

TABLE 84. Federal obligations for R&D plant for selected agencies, by state and other locations and performer: FY 2008  
(Dollars in thousands)

State/location	Total	Intramural <sup>a</sup>	Extramural						
			Industry	Industry FFRDC	Universities and colleges	University FFRDC	Other nonprofits	Nonprofit FFRDC	State, local governments
All locations	1,893,320	446,564	449,044	175,633	210,159	334,429	23,700	253,770	21
Alabama	2,620	492	592	0	1,536	0	0	0	0
Alaska	3,577	40	7	0	2,530	0	1,000	0	0
Arizona	5,701	414	43	0	5,244	0	0	0	0
Arkansas	6,109	3,162	0	0	2,947	0	0	0	0
California	290,957	35,032	3,860	56,102	48,983	145,934	95	951	0
Colorado	115,899	35,073	2,207	0	3,832	0	9,684	65,103	0
Connecticut	5,647	171	1,276	0	4,200	0	0	0	0
Delaware	356	0	0	0	356	0	0	0	0
District of Columbia	76,737	26,461	46,528	0	507	0	3,241	0	0
Florida	12,868	3,595	4,729	0	3,586	0	958	0	0
Georgia	36,006	28,662	5,428	0	1,916	0	0	0	0
Hawaii	3,117	190	0	0	2,827	0	100	0	0
Idaho	5,877	38	4,963	0	876	0	0	0	0
Illinois	61,696	1,166	23	0	15,278	45,229	0	0	0
Indiana	3,731	0	268	0	3,463	0	0	0	0
Iowa	11,261	9,000	0	0	701	1,560	0	0	0
Kansas	413	97	0	0	316	0	0	0	0
Kentucky	5,601	2,558	2,543	0	500	0	0	0	0
Louisiana	2,793	1,528	0	0	1,265	0	0	0	0
Maine	794	45	0	0	276	0	473	0	0
Maryland	262,132	224,457	14,492	0	23,010	0	173	0	0
Massachusetts	13,925	97	0	0	11,129	0	2,699	0	0
Michigan	1,344	30	78	0	1,236	0	0	0	0
Minnesota	904	168	6	0	730	0	0	0	0
Mississippi	3,070	2,507	0	0	563	0	0	0	0
Missouri	1,883	90	207	0	1,586	0	0	0	0
Montana	918	57	0	0	861	0	0	0	0
Nebraska	1,025	25	0	0	1,000	0	0	0	0
Nevada	4,341	80	2,193	0	68	0	2,000	0	0
New Hampshire	807	382	0	0	425	0	0	0	0
New Jersey	53,321	10,135	18,553	0	4,028	20,605	0	0	0
New Mexico	184,591	19,727	43,719	119,531	1,614	0	0	0	0
New York	81,716	129	9,360	0	7,638	0	222	64,346	21
North Carolina	4,894	650	638	0	3,606	0	0	0	0
North Dakota	673	0	0	0	673	0	0	0	0
Ohio	16,736	40	13,933	0	2,563	0	200	0	0
Oklahoma	12,768	2,893	9,000	0	875	0	0	0	0
Oregon	2,921	466	675	0	1,780	0	0	0	0
Pennsylvania	35,024	703	25,686	0	6,845	0	1,790	0	0
Rhode Island	828	0	0	0	828	0	0	0	0
South Carolina	11,365	10,245	0	0	500	0	620	0	0
South Dakota	250	0	0	0	250	0	0	0	0
Tennessee	188,772	705	77,242	0	1,972	0	0	108,853	0
Texas	20,583	6,781	6,032	0	7,325	0	445	0	0
Utah	1,879	8	7	0	1,864	0	0	0	0
Vermont	750	0	0	0	750	0	0	0	0
Virginia	268,910	2,828	141,404	0	2,266	121,101	0	1,311	0
Washington	13,495	38	0	0	251	0	0	13,206	0
West Virginia	13,134	1,426	11,708	0	0	0	0	0	0
Wisconsin	30,556	13,883	1,644	0	15,029	0	0	0	0
Wyoming	0	0	0	0	0	0	0	0	0
Outlying areas	8,045	290	0	0	7,755	0	0	0	0

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			Industry	Industry FFRDC	Universities and colleges	University FFRDC	Other nonprofits	Nonprofit FFRDC	State, local governments
Puerto Rico	4,405	150	0	0	4,255	0	0	0	0
Other areas <sup>b</sup>	3,640	140	0	0	3,500	0	0	0	0
Offices abroad	0	0	0	0	0	0	0	0	0

FFRDC = federally funded research and development center.

<sup>a</sup> Includes costs associated with administration of intramural and extramural programs by federal personnel and actual intramural performance.

<sup>b</sup> Includes America Samoa, Guam, U.S. Virgin Islands, and all other U.S. territories and possessions other than Puerto Rico.

NOTES: Eleven agencies are required to report data for this section of survey: Departments of Agriculture, Commerce, Defense, Energy, Health and Human Services, Homeland Security, the Interior, and Transportation; Environmental Protection Agency; National Aeronautics and Space Administration; and National Science Foundation. Obligations of these 11 agencies represented over 97% of total federal R&D plant obligations in FY 2008.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development: FY 2008-10.