

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
United States, total	24,393,846	1,085,548	316,804	2,316,831	145,671	736,756	161,556	14,492,915	1,244,201	3,582,071	311,493
Alabama, total	421,214	29,999	1,654	41,862	2,721	16,150	1,190	259,064	41,045	22,854	4,675
AL A&M U.	10,971	5,067	2	2,000	33	631	0	24	2,130	1,084	0
AL Southern Community C.	538	0	0	0	0	0	0	0	0	538	0
AL State U.	1,177	0	0	0	527	0	0	546	0	104	0
Athens State U.	25	0	0	0	0	0	0	0	0	25	0
Auburn U. all campuses	59,478	19,638	130	27,467	0	1,449	7	3,886	3,312	2,827	762
Bevill State Community C. Walker Campus	43	0	0	0	0	0	0	0	0	43	0
Birmingham Southern C.	224	0	0	0	0	0	0	0	23	201	0
Concordia C. (Selma, AL)	236	0	0	0	236	0	0	0	0	0	0
George C. Wallace State Community C. Dothan	1,200	0	1,200	0	0	0	0	0	0	0	0
Jacksonville State U.	1,935	0	0	0	0	0	0	0	1,863	72	0
Jefferson State Community C.	350	0	0	0	0	0	0	0	0	350	0
Lawson State Community C.	394	0	0	0	206	0	0	0	138	50	0
Miles C.	572	0	0	0	235	0	0	0	0	337	0
Oakwood C.	1,193	0	0	0	0	0	10	54	663	466	0
Spring Hill C.	1,599	0	0	0	0	1,599	0	0	0	0	0
Stillman C.	336	0	0	0	236	0	0	0	100	0	0
Talladega C.	2,146	0	0	0	146	0	0	0	0	2,000	0
Troy State U. main campus	48	0	0	0	0	0	0	48	0	0	0
Tuskegee U.	26,142	4,988	0	1,634	0	0	0	15,299	2,744	1,477	0
U. AL Birmingham, The	240,043	300	0	5,852	700	3,090	0	217,225	8,061	3,855	960
U. AL Huntsville, The	24,435	0	97	2,916	0	0	200	513	19,271	1,438	0
U. AL system office	3,256	0	0	1,206	0	997	0	400	0	0	653
U. AL, The	20,574	6	100	120	0	973	0	7,699	2,592	7,489	1,595
U. North AL	63	0	0	0	0	0	0	30	33	0	0
U. South AL	24,236	0	125	667	402	7,411	973	13,340	115	498	705
Alaska, total	84,178	9,976	15,653	2,748	1,622	2,862	709	7,679	15,495	21,943	5,491
AK Pacific U.	123	0	0	0	0	0	0	0	0	64	59
Sheldon Jackson C.	191	191	0	0	0	0	0	0	0	0	0
U. AK Anchorage all campuses	9,531	86	270	1,997	1,622	2,743	0	220	0	2,593	0
U. AK Fairbanks all campuses	71,926	7,865	15,383	751	0	119	209	7,459	15,495	19,213	5,432
U. AK Southeast all campuses	745	172	0	0	0	0	500	0	0	73	0
U. AK System of Higher Ed.	1,662	1,662	0	0	0	0	0	0	0	0	0
Arizona, total	290,230	12,433	175	27,453	1,891	7,755	4,164	130,354	22,082	80,151	3,772
AZ State U. main campus	88,273	366	0	11,163	764	2,376	1,474	18,196	21,244	32,003	687
AZ Western C.	303	284	0	0	0	0	0	0	0	19	0
Dine C.	1,214	327	0	0	0	0	0	689	198	0	0
Estrella Mountain Community C	220	0	0	0	0	0	0	0	220	0	0
Maricopa Community C. system office	1,716	0	0	0	0	0	0	0	0	1,716	0
Northern AZ U.	10,420	707	0	498	596	682	2,200	2,385	70	2,280	1,002
Phoenix C.	208	0	0	0	0	0	208	0	0	0	0
Pima County Community C. District	310	0	0	0	310	0	0	0	0	0	0
Prescott C.	560	0	0	111	0	0	0	0	350	99	0
U. AZ	186,735	10,749	175	15,681	221	4,697	282	108,963	0	43,884	2,083
Yavapai C.	271	0	0	0	0	0	0	121	0	150	0

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Arkansas, total	99,226	26,867	4,962	2,220	1,238	391	270	52,675	784	8,322	1,497
AR State U. all campuses	318	65	100	0	0	70	0	0	0	83	0
AR Tech U.	5	0	0	0	0	0	0	0	5	0	0
Hendrix C.	390	0	0	0	0	0	0	0	0	390	0
Lyon C.	333	69	0	0	264	0	0	0	0	0	0
Mid-South Community C.	1,500	0	1,500	0	0	0	0	0	0	0	0
Ouachita Baptist U.	236	0	0	0	236	0	0	0	0	0	0
U. AR Ft. Smith	1,713	0	1,450	0	0	0	0	0	0	263	0
U. AR Little Rock	8,383	5,524	111	540	0	75	0	958	682	493	0
U. AR Monticello	102	0	0	0	0	0	0	0	0	0	102
U. AR Pine Bluff	7,165	5,240	1,500	0	0	0	0	286	0	0	139
U. AR for Medical Sciences	47,586	0	250	112	0	0	270	46,447	0	507	0
U. AR main campus	30,422	15,894	51	1,568	206	246	0	4,950	97	6,154	1,256
U. AR system office	532	0	0	0	532	0	0	0	0	0	0
U. Central AR	541	75	0	0	0	0	0	34	0	432	0
California, total	3,263,577	50,184	20,129	296,288	14,580	104,708	14,750	1,998,488	193,315	548,235	22,900
American River C.	100	0	0	0	0	0	0	0	100	0	0
Azusa Pacific U.	59	0	0	0	0	0	0	59	0	0	0
CA Institute of Technology	165,436	71	0	27,566	0	15,129	0	30,715	23,592	68,363	0
CA Lutheran U.	663	0	0	0	621	0	0	0	0	42	0
CA Maritime Academy	1,208	0	0	0	0	0	0	0	0	0	1,208
CA State Polytechnic U. Pomona	5,571	101	0	0	0	0	0	4,097	266	1,102	5
CA State Polytechnic U. San Luis Obispo	2,484	194	0	1,614	0	0	43	451	182	0	0
CA State U. Bakersfield	294	0	0	294	0	0	0	0	0	0	0
CA State U. Chico	849	13	110	301	0	0	0	115	0	301	9
CA State U. Dominguez Hills	2,032	0	0	0	0	0	0	1,785	0	247	0
CA State U. Fresno	3,230	40	0	0	382	0	0	1,416	50	1,342	0
CA State U. Fullerton	9,081	0	0	0	0	85	0	1,158	0	7,838	0
CA State U. Hayward	748	0	0	0	0	0	0	748	0	0	0
CA State U. Long Beach	10,905	0	0	6,779	0	0	0	2,334	340	1,452	0
CA State U. Los Angeles	9,831	0	0	811	0	50	0	6,362	780	1,828	0
CA State U. Monterey Bay	1,189	0	300	0	0	0	0	0	889	0	0
CA State U. Northridge	4,447	0	0	360	0	75	0	2,366	413	1,229	4
CA State U. Sacramento	4,682	2	0	0	0	0	0	209	0	0	4,471
CA State U. San Bernardino	1,012	148	0	0	0	0	0	0	75	789	0
CA State U. San Marcos	2,811	0	0	0	0	0	0	2,264	0	547	0
CA State U. system office	5,723	300	0	1,067	4,356	0	0	0	0	0	0
Chapman U.	120	0	0	120	0	0	0	0	0	0	0
Charles R. Drew U. of Medicine and Science	20,617	0	0	0	0	0	0	20,617	0	0	0
Claremont Graduate U.	1,149	40	0	0	441	0	0	291	0	377	0
Claremont McKenna C.	53	0	0	0	0	0	0	0	0	53	0
C. of the Canyons	782	0	0	0	0	0	0	0	0	782	0
C. of the Desert	172	0	0	0	0	0	0	0	0	172	0
Compton Community C.	206	0	0	0	206	0	0	0	0	0	0
Contra Costa C.	493	0	0	0	0	205	0	0	0	288	0
Contra Costa Community C. district office	147	0	0	0	147	0	0	0	0	0	0

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California, continued:											
D-Q U.	74	74	0	0	0	0	0	0	0	0	0
El Camino C.	316	0	0	0	0	0	0	0	0	316	0
Evergreen Valley C.	17	0	0	0	0	0	0	0	0	17	0
Foothill C.	249	0	0	0	0	0	0	0	0	249	0
Foothill De Anza Community C. District system office	1,429	0	0	0	0	0	0	0	1,429	0	0
Fresno Pacific U.	259	0	0	0	259	0	0	0	0	0	0
Fuller Theological Seminary CA Glendale Community C. (Glendale, CA)	1,800	0	0	0	0	0	0	0	0	0	1,800
Hartnell C.	170	0	0	0	0	0	0	0	0	170	0
Harvey Mudd C.	300	300	0	0	0	0	0	0	0	0	0
	1,017	0	78	0	314	0	0	0	41	584	0
Humboldt State U.	1,136	405	0	36	206	0	21	0	0	276	192
Imperial Valley C.	150	0	0	0	0	0	0	150	0	0	0
Loma Linda U.	24,820	0	0	6,010	0	300	0	13,467	5,043	0	0
Los Angeles Community C. district office	149	0	0	0	149	0	0	0	0	0	0
Los Angeles Trade-Technical C	319	0	0	0	0	0	0	0	0	319	0
Los Rios Community C. district office	176	0	0	0	0	0	0	0	0	176	0
Loyola Marymount U.	347	0	0	0	0	0	0	117	0	230	0
Mills C.	585	0	0	0	0	0	0	69	0	516	0
Monterey Institute of International Studies	1,000	0	0	0	0	1,000	0	0	0	0	0
Monterey Peninsula C.	1,163	0	0	0	318	0	0	0	0	845	0
Mt. San Antonio C.	267	0	0	0	0	0	0	0	0	267	0
Mt. St. Mary's C. (Los Angeles, CA)	484	0	0	0	0	0	0	484	0	0	0
National Hispanic U. Oakland	498	0	0	0	0	0	0	0	498	0	0
Naval Postgraduate School	2,444	0	0	526	0	0	0	0	0	1,918	0
Occidental C.	150	0	0	0	0	55	0	0	0	95	0
Pasadena City C.	320	0	0	0	206	0	0	0	114	0	0
Pepperdine U.	1,042	0	0	0	500	0	0	130	0	412	0
Pitzer C.	306	0	0	0	0	0	0	306	0	0	0
Point Loma Nazarene C.	335	0	0	0	0	0	0	0	0	335	0
Pomona C.	1,016	0	0	0	0	0	0	409	25	582	0
Porterville C.	80	80	0	0	0	0	0	0	0	0	0
Rancho Santiago C.	1,497	0	0	0	0	0	0	0	1,497	0	0
Samuel Merritt C.	446	0	0	0	0	0	0	446	0	0	0
San Bernardino Valley C.	59	0	0	0	0	0	0	0	59	0	0
San Diego Mesa C.	150	0	0	0	0	0	0	0	0	150	0
San Diego State U.	33,958	94	17	7,112	1,174	5	0	19,286	1,211	4,923	136
San Francisco Community C. District all campuses	1,203	0	0	0	0	0	0	0	0	1,203	0
San Francisco State U.	19,544	50	0	342	437	694	0	8,611	180	9,153	77
San Jose State U.	15,181	0	17	753	524	149	0	1,209	8,840	2,515	1,174
Santa Clara U.	572	0	0	0	0	0	0	0	129	443	0
Santa Monica C.	23	0	23	0	0	0	0	0	0	0	0
Scripps Research Institute Tsri, The	193,613	0	0	5,038	0	224	0	185,373	2,136	842	0
Sonoma State U.	2,500	1	0	0	765	0	0	300	354	1,077	3
St. Mary's C. CA	44	0	0	0	0	0	0	0	0	44	0
Stanford U.	409,122	0	165	36,445	466	14,209	746	241,695	65,083	47,657	2,656

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California, continued:											
State Ctr. Community C. District	110	0	110	0	0	0	0	0	0	0	0
U. CA Office of the President	31,770	0	13,887	1,893	2,660	8,727	0	2,556	947	1,100	0
U. CA, Berkeley	222,117	4,248	270	6,069	0	6,263	3,235	108,600	24,355	66,692	2,385
U. CA, Davis	207,525	38,126	97	7,917	0	5,125	3,408	111,257	2,867	37,414	1,314
U. CA, Irvine	146,319	210	245	11,564	0	5,348	0	95,678	6,894	26,344	36
U. CA, Los Angeles	439,766	250	715	37,140	0	21,761	2,178	322,770	14,435	40,359	158
U. CA, Riverside	44,993	4,529	50	7,825	0	2,927	2,458	10,089	1,491	15,461	163
U. CA, San Diego	408,739	661	715	29,275	0	10,914	0	246,374	11,966	107,090	1,744
U. CA, San Francisco	386,918	0	0	5,161	0	746	0	376,159	553	4,299	0
U. CA, Santa Barbara	89,389	247	103	23,776	0	4,409	475	13,738	5,691	39,162	1,788
U. CA, Santa Cruz	34,931	0	936	2,135	0	2,938	0	12,271	2,083	13,648	920
U. Redlands	3,020	0	0	30	0	0	0	0	2,990	0	0
U. San Diego	1,711	0	0	0	0	0	0	477	1,234	0	0
U. San Francisco	1,010	0	0	0	183	0	0	512	0	315	0
U. Southern CA	268,151	0	2,291	68,329	266	3,370	2,186	150,624	4,483	33,945	2,657
U. of the Pacific Westmont C.	521 163	0 0	0 0	0 0	0 0	0 0	0 0	239 105	0 0	282 58	0 0
Colorado, total	625,534	13,454	30,525	27,673	2,777	14,568	6,340	254,214	66,590	201,230	8,163
Adams State C.	258	0	0	0	0	0	0	0	0	258	0
CO C.	26	0	0	0	0	0	0	0	0	26	0
CO School of Mines	14,353	18	163	2,176	0	1,736	203	999	4,606	4,123	329
CO State U.	98,409	13,028	5,636	9,231	333	4,091	4,521	34,376	5,907	17,601	3,685
Ft. Lewis C.	45	0	0	0	0	0	0	0	0	35	10
Isim U.	324	0	0	0	0	0	0	0	324	0	0
Mesa State C.	108	0	0	0	0	0	0	0	0	108	0
Metropolitan State C. Denver	309	0	0	0	309	0	0	0	0	0	0
Regis U.	109	0	0	0	0	0	0	54	0	55	0
Trinidad State Jr. C.	34	0	0	0	0	0	0	34	0	0	0
U. Corporation for Atmospheric Research	141,743	0	823	967	0	2,805	129	0	5,233	131,786	0
U. CO all campuses	358,439	220	23,903	13,558	1,078	5,936	1,487	214,538	49,686	45,719	2,314
U. Denver	8,646	133	0	1,741	0	0	0	3,255	834	907	1,776
U. Northern CO	1,907	55	0	0	765	0	0	426	0	612	49
U. Southern CO	824	0	0	0	292	0	0	532	0	0	0
Connecticut, total	442,135	10,039	4,127	14,797	549	10,840	234	360,323	3,452	34,438	3,336
Central CT State U.	86	0	0	0	0	0	0	36	0	50	0
CT C.	659	0	0	0	0	0	0	122	0	537	0
Fairfield U.	376	0	0	0	0	52	0	188	0	136	0
Norwalk Community C.	488	0	0	0	0	0	0	0	0	488	0
Sacred Heart U.	14	0	0	0	0	0	0	14	0	0	0
Southern CT State U.	140	0	0	0	0	0	0	86	0	54	0
St. Joseph C. (West Hartford, CT)	18	0	0	0	0	0	0	18	0	0	0
Trinity C. (Hartford, CT)	21	0	0	0	0	0	0	0	0	21	0
U. CT all campuses	100,130	8,920	3,935	5,545	549	682	50	66,548	241	10,337	3,323
U. Hartford	682	0	92	0	0	0	0	0	590	0	0
U. New Haven	40	0	0	0	0	0	0	0	0	40	0
Wesleyan U.	5,089	0	0	26	0	0	0	3,728	116	1,219	0
Yale U.	334,392	1,119	100	9,226	0	10,106	184	289,583	2,505	21,556	13

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Delaware, total	64,889	8,232	2,354	9,755	1,906	2,458	1,790	23,347	1,366	13,473	208
DE State U.	4,131	3,324	0	210	22	0	0	524	0	51	0
DE Technical and Community C. all campuses	1,222	0	302	0	920	0	0	0	0	0	0
U. DE	59,446	4,908	2,052	9,545	964	2,458	1,790	22,733	1,366	13,422	208
Wilmington C. (New Castle, DE)	90	0	0	0	0	0	0	90	0	0	0
District of Columbia, total	226,688	2,154	3,422	17,763	2,276	1,916	1,060	168,133	8,377	17,506	4,081
American U.	1,645	328	180	26	0	124	60	545	372	10	0
Catholic U. America, The Consortium for Oceanographic Research and Ed.	8,122	0	331	507	0	179	0	2,496	3,241	1,368	0
Gallaudet U.	1,110	0	0	1,110	0	0	0	0	0	0	0
George Washington U.	236	0	0	0	102	0	0	134	0	0	0
Georgetown U.	94,105	154	321	3,147	1,141	1,074	600	73,279	2,079	8,338	3,972
Howard U.	75,032	0	39	9,848	152	122	0	62,287	167	2,393	24
National Defense U. Science & Engineering Alliance, Inc.	43,556	0	2,500	3,073	682	417	400	28,731	2,356	5,397	0
Southeastern U.	1	1	0	0	0	0	0	0	0	0	0
Strayer U.	51	0	51	0	0	0	0	0	0	0	0
Trinity C. (Washington, DC)	98	0	0	0	0	0	0	0	98	0	0
U. DC	6	6	0	0	0	0	0	0	0	0	0
Trinity C. (Washington, DC)	251	0	0	52	199	0	0	0	0	0	0
U. DC	2,475	1,665	0	0	0	0	0	661	64	0	85
Florida, total	603,726	32,580	15,763	85,902	3,231	23,137	5,021	271,223	39,987	114,537	12,345
Advanced Technology Institute	602	0	0	0	0	602	0	0	0	0	0
Barry U.	2,040	0	0	0	0	0	0	2,040	0	0	0
Bethune Cookman C.	1,332	0	0	0	0	0	0	755	404	173	0
Brevard Community C.	990	0	0	0	0	0	0	0	0	990	0
Central FL Community C.	1,283	0	1,283	0	0	0	0	0	0	0	0
Daytona Beach Community C.	1,053	0	0	0	0	0	0	54	0	999	0
Eckerd C.	85	0	0	0	0	0	0	0	11	37	37
Embry-Riddle Aeronautical U.	3,325	0	0	0	266	0	0	0	2,333	371	355
FL A&M U.	25,228	5,751	2,512	1,903	578	130	38	8,105	4,018	2,191	2
FL Atlantic U.	14,601	0	133	4,673	0	69	0	3,639	1,275	4,176	636
FL Community C. Jacksonville FL Division of Colleges and Universities	618	0	0	0	0	0	0	0	0	618	0
FL Gulf Coast U.	343	0	343	0	0	0	0	0	0	0	0
FL Institute of Technology	150	150	0	0	0	0	0	0	0	0	0
FL International U.	4,276	0	0	2,508	0	0	0	653	549	566	0
FL State U.	25,705	408	522	1,702	0	8,022	26	6,552	1,191	4,597	2,685
Hillsborough Community C.	67,664	65	338	11,411	0	3,741	669	10,070	2,248	39,122	0
Jacksonville U.	50	0	0	0	0	0	0	0	0	50	0
Miami Dade Community C.	25	0	0	0	0	0	0	0	0	0	25
Nova Southeastern U.	150	150	0	0	0	0	0	0	0	0	0
Rollins C.	1,644	0	486	0	108	0	0	947	0	103	0
Santa Fe Community C. (Gainesville, FL)	15	0	0	0	0	15	0	0	0	0	0
Southwest FL C.	44	0	0	0	0	0	0	0	0	44	0
St. Thomas U.	17	0	17	0	0	0	0	0	0	0	0
Stetson U.	984	0	0	0	414	0	0	0	570	0	0
Stetson U.	489	0	0	0	355	0	0	0	0	134	0

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Florida, continued:											
U. Central FL	35,176	211	0	13,858	508	3,356	152	3,679	7,088	4,361	1,963
U. FL	186,122	25,535	3,120	10,108	334	6,746	1,391	94,430	11,252	30,546	2,660
U. Miami	137,305	310	6,341	10,616	114	318	2,695	97,046	6,101	12,417	1,347
U. North FL	1,143	0	0	0	0	0	0	878	0	265	0
U. South FL	87,672	0	668	27,932	554	138	50	42,187	2,054	11,511	2,578
U. Tampa	60	0	0	0	0	0	0	60	0	0	0
U. West FL	3,120	0	0	1,191	0	0	0	128	878	866	57
Valencia Community C.	415	0	0	0	0	0	0	0	15	400	0
Georgia, total	554,402	33,583	4,683	79,582	4,459	8,810	0	316,155	21,881	82,812	2,437
Agnes Scott C.	172	0	0	0	0	0	0	0	0	172	0
Albany State U.	869	0	0	0	376	0	0	394	99	0	0
Armstrong Atlantic State U.	451	0	0	0	0	0	0	0	0	451	0
Atlanta U.	7,576	0	0	0	0	0	0	3,712	1,873	1,991	0
Berry C.	221	0	0	37	166	0	0	0	0	18	0
Brenau U.	32	0	0	0	0	0	0	32	0	0	0
Central GA Technical C.	30	0	0	0	0	0	0	0	0	0	30
Clark Atlanta U.	4,702	119	90	2,520	808	824	0	250	0	0	91
Columbus State U.	460	0	0	0	404	0	0	0	0	56	0
Emory U.	192,490	275	0	1,255	0	1,593	0	180,096	548	8,723	0
Ft. Valley State U.	6,019	5,227	0	0	45	0	0	0	0	672	75
GA Institute of Technology all campuses	145,638	0	3,937	69,286	0	2,212	0	12,080	11,786	46,064	273
GA Perimeter C.	13	0	0	0	0	0	0	0	0	13	0
GA Southern U.	1,043	0	6	65	0	0	0	479	41	452	0
GA Southwestern State U.	229	0	0	0	229	0	0	0	0	0	0
GA State U.	15,914	697	0	185	253	213	0	11,338	21	3,207	0
Institute of Paper Science and Technology	240	0	0	0	0	240	0	0	0	0	0
Kennesaw State U.	760	0	0	0	0	0	0	307	0	453	0
Macon State C.	124	0	0	0	0	0	0	74	0	50	0
Medical C. GA	26,697	180	0	0	0	0	0	26,187	330	0	0
Mercer U. all campuses	6,841	17	0	5,154	0	0	0	1,586	0	84	0
Morehouse C.	3,342	0	0	29	58	90	0	1,553	1,500	112	0
Morehouse School of Medicine	36,768	0	0	0	485	0	0	34,264	1,656	363	0
Morris Brown C.	490	0	0	0	371	0	0	119	0	0	0
North GA C. & State U.	110	0	0	0	0	110	0	0	0	0	0
Paine C.	83	0	0	51	0	0	0	32	0	0	0
Savannah State U.	1,123	0	0	302	0	0	0	514	0	304	3
Southern Polytechnic State U.	480	0	0	0	0	0	0	0	0	480	0
Spelman C.	5,874	0	0	385	0	0	0	1,960	3,033	496	0
State U. West GA	540	0	0	0	399	0	0	107	0	34	0
U. System GA	324	0	0	0	0	0	0	324	0	0	0
U. GA	94,408	27,068	650	300	555	3,528	0	40,731	994	18,617	1,965
Valdosta State U.	339	0	0	13	310	0	0	16	0	0	0
Hawaii, total	166,109	11,610	24,152	27,933	2,236	2,153	0	45,565	24,723	24,854	2,883
Chaminade U. Honolulu	36	0	0	0	36	0	0	0	0	0	0
HI Community C.	159	159	0	0	0	0	0	0	0	0	0
Kapiolani Community C.	159	159	0	0	0	0	0	0	0	0	0
Kauai Community C.	159	159	0	0	0	0	0	0	0	0	0
Leeward Community C.	159	159	0	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Hawaii, continued:											
Maui Community C.	159	159	0	0	0	0	0	0	0	0	0
U. HI Hilo	5,291	2,497	0	0	0	0	0	657	0	1,903	234
U. HI Manoa	125,182	7,863	24,152	144	0	441	0	44,908	24,723	22,951	0
U. HI system office	34,486	136	0	27,789	2,200	1,712	0	0	0	0	2,649
Windward Community C.	319	319	0	0	0	0	0	0	0	0	0
Idaho, total	50,358	10,957	4,744	939	1,016	812	1,454	12,464	6,686	8,960	2,326
Boise State U.	4,737	0	1,034	130	365	200	1,454	464	0	948	142
Eastern ID Technical C.	3,500	0	3,500	0	0	0	0	0	0	0	0
ID State U.	4,162	24	0	0	0	0	0	807	1,650	1,383	298
U. ID	37,959	10,933	210	809	651	612	0	11,193	5,036	6,629	1,886
Illinois, total	832,114	29,397	2,654	54,080	6,732	28,113	3,570	485,331	15,612	198,773	7,852
Augustana C. (Rock Island, IL)	115	0	0	0	0	0	0	115	0	0	0
Aurora U.	240	0	0	0	240	0	0	0	0	0	0
Benedictine U.	200	0	0	0	200	0	0	0	0	0	0
Bradley U.	527	0	0	0	0	0	0	7	0	520	0
Chicago State U.	2,505	0	0	0	84	0	0	1,608	100	713	0
City Colleges Chicago all campuses	505	55	250	200	0	0	0	0	0	0	0
DePaul U.	3,417	0	0	0	448	0	0	2,327	336	306	0
East-West U.	266	0	0	0	266	0	0	0	0	0	0
Eastern IL U.	929	148	0	0	299	0	0	119	0	363	0
Elgin Community C.	206	0	0	0	206	0	0	0	0	0	0
Finch U. of Health Sciences/ Chicago Medical School	6,677	6	0	88	0	0	0	6,333	250	0	0
IL Institute of Technology	11,557	434	0	239	0	1,589	0	7,450	83	1,762	0
IL State U.	5,713	365	0	0	0	864	0	765	55	3,621	43
IL Wesleyan U.	247	0	0	0	0	0	0	0	0	247	0
Joliet Jr. C.	75	0	0	0	0	0	0	0	0	75	0
Judson C. (Elgin, IL)	64	0	0	0	0	0	0	0	64	0	0
Knox C.	426	0	0	0	0	0	0	132	16	278	0
Lake Forest C.	63	0	0	0	0	0	0	0	0	63	0
Lewis U.	21	0	0	0	0	0	0	21	0	0	0
Loyola U. Chicago	27,071	97	0	0	0	0	0	25,249	0	1,725	0
Midwestern U. (Chicago, IL)	380	0	0	0	0	0	0	380	0	0	0
Millikin U.	85	0	0	0	0	0	0	0	0	85	0
Moraine Valley Community C.	346	0	0	0	0	0	0	0	0	346	0
National-Louis U.	434	0	0	0	434	0	0	0	0	0	0
Northeastern IL U.	2,649	0	0	0	250	0	0	0	2,170	229	0
Northern IL U.	5,430	0	0	0	0	45	0	2,492	0	2,853	40
Northwestern U.	187,112	324	45	15,172	169	5,189	0	132,836	2,367	28,065	2,945
Oakton Community C.	250	0	0	0	0	0	0	0	0	250	0
Rush U.	1,340	0	0	1,162	0	0	0	178	0	0	0
Southern IL U.	1,361	142	0	0	409	523	0	0	0	255	32
Southern IL U. Carbondale	10,008	857	0	580	0	0	0	5,534	70	2,967	0
Southern IL U. Edwardsville	756	0	0	0	0	0	0	309	0	447	0
St. Xavier U.	32	0	0	0	0	0	0	32	0	0	0
U. Chicago	177,002	425	0	5,341	266	3,193	0	135,164	3,052	29,561	0
U. IL U. Administration	32,237	87	225	0	2,650	8,024	0	4,016	0	16,399	836

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Illinois, continued:											
U. IL Chicago	130,462	0	1,968	6,334	0	2,601	3,570	114,766	852	0	371
U. IL Springfield	33	0	0	0	0	0	0	0	0	33	0
U. IL Urbana-Champaign	220,124	26,427	0	24,964	0	6,085	0	45,498	6,197	107,368	3,585
Western IL U.	1,248	30	165	0	811	0	0	0	0	242	0
Wheaton C. (Wheaton, IL)	1	0	1	0	0	0	0	0	0	0	0
Indiana, total	329,804	24,950	1,443	22,344	2,099	18,307	3,303	167,973	9,831	76,959	2,595
Ball State U.	2,340	0	0	0	1,438	0	0	348	126	428	0
Butler U.	56	56	0	0	0	0	0	0	0	0	0
Depauw U.	532	0	0	0	0	0	0	0	0	532	0
Earlham C. and Earlham School of Religion	364	0	0	0	0	0	0	0	0	364	0
Gem National Consortium for Graduate Degrees for Minorities in Engineering and Science, Inc.	31	0	0	0	0	0	0	0	31	0	0
Goshen C.	23	0	0	0	0	0	0	0	0	23	0
IN State U. all campuses	1,367	0	0	0	206	0	0	599	91	471	0
IN U. all campuses	162,969	415	605	5,311	80	3,490	0	125,021	1,169	26,240	638
IN Wesleyan U.	24	1	0	0	0	0	0	23	0	0	0
Purdue U. all campuses	116,475	24,468	77	11,832	375	6,358	2,144	28,945	7,707	32,612	1,957
Rose-Hulman Institute of Technology	178	0	0	0	0	0	0	0	0	178	0
Taylor U. Upland	39	0	0	0	0	0	0	0	39	0	0
Tri-State U.	135	0	0	0	0	135	0	0	0	0	0
U. Evansville	305	0	0	0	0	0	0	0	0	305	0
U. of Notre Dame	44,574	0	754	5,201	0	8,162	1,159	13,015	668	15,615	0
Valparaiso U.	276	10	7	0	0	162	0	22	0	75	0
Wabash C.	116	0	0	0	0	0	0	0	0	116	0
Iowa, total	289,378	34,213	2,301	6,722	2,074	7,238	2,292	186,337	10,117	33,216	4,868
Central C.	320	0	0	0	0	0	0	0	0	320	0
Clarke C.	217	0	0	0	217	0	0	0	0	0	0
Coe C.	234	0	0	0	0	0	0	0	0	234	0
Cornell C.	38	0	0	0	0	0	0	0	0	38	0
Des Moines Area Community C.	468	0	0	0	468	0	0	0	0	0	0
Drake U.	104	0	0	0	0	0	0	0	0	104	0
Eastern IA Community C. District	1,349	0	0	0	0	0	0	0	0	1,349	0
Graceland U.	52	0	0	0	0	0	0	52	0	0	0
Grinnell C.	300	0	15	0	0	0	0	0	0	285	0
IA Central Community C. all campuses	161	0	0	0	161	0	0	0	0	0	0
IA Lakes Community C.	400	0	0	0	0	0	0	0	0	400	0
IA State U.	84,290	33,596	1,984	1,820	495	4,746	1,042	16,327	4,200	17,233	2,847
Kirkwood Community C.	2,609	0	0	0	0	0	0	1,487	0	1,122	0
Luther C.	136	0	0	0	0	0	0	136	0	0	0
Maharishi U. of Management	2,523	0	0	0	0	0	0	2,417	0	106	0
Mt. Mercy C.	2	0	0	0	0	0	0	0	0	0	2
Northwestern C. (Orange City, IA)	145	0	0	0	0	0	0	145	0	0	0
Palmer C. of Chiropractic	1,150	0	0	0	0	0	0	1,150	0	0	0
Simpson C. (Indianola, IA)	3	0	0	0	0	0	0	0	0	0	3
U. IA	191,577	280	302	4,898	0	2,222	0	164,007	5,917	11,935	2,016

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Iowa, continued:											
U. Northern IA	2,970	337	0	4	733	0	1,250	616	0	30	0
Upper IA U.	270	0	0	0	0	270	0	0	0	0	0
Wartburg C.	60	0	0	0	0	0	0	0	0	60	0
Kansas, total	140,425	17,360	128	5,023	4,611	7,314	0	74,613	2,641	24,228	4,507
Emporia State U.	53	0	0	0	0	0	0	0	0	52	1
Ft. Hays State U.	125	0	0	0	0	0	0	41	0	84	0
Haskell Indian Nations U.	515	353	0	0	0	0	0	162	0	0	0
KS State U.	43,831	16,986	8	2,134	1,025	4,958	0	8,251	478	9,670	321
McPherson C.	21	21	0	0	0	0	0	0	0	0	0
Pittsburg State U.	978	0	0	0	281	531	0	33	0	133	0
U. KS all campuses	87,086	0	120	2,889	2,622	1,825	0	64,755	1,979	12,396	500
Wichita State U.	7,816	0	0	0	683	0	0	1,371	184	1,893	3,685
Kentucky, total	191,179	28,573	210	6,308	2,747	3,237	2,252	113,633	2,703	27,276	4,240
Berea C.	206	0	0	0	206	0	0	0	0	0	0
Eastern KY U.	1,972	0	100	0	372	0	0	0	0	0	1,500
KY State U.	6,438	5,846	0	0	0	0	0	92	0	500	0
Morehead State U.	1,414	20	20	0	695	0	0	116	500	54	9
Murray State U.	1,392	44	0	0	530	0	0	111	0	707	0
Northern KY U.	891	0	0	0	367	0	150	230	0	144	0
Pikeville C.	297	0	0	0	0	0	0	297	0	0	0
Spalding U.	51	0	0	0	0	0	0	51	0	0	0
Thomas More C.	76	0	0	0	0	0	0	0	0	76	0
U. KY all campuses	131,686	21,968	0	3,320	577	2,982	1,236	75,019	1,171	22,764	2,649
U. Louisville	44,145	156	0	2,988	0	255	366	37,439	76	2,825	40
Western KY U.	2,611	539	90	0	0	0	500	278	956	206	42
Louisiana, total	214,680	22,868	3,960	25,085	1,853	7,648	3,100	111,131	9,562	25,235	4,238
Dillard U.	70	0	0	0	20	0	0	0	0	50	0
Grambling State U.	829	0	0	181	0	0	0	648	0	0	0
LA State U. all campuses	103,467	18,176	2,481	17,490	503	3,521	1,159	39,586	5,118	12,002	3,431
LA State U. system office	1,442	153	0	73	100	0	0	1,116	0	0	0
LA Tech U.	6,188	182	0	4,155	0	165	0	292	0	1,394	0
Louisiana Universities Marine Consortium	909	0	547	362	0	0	0	0	0	0	0
Loyola U. New Orleans	555	0	0	0	390	0	0	0	0	165	0
Nicholls State U.	213	62	0	0	0	0	0	151	0	0	0
Northwestern State U.	310	0	0	0	0	0	0	290	0	20	0
Southeastern LA U.	742	0	0	0	318	20	0	40	0	364	0
Southern U. and A&M C. all campuses	8,887	4,023	81	850	206	95	0	1,715	709	1,208	0
Tulane U.	66,317	257	167	1,764	0	3,847	189	49,879	3,283	6,606	325
U. LA Lafayette	10,569	15	584	163	0	0	0	8,685	247	393	482
U. LA Monroe	634	0	0	0	0	0	0	569	0	65	0
Xavier U. LA	13,548	0	100	47	316	0	1,752	8,160	205	2,968	0
Maine, total	38,343	7,636	1,775	4,103	1,007	323	522	5,509	351	13,388	3,729
Bates C.	1,043	0	6	0	0	0	0	459	0	565	13
Bowdoin C.	872	0	0	0	0	0	0	59	0	813	0
Central ME Technical C.	34	0	0	0	0	0	0	34	0	0	0
Colby C.	286	0	0	0	0	0	0	0	0	286	0
Husson C.	697	0	0	0	0	0	0	697	0	0	0

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Maine, continued:											
ME Maritime Academy	2,166	0	0	0	0	0	0	0	0	0	2,166
St. Joseph's C. (North Windham, ME)	61	0	0	0	0	0	0	0	0	61	0
U. ME	26,890	7,636	1,660	4,057	0	323	390	1,145	261	9,868	1,550
U. ME Augusta	295	0	0	0	0	0	0	249	0	46	0
U. ME Farmington	193	0	0	0	0	0	0	0	0	193	0
U. ME Ft. Kent	78	0	0	0	0	0	0	0	0	78	0
U. ME system office	1,007	0	0	0	1,007	0	0	0	0	0	0
U. New England	1,554	0	0	0	0	0	0	1,484	0	70	0
U. Southern ME	3,157	0	99	46	0	0	132	1,382	90	1,408	0
Washington County Technical C.	10	0	10	0	0	0	0	0	0	0	0
Maryland, total	1,513,068	19,503	15,442	408,007	3,395	12,762	4,916	701,889	236,153	88,639	22,362
Bowie State U.	3,995	0	0	0	0	0	0	271	3,437	287	0
Capitol C.	462	0	0	0	0	0	0	0	462	0	0
Chesapeake C.	3	3	0	0	0	0	0	0	0	0	0
Community C. Baltimore County Essex	191	0	0	0	0	0	0	0	0	191	0
Community C. Baltimore County, The	30	0	0	0	0	0	0	30	0	0	0
Coppin State C.	15	0	0	0	0	0	0	0	15	0	0
Frederick Community C.	13	0	0	0	0	0	0	0	0	0	13
Frostburg State U.	72	0	0	0	0	0	0	0	0	0	72
Goucher C.	106	0	0	0	0	0	0	0	0	106	0
Hood C.	247	0	12	0	0	0	0	0	0	235	0
Johns Hopkins U., The	1,136,498	1,029	82	386,162	1,140	2,349	1,555	523,802	167,223	33,041	20,115
Loyola C.	485	0	11	91	0	53	0	0	15	315	0
McDaniel C.	101	0	32	0	0	0	0	0	0	69	0
Morgan State U.	9,676	0	399	496	0	25	0	5,425	1,483	1,848	0
Prince George's Community C.	277	1	0	0	44	0	0	0	0	232	0
Salisbury U.	206	0	0	0	179	0	0	19	8	0	0
Sojourner-Douglas C.	67	0	0	0	0	0	0	67	0	0	0
St. Mary's C. MD	300	0	13	0	0	0	0	232	0	55	0
Towson U.	1,071	0	100	0	0	0	0	0	0	951	20
Uniformed Services U. of the Health Sciences	205	0	0	205	0	0	0	0	0	0	0
U. Baltimore	210	0	0	0	0	0	0	0	0	210	0
U. MD Baltimore	130,419	61	354	1,057	0	1,476	1,801	124,098	125	698	749
U. MD Baltimore County	39,298	178	0	1,342	0	0	0	10,131	20,081	7,566	0
U. MD Biotechnology Institute	16,592	0	159	333	0	0	0	13,938	0	2,162	0
U. MD Ctr. for Environmental Science	455	0	33	49	0	0	0	0	373	0	0
U. MD College Park	148,546	15,253	11,623	3,076	272	8,859	1,560	23,494	42,566	40,673	1,170
U. MD Eastern Shore	6,983	2,978	2,608	467	0	0	0	382	365	0	183
U. MD U. C.	56	0	16	0	0	0	0	0	0	0	40
U. MD system office	16,489	0	0	14,729	1,760	0	0	0	0	0	0
Massachusetts, total	1,285,961	11,509	8,586	122,968	3,492	82,022	8,197	743,328	46,947	244,197	14,715
Amherst C.	1,713	0	0	0	0	0	0	175	0	1,538	0
Assumption C.	435	0	0	0	0	0	0	0	0	0	435
Bentley C.	142	0	0	0	0	0	0	0	0	142	0
Berklee C. of Music	305	0	0	0	305	0	0	0	0	0	0
Boston C.	18,788	125	0	4,237	1,040	1,371	0	7,454	200	3,737	624

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Massachusetts, continued:											
Boston U.	194,516	250	66	10,057	105	3,184	0	151,414	5,239	24,139	62
Brandeis U.	27,716	0	0	521	0	605	0	23,164	478	2,924	24
Bridgewater State C.	298	0	0	0	0	0	0	298	0	0	0
Bristol Community C.	1,003	0	0	0	0	0	0	0	0	1,003	0
Clark U.	5,128	0	0	99	0	185	100	1,137	2,234	1,373	0
C. of the Holy Cross	212	0	0	0	0	0	0	0	139	73	0
Emerson C.	93	0	0	0	0	0	0	93	0	0	0
Five Colleges, Inc.	6	0	0	6	0	0	0	0	0	0	0
Forsyth School of Dental Hygienists	11,072	0	0	0	0	0	0	11,072	0	0	0
Gordon-Conwell Theological Seminary	19	0	0	0	0	0	0	19	0	0	0
Hampshire C.	1,633	0	0	95	0	485	173	0	0	880	0
Harvard U.	356,534	3	128	15,708	0	9,496	2,899	284,174	8,458	32,592	3,076
MA Bay Community C.	80	0	0	0	0	0	0	0	0	80	0
MA C. of Pharmacy and Health Sciences	310	0	0	0	0	0	0	310	0	0	0
MA Institute of Technology	291,012	0	3,169	58,560	0	57,212	135	87,413	22,964	60,468	1,091
MA Maritime Academy	6,448	0	0	0	0	0	0	0	0	0	6,448
Mt. Holyoke C.	1,750	0	0	0	0	98	0	356	94	1,202	0
Mt. Wachusett Community C.	200	0	0	0	0	0	0	0	0	200	0
New England C. of Optometry	2,033	0	0	0	0	0	0	2,033	0	0	0
Northeastern U.	27,959	7	6	1,720	0	190	0	7,399	214	18,417	6
Northern Essex Community C.	250	0	0	0	0	0	0	0	0	250	0
Regis C.	239	0	0	0	185	0	0	54	0	0	0
Simmons C.	1,405	0	0	0	236	0	0	695	0	474	0
Smith C.	890	0	0	0	0	33	0	67	0	790	0
Springfield C. (Springfield, MA)	85	0	0	0	0	0	0	85	0	0	0
Springfield Technical Community C.	650	0	0	0	0	0	0	0	0	650	0
Stonehill C.	109	0	0	0	0	0	0	0	0	109	0
Tufts U.	62,665	541	0	799	394	1,120	0	53,474	636	5,153	548
U. MA Amherst	62,794	9,640	349	8,051	0	1,942	271	12,884	2,258	26,839	560
U. MA Boston	13,780	0	0	1,112	0	4,820	3,216	2,830	24	1,188	590
U. MA Dartmouth	6,116	748	121	814	0	74	0	0	2,000	2,359	0
U. MA Lowell	8,320	120	0	3,827	0	436	0	1,780	270	1,887	0
U. MA Worcester	95,159	0	0	1,291	0	0	0	92,821	560	487	0
U. MA central office	1,639	0	0	0	962	0	0	677	0	0	0
Wellesley C.	1,423	0	7	0	0	0	0	1,130	47	217	22
Western New England C.	32	0	7	0	0	0	0	0	0	25	0
Wheaton C. (Norton, MA)	145	0	0	0	0	0	0	0	0	145	0
Wheelock C.	265	0	0	0	265	0	0	0	0	0	0
Williams C.	1,111	0	30	0	0	0	0	137	0	944	0
Woods Hole Oceanographic Institution	75,502	0	4,602	15,935	0	410	1,403	44	754	51,125	1,229
Worcester Polytechnic Institute	3,977	75	101	136	0	361	0	139	378	2,787	0
Michigan, total	717,607	29,592	5,308	43,696	4,935	26,117	7,121	452,686	17,408	124,058	6,686
Albion C.	21	0	0	0	0	0	0	0	0	21	0
Alma C.	12	0	0	0	0	0	0	0	12	0	0
Andrews U.	25	0	0	0	0	0	0	0	0	25	0
Bay Mills Community C.	191	191	0	0	0	0	0	0	0	0	0
Calvin C.	564	0	6	0	0	0	0	160	32	366	0

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Michigan, continued:											
Central MI U.	355	0	0	0	0	0	0	135	0	220	0
Eastern MI U.	760	0	241	0	0	0	0	132	0	387	0
Ferris State U.	47	0	0	0	0	0	0	0	0	47	0
Grand Rapids Community C.	250	0	0	0	250	0	0	0	0	0	0
Grand Valley State U.	485	0	0	0	266	0	0	52	0	167	0
Hope C.	799	0	0	0	0	0	0	102	34	561	102
Kalamazoo C.	118	0	0	0	0	0	0	0	0	118	0
Kettering U.	175	0	0	0	0	0	0	0	61	114	0
Lake Superior State U.	176	0	0	0	0	0	0	0	0	176	0
Lawrence Technological U.	10	0	0	0	0	0	0	0	0	10	0
MI State U.	118,011	27,368	100	2,795	727	8,030	2,476	31,975	3,016	40,199	1,325
MI Technological U.	12,477	810	2,470	872	0	3,425	0	72	641	3,188	999
Mott Community C.	359	0	0	0	0	0	0	0	0	359	0
Northern MI U.	372	0	0	0	259	0	0	23	0	0	90
Northwestern MI C.	774	0	0	0	0	0	0	0	0	0	774
Oakland U.	5,084	0	0	511	477	0	0	2,894	50	1,152	0
Saginaw Valley State U.	492	0	0	0	492	0	0	0	0	0	0
U. Detroit Mercy	708	0	0	0	0	0	0	600	0	108	0
U. MI all campuses	456,825	1,223	2,491	29,234	1,164	12,228	1,967	334,619	10,698	60,180	3,021
Wayne State U.	104,264	0	0	10,214	604	999	0	79,067	2,584	10,421	375
Western MI U.	14,253	0	0	70	696	1,435	2,678	2,855	280	6,239	0
Minnesota, total	336,756	26,295	1,666	12,279	2,637	9,813	2,108	224,895	5,066	48,768	3,229
Augsburg C.	873	0	0	0	0	0	0	0	0	873	0
Bemidji State U.	275	0	0	0	275	0	0	0	0	0	0
Bethel C. and Seminary all campuses	18	0	0	0	0	0	0	0	18	0	0
Carleton C.	1,842	0	0	0	0	0	0	522	0	1,320	0
Century Community & Technical C.	273	0	0	0	273	0	0	0	0	0	0
C. of St. Catherine	32	0	0	0	0	0	0	32	0	0	0
C. of St. Scholastica	678	0	0	0	236	0	0	442	0	0	0
Fond du Lac Tribal and Community C.	388	388	0	0	0	0	0	0	0	0	0
Gustavus Adolphus C.	552	0	6	0	0	0	0	0	0	528	18
Hamline U.	175	0	0	0	0	0	0	0	0	175	0
Leech Lake Tribal C.	165	165	0	0	0	0	0	0	0	0	0
Macalester C.	775	0	0	0	0	0	0	0	0	745	30
MN State Colleges & Universities	300	0	0	0	0	0	0	300	0	0	0
MN State U. Mankato	38	0	0	0	0	0	0	38	0	0	0
MN State U. Moorhead	156	0	0	0	0	0	0	0	0	156	0
Northwestern Health Sciences U.	370	0	0	0	0	0	0	370	0	0	0
St. Cloud State U.	1,313	0	100	0	497	0	0	0	17	693	6
St. John's U. (Collegeville, MN)	153	0	0	0	0	0	0	0	0	153	0
St. Mary's U. MN	138	0	0	0	0	0	0	138	0	0	0
St. Olaf C.	650	0	0	0	0	0	0	161	0	489	0
St. Paul Technical C.	100	0	0	0	100	0	0	0	0	0	0
U. MN all campuses	326,526	25,742	1,560	12,279	1,256	9,813	2,108	222,441	4,968	43,184	3,175
U. of St. Thomas (St. Paul, MN)	176	0	0	0	0	0	0	0	0	176	0
Winona State U.	790	0	0	0	0	0	0	451	63	276	0

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Mississippi, total	180,751	43,379	9,321	34,309	2,207	8,427	0	47,636	15,872	18,092	1,508
Alcorn State U.	7,921	5,984	300	0	367	0	0	458	0	812	0
Delta State U.	1,024	35	0	0	0	0	0	989	0	0	0
Gulf Coast Ed. Initiative Consortium, Inc.	182	0	0	0	0	0	0	0	182	0	0
Hinds Community C. (Raymond, MS)	418	0	0	0	418	0	0	0	0	0	0
Jackson State U.	17,957	0	106	1,224	140	969	0	13,627	526	1,365	0
Jones County Jr. C.	380	0	0	0	0	0	0	0	0	380	0
Millsaps C.	32	0	0	0	0	0	0	0	0	0	32
MS Gulf Coast Jr. C. Perkinson	120	0	0	0	0	0	0	0	0	120	0
Mississippi Research Consortium	1,608	0	0	0	0	0	0	0	1,608	0	0
MS State U.	72,556	30,165	85	17,773	749	6,087	0	3,653	7,335	6,068	641
MS U. for Women	42	0	0	0	0	0	0	42	0	0	0
MS Valley State U.	1,212	623	85	0	0	0	0	205	299	0	0
MS-AL Sea Grant Consortium	162	0	162	0	0	0	0	0	0	0	0
Rust C.	27	0	0	0	0	0	0	27	0	0	0
Tougaloo C.	1,961	0	0	0	206	0	0	1,095	0	660	0
U. MS all campuses	55,107	5,144	2,265	11,322	0	921	0	24,814	5,406	4,441	794
U. Southern MS	20,042	1,428	6,318	3,990	327	450	0	2,726	516	4,246	41
Missouri, total	577,097	31,114	1,115	14,048	3,384	7,627	2,075	450,966	11,720	52,782	2,266
Avila U.	25	0	0	0	0	0	0	0	0	25	0
Central MO State U.	97	0	0	0	0	0	0	44	0	53	0
Drury U.	146	0	0	0	0	0	0	0	0	146	0
Fontbonne U.	138	0	0	0	0	0	0	0	0	138	0
Harris Stowe State C.	224	0	0	0	224	0	0	0	0	0	0
Kirkville C. of Osteopathic Medicine	438	0	0	0	0	0	0	438	0	0	0
Lincoln U. (Jefferson City, MO)	5,892	5,892	0	0	0	0	0	0	0	0	0
Northwest MO State U.	1,142	0	0	0	478	0	0	0	0	664	0
Penn Valley Community C.	250	0	0	0	0	0	0	0	0	250	0
Rockhurst U.	58	2	0	0	0	0	0	0	0	56	0
Southeast MO State U.	122	0	0	0	0	0	0	31	0	6	85
Southwest MO State U.	1,797	0	0	0	477	0	0	124	0	1,189	7
St. Louis Community College all campuses	461	0	0	0	0	0	0	0	0	461	0
St. Louis U. all campuses	53,435	32	124	345	235	0	0	51,788	64	593	254
State Fair Community C.	301	0	0	0	0	0	0	0	0	301	0
Stephens C.	54	0	0	0	0	0	0	54	0	0	0
Three Rivers Community C.	43	0	0	0	0	0	0	0	0	43	0
Truman State U.	462	2	7	0	0	0	0	0	0	453	0
U. of Health Sciences	516	0	0	0	0	0	0	516	0	0	0
U. MO system administration	2,682	148	0	82	1,865	0	0	587	0	0	0
U. MO-Columbia	91,908	24,586	85	4,015	0	3,399	2,075	37,454	5,960	13,825	509
U. MO-Kansas City	17,275	0	899	767	0	47	0	12,044	0	3,484	34
U. MO-Rolla	9,640	0	0	3,262	0	1,078	0	331	819	3,162	988
U. MO-St. Louis	8,507	0	0	190	0	260	0	2,813	92	4,763	389
Washington U. St. Louis	381,484	452	0	5,387	105	2,843	0	344,742	4,785	23,170	0

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Montana, total	87,669	15,334	2,104	5,778	1,840	1,800	0	23,893	9,894	23,276	3,750
Blackfeet Community C.	1,898	182	0	0	0	0	0	0	0	1,716	0
Chief Dull Knife C.	696	164	0	0	56	0	0	0	0	476	0
Ft. Belknap C.	1,295	404	0	200	66	0	0	0	0	625	0
Ft. Peck Community C.	2,696	459	0	0	38	0	0	371	0	1,828	0
Little Big Horn C.	316	266	0	0	0	0	0	0	0	50	0
MT State U. Billings	1,676	0	0	0	534	1,142	0	0	0	0	0
MT State U. Bozeman	44,301	11,865	597	5,328	0	108	0	9,466	4,359	9,463	3,115
MT State U. Northern	1,003	0	1,000	0	0	0	0	0	0	0	3
MT Tech of the U. MT	1,260	0	0	50	0	0	0	222	16	972	0
MT U. system office	3,721	0	0	0	638	0	0	0	0	3,083	0
Rocky Mountain C.	32	0	0	0	0	0	0	0	32	0	0
Salish Kootenai C.	4,453	472	250	200	0	0	0	385	481	2,665	0
Stone Child C.	735	231	237	0	117	0	0	150	0	0	0
U. MT, The	23,375	1,291	20	0	185	550	0	13,299	5,006	2,392	632
U. MT-Western, The	212	0	0	0	206	0	0	0	0	6	0
Nebraska, total	109,244	19,560	126	11,522	1,527	2,689	870	55,608	1,594	13,018	2,730
Creighton U.	8,432	250	0	0	255	655	0	7,150	122	0	0
Doane C.	47	0	0	0	0	0	0	0	0	47	0
Little Priest Tribal C.	210	160	0	0	0	0	0	0	0	50	0
NE Indian Community C.	79	79	0	0	0	0	0	0	0	0	0
U. NE Medical Ctr.	38,046	0	0	3,012	0	0	0	34,859	0	175	0
U. NE Lincoln	56,419	19,000	112	8,510	0	0	870	12,594	501	12,267	2,565
U. NE Omaha	3,041	0	14	0	0	730	0	805	971	479	42
U. NE central administration	2,970	71	0	0	1,272	1,304	0	200	0	0	123
Nevada, total	69,286	4,082	2,755	2,507	713	20,153	163	19,275	1,711	16,241	1,686
Desert Research Institute U. and Community C. System NV system office	5,671	86	0	1,153	0	237	0	0	460	3,730	5
U. NV, Las Vegas	13,352	0	2,645	554	713	6,249	0	0	191	3,000	0
U. NV, Reno	11,598	128	0	436	0	8,017	163	212	87	1,889	666
U. NV, Reno	38,665	3,868	110	364	0	5,650	0	19,063	973	7,622	1,015
New Hampshire, total	149,790	5,009	25,958	4,923	719	1,270	1,215	77,623	11,502	18,018	3,553
Dartmouth C.	101,002	478	9,075	4,191	0	716	68	72,124	2,570	11,780	0
Keene State C.	189	0	0	0	0	0	0	0	0	189	0
Rivier C.	25	0	0	0	0	0	0	25	0	0	0
St. Anselm C.	3,367	0	3,350	0	0	0	0	0	17	0	0
U. System NH system office	810	0	0	91	719	0	0	0	0	0	0
U. NH	44,394	4,528	13,533	641	0	554	1,147	5,474	8,915	6,049	3,553
U. NH Manchester	3	3	0	0	0	0	0	0	0	0	0
New Jersey, total	361,310	12,390	3,164	41,702	1,554	15,555	2,740	188,777	13,164	79,374	2,890
C. NJ, The	355	0	0	0	0	0	0	0	0	355	0
Drew U.	393	349	0	0	0	0	0	0	0	44	0
Fairleigh Dickinson U. all campuses	400	0	0	0	0	0	0	0	0	400	0
Felician C.	24	0	0	0	0	0	0	24	0	0	0
Georgian Court C.	214	0	0	0	214	0	0	0	0	0	0

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TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
New Jersey, continued:											
Middlesex County C.	246	0	0	0	0	0	0	0	0	246	0
Montclair State U.	419	0	0	50	0	0	0	247	0	122	0
NJ City U.	499	0	0	0	0	0	0	103	0	396	0
NJ Institute of Technology	9,043	0	0	2,127	273	193	332	359	1,259	4,400	100
Passaic County Community C.	100	0	0	0	0	0	0	0	100	0	0
Princeton U.	98,889	0	785	15,524	0	8,090	578	36,569	7,193	29,936	214
Ramapo C. NJ	697	0	0	0	568	0	0	0	0	129	0
Richard Stockton C. NJ	86	0	0	0	0	0	0	0	0	86	0
Rider U.	208	0	0	0	0	0	0	131	0	77	0
Rowan U.	965	0	0	0	0	0	0	0	76	864	25
Rutgers, The State U. NJ all campuses	124,739	11,951	2,379	12,899	164	5,076	334	46,845	3,778	39,232	2,081
Seton Hall U.	1,548	0	0	0	335	0	0	1,213	0	0	0
St. Peter's C.	37	0	0	0	0	0	0	0	0	37	0
Stevens Institute of Technology	9,963	0	0	8,067	0	106	0	0	273	1,517	0
U. of Medicine and Dentistry NJ	112,070	90	0	3,035	0	2,090	1,496	103,142	485	1,262	470
William Paterson U. NJ	415	0	0	0	0	0	0	144	0	271	0
New Mexico, total	179,213	10,003	207	33,925	1,268	7,937	5,288	68,428	25,188	25,564	1,405
Eastern NM U. all campuses	100	0	100	0	0	0	0	0	0	0	0
Institute of American Indian and AK Native Culture and Arts Development	263	163	0	0	0	0	0	0	100	0	0
NM Highlands U.	4,377	34	0	0	0	1,918	0	1,137	1,197	91	0
NM Institute of Mining and Technology	11,259	0	0	7,247	0	1,631	0	138	215	1,636	392
NM State U. all campuses	63,679	8,903	107	13,005	410	1,546	3,266	9,880	18,485	7,339	738
Santa Fe Community C. (Sante Fe, NM)	300	300	0	0	0	0	0	0	0	0	0
Southwestern Indian Polytechnic Institute	1,064	222	0	0	0	0	0	161	181	500	0
U. Albuquerque	762	0	0	0	0	0	0	0	762	0	0
U. NM all campuses	97,409	381	0	13,673	858	2,842	2,022	57,112	4,248	15,998	275
New York, total	1,930,805	39,334	6,972	82,760	5,318	73,274	11,054	1,310,499	43,563	301,102	56,929
Adelphi U.	129	0	0	0	0	0	0	35	0	94	0
Albany C. of Pharmacy	120	0	0	120	0	0	0	0	0	0	0
Albany Medical C.	10,403	0	0	137	0	0	0	9,701	0	565	0
Alfred U. all campuses	443	0	0	11	0	149	0	0	0	280	3
Bank Street C. of Ed.	699	0	0	0	500	0	0	199	0	0	0
Barnard C.	1,290	0	0	0	0	0	0	724	25	541	0
CUNY	6,416	0	99	2,420	1,436	7	0	0	358	1,226	870
CUNY Baruch C.	336	0	0	0	0	0	0	114	0	222	0
CUNY Bronx Community C.	3,421	0	2,978	0	0	0	0	0	0	443	0
CUNY Brooklyn C.	3,025	0	0	0	0	0	0	2,076	0	949	0
CUNY City C.	19,352	110	0	44	0	315	0	9,516	2,172	7,195	0
CUNY C. Staten Island	1,415	0	74	0	0	0	0	741	0	600	0
CUNY Graduate Ctr.	1,481	0	0	0	0	7	0	1,253	0	221	0
CUNY Herbert H. Lehman C.	2,817	0	0	0	0	57	0	2,391	0	369	0
CUNY Hunter C.	17,055	0	0	154	0	322	0	13,788	0	2,791	0

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
New York, continued:											
CUNY John Jay C. of Criminal Justice	758	0	0	0	0	0	0	0	0	758	0
CUNY Kingsborough Community C	225	0	0	0	0	0	0	181	44	0	0
CUNY Medgar Evers C.	488	0	0	0	0	0	0	32	345	111	0
CUNY Queens C.	2,637	0	0	0	0	0	0	1,856	0	781	0
CUNY Queensborough Community C.	730	0	0	0	0	0	0	210	0	520	0
CUNY York C.	2,585	0	0	0	0	0	0	2,352	233	0	0
Canisius C.	190	0	0	0	0	0	0	120	0	70	0
Cayuga County Community C.	4,801	0	0	0	0	0	0	0	4,801	0	0
Clarkson U.	3,605	0	0	412	0	307	0	352	347	2,187	0
Colgate U.	1,239	0	0	0	0	0	0	0	0	1,239	0
C. of Aeronautics	275	0	0	0	0	0	0	0	0	275	0
C. of Mt. St. Vincent	24	0	0	0	0	0	0	24	0	0	0
C. New Rochelle	25	0	0	0	0	0	0	25	0	0	0
Columbia U. central office	5,063	0	0	0	237	564	0	3,994	0	0	268
Columbia U. in the City of NY	372,920	211	0	8,228	0	9,316	7,925	269,254	12,285	65,701	0
Cooper Union	11	0	0	0	0	0	0	0	0	11	0
Cornell U. all campuses	327,452	36,615	174	21,545	0	6,194	0	159,603	6,927	94,487	1,907
D'Youville C.	140	0	0	0	0	0	0	28	0	112	0
Dowling C.	94	0	0	0	0	0	0	0	0	94	0
Dutchess Community C.	350	0	0	0	0	0	0	0	0	350	0
Erie Community C. North Campus	185	0	0	0	0	0	0	0	0	185	0
Fordham U.	1,357	15	0	0	0	0	0	1,003	0	339	0
Hamilton C. (Clinton, NY)	847	0	5	0	0	0	0	360	0	482	0
Hartwick C.	5	0	0	0	0	0	0	0	0	5	0
Hofstra U.	1,279	0	0	43	206	0	0	0	185	845	0
Hostos Community C. CUNY	139	0	0	0	0	0	0	0	0	139	0
Iona C.	300	0	0	54	0	0	0	0	10	236	0
Ithaca C.	2,637	0	0	0	0	0	0	4	0	2,633	0
Jefferson Community C. (Watertown, NY)	399	0	0	0	0	0	0	0	0	399	0
Keuka C.	16	0	0	0	0	0	0	0	0	16	0
LaGuardia Community C. CUNY	200	0	0	0	0	0	0	0	0	200	0
Long Island U. all campuses	1,857	0	0	0	0	0	0	1,612	0	245	0
Manhattan C.	384	0	0	0	384	0	0	0	0	0	0
Marist C.	304	0	0	0	0	0	0	160	75	69	0
Marymount C. (Tarrytown, NY)	106	0	0	0	0	0	0	32	0	74	0
Medaille C.	103	0	0	0	0	0	0	103	0	0	0
Mercy C.	591	0	0	0	0	0	0	441	0	150	0
Monroe Community C.	217	0	0	0	0	0	0	0	0	217	0
Mt. Sinai School of Medicine	153,691	0	0	5,143	0	0	185	147,962	401	0	0
New School U.	1,423	0	0	0	0	0	0	1,258	0	165	0
NY Institute of Technology all campuses	84	0	0	0	0	0	0	84	0	0	0
NY Medical C.	21,451	0	0	389	0	0	0	20,942	0	120	0
NY U.	154,130	0	457	7,294	445	2,643	100	129,576	725	12,827	63
Niagara U.	130	0	0	0	0	0	0	130	0	0	0
Pace U. all campuses	2,862	130	0	36	0	1,787	0	699	0	210	0
Paul Smith's C. of Arts and Sciences	174	15	0	0	0	0	0	0	0	159	0
Polytechnic U.	4,829	0	0	725	0	0	0	0	241	3,863	0
Rensselaer Polytechnic Institute	22,591	0	95	5,417	0	1,386	1,132	1,874	2,014	10,166	507

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
New York, continued:											
Rochester Institute of Technology	8,845	74	13	761	117	776	0	1,039	4,120	1,945	0
Rockefeller U.	73,594	0	0	1,250	0	1,112	0	70,490	0	742	0
SUNY Albany	16,535	487	140	0	0	705	0	8,478	966	5,086	673
SUNY Binghamton	6,196	73	913	147	0	206	0	2,897	56	1,904	0
SUNY Buffalo all campuses	71,423	0	0	831	0	0	0	51,471	578	16,420	2,123
SUNY C. Brockport	4,266	668	0	0	0	0	0	73	0	3,525	0
SUNY C. Buffalo	2,910	170	0	158	0	965	0	798	138	681	0
SUNY C. Cortland	41	0	0	0	0	0	0	0	0	41	0
SUNY C. Fredonia	40	0	0	0	0	0	0	0	0	40	0
SUNY C. Geneseo	327	0	0	0	0	0	0	132	0	195	0
SUNY C. Old Westbury	1,357	0	0	0	0	120	0	1,237	0	0	0
SUNY C. Oneonta	94	0	0	0	0	0	0	5	0	89	0
SUNY C. Oswego	1,028	0	7	0	0	0	0	862	0	159	0
SUNY C. Plattsburgh	743	0	93	0	0	0	0	0	372	278	0
SUNY C. Potsdam	282	0	0	0	0	0	0	0	0	282	0
SUNY C. of Environmental Science & Forestry	1,695	623	0	0	0	0	0	0	125	947	0
SUNY C. of Optometry	2,169	0	0	0	0	0	0	2,169	0	0	0
SUNY C. of Technology Alfred	434	0	52	0	0	0	0	0	0	382	0
SUNY Farmingdale	10	0	0	0	0	0	0	0	0	10	0
SUNY Health Science Ctr. Brooklyn	25,107	0	0	0	0	0	0	24,789	0	318	0
SUNY Maritime C.	2,056	0	0	0	0	0	0	0	0	0	2,056
SUNY New Paltz	149	0	0	0	0	0	0	0	0	149	0
SUNY Purchase C.	646	0	0	0	0	0	0	0	108	538	0
SUNY Stony Brook all campuses	92,660	5	1,785	641	0	5,922	0	57,791	1,649	24,228	639
SUNY Upstate Medical U.	15,968	0	0	0	0	0	0	15,578	0	390	0
SUNY system office	16,488	5	0	14,290	681	0	0	1,512	0	0	0
Sarah Lawrence C.	312	0	0	0	0	0	0	0	0	312	0
Siena C.	40	0	0	0	0	0	0	0	0	40	0
Skidmore C.	485	0	0	0	0	0	0	219	0	266	0
St. Bonaventure U.	440	0	0	0	440	0	0	0	0	0	0
St. Francis C. (Brooklyn, NY)	111	0	0	0	0	0	0	0	0	111	0
St. John Fisher C.	17	0	0	0	0	0	0	17	0	0	0
St. John's U. (Jamaica, NY)	400	0	0	0	0	0	0	400	0	0	0
St. Joseph's C. NY all campuses	394	0	0	0	0	0	0	0	0	394	0
Syracuse U. all campuses	21,958	133	70	3,268	501	1,363	0	6,118	1,232	9,113	160
Teachers C. Columbia U.	5,135	0	0	0	371	0	0	3,947	0	817	0
Union C. (Schenectady, NY)	706	0	0	0	0	0	0	11	0	695	0
U.S. Merchant Marine Academy	47,646	0	0	0	0	0	0	0	0	0	47,646
U.S. Military Academy	23	0	0	23	0	0	0	0	0	0	0
U. Rochester	203,199	0	17	5,742	0	39,051	1,712	141,301	1,084	14,278	14
Vassar C.	655	0	0	0	0	0	0	297	0	358	0
Wagner C.	27	0	0	0	0	0	0	27	0	0	0
Wells C.	1,947	0	0	0	0	0	0	0	1,947	0	0
Yeshiva U.	137,942	0	0	3,477	0	0	0	134,032	0	433	0

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
North Carolina, total	955,893	39,076	12,039	55,759	5,150	14,354	16,548	703,623	12,658	88,355	8,331
Appalachian State U.	673	0	25	0	374	0	0	0	0	242	32
Bennett C.	402	0	0	0	0	0	0	0	0	402	0
Davidson C.	978	0	0	0	0	0	0	163	0	815	0
Duke U.	355,278	165	792	27,519	140	8,187	206	283,786	2,245	31,684	554
East Carolina U.	7,820	300	100	540	0	117	0	4,649	123	1,699	292
Elizabeth City State U.	1,428	0	0	613	0	250	0	0	565	0	0
Elon U.	179	0	0	0	179	0	0	0	0	0	0
Fayetteville State U.	608	0	0	0	0	30	0	408	120	50	0
Halifax Community C.	1,500	0	1,500	0	0	0	0	0	0	0	0
Johnson C. Smith U.	937	0	0	0	236	0	0	701	0	0	0
Meredith C.	402	0	0	0	0	0	0	0	0	402	0
NC Agricultural and Technical State U.	18,470	7,316	0	1,987	160	0	0	594	3,202	4,564	647
NC Central U.	5,662	0	0	280	284	75	70	4,612	300	41	0
NC State U.	88,629	30,192	5,398	12,277	360	3,400	713	11,369	2,647	19,917	2,356
Shaw U.	2,908	0	0	0	0	0	1,397	1,424	87	0	0
St. Augustine's C.	515	0	0	0	0	0	0	34	0	481	0
U. NC Asheville	26	0	0	0	0	0	0	0	0	21	5
U. NC Chapel Hill	329,046	659	92	6,691	1,007	2,295	13,117	278,646	2,720	19,887	3,932
U. NC Charlotte	9,627	0	135	2,158	233	0	0	2,314	499	4,288	0
U. NC General Administration Office	2,366	0	0	0	507	0	0	1,859	0	0	0
U. NC Greensboro	3,858	0	0	169	886	0	1,045	816	0	942	0
U. NC Wilmington	8,165	337	3,897	468	0	0	0	1,757	0	1,193	513
Wake Forest U.	112,715	7	0	3,057	0	0	0	108,788	150	713	0
Wake Technical Community C.	622	0	0	0	0	0	0	0	0	622	0
Western Carolina U.	436	25	100	0	266	0	0	0	0	45	0
Winston-Salem State U.	2,643	75	0	0	518	0	0	1,703	0	347	0
North Dakota, total	67,977	15,695	150	12,599	209	8,566	1,388	13,306	4,861	9,780	1,423
Bismarck State C.	700	0	0	0	0	0	0	0	0	700	0
Cankdeska Cikana Community C.	326	164	0	0	0	0	0	162	0	0	0
Dickinson State U.	1	1	0	0	0	0	0	0	0	0	0
Ft. Bethold Community C.	324	324	0	0	0	0	0	0	0	0	0
Minot State U.	89	0	0	0	0	0	0	0	0	89	0
ND State U. all campuses	35,231	12,925	75	11,573	0	147	0	2,684	440	5,986	1,401
Sitting Bull C.	330	173	0	157	0	0	0	0	0	0	0
Turtle Mountain Community C.	3,677	267	0	343	0	471	0	387	244	1,965	0
United Tribes Technical C.	409	278	75	0	56	0	0	0	0	0	0
U. ND all campuses	26,737	1,563	0	526	0	7,948	1,388	10,073	4,177	1,040	22
Valley City State U.	153	0	0	0	153	0	0	0	0	0	0
Ohio, total	666,568	29,375	4,021	65,085	5,343	11,752	1,413	439,814	28,328	71,057	10,380
Antioch U. all campuses	4	4	0	0	0	0	0	0	0	0	0
Ashland U.	31	0	0	0	0	0	0	0	0	31	0
Bowling Green State U. all campuses	5,312	0	81	112	491	0	0	3,085	950	593	0
Case Western Reserve U.	224,186	500	32	2,393	0	1,456	0	207,381	4,793	7,575	56
Central State U.	1,117	4	0	188	0	0	0	0	50	875	0
Cleveland State U.	4,199	0	100	0	637	64	0	596	2,510	292	0
C. Wooster	115	0	0	0	0	0	0	0	50	65	0
Cuyahoga Community C. all campuses	1,945	0	0	0	0	0	0	0	1,945	0	0
Denison U.	655	0	0	0	0	0	0	0	29	626	0
Heidelberg C.	998	0	0	0	0	0	0	0	998	0	0

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TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Ohio, continued:											
Hocking Technical C.	221	221	0	0	0	0	0	0	0	0	0
John Carroll U.	264	0	0	0	0	0	0	0	50	214	0
Kent State U. all campuses	8,728	0	54	322	1,500	449	0	2,645	844	2,914	0
Kenyon C.	431	0	0	0	0	0	0	0	0	431	0
Medical C. OH	12,789	0	0	801	0	0	0	11,988	0	0	0
Miami Jacobs C.	344	0	0	0	0	0	0	0	0	344	0
Miami U. all campuses	4,197	128	7	286	174	88	0	2,155	152	1,188	19
Northeastern OH Universities C. of Medicine	1,380	0	0	0	0	0	0	1,269	0	111	0
Oberlin C.	491	0	0	0	0	0	0	100	0	391	0
OH State U. all campuses	197,226	26,049	3,578	12,713	1,518	7,517	0	100,434	3,791	32,246	9,380
OH U. all campuses	11,729	168	57	1,191	130	772	0	3,633	1,851	3,187	740
OH Wesleyan U.	2,167	0	0	0	0	0	0	204	1,497	466	0
Otterbein C.	206	0	0	0	0	0	0	67	0	139	0
Shawnee State U.	206	0	0	0	206	0	0	0	0	0	0
Sinclair Community C.	1,137	0	0	0	0	0	0	0	0	1,137	0
Southern State Community C. U. Akron all campuses	6 8,832	6 0	0 86	0 877	0 266	0 213	0 0	0 427	0 2,189	0 4,599	0 175
U. Cincinnati all campuses	111,845	555	26	5,020	421	604	1,403	94,770	1,196	7,850	0
U. Dayton	37,157	0	0	36,006	0	0	0	167	199	785	0
U. Toledo	10,111	1,740	0	558	0	389	0	1,343	3,888	2,183	10
Wilberforce U.	480	0	0	0	0	0	0	0	0	480	0
Wittenberg U.	58	0	0	0	0	0	0	0	0	58	0
Wright State U. all campuses	16,091	0	0	4,062	0	200	10	9,506	1,346	967	0
Xavier U.	334	0	0	0	0	0	0	44	0	290	0
Youngstown State U.	1,576	0	0	556	0	0	0	0	0	1,020	0
Oklahoma, total	136,764	18,951	8,939	4,918	2,844	4,847	11,690	49,108	12,560	22,358	549
Cameron U.	56	0	0	56	0	0	0	0	0	0	0
Carl Albert State C.	272	0	0	0	272	0	0	0	0	0	0
East Central U.	366	0	0	0	266	0	0	0	0	100	0
Langston U.	4,446	3,970	0	0	0	82	0	344	0	0	50
Northeastern State U.	983	0	0	0	0	0	0	450	0	533	0
Northwestern OK State U.	300	0	0	0	300	0	0	0	0	0	0
Oklahoma City Community C.	1,811	0	1,500	0	0	0	0	80	0	231	0
OK State U. all campuses	41,331	14,554	0	1,874	396	940	220	3,212	11,241	8,773	121
Rogers State U.	266	0	0	0	266	0	0	0	0	0	0
Southeastern OK State U.	597	0	0	0	272	0	0	325	0	0	0
Tulsa Community C.	241	0	0	0	241	0	0	0	0	0	0
U. Central OK	17	5	0	0	0	0	0	0	0	12	0
U. OK all campuses	82,121	422	7,439	2,765	831	2,057	11,470	44,488	1,319	11,132	198
U. Tulsa	3,957	0	0	223	0	1,768	0	209	0	1,577	180
Oregon, total	296,737	17,291	4,706	8,795	2,962	5,533	5,042	196,337	7,552	45,229	3,290
Chemeketa Community C.	331	0	0	0	331	0	0	0	0	0	0
Clackamas Community C.	266	0	0	0	266	0	0	0	0	0	0
Eastern OR U.	201	0	110	0	0	0	0	0	0	91	0
Lewis and Clark C.	326	15	0	0	0	0	0	136	0	175	0
Linn Benton Community C.	396	0	0	0	0	0	0	0	0	396	0
OGI School of S&E at OR Health and Science U.	552	0	0	0	0	0	0	0	552	0	0
OR Health and Science U.	166,573	148	80	987	255	135	0	159,897	0	4,588	483

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TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Oregon, continued:											
OR Institute of Technology	659	0	0	0	0	259	0	0	0	400	0
OR State U.	81,205	16,954	3,718	5,951	138	2,948	4,942	13,965	6,419	23,992	2,178
Pacific U.	600	0	0	0	0	0	0	0	0	600	0
Portland Community C.	848	0	0	0	0	0	0	0	0	848	0
Portland State U.	5,822	0	20	0	383	452	100	798	271	3,298	500
Reed C.	340	0	0	66	0	0	0	159	0	115	0
Rogue Community C.	4	0	0	0	0	0	0	0	0	0	4
Southern OR U.	486	124	0	0	0	0	0	0	0	350	12
U. OR	36,953	25	778	1,791	854	1,739	0	21,382	310	9,961	113
U. Portland	338	0	0	0	0	0	0	0	0	338	0
Western OR U.	775	0	0	0	735	0	0	0	0	40	0
Willamette U.	62	25	0	0	0	0	0	0	0	37	0
Pennsylvania, total	1,490,181	30,219	2,507	233,056	3,512	26,307	9,246	981,564	36,416	163,385	3,969
Albright C.	52	0	0	0	0	0	0	0	0	52	0
Allegheny C.	420	0	0	0	0	0	0	0	0	420	0
Arcadia U.	261	0	0	0	0	0	0	261	0	0	0
Bloomsburg U. PA	159	0	0	0	0	0	0	0	35	124	0
Bryn Mawr C.	754	0	13	0	0	0	0	266	0	475	0
Bucknell U.	776	0	4	0	0	0	0	289	25	458	0
Cabrini C.	84	0	0	0	0	0	0	0	0	84	0
Carlow C.	197	0	0	0	0	0	0	197	0	0	0
Carnegie-Mellon U.	136,948	0	771	64,871	353	4,824	270	16,204	7,220	42,410	25
C. Misericordia	26	0	0	0	0	0	0	26	0	0	0
Drexel U.	18,628	0	166	3,268	0	1,259	0	2,200	2,201	9,432	102
Duquesne U.	2,457	0	0	0	0	64	0	1,673	0	707	13
Franklin and Marshall C.	206	0	0	52	0	0	0	0	0	154	0
Gannon U.	44	0	0	0	0	0	0	44	0	0	0
Geneva C.	29	0	0	0	0	0	0	0	0	29	0
Gettysburg C.	279	0	43	0	0	0	0	100	0	136	0
Gwynedd-Mercy C.	25	0	0	0	0	0	0	25	0	0	0
Harrisburg Area Community C.	2	2	0	0	0	0	0	0	0	0	0
Haverford C.	832	0	0	0	0	0	0	0	0	832	0
Immaculata U.	81	0	0	0	0	0	0	81	0	0	0
Indiana U. PA all campuses	695	0	0	0	562	0	0	12	0	121	0
Juniata C.	194	0	0	0	0	0	0	124	0	70	0
King's C. (Wilkes-Barre, PA)	102	0	0	0	0	0	0	0	0	102	0
Kutztown U. PA	261	0	0	0	186	0	0	0	0	75	0
La Salle U.	1,426	0	0	0	0	0	0	500	0	926	0
Lafayette C.	1,171	3	0	0	0	0	0	79	0	1,089	0
Lebanon Valley C.	40	0	0	0	0	0	0	0	0	40	0
Lehigh U.	17,250	0	0	2,065	106	1,367	1,126	2,604	24	9,928	30
Lincoln U. (Lincoln University, PA)	1,206	0	0	370	73	47	0	517	199	0	0
MCP Hahnemann U.	18,008	0	0	0	0	0	0	17,694	314	0	0
Millersville U. PA	121	0	0	0	0	0	0	0	0	121	0
Muhlenberg C.	1,734	0	0	0	0	0	0	0	1,455	279	0
PA C. of Optometry	953	0	0	0	0	0	0	953	0	0	0
PA State U. all campuses	317,795	29,026	527	123,449	868	7,953	6,700	80,517	20,777	45,651	2,327
Philadelphia U.	184	0	0	0	0	0	0	0	0	184	0

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Pennsylvania, continued:											
Robert Morris U.	223	0	0	0	0	0	0	0	0	223	0
Shippensburg U. PA	96	0	0	0	0	0	0	0	0	96	0
Slippery Rock U. PA	130	0	0	0	0	0	0	0	0	130	0
St. Francis U. (Loretto, PA)	1,601	0	0	1,601	0	0	0	0	0	0	0
St. Joseph's U.	580	0	0	0	0	0	0	0	0	580	0
Susquehanna U.	207	0	0	0	0	0	0	128	0	79	0
Swarthmore C.	596	0	0	0	0	195	0	152	0	249	0
Temple U.	47,174	0	0	2,540	266	368	0	39,027	0	4,537	436
Thomas Jefferson U.	80,828	0	0	2,796	0	425	0	77,038	424	145	0
U. PA	479,852	895	487	18,327	314	6,806	1,150	423,410	1,484	26,667	312
U. Pittsburgh all campuses	351,409	293	490	13,483	784	2,999	0	316,941	1,985	13,710	724
U. Scranton	119	0	0	0	0	0	0	119	0	0	0
U. of the Sciences Philadelphia	51	0	0	0	0	0	0	0	0	51	0
Villanova U.	2,444	0	0	209	0	0	0	238	233	1,764	0
Washington and Jefferson C.	386	0	0	0	0	0	0	0	0	386	0
West Chester U. PA	533	0	0	25	0	0	0	0	40	468	0
Widener U. all campuses	364	0	0	0	0	0	0	141	0	223	0
Wilkes U.	182	0	0	0	0	0	0	4	0	178	0
York C. PA	6	0	6	0	0	0	0	0	0	0	0
Rhode Island, total	121,977	4,286	5,862	16,494	1,864	2,863	1,345	53,879	4,800	24,223	6,361
Brown U.	81,142	0	139	11,289	1,481	2,792	350	47,111	2,838	15,062	80
RI C.	240	0	40	0	0	0	0	0	0	200	0
Roger Williams U. all campuses	676	0	676	0	0	0	0	0	0	0	0
U. RI	39,919	4,286	5,007	5,205	383	71	995	6,768	1,962	8,961	6,281
South Carolina, total	189,466	18,471	13,381	15,471	2,033	5,556	428	104,670	4,911	21,925	2,620
Allen U.	50	0	0	0	0	0	0	0	0	50	0
Anderson C.	65	0	0	0	0	0	0	0	0	65	0
Benedict C.	1,067	0	95	0	0	0	0	972	0	0	0
Clafflin U.	3,445	0	0	408	394	0	0	43	100	2,500	0
Clemson U.	37,859	14,050	1,000	5,548	591	1,306	378	2,730	1,446	10,329	481
C. Charleston	1,724	27	0	15	0	0	0	0	626	1,056	0
Columbia C. (Columbia, SC)	99	0	0	0	99	0	0	0	0	0	0
Florence-Darlington Technical C.	300	0	0	0	0	0	0	0	0	300	0
Francis Marion U.	422	0	0	0	243	0	0	179	0	0	0
Furman U.	935	4	0	0	0	0	0	0	124	807	0
Medical U. SC	91,109	200	8,000	1,510	0	1,448	23	78,307	189	1,432	0
Morris C.	206	0	0	0	206	0	0	0	0	0	0
Newberry C.	216	0	0	0	216	0	0	0	0	0	0
South Carolina Sea Grant Consortium	2,731	0	2,231	0	0	0	0	0	0	0	500
SC State U.	9,208	3,740	0	98	0	335	0	496	1,379	2,000	1,160
U. SC all campuses	39,233	450	2,055	7,892	130	2,467	27	21,554	1,047	3,145	466
Voorhees C.	389	0	0	0	0	0	0	389	0	0	0
Winthrop U.	167	0	0	0	154	0	0	0	0	0	13
Wofford C.	241	0	0	0	0	0	0	0	0	241	0

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TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
South Dakota, total	32,573	9,851	75	1,023	947	0	0	10,646	923	7,478	1,630
Augustana C. (Sioux Falls, SD)	493	75	0	0	0	0	0	0	0	95	323
Black Hills State U.	566	0	0	0	0	0	0	350	0	216	0
Cheyenne River Community C.	260	260	0	0	0	0	0	0	0	0	0
Dakota State U.	396	0	0	0	0	0	0	0	0	396	0
Oglala Lakota C.	3,009	225	0	200	84	0	0	0	0	2,500	0
Sinte Gleska U.	1,099	206	0	0	517	0	0	0	0	366	10
Sisseton-Wahpeton Community C.	641	165	0	172	110	0	0	111	0	83	0
SD School of Mines and Technology	3,324	0	0	382	0	0	0	0	605	2,049	288
SD State U.	11,772	8,920	75	149	0	0	0	562	318	743	1,005
U. SD	4,042	0	0	120	236	0	0	2,652	0	1,030	4
U. SD system office	6,971	0	0	0	0	0	0	6,971	0	0	0
Tennessee, total	406,952	25,379	208	18,357	2,709	7,931	671	298,593	11,418	38,068	3,618
Belmont U.	21	0	0	0	0	0	0	21	0	0	0
Christian Brothers U.	250	0	0	0	0	0	0	250	0	0	0
Cooper Institute	5,160	0	0	0	0	0	0	5,160	0	0	0
East TN State U.	4,823	0	0	0	0	0	0	4,386	54	323	60
Fisk U.	2,215	0	0	444	0	99	0	461	1,000	211	0
Knoxville C.	50	0	0	0	0	0	0	0	0	50	0
Lane C.	26	0	0	0	26	0	0	0	0	0	0
Le Moyne-Owen C.	82	0	0	0	82	0	0	0	0	0	0
Lincoln Memorial U.	97	97	0	0	0	0	0	0	0	0	0
Medvance Institute	21	21	0	0	0	0	0	0	0	0	0
Meharry Medical C.	26,678	0	0	726	0	0	0	25,843	109	0	0
Middle TN State U.	1,539	0	0	0	0	59	0	0	505	975	0
Nashville State Technical Community C.	919	0	0	0	0	0	0	0	0	919	0
North Central Institute	253	0	0	0	0	0	0	0	0	253	0
Rhodes C.	228	0	0	0	0	0	0	0	0	228	0
TN State U.	19,196	5,887	0	699	0	0	0	2,604	3,902	6,104	0
TN Technological U.	1,330	0	0	111	307	182	50	0	45	388	247
U. Memphis, The	8,442	36	100	709	0	178	0	4,307	270	2,020	822
U. TN Chattanooga	498	0	0	0	0	0	0	88	94	316	0
U. TN Health Science Ctr.	45,215	0	0	0	0	0	0	45,215	0	0	0
U. TN Knoxville	51,606	19,052	101	629	0	5,651	621	9,242	1,752	12,914	1,644
U. TN Space Institute	177	0	0	0	0	0	0	0	177	0	0
U. TN system office	1,787	0	0	343	749	0	0	0	0	0	695
U. of the South	67	0	0	0	0	0	0	0	0	42	25
Vanderbilt U.	236,272	286	7	14,696	1,545	1,762	0	201,016	3,510	13,325	125
Texas, total	1,438,119	52,188	16,503	151,289	8,024	33,644	3,238	944,805	76,471	143,647	8,310
Abilene Christian U.	160	0	0	0	0	160	0	0	0	0	0
Alamo Community C. District all campuses	812	0	0	0	80	0	0	0	0	732	0
Amarillo C.	300	0	0	0	0	0	0	0	0	300	0
Angelo State U.	318	0	0	0	119	0	0	117	0	60	22
Austin C.	16	0	0	0	0	0	0	0	16	0	0
Austin Community C.	13	0	0	0	0	0	0	0	0	13	0
Baylor C. of Medicine	304,594	655	0	9,704	300	660	0	264,844	26,539	1,892	0
Baylor U.	1,102	534	0	0	0	0	0	261	0	0	307

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TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Texas, continued:											
Cedar Valley C.	399	0	0	0	0	0	0	0	0	399	0
C. of the Mainland	1,000	0	0	0	0	0	0	0	0	1,000	0
Collin County Community C. District	322	0	0	0	0	0	0	0	0	322	0
El Paso Community C.	493	0	0	0	0	0	0	493	0	0	0
Houston Community C.	81	0	0	0	0	0	0	0	0	81	0
Jarvis Christian C.	538	0	0	0	0	0	0	38	0	500	0
Lamar U.	437	0	0	0	0	0	0	0	0	437	0
Le Tourneau U.	93	0	0	0	0	0	0	0	0	93	0
Lubbock Christian U.	15	15	0	0	0	0	0	0	0	0	0
McMurry U.	56	0	0	0	0	0	0	0	0	56	0
Northeast TX Community C.	264	0	0	0	0	0	0	0	0	264	0
Our Lady of the Lake U.	1,144	8	0	321	60	0	0	281	0	474	0
Paul Quinn C.	100	0	0	0	0	0	0	0	100	0	0
Prairie View A&M U.	12,540	7,520	0	311	0	671	0	320	2,683	1,035	0
Rice U.	38,854	300	56	6,918	0	2,588	0	6,300	2,659	19,815	218
Sam Houston State U.	1,373	0	0	1,373	0	0	0	0	0	0	0
San Jacinto C.	360	0	0	0	0	0	0	0	360	0	0
San Jacinto C. District system	65	0	0	0	0	0	0	0	0	65	0
South TX Community C.	1,788	0	1,750	0	38	0	0	0	0	0	0
Southern Methodist U.	5,719	0	7	774	600	823	0	1,094	1,091	1,330	0
Southwest TX Jr. C.	500	0	0	0	0	0	0	0	100	400	0
Southwest TX State U.	3,873	0	0	0	0	185	0	1,945	50	1,666	27
St. Mary's U. (San Antonio, TX)	242	0	0	0	25	0	0	217	0	0	0
Stephen F. Austin State U.	3,689	383	0	0	0	246	0	0	0	2,910	150
Sul Ross State U.	60	60	0	0	0	0	0	0	0	0	0
Tarleton State U.	1,959	850	0	0	0	0	0	918	0	191	0
Tarrant County C. District	341	0	0	0	0	0	0	0	0	341	0
Temple C.	15	15	0	0	0	0	0	0	0	0	0
TX A&M International U.	387	0	387	0	0	0	0	0	0	0	0
TX A&M U. Corpus Christi	1,173	150	0	0	0	0	0	47	100	204	672
TX A&M U. Kingsville	2,905	600	0	175	206	0	0	1,344	0	580	0
TX A&M U. System Health Science Ctr.	38,553	0	0	0	0	0	0	38,408	0	145	0
TX A&M U. all campuses	107,375	38,611	6,542	5,793	259	3,339	1,759	96	10,094	35,050	5,832
TX A&M U. system office	6,535	0	58	3,593	463	2,273	0	148	0	0	0
TX Christian U.	2,249	4	0	0	0	0	0	2,081	9	155	0
TX C.	100	0	0	0	0	0	0	0	100	0	0
TX Southern U.	2,866	0	0	0	303	0	0	2,318	165	0	80
TX State Technical C. all campuses	1,500	300	800	0	0	0	0	0	0	400	0
TX Tech U.	22,814	1,544	2,571	3,388	80	2,419	0	7,770	117	4,675	250
TX Wesleyan U.	1,289	0	0	0	0	969	0	320	0	0	0
TX Woman's U.	782	0	0	0	187	0	0	538	0	57	0
Trinity U.	519	0	0	193	0	0	0	49	0	277	0
U. Houston	24,480	35	75	1,116	0	1,253	0	14,703	2,855	4,423	20
U. Houston system administration	2,553	0	0	781	1,772	0	0	0	0	0	0
U. Houston-Clear Lake	4,258	20	0	0	0	0	0	40	4,125	73	0
U. Houston-Downtown	976	0	0	526	0	0	0	0	378	72	0
U. North TX	12,519	345	0	1,547	1,321	7	0	6,232	236	2,831	0
U. of St. Thomas (Houston, TX)	30	30	0	0	0	0	0	0	0	0	0
U. TX Arlington	7,777	0	250	361	266	735	655	747	72	4,691	0
U. TX Austin	174,418	0	610	67,973	807	15,255	561	43,882	11,176	33,582	572

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Texas, continued:											
U. TX Brownsville	1,073	0	2	0	469	0	0	302	0	300	0
U. TX Dallas	13,148	0	0	3,126	0	211	0	2,704	4,336	2,771	0
U. TX El Paso	24,945	0	0	829	0	0	263	6,280	3,585	13,828	160
U. TX Health Science Ctr. Houston	101,412	45	0	801	0	300	0	98,818	1,261	187	0
U. TX Health Science Ctr. San Antonio	84,319	0	0	6,948	0	0	0	76,357	0	1,014	0
U. TX M. D. Anderson Cancer Ctr.	134,717	0	0	20,258	0	0	0	113,586	370	503	0
U. TX Medical Branch	85,246	0	0	4,294	0	505	0	76,779	2,177	1,491	0
U. TX San Antonio	14,399	0	2,395	2,568	206	0	0	6,929	1,321	980	0
U. TX Southwestern Medical Ctr. Dallas	170,211	0	0	6,423	0	485	0	162,457	0	846	0
U. TX system office	5,231	0	0	734	0	560	0	3,937	0	0	0
U. TX-Pan American	1,660	150	0	103	197	0	0	849	225	136	0
U. of the Incarnate Word	748	0	0	358	0	0	0	219	171	0	0
West TX A&M U.	1,051	14	1,000	0	0	0	0	37	0	0	0
Wiley C.	266	0	0	0	266	0	0	0	0	0	0
Utah, total	254,427	11,992	475	32,568	1,314	7,346	0	143,921	25,534	29,126	2,151
Brigham Young U. all campuses	9,979	264	13	1,519	328	563	0	2,723	352	4,144	73
Salt Lake Community C.	20	0	0	0	0	0	0	0	0	20	0
U. UT	171,192	135	377	5,134	151	6,705	0	136,153	2,321	19,038	1,178
UT State U.	72,881	11,593	10	25,915	555	78	0	5,045	22,861	5,924	900
Weber State U.	75	0	75	0	0	0	0	0	0	0	0
Westminster C. (Salt Lake City, UT)	280	0	0	0	280	0	0	0	0	0	0
Vermont, total	82,737	10,602	612	443	537	1,228	315	62,405	1,480	4,895	220
Green Mountain C.	10	0	0	0	0	0	0	0	0	10	0
Lyndon State C.	344	0	0	0	206	0	0	0	0	138	0
Middlebury C.	2,423	45	0	0	0	0	0	0	31	2,319	28
Sterling C. (Craftsbury Common, VT)	37	0	0	0	0	0	0	0	0	0	37
U. VT	79,527	10,557	216	443	331	1,228	315	62,405	1,449	2,428	155
VT Technical C.	396	0	396	0	0	0	0	0	0	0	0
Virginia, total	449,661	25,563	8,321	48,835	4,758	10,865	2,336	228,209	33,906	75,802	11,066
American Indian Higher Ed. Consortium	200	0	0	0	0	0	0	200	0	0	0
C. of William and Mary all campuses	19,193	157	818	3,886	823	653	0	88	1,997	9,734	1,037
Danville Community C.	199	0	0	0	0	0	0	0	0	199	0
Eastern VA Medical School	5,420	0	0	489	0	0	0	4,931	0	0	0
George Mason U.	31,515	235	6,525	6,638	431	13	0	1,776	9,034	4,508	2,355
Germanna Community C.	1	1	0	0	0	0	0	0	0	0	0
Hampden-Sydney C.	17	0	0	0	0	0	0	0	0	17	0
Hampton U.	18,430	0	357	2,770	269	544	0	3,772	6,839	3,879	0
James Madison U.	1,612	0	7	0	180	0	0	206	23	1,196	0
Liberty U.	124	0	0	0	0	0	0	124	0	0	0
Longwood U.	395	0	0	0	395	0	0	0	0	0	0
Lynchburg C.	349	0	0	0	0	0	0	60	0	289	0
Mary Baldwin C.	130	0	0	0	0	0	0	32	0	98	0
Mary Washington C.	216	0	0	0	0	0	0	0	216	0	0
Marymount U.	22	0	0	0	0	0	0	22	0	0	0

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Virginia, continued:											
Norfolk State U.	4,264	0	10	397	239	105	0	225	2,433	855	0
Old Dominion U.	18,254	5	303	4,586	460	716	0	425	5,678	5,654	427
Radford U.	2,395	0	6	0	129	0	0	775	0	1,485	0
Roanoke C.	178	0	0	0	0	0	0	0	0	178	0
Southwest VA Community C.	206	0	0	0	206	0	0	0	0	0	0
Sweet Briar C.	560	0	0	0	0	0	0	0	0	560	0
U. Consortium for Geographic Information Science	170	0	0	0	0	0	0	0	0	0	170
U. Richmond	628	0	0	0	0	75	0	0	0	437	116
U. VA all campuses	175,327	108	0	9,969	1,038	3,395	876	136,276	3,888	18,327	1,450
VA Commonwealth U.	82,315	0	0	3,498	588	175	0	72,477	1,092	2,643	1,842
VA Military Institute	122	0	0	0	0	0	0	0	0	122	0
VA Polytechnic Institute & State U.	79,395	19,854	295	16,189	0	5,189	1,460	6,441	2,706	23,592	3,669
VA State U.	5,616	5,203	0	413	0	0	0	0	0	0	0
VA Union U.	1,876	0	0	0	0	0	0	379	0	1,497	0
VA Wesleyan C.	39	0	0	0	0	0	0	0	0	39	0
Washington and Lee U.	493	0	0	0	0	0	0	0	0	493	0
Washington, total	651,085	21,695	6,243	46,408	1,416	22,193	6,322	437,300	10,842	93,382	5,284
Bellevue Community C.	674	0	0	0	0	0	0	0	0	674	0
Central WA U.	2,227	250	0	0	0	0	0	0	0	1,960	17
Eastern WA U.	296	0	0	0	153	0	0	0	0	100	43
Edmonds Community C.	663	0	0	0	0	0	0	0	0	663	0
Evergreen State C.	1,155	0	0	0	622	0	0	0	0	533	0
Gonzaga U.	1,265	0	0	0	0	727	0	125	0	413	0
Heritage C. (Toppenish, WA)	399	0	0	0	0	0	0	0	399	0	0
Northwest Indian C.	720	117	0	169	0	0	0	157	0	277	0
Pacific Lutheran U.	220	0	0	0	0	0	0	30	0	190	0
Pierce C.	493	0	0	0	0	0	0	0	0	493	0
Seattle Pacific U.	27	0	0	0	0	0	0	27	0	0	0
Seattle U.	390	0	0	0	0	0	0	145	0	245	0
Shoreline Community C.	319	0	0	0	0	0	0	0	0	319	0
U. Puget Sound	138	0	0	0	0	0	0	0	138	0	0
U. WA	576,735	3,107	6,024	39,147	641	14,604	5,851	419,872	9,723	73,829	3,937
WA State U.	61,856	18,059	182	7,072	0	6,862	471	16,805	554	10,589	1,262
Western WA U.	2,769	12	0	0	0	0	0	139	0	2,593	25
Whitman C.	639	150	37	20	0	0	0	0	0	432	0
Whitworth C.	100	0	0	0	0	0	0	0	28	72	0
West Virginia, total	73,937	14,501	607	2,766	751	9,501	3,000	16,690	17,831	1,203	7,087
Alderson-Broaddus C.	7	7	0	0	0	0	0	0	0	0	0
Concord C.	206	0	0	0	206	0	0	0	0	0	0
Fairmont State C.	28	1	0	0	0	0	0	0	0	27	0
Marshall U. Graduate C.	7,700	198	399	0	0	0	0	2,664	2,300	276	1,863
Mountain State U.	211	211	0	0	0	0	0	0	0	0	0
U. Charleston	92	18	0	0	0	0	0	0	0	74	0
West Liberty State C.	499	0	0	0	0	0	0	0	0	499	0
WV State C.	3,444	3,234	100	0	0	0	0	0	15	95	0
WV U.	43,885	10,832	0	2,766	545	9,501	0	14,026	4,585	0	1,630
WV U. Institute of Technology	908	0	108	0	0	0	0	0	0	0	800
Wheeling Jesuit U.	16,957	0	0	0	0	0	3,000	0	10,931	232	2,794

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Wisconsin, total	515,645	29,503	3,205	21,524	3,329	24,958	443	322,459	11,291	94,434	4,499
Beloit C.	1,060	85	0	0	0	0	0	0	0	975	0
Cardinal Stritch U.	75	0	0	0	0	0	0	0	0	75	0
Carroll C. (Waukesha, WI)	83	0	0	0	0	0	0	0	0	83	0
C. of Menominee Nation	335	167	0	168	0	0	0	0	0	0	0
Concordia U. (Mequon, WI)	42	0	0	0	0	0	0	42	0	0	0
Fox Valley Technical C.	305	0	0	0	0	0	0	0	0	305	0
Lac Courte Oreilles Ojibwa Community C.	478	283	0	145	0	0	0	0	0	50	0
Madison Area Technical C.	905	0	0	0	0	0	0	0	0	905	0
Marquette U.	4,890	0	0	134	886	0	0	2,819	431	620	0
Medical C. WI	83,567	0	0	790	0	0	0	81,912	0	265	600
Milwaukee Area Technical C.	315	0	0	0	0	0	0	0	0	315	0
Milwaukee School of Engineering	513	0	0	0	0	0	0	235	0	278	0
Northland C.	85	0	0	0	0	0	0	0	0	63	22
St. Norbert C.	48	0	0	0	0	0	0	0	0	35	13
U. WI Colleges	4,034	0	2,198	0	0	1,611	0	0	0	0	225
U. WI Eau Claire	1,548	0	0	0	0	0	0	470	0	1,078	0
U. WI Green Bay	256	0	0	0	0	0	0	0	256	0	0
U. WI La Crosse	1,050	0	0	0	0	0	0	129	0	465	456
U. WI Madison	393,625	26,178	304	15,802	0	22,524	443	229,858	10,574	84,809	3,133
U. WI Milwaukee	9,636	0	100	40	0	653	0	5,425	30	3,353	35
U. WI Oshkosh	567	164	0	0	0	0	0	103	0	300	0
U. WI Parkside	521	0	0	0	0	0	0	395	0	126	0
U. WI Platteville	62	0	0	0	0	0	0	0	0	62	0
U. WI Stevens Point	1,985	1,866	0	0	0	0	0	119	0	0	0
U. WI Stout	796	0	603	0	0	0	0	57	0	136	0
U. WI Whitewater	98	0	0	0	0	0	0	0	0	98	0
U. WI system office	8,713	760	0	4,445	2,443	170	0	895	0	0	0
Western WI Technical C.	15	0	0	0	0	0	0	0	0	0	15
WI Lutheran C.	38	0	0	0	0	0	0	0	0	38	0
Wyoming, total	22,628	4,619	80	1,393	734	501	363	6,213	947	7,241	537
U. WY	22,628	4,619	80	1,393	734	501	363	6,213	947	7,241	537
American Samoa, total	1,138	1,123	15	0	0	0	0	0	0	0	0
American Samoa Community C.	1,138	1,123	15	0	0	0	0	0	0	0	0
Guam, total	4,049	2,601	0	0	124	0	0	1,324	0	0	0
U. GU	4,049	2,601	0	0	124	0	0	1,324	0	0	0
Puerto Rico, total	101,189	12,844	1,217	3,044	2,497	625	0	67,651	5,090	8,013	208
American U. PR	294	0	10	0	0	0	0	76	0	0	208
Carlos Albizu U. (San Juan, PR)	368	0	0	0	0	0	0	368	0	0	0
International American U. PR San Juan	400	0	0	0	0	0	0	0	0	400	0
International American U. PR central office	2,135	0	0	0	1,750	0	0	294	91	0	0
Ponce School of Medicine	6,081	0	0	0	0	0	0	6,081	0	0	0

See explanatory information, if any, and SOURCE at end of table.

TABLE B-16. Federal obligations for science and engineering to universities and colleges, by State, institution, and agency: fiscal year 2002

(Dollars in thousands)

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State and institution	Total	USDA	Com	DoD	ED	DOE	EPA	HHS	NASA	NSF	Other ¹
Puerto Rico, continued:											
Pontifical Catholic U. PR, The Sistema Universitario Ana G. Mendez	817	0	0	0	79	0	0	738	0	0	0
Universidad Central del Caribe	48	0	0	0	48	0	0	0	0	0	0
Universidad Metropolitana	7,315	0	0	0	0	0	0	7,315	0	0	0
Universidad Politecnica de PR	2,558	38	0	0	0	0	0	0	0	2,520	0
	2,207	0	1,032	734	0	0	0	393	48	0	0
Universidad del Este	198	0	0	0	0	0	0	0	198	0	0
Universidad del Turabo	193	0	0	0	0	0	0	0	193	0	0
U. PR Cayey U. C.	472	0	0	0	0	0	0	472	0	0	0
U. PR Humacao U. C.	3,127	0	0	464	0	0	0	829	61	1,773	0
U. PR Mayaguez Campus	24,149	12,794	129	1,846	0	165	0	3,954	3,053	2,208	0
U. PR Medical Sciences Campus	33,325	0	0	0	0	0	0	33,325	0	0	0
U. PR Rio Piedras Campus	15,150	0	0	0	0	0	0	13,704	1,446	0	0
U. PR system	2,277	12	46	0	620	460	0	102	0	1,037	0
U. of the Sacred Heart	75	0	0	0	0	0	0	0	0	75	0
Trust Territory of the Pacific Islands, total											
	3,423	3,323	100	0	0	0	0	0	0	0	0
C. Micronesia-FSM											
	1,683	1,683	0	0	0	0	0	0	0	0	0
Northern Marianas C.											
	1,740	1,640	100	0	0	0	0	0	0	0	0
Virgin Islands, total											
	3,974	2,231	0	0	0	0	0	684	0	951	108
U. of the VI											
	3,974	2,231	0	0	0	0	0	684	0	951	108

¹ See General Notes.

USDA = Department of Agriculture; Com = Department of Commerce; DoD = Department of Defense; ED = Department of Education; DOE = Department of Energy; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2002.