

TABLE 24. Domestic R&D performed by majority-owned U.S. affiliates of foreign MNCs, by source of funds, state, and company size: BRDIS 2009

(Millions of U.S. dollars)

State and company size	Total domestic R&D performed	Paid for by company	Paid for by others <sup>a</sup>		
			Total	Federal	Nonfederal
All states	35,538	27,798	7,739	1,749	5,990
Alabama	116	D	D	D	1
Alaska	8	2	6	0	6
Arizona	405	357	48	*	48
Arkansas	19	18	1	0	1
California	6,552	5,191	1,361	56	1,305
Colorado	413	392	20	*	20
Connecticut	571	560	11	1	10
Delaware	D	13	D	*	D
District of Columbia	5	1	4	0	4
Florida	371	330	41	11	30
Georgia	328	278	50	4	46
Hawaii	45	D	D	0	D
Idaho	24	20	4	0	4
Illinois	1,113	1,100	14	1	13
Indiana	351	217	134	D	D
Iowa	93	91	2	0	2
Kansas	357	311	46	0	46
Kentucky	74	67	7	6	1
Louisiana	10	9	1	0	1
Maine	12	12	*	0	*
Maryland	706	609	97	31	66
Massachusetts	2,461	1,564	897	16	882
Michigan	1,299	945	354	5	349
Minnesota	944	614	330	D	D
Mississippi	27	27	0	0	0
Missouri	198	194	4	2	2
Montana	6	6	*	0	*
Nebraska	22	21	1	0	1
Nevada	25	24	2	1	*
New Hampshire	1,194	D	D	D	10
New Jersey	5,782	4,974	808	12	796
New Mexico	13	13	*	0	*
New York	606	557	49	*	49
North Carolina	906	804	102	0	102
North Dakota	D	D	*	*	0
Ohio	726	610	117	3	114
Oklahoma	28	21	7	0	7
Oregon	199	D	D	1	D
Pennsylvania	1,856	1,550	306	12	295
Rhode Island	58	58	*	0	*
South Carolina	290	276	15	3	12
South Dakota	25	D	D	D	9
Tennessee	167	131	36	D	D
Texas	2,679	2,044	635	D	D
Utah	51	48	3	0	3
Vermont	4	4	1	0	1
Virginia	157	127	29	0	29
Washington	302	222	81	0	81
West Virginia	D	D	*	0	*
Wisconsin	196	149	47	0	47
Wyoming	0	0	0	0	0
Undistributed <sup>b</sup>	D	D	D	D	D
All companies	35,538	27,798	7,739	1,749	5,990
Small companies (5–499 domestic employees) <sup>c</sup>	2,171	1,413	758	10	748

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			Total	Federal	Nonfederal
Medium and large companies (number of domestic employees)					
500–999	1,782	D	D	12	D
1,000–4,999	8,283	6,355	1,927	86	1,841
5,000–9,999	6,292	5,548	744	D	D
10,000–24,999	13,582	11,212	2,370	D	D
25,000 or more	3,428	D	D	D	113

\* = amount < \$500,000; D = data withheld to avoid disclosing operations of individual companies.

BRDIS = Business R&D and Innovation Survey; FDIUS = Foreign Direct Investment in the United States; MNC = multinational company.

<sup>a</sup> Includes foreign parent companies.

<sup>b</sup> Includes data reported on Form BRDI-1 that were not allocated to a specific state. Data reported on Form BRDI-1A were allocated to the state in the address on the company's survey form, which is usually the company's headquarters.

<sup>c</sup> The upper bound is based on the U.S. Small Business Administration's definition of a small business; BRDIS does not include companies with fewer than five domestic employees.

NOTES: Data from BRDIS (cosponsored by the National Science Foundation and the U.S. Census Bureau) are matched to data from the FDIUS 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.

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.