

TABLE 82. Federal obligations for research and development and for R&D plant for selected agencies, by state and other locations: FY 2008

(Dollars in thousands)

State/location	Total	R&D	R&D plant
All locations	126,985,077	125,091,757	1,893,320
Alabama	2,784,813	2,782,193	2,620
Alaska	225,740	222,163	3,577
Arizona	2,454,877	2,449,176	5,701
Arkansas	151,374	145,265	6,109
California	20,229,610	19,938,653	290,957
Colorado	2,784,020	2,668,121	115,899
Connecticut	1,821,048	1,815,401	5,647
Delaware	144,670	144,314	356
District of Columbia	17,613,981	17,537,244	76,737
Florida	2,303,269	2,290,401	12,868
Georgia	1,422,027	1,386,021	36,006
Hawaii	350,870	347,753	3,117
Idaho	361,285	355,408	5,877
Illinois	2,230,226	2,168,530	61,696
Indiana	675,760	672,029	3,731
Iowa	646,114	634,853	11,261
Kansas	300,819	300,406	413
Kentucky	258,065	252,464	5,601
Louisiana	408,924	406,131	2,793
Maine	168,803	168,009	794
Maryland	13,574,817	13,312,685	262,132
Massachusetts	6,897,021	6,883,096	13,925
Michigan	1,867,835	1,866,491	1,344
Minnesota	1,393,941	1,393,037	904
Mississippi	438,277	435,207	3,070
Missouri	1,113,168	1,111,285	1,883
Montana	160,379	159,461	918
Nebraska	205,604	204,579	1,025
Nevada	316,965	312,624	4,341
New Hampshire	295,119	294,312	807
New Jersey	2,246,047	2,192,726	53,321
New Mexico	3,687,479	3,502,888	184,591
New York	4,732,903	4,651,187	81,716
North Carolina	1,777,461	1,772,567	4,894
North Dakota	98,999	98,326	673
Ohio	2,597,089	2,580,353	16,736
Oklahoma	273,521	260,753	12,768
Oregon	583,995	581,074	2,921
Pennsylvania	3,314,402	3,279,378	35,024
Rhode Island	644,549	643,721	828
South Carolina	464,368	453,003	11,365
South Dakota	76,629	76,379	250
Tennessee	1,878,697	1,689,925	188,772
Texas	5,050,171	5,029,588	20,583
Utah	701,807	699,928	1,879
Vermont	121,735	120,985	750
Virginia	9,551,107	9,282,197	268,910
Washington	4,353,039	4,339,544	13,495
West Virginia	237,709	224,575	13,134
Wisconsin	691,471	660,915	30,556
Wyoming	47,358	47,358	0
Outlying areas	168,026	159,981	8,045

TABLE 82. Federal obligations for research and development and for R&D plant for selected agencies, by state and other locations: FY 2008

(Dollars in thousands)

State/location	Total	R&D	R&D plant
Puerto Rico	89,334	84,929	4,405
Other areas ^a	79,002	75,362	3,640
Offices abroad	86,785	86,785	0

^a 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 (DOD), 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 98% of total federal R&D and R&D plant obligations in FY 2008. Geographic distribution of DOD development funding to industry reflects location of prime contractors and not numerous subcontractors who perform much of the R&D.

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