

TABLE 33. Domestic R&D performed by parent companies of U.S. MNCs, by source of funds, state, and company size: BRDIS 2010

(Millions of U.S. dollars)

State and company size	Total domestic R&D performed	Paid for by company	Paid for by others		
			Total	Federal	Nonfederal
All states	197,163	162,421	34,742	25,524	9,218
Alabama	482	209	273	268	5
Alaska	4	2	3	2	*
Arizona	3,135	2,164	971	846	126
Arkansas	104	98	6	*	6
California	48,254	40,498	7,757	6,359	1,397
Colorado	2,612	2,249	363	332	31
Connecticut	5,065	4,342	722	D	D
Delaware	1,159	D	D	9	D
District of Columbia	277	D	D	D	7
Florida	3,227	1,578	1,649	1,534	115
Georgia	2,245	1,761	483	342	142
Hawaii	165	D	D	7	D
Idaho	746	D	D	7	D
Illinois	9,665	9,244	421	139	282
Indiana	3,954	3,449	504	65	439
Iowa	1,513	D	D	D	D
Kansas	759	541	218	*	218
Kentucky	566	557	9	6	3
Louisiana	171	144	27	D	D
Maine	128	120	8	8	*
Maryland	1,867	926	941	756	184
Massachusetts	9,069	7,933	1,136	657	479
Michigan	9,904	9,145	759	304	455
Minnesota	4,224	4,002	222	172	50
Mississippi	84	D	D	D	D
Missouri	7,089	D	D	D	68
Montana	50	49	1	*	*
Nebraska	330	314	16	2	14
Nevada	391	385	7	6	1
New Hampshire	1,354	D	D	D	D
New Jersey	13,042	11,936	1,107	70	1,037
New Mexico	364	121	243	240	4
New York	7,914	5,828	2,086	1,929	157
North Carolina	4,013	3,454	559	77	482
North Dakota	139	129	10	2	8
Ohio	4,561	3,540	1,021	933	88
Oklahoma	229	217	12	3	8
Oregon	3,513	3,479	34	13	21
Pennsylvania	6,184	5,841	344	95	248
Rhode Island	296	268	28	D	D
South Carolina	762	D	D	6	D
South Dakota	20	17	3	*	3
Tennessee	660	618	42	11	31
Texas	10,850	9,041	1,809	1,147	662
Utah	895	844	51	16	34
Vermont	200	D	D	D	10
Virginia	3,317	1,416	1,901	1,790	111
Washington	11,032	10,883	149	92	57
West Virginia	136	135	1	1	1
Wisconsin	2,135	D	D	26	D
Wyoming	6	D	D	D	D
Undistributed ^a	8,302	D	D	271	D

TABLE 33. Domestic R&D performed by parent companies of U.S. MNCs, by source of funds, state, and company size: BRDIS 2010

(Millions of U.S. dollars)

State and company size	Total domestic R&D performed	Paid for by company	Paid for by others		
			Total	Federal	Nonfederal
All companies	197,163	162,421	34,742	25,524	9,218
Small companies (5–499 domestic employees) ^b	4,096	3,895	202	D	D
Medium and large companies (number of domestic employees)					
500–999	3,981	3,840	142	28	114
1,000–4,999	28,870	27,243	1,627	392	1,235
5,000–9,999	23,106	19,100	4,006	458	3,548
10,000–24,999	35,693	32,347	3,346	1,157	2,189
25,000 or more	101,417	75,997	25,420	D	D

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

BRDIS = Business R&D and Innovation Survey; MNC = multinational company; USDIA = U.S. Direct Investment Abroad.

^a 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.

^b 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 USDIA 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.