

**Table 377. Federal obligations for research and development and R&D plant, by selected agency and state or jurisdiction: Fiscal year 2001**

(In thousands of dollars)

State or jurisdiction	Total	Department of Agriculture	Department of Commerce	Department of Defense	Department of Energy	Department of Health and Human Services	Department of the Interior	Department of Transportation	Environmental Protection Agency	National Aeronautics and Space Administration	National Science Foundation
1	2	3	4	5	6	7	8	9	10	11	12
<b>United States<sup>1</sup></b>	<b>\$81,936,564</b>	<b>\$2,052,169</b>	<b>\$1,020,375</b>	<b>\$35,158,403</b>	<b>\$7,647,957</b>	<b>\$21,496,319</b>	<b>\$617,948</b>	<b>\$689,564</b>	<b>\$471,623</b>	<b>\$9,479,898</b>	<b>\$3,302,308</b>
Alabama	2,536,001	23,760	2,237	1,692,763	9,875	243,922	2,765	11,450	2,761	528,358	18,110
Alaska	212,609	15,834	52,029	41,948	3,254	17,295	21,312	4,506	862	17,948	37,621
Arizona	1,784,114	30,201	5,191	1,386,257	5,423	148,650	9,141	4,796	2,818	101,670	89,967
Arkansas	188,571	43,307	0	57,666	220	75,614	1,803	1,704	55	578	7,624
California	13,221,422	122,319	73,697	5,843,743	1,620,807	2,283,002	92,302	29,028	19,494	2,627,945	509,085
Colorado	1,395,146	39,689	110,325	311,410	166,298	289,155	103,510	14,745	6,300	161,437	192,277
Connecticut	1,432,973	11,398	8,087	906,408	30,644	349,861	928	17,082	1,367	78,369	28,829
Delaware	70,231	4,484	3,132	22,917	3,438	18,357	639	565	132	2,614	13,953
District of Columbia	2,632,392	209,844	10,530	1,194,013	337,824	324,074	2,034	192,875	54,625	218,624	87,949
Florida	2,828,442	59,844	40,339	1,888,105	20,760	256,780	21,445	9,817	11,401	434,983	84,968
Georgia	3,415,961	72,409	2,668	2,686,356	43,876	503,430	5,925	4,714	13,840	23,725	59,018
Hawaii	295,959	30,406	24,449	124,365	3,580	57,992	7,837	642	416	27,503	18,769
Idaho	227,711	22,312	1,069	11,739	169,765	8,796	4,676	1,357	356	3,711	3,930
Illinois	1,861,070	56,936	9,075	270,747	646,076	635,989	2,787	8,272	857	19,502	210,829
Indiana	552,684	20,448	1,642	264,437	19,089	161,465	2,578	3,359	861	16,620	62,185
Iowa	340,872	62,615	1,658	28,471	33,177	170,372	2,522	10,685	762	7,922	22,688
Kansas	309,700	32,186	801	77,295	6,740	154,113	2,707	7,597	1,458	6,356	20,447
Kentucky	272,535	14,332	1,838	38,956	2,276	190,417	1,835	2,378	1,157	3,047	16,299
Louisiana	292,314	46,297	4,459	79,830	5,329	94,936	15,517	2,059	4,448	17,061	22,378
Maine	458,213	7,248	3,134	352,910	1,198	73,622	2,712	1,915	168	1,820	13,486
Maryland	9,397,849	187,227	376,459	2,781,398	50,433	4,489,887	14,773	25,123	14,947	1,367,897	89,705
Massachusetts	4,377,017	28,617	25,307	2,009,244	85,673	1,708,275	18,362	54,700	15,442	199,636	231,761
Michigan	1,193,272	30,636	21,399	479,762	21,692	480,688	6,010	22,059	6,075	18,162	106,789
Minnesota	908,454	34,224	5,784	450,665	12,613	327,333	4,333	2,862	16,303	9,325	45,012
Mississippi	433,087	86,441	5,306	192,120	3,812	34,311	4,694	2,375	901	96,066	7,061
Missouri	920,820	33,684	1,800	394,294	7,255	409,690	17,195	4,030	3,848	24,772	24,252
Montana	144,369	33,741	1,437	18,420	2,179	44,144	7,595	2,234	3,297	15,822	15,500
Nebraska	137,444	42,894	1,256	8,167	1,876	64,061	1,497	1,282	1,225	2,238	12,948
Nevada	310,012	5,464	1,294	30,860	201,649	34,798	4,289	2,226	13,969	4,319	11,144
New Hampshire	421,278	8,425	12,926	287,776	2,104	70,189	1,758	2,764	1,593	17,553	16,190
New Jersey	1,631,127	9,031	20,908	1,122,703	91,583	207,556	6,963	75,522	6,624	24,939	65,298
New Mexico	2,740,409	12,253	4,055	777,017	1,778,802	85,840	4,012	8,660	912	50,078	18,780
New York	3,474,455	62,240	27,564	757,211	639,538	1,614,835	5,462	18,155	18,589	69,896	260,965
North Carolina	1,415,244	49,827	13,570	133,347	16,797	987,721	4,401	6,033	106,512	25,148	71,888
North Dakota	79,428	34,313	782	6,628	6,531	17,400	3,437	1,325	2,012	3,217	3,783
Ohio	2,411,339	25,187	5,941	1,318,121	20,031	535,009	3,326	21,258	61,488	357,938	63,040
Oklahoma	228,477	20,689	10,098	77,249	8,591	58,105	2,135	15,725	10,052	8,457	17,376
Oregon	538,854	46,125	15,397	27,661	36,708	327,256	10,384	2,111	15,106	11,781	46,325
Pennsylvania	2,641,577	67,698	7,762	848,293	398,256	1,118,125	5,141	9,115	6,144	46,370	134,673
Rhode Island	438,713	2,086	3,768	275,184	2,508	114,755	2,998	901	10,213	3,776	22,524
South Carolina	320,547	19,948	15,661	96,092	50,099	102,333	3,220	2,567	877	5,929	23,821
South Dakota	55,360	8,155	953	5,179	258	10,994	14,077	888	141	6,228	8,487
Tennessee	1,133,060	9,887	3,276	148,166	626,629	272,246	4,979	5,925	972	36,341	24,639
Texas	4,346,897	91,320	16,549	1,093,888	42,883	921,220	11,165	12,873	7,678	2,040,779	108,542
Utah	398,086	19,913	1,514	181,866	12,291	133,419	5,484	3,773	1,664	9,969	28,193
Vermont	112,979	7,523	1,141	33,676	1,034	59,611	1,041	752	379	1,113	6,709
Virginia	4,924,297	14,634	12,884	3,663,437	98,792	253,135	107,571	41,638	8,996	607,606	115,604
Washington	1,565,062	45,043	44,911	524,374	185,375	613,265	16,097	5,285	5,276	46,994	78,442
West Virginia	371,432	31,707	2,094	87,742	82,473	53,656	6,124	2,506	4,370	43,159	57,601
Wisconsin	499,401	48,128	1,774	44,642	25,021	281,170	11,789	3,965	1,591	24,305	57,016
Wyoming	37,298	9,240	445	2,885	4,822	7,450	2,661	1,386	289	292	7,828
<b>Outlying areas</b>	<b>137,017</b>	<b>15,962</b>	<b>1,289</b>	<b>24,935</b>	<b>721</b>	<b>70,733</b>	<b>2,185</b>	<b>0</b>	<b>447</b>	<b>1,590</b>	<b>19,155</b>
Puerto Rico	92,299	11,636	916	695	721	55,940	1,448	0	198	1,590	19,155
Other areas	44,718	4,326	373	24,240	0	14,793	737	0	249	0	0
Offices abroad	30,848	4,146	0	25,583	0	0	1,119	0	0	0	0

<sup>1</sup> Excludes outlying areas and offices abroad.

approximately 98 percent of total Federal R&amp;D obligations in fiscal year 2001. Detail may not sum to totals due to rounding.

NOTE: Only the agencies shown are required to report on this section of the survey. The obligations of the 10 major R&amp;D supporting agencies included in this table represent

SOURCE: National Science Foundation, *Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003*. (This table was prepared July 2003.)