

Table 5**Funds spent for business R&D performed in the United States, by state and source of funds: 2022**

(Millions of dollars)

State	All R&D ^a		Paid for by the company		Paid for by others	
United States	691,547		608,058		83,489	
Alabama	4,907		2,259		2,649	i
Alaska	211	i	189	i	22	
Arizona	10,261		8,250		2,010	
Arkansas	604		545		59	
California	235,556		220,081		15,474	
Colorado	10,496		8,135		2,362	i
Connecticut	11,443		9,037		2,406	
Delaware	4,544		2,874		1,670	
District of Columbia	1,007		881		126	
Florida	11,509		8,746		2,763	i
Georgia	8,666		7,684		982	i
Hawaii	491		447		44	
Idaho	2,932		2,883		49	
Illinois	18,061		16,785		1,276	i
Indiana	11,493		9,943		1,550	i
Iowa	3,956		3,257		698	
Kansas	2,996		2,219		777	i
Kentucky	1,053		925		129	i
Louisiana	604		530		75	
Maine	656		597		59	
Maryland	8,591		5,843		2,748	
Massachusetts	49,732		43,311		6,421	
Michigan	25,790		23,381		2,409	
Minnesota	8,537		8,141		396	
Mississippi	532		442		91	
Missouri	5,478		4,914		564	i
Montana	404		376		28	
Nebraska	1,459		1,395		64	
Nevada	1,811		1,471		340	
New Hampshire	3,293		1,449		1,844	
New Jersey	26,511		20,144		6,366	i
New Mexico	1,844		1,514		330	
New York	32,196		29,915		2,282	
North Carolina	16,541		11,503		5,038	i
North Dakota	472		454		18	
Ohio	13,759		10,501		3,257	
Oklahoma	1,893		1,820		73	
Oregon	12,678		12,426		252	
Pennsylvania	20,624		17,151		3,473	i
Rhode Island	635		594		40	
South Carolina	2,616		2,319		297	
South Dakota	213		201		12	
Tennessee	3,473		2,147		1,326	i
Texas	31,365		26,151		5,214	i
Utah	4,019		3,748		271	
Vermont	676		614		62	
Virginia	8,766		6,451		2,315	
Washington	57,295		55,718		1,576	
West Virginia	467		444		23	
Wisconsin	7,585		6,470		1,114	i

Table 5**Funds spent for business R&D performed in the United States, by state and source of funds: 2022**

(Millions of dollars)

State	All R&D ^a	Paid for by the company	Paid for by others
Wyoming	81	78	3 i
Undistributed funds ^b	765	703	62

i = more than 50% of the estimate is a combination of imputation and reweighting to account for nonresponse.

^a All R&D is the cost of domestic R&D paid for by the respondent company and others outside of the company and performed by the respondent company.

^b Undistributed funds includes data reported that were not allocated to a specific state by multi-establishment companies. For single-establishment companies, data reported were allocated to the state in the address used to mail the survey form.

Note(s):

Detail may not add to total because of rounding.

Source(s):

National Center for Science and Engineering Statistics and Census Bureau, Business Enterprise Research and Development Survey, 2022.