

**Table 57. Federal obligations for research and experimental development and for R&D plant, by state or location: FY 2024**

(Dollars in thousands)

State or location	Total	R&D	R&D plant
All locations	198,354,473	193,144,203	5,210,270
Alabama	7,831,949	7,779,925	52,025
Alaska	394,466	372,625	21,841
Arizona	2,401,431	2,347,986	53,445
Arkansas	330,128	325,495	4,633
California	25,316,532	24,603,898	712,634
Colorado	9,341,710	9,213,288	128,422
Connecticut	2,130,807	2,127,020	3,787
Delaware	253,239	250,548	2,692
District of Columbia	10,225,060	10,176,965	48,095
Florida	4,694,368	4,633,608	60,759
Georgia	1,998,177	1,987,809	10,368
Hawaii	502,712	487,029	15,683
Idaho	1,493,782	918,233	575,550
Illinois	4,493,988	4,014,120	479,868
Indiana	2,814,769	2,814,407	362
Iowa	842,437	831,114	11,323
Kansas	516,860	516,066	795
Kentucky	473,675	466,067	7,607
Louisiana	560,379	495,430	64,949
Maine	298,176	297,702	474
Maryland	22,090,728	21,456,402	634,325
Massachusetts	9,548,693	9,529,390	19,303
Michigan	2,613,579	2,599,384	14,195
Minnesota	1,365,311	1,364,192	1,119
Mississippi	531,434	479,209	52,225
Missouri	2,378,410	2,375,775	2,635
Montana	264,556	264,521	35
Nebraska	356,700	331,684	25,016
Nevada	748,112	517,931	230,180
New Hampshire	534,232	530,035	4,197
New Jersey	1,989,784	1,942,200	47,584
New Mexico	3,823,146	3,675,344	147,802
New York	6,585,657	6,380,937	204,720
North Carolina	3,291,262	3,283,949	7,313
North Dakota	212,557	210,104	2,453
Ohio	10,418,135	10,320,672	97,462
Oklahoma	628,404	613,431	14,973
Oregon	799,540	782,421	17,120
Pennsylvania	5,183,217	5,152,250	30,967
Rhode Island	1,135,037	929,847	205,190
South Carolina	2,581,983	2,558,608	23,374
South Dakota	133,868	129,804	4,064
Tennessee	4,513,541	3,894,129	619,412
Texas	7,804,319	7,673,566	130,754
Utah	5,204,089	5,202,729	1,361
Vermont	189,892	189,892	0
Virginia	15,282,672	15,116,135	166,538
Washington	3,317,000	3,262,659	54,341
West Virginia	400,000	298,466	101,534
Wisconsin	1,174,307	1,140,823	33,484
Wyoming	163,330	111,223	52,107
Outlying areas	575,056	565,881	9,175

Table 57. Federal obligations for research and experimental development and for R&D plant, by state or location: FY 2024

(Dollars in thousands)

State or location	Total	R&D	R&D plant
American Samoa	2,392	2,392	0
Guam	9,367	9,367	0
Northern Mariana Islands	2,085	2,085	0
Puerto Rico	99,460	90,285	9,175
U.S. Virgin Islands	4,572	4,572	0
Other areas <sup>a</sup>	457,180	457,180	0
Offices abroad <sup>b</sup>	108,867	108,867	0
Undistributed <sup>c</sup>	5,492,406	5,492,406	0

<sup>a</sup> Other areas includes Baker Island, Howland Island, Jarvis Island, Johnston Atoll, Kingman Reef, Midway Islands, Navassa Island, Palmyra Atoll, and Wake Island.

<sup>b</sup> Offices abroad includes R&D performed or administered in foreign countries by the U.S. government and federal obligations for R&D plant located in foreign countries.

<sup>c</sup> Undistributed includes Department of Defense (DOD) obligations for which the location of performance is not reported.

**Note(s):**

Because of rounding, detail may not add to total. Geographic distribution of DOD development funding to businesses reflects location of prime contractors and not the numerous subcontractors who perform much of the R&D.

**Source(s):**

National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development, FYs 2024–25.