owned U.S. affiliates of foreign companies and SIRD sample companies, by source of funds: SIRD 2004

Source of funds	Companies <sup>a</sup>	R&D performance (US\$millions)		
		All industries	Manufacturing	Nonmanufacturing
SIRD sample companies				
All R&D	8,743	203,656	151,525	52,131
Company <sup>b</sup>	8,621	180,344	131,890	48,453
Federal government	702	23,313	19,635	3,678
SIRD matched majority-owned U.S. affiliates				
All R&D	907	28,854	24,276	4,578
Company <sup>b</sup>	905	27,606	D	D
Federal government	39	1,248	D	D
Matched as percent of SIRD sample (%)				
All R&D	10.4	14.2	16.0	8.8
Company <sup>b</sup>	10.5	15.3	D	D
Federal government	5.6	5.4	D	D

D = suppressed to avoid disclosure of confidential information.

BEA = Bureau of Economic Analysis; FDIUS = Foreign Direct Investment in the United States; SIRD = Survey of Industrial Research and Development.

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

<sup>b</sup> Includes company and other nonfederal sources.

NOTES: Data from SIRD (cosponsored by National Science Foundation and U.S. Census Bureau) matched to data from FDIUS survey (conducted by BEA). Majority-owned classification based on FDIUS survey data. Majority-owned classification based on FDIUS data. 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. U.S. affiliate data were matched to data for companies included in SIRD sample. Data presented in this table cover only affiliates included in sample; that is, matched U.S. affiliate data have not been weighted, so they do not represent universe of all such 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.