

**Table 59. Federal obligations for R&D plant, by state or location and performer: FY 2024**

(Dollars in thousands)

State or location	Total	Intramural		Extramural			
				United States and U.S. territories			
		Federal agencies <sup>a</sup>	FFRDCs	Businesses	Higher education <sup>b</sup>	Nonprofit organizations	State and local governments
All locations	5,210,270	1,378,150	2,364,439	969,903	376,059	117,104	4,614
Alabama	52,025	44,971	0	5,943	1,111	0	0
Alaska	21,841	20,481	0	0	1,359	0	0
Arizona	53,445	377	0	21,714	24,246	7,108	0
Arkansas	4,633	2,273	0	0	2,360	0	0
California	712,634	60,117	605,073	7,024	24,206	16,213	0
Colorado	128,422	36,261	57,630	7,917	20,352	6,263	0
Connecticut	3,787	0	0	501	3,286	0	0
Delaware	2,692	0	0	1,020	1,672	0	0
District of Columbia	48,095	46,818	0	218	11	1,048	0
Florida	60,759	31,232	0	18,642	10,885	0	0
Georgia	10,368	790	0	1,401	8,176	0	0
Hawaii	15,683	10,401	0	4,327	754	200	0
Idaho	575,550	1,919	325,068	246,284	743	0	1,536
Illinois	479,868	9,104	454,270	8,439	8,056	0	0
Indiana	362	0	0	0	362	0	0
Iowa	11,323	0	10,475	0	848	0	0
Kansas	795	0	0	93	702	0	0
Kentucky	7,607	0	0	0	7,607	0	0
Louisiana	64,949	55,265	0	2,511	7,173	0	0
Maine	474	306	0	0	165	2	0
Maryland	634,325	575,684	0	57,953	688	0	0
Massachusetts	19,303	42	0	2,463	16,606	193	0
Michigan	14,195	0	0	667	13,528	0	0
Minnesota	1,119	0	0	241	548	330	0
Mississippi	52,225	44,225	0	0	8,000	0	0
Missouri	2,635	36	0	1,589	1,010	0	0
Montana	35	35	0	0	0	0	0
Nebraska	25,016	25,000	0	0	16	0	0
Nevada	230,180	78	0	228,064	1,966	73	0
New Hampshire	4,197	4,146	0	39	12	0	0
New Jersey	47,584	30	26,000	19,616	1,938	0	0
New Mexico	147,802	28,946	117,778	7	1,070	0	0
New York	204,720	6,934	133,220	60	56,427	8,078	0
North Carolina	7,313	208	0	4,851	2,254	0	0
North Dakota	2,453	2,200	0	0	253	0	0

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Ohio	97,462	2,042	0	5,571	12,254	77,596	0
Oklahoma	14,973	1,358	0	12,901	714	0	0
Oregon	17,120	14,160	0	263	2,697	0	0
Pennsylvania	30,967	472	0	9,387	21,109	0	0
Rhode Island	205,190	40,781	0	164,410	0	0	0
South Carolina	23,374	16,866	2,455	1,069	2,984	0	0
South Dakota	4,064	0	0	*	985	0	3,079
Tennessee	619,412	48,184	567,704	3,510	15	0	0
Texas	130,754	2,881	0	43,129	84,744	0	0
Utah	1,361	0	0	0	1,361	0	0
Vermont	0	0	0	0	0	0	0
Virginia	166,538	93,522	38,242	34,058	715	0	0
Washington	54,341	22,834	26,523	4,020	964	0	0
West Virginia	101,534	101,196	0	0	339	0	0
Wisconsin	33,484	25,758	0	0	7,726	0	0
Wyoming	52,107	0	0	50,000	2,107	0	0
Outlying areas	9,175	219	0	0	8,957	0	0
American Samoa	0	0	0	0	0	0	0
Guam	0	0	0	0	0	0	0
Northern Mariana Islands	0	0	0	0	0	0	0
Puerto Rico	9,175	219	0	0	8,957	0	0
U.S. Virgin Islands	0	0	0	0	0	0	0
Other areas <sup>c</sup>	0	0	0	0	0	0	0
Offices abroad <sup>d</sup>	0	0	0	0	0	0	0
Undistributed <sup>e</sup>	0	0	0	0	0	0	0

\* = amount greater than \$0 but less than \$500.

FFRDC = federally funded research and development center.

<sup>a</sup> Federal agencies' activities cover costs associated with the administration of federal R&D performance and R&D procurements from nonfederal performers by federal personnel, transfers of funds to other federal agencies for purposes related to R&D, and actual federal performance.

<sup>b</sup> Higher education includes both public and private institutions as well as University Affiliated Research Centers.

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

<sup>d</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>e</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.

**Source(s):**

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