

TABLE 22. Domestic R&D paid for by the company and others and performed by the company, by source of funds and state: 2013
(Millions of U.S. dollars)

State	Total	Paid for by the company	Paid for by others		
			Total	Federal	Nonfederal
All states	322,528	264,913	57,615	29,362	28,254
Alabama	1,563	802	761	663	97
Alaska	46	33	12 e	6 e	6
Arizona	5,208	4,036	1,172	609	563
Arkansas	288	252	36	13	23
California	89,373	76,851	12,522	7,147 i	5,374
Colorado	4,522	3,869	652	432	221
Connecticut	8,010	5,789	2,221	1,826	394
Delaware	2,310 i	1,705 i	605	18 i	587
District of Columbia	488	297	191	161	30
Florida	5,795	3,900	1,894 i	1,377 i	517
Georgia	4,023	3,350	673 i	182 i	491 i
Hawaii	214 i	158 i	57	12	44
Idaho	1,238	908	331	7 e	324
Illinois	13,096	11,961	1,136	200	936
Indiana	6,479	5,482	997	122	875
Iowa	2,052	1,498	554	430	124
Kansas	1,942	1,321	621	44 i	577
Kentucky	1,279	917	362	318	44 i
Louisiana	354	275	79 i	38 i	41
Maine	365	314	51	40	11 e
Maryland	4,770	2,665	2,105	1,575	530
Massachusetts	17,395	14,000	3,395	939	2,457
Michigan	15,925	14,409	1,517	363	1,154
Minnesota	6,614	6,057	557	288	268
Mississippi	211	183 i	28	13	15 e
Missouri	7,174 i	3,570	3,605 i	D	D
Montana	92	73	20	9	11 e
Nebraska	627	577	50	15	34
Nevada	525	460	66	28	38 e
New Hampshire	2,045	811	1,234	911	322
New Jersey	14,022	11,955	2,067	307 i	1,760
New Mexico	519	291	227	196	32
New York	12,032	9,456	2,577	1,713 i	863
North Carolina	8,083	5,690	2,393 i	142	2,250 i
North Dakota	229	215	14 e	4 e	10
Ohio	8,118	5,582	2,536	970 i	1,565
Oklahoma	505	450	55	19	36
Oregon	5,635	5,405	230	57	173
Pennsylvania	10,761	10,001	760	236	524 i
Rhode Island	571	501	70	37	33
South Carolina	1,016	861	155	87	69
South Dakota	164	149	14 e	3 e	11 e
Tennessee	1,423	1,188	236	56	180
Texas	15,550	13,406	2,144 i	984 i	1,159
Utah	2,945	2,384	561	420	141
Vermont	406 i	363 i	44	18	26
Virginia	4,445	2,465	1,980 i	1,695 i	284 i
Washington	14,860	13,996	863 i	501 i	362
West Virginia	306	273	32 i	4 e	28 i

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Wisconsin	4,227	3,618	609	61	547
Wyoming	28 e	21 e	6 e	2 e	4 e
Undistributed ^a	12,664	10,120	2,544	D	D

D = data withheld to avoid disclosing operations of individual companies; e = > 50% of value is modeled—see technical notes; i = > 50% of the estimate is a combination of imputation and reweighting to account for nonresponse.

^a Includes data reported on Form BRDI-1 that were not allocated to a specific state, as well as data reported on Form BRD-1(S) by multi-establishment companies. For single-establishment companies, data reported on Form BRD-1S were allocated to the state in the address used to mail the survey form.

NOTES: Detail may not add to total because of rounding. Statistics are representative of companies located in the United States that performed or funded R&D. For a given estimate in this table, if the conditions are satisfied for both the i and e flags, the e flag is assigned.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, and U.S. Census Bureau, Business R&D and Innovation Survey, 2013.