

Table 5**Funds spent for business R&D performed in the United States, by state and source of funds: 2021**

(Millions of dollars)

State	All R&D ^a		Paid for by the company		Paid for by others
United States	602,499		527,804		74,695
Alabama	2,910		1,383		1,528
Alaska	207	i	188	i	18
Arizona	9,386		6,947		2,440
Arkansas	497		452		45
California	211,615		199,157		12,458
Colorado	8,098		7,213		886
Connecticut	8,429		6,887		1,543
Delaware	3,592		2,137		1,455
District of Columbia	744		652		92
Florida	9,688		7,545		2,143
Georgia	6,448		5,249		1,199
Hawaii	409		372	i	38
Idaho	2,258		2,203		54
Illinois	16,485		15,398		1,087
Indiana	9,514	i	7,888	i	1,627
Iowa	3,045		2,338		707
Kansas	2,748		1,960		788
Kentucky	1,486		897		590
Louisiana	530		444		86
Maine	499		444		55
Maryland	6,432		4,550		1,882
Massachusetts	39,749		33,937		5,812
Michigan	22,381		19,420		2,962
Minnesota	8,248		7,754		494
Mississippi	343		307		36
Missouri	7,060		4,927		2,133
Montana	261		237		24
Nebraska	1,067		1,004		62
Nevada	1,033		757		276
New Hampshire	3,183		1,461		1,723
New Jersey	25,049		20,091		4,958
New Mexico	1,693		1,351		342
New York	26,319		23,939		2,379
North Carolina	15,490		9,812		5,678
North Dakota	343		330		12
Ohio	11,545		7,814		3,730
Oklahoma	1,056		969		87
Oregon	11,292		10,954		338
Pennsylvania	17,555		14,541		3,014
Rhode Island	837		689		149
South Carolina	1,857		1,601		256
South Dakota	221		213		8
Tennessee	2,776	i	1,802		974
Texas	28,264		24,495		3,770
Utah	3,962		3,730		232
Vermont	456		434		22
Virginia	8,179		6,330		1,849
Washington	49,083		47,644		1,440
West Virginia	522	i	435	i	86
Wisconsin	6,781		5,723		1,058

Table 5**Funds spent for business R&D performed in the United States, by state and source of funds: 2021**

(Millions of dollars)

State	All R&D ^a	Paid for by the company	Paid for by others
Wyoming	93	88	5 i
Undistributed funds ^b	780	712	67

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 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, 2021.