

TABLE 4-11

Funds spent for business R&D performed in the United States, by size of company: Selected years, 2008–15

(Millions of dollars and percent share)

Size of company (number of domestic employees)	Millions of dollars					Percentage of all business R&D				
	2008	2010	2012	2014	2015	2008	2010	2012	2014	2015
All business domestic R&D ^a	290,680	278,977	302,250	340,728	355,821	100.0	100.0	100.0	100.0	100.0
Micro companies ^b										
5–9	NA	3,851	2,926 i	3,295 i	2,988 i	NA	1.4	1.0	1.0	0.8
Small companies										
10–24 ^c	14,280	8,722	6,915 i	7,177 i	NA	4.9	3.1	2.3	2.1	NA
25–49	9,626	8,624	7,195 i	8,428 i	NA	3.3	3.1	2.4	2.5	NA
10–19 ^d	NA	NA	NA	NA	5,680 i	NA	NA	NA	NA	1.6
20–49 ^d	NA	NA	NA	NA	10,249 i	NA	NA	NA	NA	2.9
Medium companies										
50–99	9,351	8,855	9,182 i	10,178 i	11,509	3.2	3.2	3.0	3.0	3.2
100–249	14,662	11,866	12,480	13,492	13,602	5.0	4.3	4.1	4.0	3.8
Large companies										
250–499	10,219	10,283	11,264	12,203	13,553	3.5	3.7	3.7	3.6	3.8
500–999	11,886	10,117	11,484	13,262	15,217	4.1	3.6	3.8	3.9	4.3
1,000–4,999	46,336	48,228	50,691	57,551	58,094	15.9	17.3	16.8	16.9	16.3
5,000–9,999	24,764	27,463	30,483	38,202	38,838	8.5	9.8	10.1	11.2	10.9
10,000–24,999	48,737	41,835	49,493	54,445	59,328	16.8	15.0	16.4	16.0	16.7
25,000 or more	100,820	99,133	110,138	122,495	126,763	34.7	35.5	36.4	36.0	35.6

i = more than 50% of value imputed; NA = not available.

^a R&D performed by companies in the domestic United States. Includes industries in NAICS 21–33, 42–81.

^b Business R&D and Innovation Survey does not include companies with fewer than five employees.

^c Data for 2008 include the 5–9 employees category.

^d Employee size categories have been revised to match international classifications starting in 2015.



Note(s)

Detail may not add to total because of rounding. This table excludes data for federally funded R&D centers.

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, Business R&D and Innovation Survey (BRDIS) (annual series).

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