

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
United States	28,370,082	25,010,740	421,772	39,987	1,042,291	397,847	1,457,445
Alabama	433,551	368,826	7,200	144	16,194	10,322	30,865
AL A&M U.	11,712	7,532	0	0	300	47	3,833
AL Southern Community C.	1,308	0	0	0	0	0	1,308
AL State U.	2,973	983	0	0	235	379	1,376
Auburn U. all campuses	65,885	52,289	0	112	301	30	13,153
Bevill State Community C. Walker Campus	1,513	4	1,500	0	0	0	9
Birmingham Southern C.	434	434	0	0	0	0	0
Calhoun Community C.	32	0	0	32	0	0	0
Gadsden State Community C.	746	0	0	0	0	0	746
George C. Wallace Community C. Dothan	149	149	0	0	0	0	0
Jacksonville State U.	3,758	3,679	0	0	19	0	60
Lawson State Community C.	885	100	0	0	0	0	785
Lurleen B. Wallace Community C.	261	0	0	0	0	0	261
Oakwood C.	1,005	493	450	0	0	0	62
Samford U.	128	0	0	0	128	0	0
Shelton State Community C.	99	99	0	0	0	0	0
Stillman C.	343	139	0	0	204	0	0
Talladega C.	319	54	0	0	265	0	0
Troy State U. central office	220	0	0	0	220	0	0
Troy U. main campus	206	165	0	0	41	0	0
Tuskegee U.	20,502	8,135	290	0	1,273	7,344	3,460
U. AL, The	13,455	12,452	310	0	574	0	119
U. AL Birmingham, The	254,332	232,904	4,519	0	10,208	2,522	4,179
U. AL Huntsville, The	32,317	31,043	102	0	69	0	1,103
U. AL system office	4,684	4,125	29	0	530	0	0
U. North AL	199	170	0	0	29	0	0
U. South AL	15,675	13,877	0	0	1,798	0	0
Wallace State Community C.-Hanceville	411	0	0	0	0	0	411
Alaska	89,344	72,630	4,447	1	2,697	810	8,759
Sheldon Jackson C.	578	0	0	0	216	0	362
U. AK Anchorage all campuses	4,375	3,274	0	0	564	0	537
U. AK Fairbanks all campuses	71,322	57,419	4,366	0	1,902	810	6,825
U. AK Southeast all campuses	1,298	916	81	1	15	0	285
U. AK System of Higher Ed.	11,771	11,021	0	0	0	0	750
Arizona	327,279	290,522	1,040	396	14,249	3,019	18,053
AZ State U. main campus	95,008	80,785	264	296	4,184	1,365	8,114
Cochise C.	293	0	0	0	293	0	0
Dine C.	831	418	0	0	264	50	99
Maricopa Community C. system office	1,543	70	0	0	0	20	1,453
Mohave Community C.	10	0	0	0	0	0	10
Northern AZ U.	8,307	7,561	0	100	560	0	86
Pima County Community C. District	204	204	0	0	0	0	0
Prescott C.	80	80	0	0	0	0	0
U. AZ	221,002	201,403	776	0	8,948	1,584	8,291
U. Phoenix	1	1	0	0	0	0	0

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Arkansas	111,211	93,924	265	96	3,670	499	12,757
AR State U. all campuses	8,131	7,780	0	0	270	0	81
AR Tech U.	8	8	0	0	0	0	0
Henderson State U.	220	0	0	0	220	0	0
Hendrix C.	61	61	0	0	0	0	0
Lyon C.	554	554	0	0	0	0	0
Ouachita Baptist U.	57	0	0	0	0	0	57
Philander Smith C.	204	0	0	0	204	0	0
Southern AR U. all campuses	236	0	0	0	236	0	0
U. AR for Medical Sciences	52,734	50,601	0	0	1,794	339	0
U. AR Little Rock	8,091	7,759	251	0	0	0	81
U. AR main campus	31,181	22,779	14	56	252	160	7,920
U. AR Pine Bluff	6,376	2,734	0	0	400	0	3,242
U. AR system office	2,838	1,575	0	0	271	0	992
U. Central AR	520	73	0	40	23	0	384
California	3,841,282	3,555,682	18,741	2,900	128,249	39,632	96,078
Allan Hancock C.	300	0	0	0	300	0	0
Azusa Pacific U.	42	0	0	0	42	0	0
Cabrillo C.	347	0	0	0	0	16	331
CA Institute of Technology	171,812	163,925	2,292	0	3,282	24	2,289
CA Institute of the Arts	198	0	0	0	0	0	198
CA Maritime Academy	1,866	0	0	1,788	78	0	0
CA State Polytechnic U. Pomona	3,293	617	191	0	0	1,475	1,010
CA State Polytechnic U. San Luis Obispo	11,280	10,987	0	0	293	0	0
CA State U. Bakersfield	791	290	0	0	501	0	0
CA State U. Chico	851	741	0	0	0	0	110
CA State U. Dominguez Hills	2,405	429	0	0	812	449	715
CA State U. East Bay	1,515	552	0	0	0	541	422
CA State U. Fresno	2,907	799	0	0	1,342	131	635
CA State U. Fullerton	3,656	2,000	352	0	799	0	505
CA State U. Long Beach	5,919	3,945	0	0	422	1,497	55
CA State U. Los Angeles	13,111	7,995	0	0	1,474	2,963	679
CA State U. Monterey Bay	2,372	2,297	0	0	0	0	75
CA State U. Northridge	5,276	3,073	339	0	971	0	893
CA State U. Sacramento	5,435	4,372	0	0	5	0	1,058
CA State U. San Bernardino	574	181	0	0	23	370	0
CA State U. San Marcos	4,352	2,141	0	0	281	1,385	545
CA State U. Stanislaus	104	0	0	0	104	0	0
CA State U. system office	3,727	1,795	0	0	553	0	1,379
Cerritos C.	282	0	0	0	0	0	282
Chapman U.	182	139	0	0	0	0	43
Charles R. Drew U. of Medicine and Science	23,531	15,878	0	0	893	6,760	0
Claremont Graduate U.	1,505	1,044	0	0	0	0	461
Claremont McKenna C.	983	514	0	0	0	0	469
Coastline Community C.	166	0	0	0	0	0	166
C. of the Canyons	10	0	0	0	0	0	10

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Contra Costa Community C. district office	632	0	0	0	221	0	411
D-Q U.	97	0	0	0	97	0	0
De Anza C.	773	0	0	0	0	0	773
Dominican U. CA	1,666	1,650	0	0	16	0	0
El Camino C.	104	0	0	0	0	0	104
Evergreen Valley C.	142	0	0	0	0	0	142
Fielding Institute, The	10	10	0	0	0	0	0
Foothill De Anza Community C. District system office	1,358	1,358	0	0	0	0	0
Fuller Theological Seminary CA	112	112	0	0	0	0	0
Grossmont-Cuyamaca Community C. District Office	293	0	0	0	0	0	293
Hartnell C.	734	0	0	0	0	0	734
Harvey Mudd C.	1,407	969	0	0	379	0	59
Humboldt State U.	1,434	1,008	0	0	345	0	81
Loma Linda U.	28,183	27,808	0	0	375	0	0
Los Angeles Community C. district office	193	193	0	0	0	0	0
Los Angeles Southwest C.	344	0	0	0	344	0	0
Los Angeles Valley C.	250	0	0	0	250	0	0
Loyola Marymount U.	777	558	102	101	0	0	16
Merced C.	1,392	1,310	0	0	82	0	0
Mills C.	550	550	0	0	0	0	0
Monterey Institute of International Studies	1,188	444	0	0	0	744	0
Monterey Peninsula C.	210	31	0	0	5	0	174
Mt. San Antonio C.	466	0	0	0	0	0	466
Mt. San Jacinto C.	456	0	0	0	0	0	456
Mt. St. Mary's C. (Los Angeles, CA)	475	119	0	0	356	0	0
Naval Postgraduate School	2,371	1,391	173	0	0	0	807
Occidental C.	1,098	840	0	0	0	233	25
Ohlone C.	349	0	0	0	0	0	349
Pacific Graduate School of Psychology	64	58	0	0	0	0	6
Pardee RAND Graduate School of Policy Studies	325	325	0	0	0	0	0
Pasadena City C.	1,074	1	0	0	0	0	1,073
Pepperdine U.	96	92	0	0	4	0	0
Peralta Community C. system office	300	0	0	0	0	0	300
Pitzer C.	66	66	0	0	0	0	0
Point Loma Nazarene C.	249	249	0	0	0	0	0
Pomona C.	664	653	0	0	0	0	11
Rancho Santiago C.	608	188	0	0	420	0	0
Riverside Community C.	792	0	0	0	0	0	792
Saddleback C.	318	0	0	0	0	0	318
Samuel Merritt C.	46	0	0	0	46	0	0
San Diego Mesa C.	459	209	0	0	0	0	250
San Diego State U.	38,913	32,572	571	0	2,024	2,035	1,711
San Francisco Community C. District all campuses	1,014	314	0	0	0	0	700

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San Francisco State U.	15,542	7,313	642	140	1,956	4,559	932
San Jose State U.	16,553	13,673	0	100	573	0	2,207
Santa Clara U.	655	647	0	0	0	0	8
Scripps Research Institute, The	254,235	241,195	684	0	33	0	12,323
Sierra C.	104	0	104	0	0	0	0
Sonoma State U.	1,524	854	0	0	242	0	428
Southern CA C. of Optometry	223	223	0	0	0	0	0
Southwestern C. (Chula Vista, CA)	581	331	0	0	0	0	250
Stanford U.	485,552	460,854	1,602	250	21,181	381	1,284
State Ctr. Community C. District	126	0	0	0	0	0	126
U. CA Office of the President	35,983	31,632	940	0	1,331	1,179	901
U. CA, Berkeley	270,571	245,465	3	3	10,239	1,607	13,254
U. CA, Davis	238,791	217,305	1,290	10	4,796	1,582	13,808
U. CA, Irvine	177,856	165,015	2,503	0	4,294	399	5,645
U. CA, Los Angeles	525,450	494,020	602	0	19,062	5,399	6,367
U. CA, Riverside	57,825	54,684	835	0	559	986	761
U. CA, San Diego	428,315	401,431	3,750	258	16,250	1,408	5,218
U. CA, San Francisco	473,518	447,246	0	0	25,104	500	668
U. CA, Santa Barbara	100,764	94,498	10	250	189	402	5,415
U. CA, Santa Cruz	62,938	60,947	749	0	1,229	0	13
U. Redlands	3,521	3,174	0	0	0	0	347
U. San Diego	576	545	0	0	6	0	25
U. San Francisco	2,176	1,710	0	0	466	0	0
U. Southern CA	323,958	314,804	1,007	0	2,820	2,607	2,720
U. of the Pacific	1,724	742	0	0	496	0	486
Ventura County Community C. District system office	411	0	0	0	0	0	411
West Los Angeles C.	236	0	0	0	236	0	0
Western U. of Health Sciences	376	328	0	0	48	0	0
Westmont C.	254	254	0	0	0	0	0
WyoTech	100	0	0	0	0	0	100
Colorado	662,109	581,422	31,163	306	23,114	4,172	21,932
Adams State C.	51	51	0	0	0	0	0
Aims Community C.	819	819	0	0	0	0	0
CO C.	24	24	0	0	0	0	0
CO School of Mines	12,827	10,887	652	0	797	0	491
CO State U.	129,641	108,764	9,830	53	3,155	1,309	6,530
CO State U. Pueblo	156	0	0	0	0	156	0
Community C. Aurora	1	1	0	0	0	0	0
Ft. Lewis C.	573	180	330	0	63	0	0
Mesa State C.	129	129	0	0	0	0	0
Metropolitan State C. Denver	235	0	0	0	235	0	0
Regis U.	151	31	0	0	117	0	3
U. Corp. for Atmospheric Research	137,874	113,635	16,904	0	2,515	0	4,820
U. CO all campuses	367,595	336,154	3,252	253	15,476	2,707	9,753
U. Denver	10,047	9,868	0	0	172	0	7
U. Northern CO	1,986	879	195	0	584	0	328

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Connecticut	517,762	478,266	1,597	484	26,148	3,107	8,160
Asnuntuck Community C.	198	198	0	0	0	0	0
Central CT State U.	233	0	224	0	9	0	0
CT C.	363	358	0	0	0	0	5
Fairfield U.	29	0	0	0	29	0	0
Mt. Sacred Heart C.	157	0	0	0	157	0	0
Quinnipiac U.	27	0	0	0	27	0	0
Sacred Heart U.	10	0	0	0	10	0	0
Southern CT State U.	205	192	0	0	13	0	0
St. Alphonsus C.	3,318	3,318	0	0	0	0	0
St. Joseph C. (West Hartford, CT)	15	0	0	0	15	0	0
Trinity C. (Hartford, CT)	47	47	0	0	0	0	0
U. CT all campuses	123,855	113,186	482	0	2,348	2,763	5,076
U. Hartford	642	533	0	10	0	0	99
Wesleyan U.	3,843	3,693	0	0	150	0	0
Western CT State U.	400	400	0	0	0	0	0
Yale U.	384,420	356,341	891	474	23,390	344	2,980
Delaware	78,347	65,313	445	0	1,602	819	10,168
DE State U.	5,906	1,722	309	0	788	0	3,087
DE Technical and Community C. all campuses	325	0	0	0	0	0	325
U. DE	72,017	63,591	136	0	715	819	6,756
Wesley C. (Dover, DE)	39	0	0	0	39	0	0
Wilmington C. (New Castle, DE)	60	0	0	0	60	0	0
District of Columbia	282,393	263,832	1,161	92	7,376	3,805	6,127
American U.	1,633	1,404	0	0	21	0	208
Catholic U. America, The Consortium for Oceanographic Research and Ed.	8,184	7,342	145	0	654	0	43
Gallaudet U.	1,164	767	0	0	0	0	397
George Washington U.	292	292	0	0	0	0	0
Georgetown U.	130,927	129,252	0	0	87	90	1,498
Howard U.	103,019	98,075	516	0	3,981	0	447
Science and Engineering Alliance, Inc.	32,200	24,125	500	92	2,266	3,248	1,969
Southeastern U.	75	75	0	0	0	0	0
Strayer U.	110	105	0	0	0	0	5
U. DC	8	0	0	0	0	0	8
U. DC	4,781	2,395	0	0	367	467	1,552
Florida	662,562	588,429	13,856	1,305	19,129	10,282	29,561
Barry U.	2,673	700	147	0	1,155	671	0
Bethune-Cookman C.	757	0	0	0	0	0	757
Board of Governors State U. System of FL	388	388	0	0	0	0	0
Brevard Community C.	1,069	99	0	0	0	0	970
Daytona Beach Community C.	674	199	0	0	0	0	475
Eckerd C.	651	651	0	0	0	0	0
Edward Waters C.	1,800	1,800	0	0	0	0	0
Embry-Riddle Aeronautical U.	1,888	1,660	228	0	0	0	0
FL A&M U.	23,229	18,218	766	0	745	1,232	2,268

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FL Atlantic U.	15,494	13,904	386	0	171	912	121
FL Gulf Coast U.	204	136	0	0	68	0	0
FL Institute of Technology	5,467	4,883	0	0	484	0	100
FL International U.	41,327	33,373	1,390	0	1,276	3,734	1,554
FL Memorial U.	172	54	118	0	0	0	0
FL State U.	78,371	70,874	5,597	0	1,090	240	570
Hillsborough Community C.	665	0	0	0	0	0	665
Indian River Community C.	146	0	0	0	0	0	146
Jacksonville U.	456	434	0	0	22	0	0
Miami Dade C.	200	0	0	0	200	0	0
Nova Southeastern U.	5,120	3,128	35	0	1,610	97	250
Okaloosa Walton C.	24	0	0	0	0	0	24
Polk Community C.	411	0	0	0	0	0	411
Rollins C.	44	44	0	0	0	0	0
Santa Fe Community C. (Gainesville, FL)	14	0	0	0	0	0	14
Southwest FL C.	50	50	0	0	0	0	0
St. Petersburg C.	3,099	2,952	0	0	0	0	147
Stetson U.	34	34	0	0	0	0	0
U. Central FL	39,757	35,305	1,771	0	75	109	2,497
U. FL	218,908	196,955	2,129	1,140	5,470	1,827	11,387
U. Miami	136,847	129,345	684	0	3,332	1,460	2,026
U. North FL	1,857	1,248	0	0	14	0	595
U. South FL	79,435	70,700	605	165	3,381	0	4,584
U. Tampa	43	7	0	0	36	0	0
U. West FL	1,288	1,288	0	0	0	0	0
Georgia	639,360	536,001	1,901	587	22,322	15,938	62,611
Agnes Scott C.	127	127	0	0	0	0	0
Albany State U.	1,861	1,447	0	0	414	0	0
Armstrong Atlantic State U.	134	108	0	0	26	0	0
Berry C.	40	40	0	0	0	0	0
Brenau U.	14	0	0	0	14	0	0
Clark Atlanta U.	5,408	3,681	0	0	414	655	658
Emory U.	240,287	223,515	643	0	11,461	3,424	1,244
Ft. Valley State U.	8,378	4,370	0	0	408	0	3,600
GA C. and State U.	110	0	0	75	35	0	0
GA Institute of Technology all campuses	170,805	137,153	499	363	1,273	0	31,517
GA Southern U.	1,326	1,079	0	0	240	0	7
GA Southwestern State U.	136	136	0	0	0	0	0
GA State U.	24,574	23,108	0	0	546	0	920
Kennesaw State U.	468	300	0	0	0	0	168
Medical C. GA	37,667	34,852	0	0	2,815	0	0
Mercer U. all campuses	6,322	1,921	0	0	70	0	4,331
Morehouse C.	7,891	3,642	0	0	365	1,790	2,094
Morehouse School of Medicine	28,724	20,930	0	0	596	7,198	0
Morris Brown C.	117	117	0	0	0	0	0
North GA C. & State U.	435	108	0	0	327	0	0
Paine C.	120	70	0	0	0	0	50

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Savannah State U.	974	46	0	0	537	0	391
Southern Polytechnic State U.	12	12	0	0	0	0	0
Spelman C.	4,143	3,416	0	0	0	727	0
U. GA	98,727	75,514	540	149	2,759	2,144	17,621
U. West GA	293	66	219	0	8	0	0
U. System of GA	43	33	0	0	0	0	10
Valdosta State U.	224	210	0	0	14	0	0
Hawaii	227,046	170,546	25,234	362	6,930	4,280	19,694
Chaminade U. Honolulu	120	92	0	0	28	0	0
HI Pacific U.	246	0	0	0	246	0	0
U. HI Hilo	13,943	10,991	0	30	1,661	760	501
U. HI Manoa	121,124	83,434	25,234	0	2,302	2,725	7,429
U. HI system office	91,368	75,784	0	332	2,693	795	11,764
U. HI West Oahu	245	245	0	0	0	0	0
Idaho	63,494	50,598	1,522	0	4,475	1	6,898
Boise State U.	9,402	6,977	1,313	0	261	0	851
Brigham Young U. ID	350	350	0	0	0	0	0
ID State U.	13,504	9,190	140	0	3,677	1	496
Lewis-Clark State C.	297	0	0	0	297	0	0
Northwest Nazarene U.	81	81	0	0	0	0	0
U. ID	39,860	34,000	69	0	240	0	5,551
Illinois	1,031,022	935,295	11,407	1,226	42,603	12,278	28,213
Augustana C. (Rock Island, IL)	55	55	0	0	0	0	0
Benedictine U.	2,013	29	0	0	0	1,984	0
Bradley U.	769	764	0	0	5	0	0
Chicago State U.	4,342	993	408	0	521	1,298	1,122
City Colleges Chicago all campuses	236	236	0	0	0	0	0
C. DuPage	44	0	0	44	0	0	0
Columbia C. (Chicago, IL)	1,307	863	0	0	264	0	180
DePaul U.	4,264	3,946	0	0	318	0	0
Eastern IL U.	927	516	0	0	411	0	0
Elmhurst C.	121	121	0	0	0	0	0
Governors State U.	1,124	348	0	0	776	0	0
IL Institute of Technology	15,624	11,044	781	131	182	3,176	310
IL State U.	7,522	5,194	138	0	720	0	1,470
IL Valley Community C.	230	0	0	0	0	0	230
IL Wesleyan U.	78	72	0	0	6	0	0
Lake Forest C.	11	11	0	0	0	0	0
Lewis U.	21	0	0	0	21	0	0
Loyola U. Chicago	25,509	23,784	0	0	1,710	0	15
Midwestern U. (Chicago, IL)	710	710	0	0	0	0	0
Moraine Valley Community C.	1,381	0	0	0	298	0	1,083
NAES C. Chicago	122	122	0	0	0	0	0
National-Louis U.	739	478	0	0	0	261	0
North Park U.	60	0	0	0	60	0	0
Northeastern IL U.	639	285	0	0	273	0	81
Northern IL U.	12,395	10,230	970	0	448	0	747

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Northwestern U.	230,477	216,007	941	455	9,024	1,046	3,004
Roosevelt U.	200	0	0	0	0	0	200
Rosalind Franklin U. of Medicine and Science	8,195	8,084	0	0	111	0	0
Rush U.	45,803	44,998	0	0	703	102	0
Southern IL U.	6,650	5,118	0	0	517	0	1,015
Southern IL U. Carbondale	9,558	8,127	1,390	0	0	0	41
Southern IL U. Edwardsville	1,138	625	0	0	89	0	424
St. Xavier U.	90	0	0	0	31	0	59
U. Chicago	246,241	227,089	4,932	48	12,661	381	1,130
U. IL Chicago	172,668	158,342	29	0	7,315	3,135	3,847
U. IL Urbana-Champaign	209,604	188,275	1,752	548	4,991	895	13,143
U. IL university administration	17,355	16,338	66	0	906	0	45
U. of St. Francis (Joliet, IL)	242	0	0	0	242	0	0
Waubonsee Community C.	2,102	2,102	0	0	0	0	0
Western IL U.	378	311	0	0	0	0	67
William Rainey Harper C.	78	78	0	0	0	0	0
Indiana	396,644	360,359	4,167	57	10,893	1,392	19,776
Ball State U.	2,553	1,982	0	0	571	0	0
Bethel C. (Mishawaka, IN)	3	0	0	0	3	0	0
DePauw U.	272	212	0	0	0	0	60
IN State U. all campuses	2,543	917	284	0	82	0	1,260
IN U. all campuses	178,623	166,549	2,891	0	7,116	663	1,404
IN U. central office	12,131	11,706	54	0	326	0	45
Purdue U. all campuses	139,660	121,009	8	57	2,115	729	15,742
Rose-Hulman Institute of Technology	2,305	2,175	130	0	0	0	0
Taylor U.	52	52	0	0	0	0	0
U. Indianapolis	294	184	0	0	110	0	0
U. of Notre Dame	57,417	54,943	800	0	558	0	1,116
U. of St. Francis (Ft. Wayne, IN)	149	0	0	0	0	0	149
Valparaiso U.	464	452	0	0	12	0	0
Wabash C.	178	178	0	0	0	0	0
Iowa	316,796	274,943	1,697	269	12,854	4,677	22,356
Buena Vista U.	310	0	310	0	0	0	0
Central C.	54	54	0	0	0	0	0
Clarke C.	20	0	0	0	20	0	0
Coe C.	366	296	0	70	0	0	0
Cornell C.	57	25	0	32	0	0	0
Des Moines Area Community C.	199	199	0	0	0	0	0
Des Moines U.	365	365	0	0	0	0	0
Drake U.	413	413	0	0	0	0	0
Eastern IA Community C. District	71	0	0	0	0	0	71
Graceland U.	62	0	0	0	62	0	0
Grinnell C.	498	242	159	97	0	0	0
IA Lakes Community C.	501	496	0	0	0	0	5
IA State U.	106,764	84,914	1,181	45	2,131	589	17,904
IA Valley Community C. District	248	248	0	0	0	0	0
Kirkwood Community C.	1,779	913	0	0	0	99	767



TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Luther C.	435	187	0	0	0	0	248
Maharishi U. of Management	492	492	0	0	0	0	0
Mt. Mercy C.	365	0	0	0	0	0	365
Palmer C. of Chiropractic	1,590	1,392	0	0	198	0	0
U. Dubuque	737	241	0	0	0	0	496
U. IA	197,454	182,228	47	25	9,840	3,448	1,866
U. Northern IA	4,009	2,231	0	0	603	541	634
Waldorf C.	7	7	0	0	0	0	0
Kansas	161,035	134,124	2,699	373	6,805	2,092	14,942
Benedictine C.	500	500	0	0	0	0	0
Bethel C. (North Newton, KS)	31	0	0	21	0	0	10
Colby Community C.	110	0	0	0	110	0	0
Emporia State U.	298	0	0	0	288	0	10
Ft. Hays State U.	14	0	0	0	14	0	0
Haskell Indian Nations U.	345	172	0	0	173	0	0
KS State U.	50,683	34,888	2,064	247	1,913	190	11,381
Newman U.	14	0	0	0	14	0	0
Pittsburg State U.	1,623	1,597	0	0	26	0	0
U. KS all campuses	98,251	88,181	635	105	3,887	1,902	3,541
Wichita State U.	9,166	8,786	0	0	380	0	0
Kentucky	271,739	214,418	23,985	396	10,253	2,935	19,752
Bellarmine U.	26	0	0	0	26	0	0
Berea C.	163	132	0	31	0	0	0
Brescia U.	23	0	0	0	23	0	0
Eastern KY U.	5,866	4,317	113	0	1,174	0	262
Georgetown C.	198	0	0	0	0	0	198
KY State U.	7,375	2,985	0	0	396	0	3,994
Morehead State U.	1,267	134	0	223	414	0	496
Murray State U.	895	191	0	0	30	80	594
Northern KY U.	3,022	1,787	348	0	391	0	496
Pikeville C.	252	0	0	0	252	0	0
Spalding U.	36	0	0	0	36	0	0
St. Catharine C.	85	0	0	85	0	0	0
U. KY all campuses	151,355	130,329	1,579	57	4,482	1,699	13,209
U. Louisville	96,880	71,090	21,945	0	2,702	1,127	16
Western KY U.	4,296	3,453	0	0	327	29	487
Louisiana	289,737	233,364	13,903	323	8,346	12,917	20,884
Dillard U.	2,020	1,240	0	0	268	0	512
Grambling State U.	2,012	532	0	120	954	0	406
LA State U. all campuses	137,951	119,723	675	0	2,104	4,770	10,679
LA State U. system office	19,544	19,109	0	0	175	260	0
LA Tech U.	4,202	2,818	525	0	703	0	156
LA Universities Marine Consortium	913	913	0	0	0	0	0
Loyola U. New Orleans	202	129	0	0	51	0	22
McNeese State U.	981	26	0	0	37	3	915
Nicholls State U.	25	25	0	0	0	0	0
Northwestern State U.	941	0	0	0	579	0	362

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Southeastern LA U.	896	296	0	0	335	0	265
Southern U. and A&M C. all campuses	11,588	5,404	0	203	1,190	0	4,791
Tulane U.	86,752	70,878	12,703	0	1,409	1,294	468
U. LA Lafayette	11,140	9,872	0	0	150	57	1,061
U. LA system office	188	188	0	0	0	0	0
U. LA Monroe	397	397	0	0	0	0	0
Xavier U. LA	9,985	1,814	0	0	391	6,533	1,247
Maine	42,165	30,397	1,420	1,428	2,125	538	6,257
Bates C.	632	632	0	0	0	0	0
Bowdoin C.	1,402	1,013	389	0	0	0	0
Central ME Community C.	33	0	0	0	0	33	0
Colby C.	290	290	0	0	0	0	0
C. of the Atlantic	15	15	0	0	0	0	0
Husson C.	287	0	0	0	287	0	0
Kennebec Valley Community C.	956	956	0	0	0	0	0
ME Maritime Academy	1,530	0	0	1,402	128	0	0
U. ME	25,288	18,129	631	0	704	505	5,319
U. ME system office	7,402	6,646	0	0	420	0	336
U. New England	547	280	0	0	19	0	248
U. Southern ME	3,783	2,436	400	26	567	0	354
Maryland	1,694,086	1,461,623	3,444	284	47,299	22,099	159,337
Anne Arundel Community C.	54	54	0	0	0	0	0
Bowie State U.	3,606	2,614	0	0	11	0	981
Capitol C.	4,334	4,334	0	0	0	0	0
Chesapeake C.	145	0	0	0	145	0	0
C. of Notre Dame MD	53	53	0	0	0	0	0
Community C. Baltimore County, The	719	0	0	0	0	0	719
Coppin State U.	917	192	0	0	225	0	500
Goucher C.	211	211	0	0	0	0	0
Hood C.	46	42	0	0	0	0	4
Howard Community C.	295	0	0	0	295	0	0
Johns Hopkins U., The	1,233,948	1,045,440	1,997	0	34,196	16,492	135,823
Loyola C.	187	137	0	0	0	0	50
Montgomery C. all campuses	396	396	0	0	0	0	0
Morgan State U.	12,838	10,817	0	80	874	387	680
Mt. St. Mary's U.	7	0	0	0	7	0	0
Prince George's Community C.	1,004	0	0	0	0	0	1,004
Salisbury U.	198	108	0	0	15	0	75
Sojourner-Douglas C.	182	182	0	0	0	0	0
Towson U.	1,225	1,052	73	0	0	0	100
U.S. Naval Academy	50	50	0	0	0	0	0
U. MD Baltimore	190,578	181,504	0	0	6,322	1,978	774
U. MD Baltimore County	45,961	39,737	683	0	1,441	882	3,218
U. MD Biotechnology Institute	17,249	17,249	0	0	0	0	0
U. MD Ctr. for Environmental Science	4,742	2,779	0	0	321	1,502	140
U. MD College Park	140,168	124,945	691	20	2,223	811	11,478

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. MD Eastern Shore	6,523	2,560	0	0	790	0	3,173
U. MD U. C.	895	895	0	0	0	0	0
U. System MD Office, The	27,297	26,272	0	184	434	47	360
Washington C.	258	0	0	0	0	0	258
Massachusetts	1,533,780	1,377,471	31,804	3,416	57,954	10,825	52,310
Amherst C.	1,723	1,424	299	0	0	0	0
Babson C.	197	197	0	0	0	0	0
Boston C.	21,501	17,364	1,764	0	810	0	1,563
Boston U.	212,981	200,411	1,691	0	7,225	1,948	1,706
Brandeis U.	31,339	29,041	307	0	1,882	24	85
Bridgewater State C.	262	262	0	0	0	0	0
Bristol Community C.	198	0	0	0	0	0	198
Clark U.	4,041	3,884	0	0	151	0	6
C. of Our Lady of the Elms	6	6	0	0	0	0	0
C. of the Holy Cross	867	661	206	0	0	0	0
Emerson C.	78	78	0	0	0	0	0
Fitchburg State C.	403	0	0	0	403	0	0
Franklin W. Olin C. of Engineering	287	287	0	0	0	0	0
Hampshire C.	125	125	0	0	0	0	0
Harvard U.	441,259	405,546	458	250	23,422	6,117	5,466
MA C. of Liberal Arts	154	154	0	0	0	0	0
MA C. of Pharmacy and Health Sciences	459	17	0	0	442	0	0
MA Institute of Technology	359,771	342,758	1,045	824	10,368	1,452	3,324
MA Maritime Academy	2,387	0	0	2,163	224	0	0
Mt. Holyoke C.	1,783	1,333	358	92	0	0	0
Mt. Ida C.	422	0	0	0	422	0	0
New England C. of Optometry	843	781	0	0	62	0	0
Northeastern U.	31,794	30,156	0	0	978	0	660
Northern Essex Community C.	442	0	0	0	0	0	442
Regis C.	90	0	0	0	90	0	0
Salem State C.	405	0	0	0	405	0	0
Simmons C.	894	841	0	0	53	0	0
Smith C.	2,397	1,885	0	75	12	0	425
Springfield Technical Community C.	384	0	0	0	0	0	384
Suffolk U.	146	146	0	0	0	0	0
Tufts U.	88,094	67,049	16,066	0	4,095	263	621
U. MA Amherst	72,379	57,853	1,174	0	1,237	0	12,115
U. MA Boston	6,947	4,756	0	0	881	0	1,310
U. MA central office	4,319	2,738	110	0	884	0	587
U. MA Dartmouth	5,741	5,392	180	0	31	0	138
U. MA Lowell	11,874	4,693	0	0	243	0	6,938
U. MA Worcester	124,465	120,150	1,162	0	2,833	320	0
Wellesley C.	2,299	1,873	0	0	190	0	236
Western New England C.	89	82	0	0	7	0	0
Wheaton C. (Norton, MA)	34	32	0	2	0	0	0
Williams C.	2,160	1,799	146	0	155	0	60
Woods Hole Oceanographic Institution	89,263	65,836	6,838	10	50	701	15,828
Worcester Polytechnic Institute	8,478	7,861	0	0	399	0	218

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Michigan	832,653	739,077	5,869	525	32,334	6,179	48,669
Albion C.	145	23	0	122	0	0	0
Alma C.	43	43	0	0	0	0	0
Andrews U.	336	336	0	0	0	0	0
Bay Mills Community C.	360	163	0	0	115	0	82
Calvin C.	555	405	107	43	0	0	0
Central MI U.	3,814	381	2,152	0	0	0	1,281
Charles S. Mott Community C.	411	0	0	0	0	0	411
Eastern MI U.	2,883	1,573	0	0	0	0	1,310
Ferris State U.	37	37	0	0	0	0	0
Finlandia U.	236	0	0	0	236	0	0
Grand Valley State U.	5,428	4,861	0	0	548	0	19
Hope C.	1,081	668	380	33	0	0	0
Kalamazoo C.	176	176	0	0	0	0	0
Kettering U.	100	0	0	78	0	0	22
Lake MI C.	236	0	0	0	236	0	0
Lawrence Technological U.	912	912	0	0	0	0	0
Macomb Community C.	105	0	0	0	0	0	105
Madonna U.	354	0	0	0	354	0	0
MI State U.	166,441	133,303	523	0	2,704	1,994	27,917
MI Technological U.	20,240	17,882	117	0	105	18	2,118
Muskegon Community C.	223	223	0	0	0	0	0
Northern MI U.	1,308	92	0	0	236	0	980
Northwestern MI C.	570	0	0	249	320	0	1
Oakland U.	6,443	5,934	400	0	44	0	65
Saginaw Valley State U.	20	0	0	0	20	0	0
Siena Heights U.	306	0	0	0	306	0	0
Southwestern MI C.	1,220	635	0	0	585	0	0
U. Detroit Mercy	432	120	0	0	237	0	75
U. MI all campuses	513,133	472,680	1,263	0	23,586	3,876	11,728
Walsh C. of Accountancy and Business Administration	124	0	0	0	0	0	124
Wayne State U.	95,550	91,937	927	0	2,369	0	317
Western MI U.	9,431	6,693	0	0	333	291	2,114
Minnesota	376,184	337,279	1,036	744	15,300	3,832	17,993
Augsburg C.	1,669	1,317	0	31	321	0	0
Bethel C. and Seminary all campuses	6	0	0	0	6	0	0
Carleton C.	1,153	323	0	0	0	0	830
Century Community and Technical C.	190	0	0	0	0	0	190
C. of St. Catherine	84	84	0	0	0	0	0
C. of St. Scholastica	336	89	0	0	247	0	0
Concordia C. (Moorhead, MN)	122	122	0	0	0	0	0
Crown C. (Bible College, MN)	106	53	0	53	0	0	0
Dakota County Technical C.	315	0	0	0	0	0	315
Fond du Lac Tribal and Community C.	516	137	0	30	264	0	85
Gustavus Adolphus C.	270	150	0	107	13	0	0
Leech Lake Tribal C.	767	0	0	0	107	0	660

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Macalester C.	937	620	148	169	0	0	0
Mayo Graduate School	86	86	0	0	0	0	0
Metropolitan State U.	16	0	0	0	16	0	0
MN State Colleges and Universities	1,220	204	0	0	447	0	569
MN State U. Mankato	300	279	0	0	21	0	0
MN State U. Moorhead	362	22	240	100	0	0	0
Normandale Community C.	300	0	0	0	0	0	300
Northwestern Health Sciences U.	197	197	0	0	0	0	0
Pine Technical C.	198	198	0	0	0	0	0
St. Cloud State U.	235	228	0	0	0	0	7
St. John's U. (Collegeville, MN)	1,318	1,289	29	0	0	0	0
St. Mary's U. MN	52	0	0	0	31	0	21
St. Olaf C.	1,744	1,529	58	89	0	17	51
U. MN all campuses	362,065	328,981	561	76	13,792	3,815	14,840
U. of St. Thomas (St. Paul, MN)	411	247	0	89	0	0	75
White Earth Tribal and Community C.	50	0	0	0	0	0	50
Winona State U.	1,159	1,124	0	0	35	0	0
Mississippi	200,225	165,603	1,519	93	4,734	3,821	24,455
Alcorn State U.	7,269	3,385	0	0	724	0	3,160
Delta State U.	11	0	0	0	11	0	0
Hinds Community C. (Raymond, MS)	25	0	0	0	0	0	25
Jackson State U.	22,140	16,482	0	0	613	1,273	3,772
MS C.	5	0	5	0	0	0	0
MS Gulf Coast Community C.	200	0	0	0	0	0	200
MS State U.	85,606	71,862	400	0	418	0	12,926
MS U. for Women	40	0	0	0	40	0	0
MS Valley State U.	3,061	0	0	0	1,417	0	1,644
Rust C.	32	32	0	0	0	0	0
Tougaloo C.	1,991	1,450	0	0	7	0	534
U. MS all campuses	57,966	54,711	124	93	1,041	1,741	256
U. Southern MS	21,879	17,681	990	0	463	807	1,938
Missouri	627,729	559,829	10,735	333	24,713	6,002	26,117
A.T. Still U. of Health Sciences	243	226	0	0	17	0	0
Avila U.	107	107	0	0	0	0	0
Central MO State U.	134	69	0	0	65	0	0
Crowder C.	964	964	0	0	0	0	0
Drury U.	67	0	0	0	0	0	67
Harris Stowe State C.	495	0	0	0	495	0	0
Lincoln U. (Jefferson City, MO)	9,384	6,044	0	2	0	0	3,338
Mineral Area C.	356	0	0	0	356	0	0
Moberly Area Community C.	152	0	0	0	152	0	0
Northwest MO State U.	359	91	0	0	268	0	0
Rockhurst U.	3	0	0	0	0	0	3
Southeast MO State U.	2,161	1,854	0	0	307	0	0
Southwest MO State U.	2,883	2,433	0	0	0	0	450
St. Louis U. all campuses	42,530	35,301	4,000	0	994	2,134	101
Three Rivers Community C.	5	0	0	0	0	0	5

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Truman State U.	1,428	1,428	0	0	0	0	0
U. MO-Columbia	100,263	76,037	5,897	0	2,806	22	15,501
U. MO-Kansas City	14,779	12,381	0	0	645	0	1,753
U. MO-Rolla	13,233	11,742	38	21	849	0	583
U. MO-St. Louis	3,398	2,665	0	0	691	0	42
U. MO system administration	5,880	5,238	0	0	565	0	77
Washington U. St. Louis	428,109	403,249	800	310	16,451	3,846	3,453
Webster U.	796	0	0	0	52	0	744
Montana	111,163	80,126	5,762	0	4,847	2,528	17,900
Blackfeet Community C.	1,849	629	0	0	146	0	1,074
Carroll C. (Helena, MT)	7	0	0	0	7	0	0
Chief Dull Knife C.	1,281	80	0	0	108	0	1,093
Ft. Belknap C.	2,204	898	0	0	112	0	1,194
Ft. Peck Community C.	1,340	534	0	0	127	0	679
Little Big Horn C.	650	0	0	0	131	0	519
MT State U. Billings	5,225	4,828	0	0	0	0	397
MT State U. Bozeman	59,071	45,030	5,690	0	1,075	0	7,276
MT Tech of the U. MT	1,285	0	0	0	60	0	1,225
MT U. system-system office	1,770	451	0	0	625	0	694
Rocky Mountain C.	865	0	0	0	0	865	0
Salish Kootenai C.	4,471	1,542	0	0	606	100	2,223
Stone Child C.	795	541	0	0	119	0	135
U. MT-Missoula, The	30,350	25,593	72	0	1,731	1,563	1,391
Nebraska	127,332	107,006	122	210	4,286	1,125	14,583
Clarkson C.	32	0	0	0	32	0	0
Creighton U.	6,606	5,632	78	0	266	625	5
Little Priest Tribal C.	187	0	0	0	102	0	85
Metropolitan Community C. (Omaha, NE)	801	801	0	0	0	0	0
NE Indian Community C.	190	0	0	0	105	0	85
U. NE all campuses	9,817	6,517	0	24	929	500	1,847
U. NE Lincoln	60,670	47,427	44	186	1,352	0	11,661
U. NE Omaha	2,325	1,564	0	0	0	0	761
U. NE Medical Ctr.	46,704	45,065	0	0	1,500	0	139
Nevada	119,300	110,342	1,897	105	1,639	837	4,480
Desert Research Institute	5,035	4,692	338	0	0	0	5
Heritage C. (Las Vegas, NV)	179	179	0	0	0	0	0
NV System of Higher Ed.	33,958	31,373	0	0	0	0	2,585
Sierra NV C.	723	723	0	0	0	0	0
U. NV, Las Vegas	30,964	28,995	961	0	1,008	0	0
U. NV, Reno	48,441	44,380	598	105	631	837	1,890
New Hampshire	166,696	139,987	1,058	0	5,556	5,773	14,322
Dartmouth C.	110,844	101,386	538	0	3,403	0	5,517
Franklin Pierce C.	1,480	0	0	0	0	0	1,480
Keene State C.	474	0	474	0	0	0	0
NH Community Technical C. Manchester/ Stratham	859	0	0	0	0	0	859
Plymouth State U.	203	203	0	0	0	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
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Rivier C.	12	0	0	0	12	0	0
Southern NH U.	2,221	0	0	0	0	0	2,221
St. Anselm C.	987	0	0	0	0	0	987
U. NH	47,683	37,214	46	0	1,392	5,773	3,258
U. System of NH system office	1,933	1,184	0	0	749	0	0
<b>New Jersey</b>	<b>432,852</b>	<b>390,724</b>	<b>10,429</b>	<b>256</b>	<b>15,830</b>	<b>1,074</b>	<b>14,539</b>
Atlantic Cape Community C.	1,200	0	1,200	0	0	0	0
Brookdale Community C.	193	0	0	0	0	0	193
C. NJ, The	90	90	0	0	0	0	0
Drew U.	2,286	2,177	109	0	0	0	0
Fairleigh Dickinson U. all campuses	190	0	0	0	190	0	0
Felician C.	24	0	0	0	24	0	0
Kean U.	152	0	0	0	152	0	0
Middlesex County C.	573	0	0	0	0	0	573
Monmouth U.	1,125	1,092	0	0	33	0	0
Montclair State U.	1,401	978	198	0	225	0	0
NJ City U.	1,307	236	0	0	491	0	580
NJ Institute of Technology	12,579	10,732	1,006	106	268	0	467
Princeton U.	117,207	110,362	2,194	30	3,721	291	609
Ramapo C. NJ	421	0	0	0	293	0	128
Raritan Valley Community C.	371	0	0	0	0	0	371
Rider U.	469	349	0	120	0	0	0
Rowan U.	358	280	0	0	0	0	78
Rutgers, The State U. NJ all campuses	134,400	120,231	264	0	4,500	79	9,326
Seton Hall U.	1,545	629	0	0	916	0	0
St. Peter's C.	803	803	0	0	0	0	0
Stevens Institute of Technology	22,383	20,455	7	0	200	0	1,721
Thomas Edison State C.	199	0	0	0	199	0	0
U. of Medicine and Dentistry NJ	133,327	122,087	5,451	0	4,592	704	493
William Paterson U. NJ	249	223	0	0	26	0	0
<b>New Mexico</b>	<b>229,502</b>	<b>193,575</b>	<b>3,124</b>	<b>726</b>	<b>9,948</b>	<b>5,561</b>	<b>16,568</b>
Eastern NM U. all campuses	340	0	0	0	340	0	0
Institute of American Indian and AK Native Culture and Arts Development	2,327	137	2,000	0	105	0	85
NM Highlands U.	1,576	1,012	0	0	0	0	564
NM Institute of Mining and Technology	13,669	12,780	0	0	0	0	889
NM Jr. C.	310	0	0	0	310	0	0
NM State U. all campuses	97,567	81,224	463	25	2,370	2,996	10,489
Northern NM Community C.	401	128	0	0	0	192	81
San Juan C.	857	200	0	0	286	0	371
Southwestern Indian Polytechnic Institute	644	138	0	0	175	0	331
U. NM all campuses	111,387	97,943	661	701	6,362	2,373	3,347
Western NM U.	424	13	0	0	0	0	411
<b>New York</b>	<b>2,306,244</b>	<b>2,048,155</b>	<b>22,972</b>	<b>16,254</b>	<b>83,709</b>	<b>70,526</b>	<b>64,628</b>
Adelphi U.	375	350	0	0	25	0	0
Albany C. of Pharmacy	289	289	0	0	0	0	0

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Albany Medical C.	12,278	11,328	0	0	950	0	0
Alfred U. all campuses	540	419	0	0	0	0	121
Bank Street C. of Ed.	466	0	0	0	0	0	466
Bard C.	201	201	0	0	0	0	0
Barnard C.	2,306	2,156	0	150	0	0	0
Canisius C.	188	188	0	0	0	0	0
Cayuga County Community C.	1,762	1,762	0	0	0	0	0
Clarkson U.	6,506	5,164	679	0	528	79	56
Colgate U.	1,757	1,428	0	0	4	139	186
C. of Mt. St. Vincent	609	203	0	0	406	0	0
C. New Rochelle	26	0	0	0	26	0	0
Columbia U. central office	12,962	12,407	0	0	363	192	0
Columbia U. in the City of NY	447,169	410,983	12,283	0	17,642	0	6,261
Cornell U. all campuses	360,549	323,254	555	28	11,290	1,000	24,422
CUNY Baruch C.	302	292	0	0	0	0	10
CUNY Borough of Manhattan Community C.	739	0	0	107	0	0	632
CUNY Bronx Community C.	1,338	997	0	0	0	0	341
CUNY Brooklyn C.	3,999	3,037	423	0	449	0	90
CUNY C. Staten Island	805	802	0	0	0	0	3
CUNY Graduate Ctr.	3,875	2,385	0	0	669	0	821
CUNY Herbert H. Lehman C.	4,356	1,064	0	0	565	2,727	0
CUNY Hunter C.	17,594	12,069	372	0	1,426	3,515	212
CUNY John Jay C. of Criminal Justice	136	136	0	0	0	0	0
CUNY Kingsborough Community C.	1,325	0	0	0	0	0	1,325
CUNY Medgar Evers C.	241	241	0	0	0	0	0
CUNY Queens C.	4,262	2,117	371	67	484	621	602
CUNY Queensborough Community C.	289	210	0	79	0	0	0
CUNY system office	4,749	4,160	422	0	145	0	22
CUNY The City C.	21,405	14,226	191	0	233	2,523	4,232
CUNY York C.	1,482	0	0	0	0	1,482	0
D'Youville C.	59	46	0	0	13	0	0
Daemen C.	945	925	0	0	20	0	0
Dominican C. Blauvelt	15	0	0	0	15	0	0
Dowling C.	80	71	0	0	0	0	9
Fordham U.	3,069	2,770	0	0	299	0	0
Fulton-Montgomery Community C.	280	280	0	0	0	0	0
Hamilton C. (Clinton, NY)	1,063	874	100	0	7	0	82
Hartwick C.	57	57	0	0	0	0	0
Hobart and William Smith Colleges	351	351	0	0	0	0	0
Hofstra U.	606	335	0	0	0	0	271
Iona C.	201	201	0	0	0	0	0
Ithaca C.	965	482	257	0	0	0	226
LaGuardia Community C. CUNY	216	216	0	0	0	0	0
Le Moyne C.	517	0	0	0	0	0	517
Long Island U. all campuses	1,795	1,529	0	0	266	0	0
Manhattan C.	97	0	0	0	0	0	97
Marist C.	260	260	0	0	0	0	0
Mercy C.	207	0	0	0	207	0	0



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Molloy C.	77	0	0	0	77	0	0
Monroe Community C.	461	218	0	0	0	0	243
Mt. Sinai School of Medicine	195,760	180,162	0	0	4,560	10,515	523
Mt. St. Mary C. (Newburgh, NY)	14	0	0	0	14	0	0
Nassau Community C.	401	0	0	0	401	0	0
Nazareth C. Rochester	13	0	0	0	13	0	0
New School, The	6,403	6,320	0	82	0	0	1
New York City C. of Technology/CUNY	222	72	0	0	0	0	150
NY Law School	15	15	0	0	0	0	0
NY Medical C.	25,717	24,862	0	0	855	0	0
NY U.	192,825	176,712	0	0	10,937	1,540	3,636
Pace U. all campuses	2,244	1,991	0	88	165	0	0
Paul Smith's C. of Arts and Sciences	29	29	0	0	0	0	0
Polytechnic U.	7,259	4,802	0	0	753	0	1,704
Rensselaer Polytechnic Institute	34,637	32,424	188	79	174	212	1,560
Rochester Institute of Technology	14,281	12,483	254	124	0	0	1,420
Rockefeller U.	82,692	80,434	0	0	2,249	0	9
Russell Sage C. all campuses	64	0	0	0	64	0	0
Sarah Lawrence C.	594	472	0	0	0	0	122
Siena C.	474	447	0	27	0	0	0
Skidmore C.	207	207	0	0	0	0	0
St. Bonaventure U.	8,139	8,139	0	0	0	0	0
St. Francis C. (Brooklyn, NY)	1,928	1,928	0	0	0	0	0
St. John Fisher C.	20	0	0	0	20	0	0
St. Joseph's C. NY all campuses	4	0	0	0	0	0	4
St. Lawrence U.	180	128	52	0	0	0	0
SUNY Albany	23,222	21,439	306	0	394	330	753
SUNY Binghamton	8,918	7,707	0	0	78	0	1,133
SUNY Buffalo all campuses	73,031	67,542	342	0	2,658	333	2,156
SUNY C. Brockport	1,067	628	0	0	59	0	380
SUNY C. Buffalo	2,446	2,446	0	0	0	0	0
SUNY C. Cortland	151	151	0	0	0	0	0
SUNY C. Geneseo	235	75	0	0	0	0	160
SUNY C. of Environmental Science and Forestry	2,197	1,666	0	0	499	0	32
SUNY C. of Optometry	1,960	1,929	0	0	31	0	0
SUNY C. of Technology Alfred	282	10	0	0	0	0	272
SUNY C. Old Westbury	1,281	596	135	0	317	233	0
SUNY C. Oswego	520	520	0	0	0	0	0
SUNY C. Plattsburgh	644	644	0	0	0	0	0
SUNY C. Potsdam	55	55	0	0	0	0	0
SUNY Farmingdale	100	0	0	0	0	0	100
SUNY Fredonia	496	0	0	0	0	0	496
SUNY Health Science Ctr. Brooklyn	21,749	20,547	0	0	503	0	699
SUNY Maritime C.	2,085	0	0	1,946	139	0	0
SUNY New Paltz	120	118	0	0	0	0	2
SUNY Purchase C.	1,673	198	0	0	0	0	1,475
SUNY Stony Brook all campuses	104,166	97,553	650	0	2,521	411	3,031

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SUNY system office	16,891	14,948	401	90	1,417	0	35
SUNY Upstate Medical U.	18,477	18,343	0	0	134	0	0
Syracuse U. all campuses	37,813	34,857	115	0	676	147	2,018
Teachers C. Columbia U.	6,624	6,034	0	0	22	0	568
Touro C.	100	0	0	100	0	0	0
Union C. (Schenectady, NY)	944	869	0	75	0	0	0
U.S. Merchant Marine Academy	55,839	0	0	13,062	86	42,691	0
U. Rochester	261,637	248,538	577	150	10,508	1,264	600
Vassar C.	1,009	703	299	0	0	0	7
Wagner C.	24	0	0	0	24	0	0
Yeshiva U.	160,165	147,929	4,000	0	7,329	572	335
<b>North Carolina</b>	<b>1,159,267</b>	<b>1,020,230</b>	<b>10,162</b>	<b>418</b>	<b>50,637</b>	<b>23,011</b>	<b>54,809</b>
Appalachian State U.	489	362	77	0	20	0	30
Bennett C.	1,882	29	0	0	0	133	1,720
Carteret Community C.	52	0	0	0	0	0	52
Craven Community C.	552	0	552	0	0	0	0
Davidson C.	474	282	0	0	0	0	192
Duke U.	459,165	431,972	5,002	66	17,700	494	3,931
East Carolina U.	9,265	6,713	503	0	686	862	501
Elizabeth City State U.	1,253	747	0	0	487	0	19
Fayetteville State U.	1,127	955	0	0	0	0	172
Haywood Community C.	289	50	0	0	0	0	239
Johnson C. Smith U.	1,107	462	0	0	0	145	500
Meredith C.	267	0	0	66	0	0	201
NC Agricultural and Technical State U.	21,363	10,794	0	91	1,471	0	9,007
NC Central U.	8,030	5,855	0	0	666	1,009	500
NC Community C. system	206	206	0	0	0	0	0
NC State U.	107,061	78,825	1,418	0	2,698	1,081	23,039
Pamlico Community C.	1,500	0	1,500	0	0	0	0
Queens U. Charlotte	9	0	0	0	9	0	0
Shaw U.	2,170	1,916	0	0	254	0	0
St. Augustine's C.	636	0	0	0	117	0	519
U. NC Asheville	2,396	1,793	591	0	0	0	12
U. NC Chapel Hill	363,060	323,032	105	130	21,706	15,031	3,056
U. NC Charlotte	19,484	17,268	0	8	986	96	1,126
U. NC general administration office	8,396	638	0	0	0	0	7,758
U. NC Greensboro	5,185	4,340	221	0	580	0	44
U. NC Pembroke	336	184	0	0	0	0	152
U. NC Wilmington	8,223	4,861	0	0	32	2,540	790
Wake Forest U.	132,547	127,498	57	0	3,200	1,530	262
Wake Technical Community C.	250	0	0	0	0	0	250
Western Carolina U.	303	22	136	0	0	0	145
Wilkes Community C.	57	0	0	57	0	0	0
Winston-Salem State U.	2,133	1,426	0	0	25	90	592
<b>North Dakota</b>	<b>94,738</b>	<b>72,897</b>	<b>4,379</b>	<b>38</b>	<b>4,416</b>	<b>860</b>	<b>12,148</b>
Bismarck State C.	548	298	0	0	0	0	250
Cankdeska Cikana Community C.	433	239	0	0	109	0	85

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Dickinson State U.	221	0	0	0	220	0	1
Ft. Berthold Community C.	935	239	0	0	122	0	574
Mayville State U.	99	99	0	0	0	0	0
Minot State U.	552	402	0	0	0	150	0
ND State C. of Science	200	200	0	0	0	0	0
ND State U. all campuses	40,182	32,814	465	0	1,408	406	5,089
Sitting Bull C.	656	444	0	0	127	0	85
Turtle Mountain Community C.	1,685	510	0	0	175	304	696
United Tribes Technical C.	5,134	150	0	0	141	0	4,843
U. of Mary	320	0	0	0	0	0	320
U. ND all campuses	43,773	37,502	3,914	38	2,114	0	205
Ohio	815,431	744,914	3,805	464	29,370	6,894	29,984
Air Force Institute of Technology	428	0	0	0	0	0	428
Ashland U.	343	343	0	0	0	0	0
Bowling Green State U. all campuses	5,659	4,878	0	0	623	0	158
Capital U.	17	0	0	0	17	0	0
Case Western Reserve U.	303,267	287,651	580	0	10,002	1,817	3,217
Central State U.	3,079	2,000	0	1	678	0	400
Cincinnati State Technical and Community C.	44	0	0	0	44	0	0
Cleveland State U.	4,694	4,494	0	0	68	0	132
C. Wooster	374	374	0	0	0	0	0
Cuyahoga Community C. all campuses	239	239	0	0	0	0	0
Denison U.	293	293	0	0	0	0	0
Hocking Technical C.	520	0	0	0	520	0	0
John Carroll U.	35	35	0	0	0	0	0
Kent State U. all campuses	8,490	6,778	0	0	894	0	818
Kenyon C.	952	734	218	0	0	0	0
Lorain County Community C.	500	500	0	0	0	0	0
Malone C.	19	0	0	0	19	0	0
Medical U. OH	16,131	15,909	0	0	222	0	0
Miami U. all campuses	8,113	7,940	0	0	20	0	153
Northeastern OH Universities C. of Medicine	3,574	3,501	0	0	73	0	0
Oberlin C.	913	906	0	0	7	0	0
OH Dominican U.	578	0	0	0	578	0	0
OH Northern U.	121	121	0	0	0	0	0
OH State U. all campuses	246,718	219,072	1,152	185	6,497	1,926	17,886
OH U. all campuses	11,637	10,727	0	75	442	0	393
OH Wesleyan U.	211	211	0	0	0	0	0
Otterbein C.	226	193	0	0	33	0	0
Sinclair Community C.	727	0	0	0	0	0	727
Stark State C. of Technology	836	0	0	0	278	0	558
U. Akron all campuses	8,674	6,407	1,148	0	603	0	516
U. Cincinnati all campuses	122,128	110,972	324	40	5,925	3,151	1,716
U. Dayton	27,291	26,333	0	0	204	0	754
U. Findlay, The	496	0	0	0	496	0	0
U. Rio Grande	365	0	0	0	0	0	365

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U. Toledo	17,182	15,850	0	163	499	0	670
Ursuline C.	23	0	0	0	23	0	0
Wilberforce U.	2,444	2,000	0	0	0	0	444
Wright State U. all campuses	17,817	16,206	383	0	579	0	649
Xavier U.	26	0	0	0	26	0	0
Youngstown State U.	247	247	0	0	0	0	0
<b>Oklahoma</b>	<b>146,898</b>	<b>109,740</b>	<b>1,959</b>	<b>380</b>	<b>12,013</b>	<b>1,693</b>	<b>21,113</b>
Cameron U.	923	23	900	0	0	0	0
Carl Albert State C.	24	0	0	0	24	0	0
East Central U.	594	196	0	0	398	0	0
Eastern OK State C.	319	0	0	0	319	0	0
Langston U.	7,202	2,701	0	20	0	0	4,481
Murray State C.	873	0	0	0	508	0	365
Northeastern OK A&M C.	359	0	0	0	0	0	359
Northeastern State U.	323	24	0	0	0	0	299
Oklahoma City Community C.	299	0	0	0	0	0	299
OK State U. all campuses	38,595	25,746	741	360	2,058	0	9,690
Seminole State C.	527	0	0	0	527	0	0
Southeastern OK State U.	383	5	0	0	236	142	0
Southern Nazarene U.	236	0	0	0	236	0	0
Southwestern OK State U.	398	317	0	0	0	0	81
U. Central OK	260	0	0	0	260	0	0
U. OK all campuses	88,695	76,504	318	0	7,170	1,551	3,152
U. Tulsa	6,617	4,224	0	0	6	0	2,387
Western OK State C.	271	0	0	0	271	0	0
<b>Oregon</b>	<b>351,770</b>	<b>312,566</b>	<b>3,280</b>	<b>271</b>	<b>14,910</b>	<b>2,118</b>	<b>18,625</b>
Chemeketa Community C.	200	0	0	0	0	0	200
Clatsop Community C.	53	0	0	0	0	0	53
Eastern OR U.	110	0	0	0	0	0	110
Lewis and Clark C.	124	122	0	2	0	0	0
National C. of Naturopathic Medicine	211	211	0	0	0	0	0
OR Health & Science U.	192,916	182,302	640	0	9,088	702	184
OR Institute of Technology	355	0	0	0	236	0	119
OR State U.	97,080	82,884	697	6	1,574	1,241	10,678
Pacific U.	266	128	138	0	0	0	0
Portland Community C.	261	0	0	0	0	0	261
Portland State U.	8,891	7,814	714	0	177	0	186
Reed C.	432	432	0	0	0	0	0
Southern OR U.	484	116	105	0	263	0	0
Southwestern OR Community C.	25	25	0	0	0	0	0
U. OR	48,281	38,020	804	198	3,013	175	6,071
U. Portland	680	78	182	0	24	0	396
Western OR U.	1,015	113	0	0	535	0	367
Western States Chiropractic C.	321	321	0	0	0	0	0
Willamette U.	65	0	0	65	0	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Pennsylvania	1,625,936	1,491,231	15,089	1,046	54,415	6,838	57,317
Allegheny C.	86	74	0	0	0	0	12
Arcadia U.	245	245	0	0	0	0	0
Bloomsburg U. PA	48	35	0	0	13	0	0
Bryn Mawr C.	872	872	0	0	0	0	0
Bucknell U.	2,292	1,306	475	0	13	0	498
Carlow U.	84	46	0	0	38	0	0
Carnegie Mellon U.	112,469	105,387	1,004	0	1,773	368	3,937
Chatham C.	75	75	0	0	0	0	0
Cheyney U. PA	700	260	0	0	0	0	440
Clarion U. PA all campuses	378	378	0	0	0	0	0
C. Misericordia	13	0	0	0	13	0	0
Community C. Allegheny County central office	149	149	0	0	0	0	0
Community C. Philadelphia	169	169	0	0	0	0	0
Dickinson C.	458	378	0	80	0	0	0
Drexel U.	46,819	42,116	349	130	415	298	3,511
Duquesne U.	2,262	1,824	0	170	268	0	0
Elizabethtown C.	304	229	0	0	0	0	75
Franklin & Marshall C.	948	486	0	0	4	0	458
Gannon U.	35	0	0	0	35	0	0
Gettysburg C.	201	187	0	0	14	0	0
Gwynedd-Mercy C.	9	0	0	0	9	0	0
Harrisburg U.	1,243	0	0	0	0	0	1,243
Haverford C.	661	661	0	0	0	0	0
Holy Family U.	264	264	0	0	0	0	0
Immaculata U.	40	40	0	0	0	0	0
Indiana U. PA all campuses	149	123	0	0	26	0	0
Juniata C.	209	209	0	0	0	0	0
La Salle U.	7,684	0	0	0	239	0	7,445
Lafayette C.	605	338	267	0	0	0	0
Lebanon Valley C.	139	135	0	0	4	0	0
Lehigh U.	17,354	15,496	613	0	488	0	757
Lincoln U. (Lincoln University, PA)	850	133	0	0	0	238	479
Marywood U.	210	198	0	0	12	0	0
Mercyhurst C.	677	677	0	0	0	0	0
Millersville U. PA	424	278	0	0	47	0	99
Moore C. of Art and Design	10	0	0	0	0	0	10
Moravian C.	99	0	0	0	0	0	99
Mt. Aloysius C.	349	0	0	0	0	0	349
Muhlenberg C.	724	550	0	0	0	0	174
Neumann C.	756	0	0	0	12	0	744
PA C. of Optometry	2,257	1,445	0	0	812	0	0
PA State System Higher Ed., Office of the Chancellor	500	0	0	0	0	0	500
PA State U. all campuses	304,552	270,219	502	350	4,917	236	28,328
Philadelphia C. of Osteopathic Medicine	225	225	0	0	0	0	0
Philadelphia U.	175	147	0	0	28	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Robert Morris U.	357	99	0	0	258	0	0
Shippensburg U. PA	2	0	0	0	0	0	2
Slippery Rock U. PA	182	0	0	0	182	0	0
St. Francis U. (Loretto, PA)	79	0	0	0	0	0	79
St. Joseph's U.	1,643	125	0	5	345	694	474
St. Vincent C.	199	0	0	199	0	0	0
Susquehanna U.	94	94	0	0	0	0	0
Swarthmore C.	1,411	546	328	0	537	0	0
Temple U.	46,932	43,295	0	0	1,878	0	1,759
Thomas Jefferson U.	75,467	73,007	0	0	2,203	257	0
U. PA	558,151	519,620	5,984	0	27,408	1,964	3,175
U. Pittsburgh all campuses	427,071	405,357	4,728	0	11,932	2,549	2,505
U. Scranton	342	192	0	0	150	0	0
U. of the Sciences Philadelphia	355	256	0	0	0	0	99
Ursinus C.	494	494	0	0	0	0	0
Villanova U.	3,788	2,606	839	0	43	234	66
West Chester U. PA	192	80	0	112	0	0	0
Widener U. all campuses	378	106	0	0	272	0	0
Wilkes U.	6	0	0	0	6	0	0
York C. PA	21	0	0	0	21	0	0
Rhode Island	127,723	109,982	2,681	0	5,737	1,197	8,126
Brown U.	83,338	77,184	2,281	0	3,466	0	407
Roger Williams U. all campuses	1,221	1,221	0	0	0	0	0
U. RI	43,164	31,577	400	0	2,271	1,197	7,719
South Carolina	254,118	199,477	2,655	332	11,264	2,866	37,524
Allen U.	2,000	2,000	0	0	0	0	0
Benedict C.	1,418	989	0	0	0	0	429
Charleston Southern U.	298	0	298	0	0	0	0
Citadel Military C. SC	88	88	0	0	0	0	0
Claffin U.	2,333	2,333	0	0	0	0	0
Clemson U.	46,019	35,554	0	332	601	0	9,532
C. Charleston	5,301	5,301	0	0	0	0	0
Florence-Darlington Technical C.	2,425	0	2,173	0	0	0	252
Furman U.	538	538	0	0	0	0	0
Greenville Technical C.	781	0	0	0	268	0	513
Horry-Georgetown Technical C.	340	0	0	0	340	0	0
Medical U. SC	117,018	91,298	0	0	5,987	0	19,733
Midlands Technical C.	334	0	0	0	334	0	0
Morris C.	1,184	500	0	0	220	0	464
Piedmont Technical C.	584	0	0	0	338	0	246
SC Sea Grant Consortium	4,579	2,988	0	0	191	900	500
SC State U.	8,456	3,826	0	0	546	0	4,084
Spartanburg Technical C.	26	0	0	0	0	0	26
Technical C. of the Lowcountry	298	0	0	0	298	0	0
U. SC all campuses	57,743	53,031	184	0	1,462	1,966	1,100
Voorhees C.	1,408	1,031	0	0	377	0	0
York Technical C.	947	0	0	0	302	0	645

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
South Dakota	46,709	33,824	1,920	0	2,143	914	7,908
Augustana C. (Sioux Falls, SD)	228	0	0	0	0	228	0
Black Hills State U.	477	354	0	0	0	6	117
Cheyenne River Community C.	203	0	0	0	118	0	85
Dakota Wesleyan U.	66	0	0	0	0	0	66
Northern State U.	365	0	0	0	0	0	365
Oglala Lakota C.	2,286	497	0	0	195	0	1,594
Sinte Gleska U.	883	666	0	0	167	0	50
Sisseton-Wahpeton Community C.	977	492	0	0	112	0	373
SD School of Mines and Technology	9,728	8,084	1,033	0	0	0	611
SD State U.	14,248	8,805	252	0	744	0	4,447
U. Sioux Falls	1	0	0	0	1	0	0
U. SD	16,567	14,926	635	0	806	0	200
U. SD system office	680	0	0	0	0	680	0
Tennessee	506,584	427,661	12,213	179	27,481	10,502	28,548
Belmont U.	4	0	0	0	4	0	0
Chattanooga State Technical Community C.	397	397	0	0	0	0	0
Christian Brothers U.	236	0	0	0	236	0	0
Cooper Institute	1,905	1,905	0	0	0	0	0
East TN State U.	5,327	3,683	0	0	568	210	866
Fisk U.	4,865	3,697	0	0	368	0	800
Le Moyne-Owen C.	32	32	0	0	0	0	0
Lee U.	70	0	0	70	0	0	0
Meharry Medical C.	30,701	18,121	4,000	0	1,097	7,483	0
Middle TN School of Anesthesia	56	0	0	0	56	0	0
Middle TN State U.	1,511	937	0	65	271	0	238
Nashville State Technical Community C.	273	0	0	0	0	0	273
Northeast State Technical Community C.	295	0	0	0	268	0	27
Pellissippi State Technical Community C.	656	0	0	0	236	0	420
Rhodes C.	148	142	0	0	6	0	0
TN State U.	16,865	9,347	684	0	364	310	6,160
TN Technological U.	2,012	2,012	0	0	0	0	0
Tusculum C.	220	0	0	0	220	0	0
Union U.	10	0	0	0	10	0	0
U. Memphis, The	13,134	10,678	274	0	1,066	249	867
U. TN Chattanooga	1,569	721	252	43	61	397	95
U. TN Health Science Ctr.	51,315	45,474	4,012	0	1,829	0	0
U. TN Knoxville	65,509	47,645	246	0	1,655	0	15,963
U. TN Space Institute	254	254	0	0	0	0	0
U. TN system office	5,615	3,378	1,250	0	987	0	0
U. of the South	248	0	0	0	0	0	248
Vanderbilt U.	303,357	279,238	1,495	1	18,179	1,853	2,591
Texas	1,560,342	1,395,624	11,125	1,574	49,534	22,681	79,804
Abilene Christian U.	350	165	164	0	21	0	0
Alamo Community C. District all campuses	1,849	0	1,500	0	349	0	0
Angelo State U.	19	0	0	0	19	0	0
Baylor C. of Medicine	262,968	250,913	0	0	11,018	620	417

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Baylor U.	4,361	3,287	0	0	332	18	724
Coastal Bend C.	30	0	0	0	30	0	0
C. of the Mainland	1,008	0	0	0	0	0	1,008
Collin County Community C. District	681	0	0	0	0	0	681
Eastfield C.	2,261	837	0	0	0	0	1,424
El Paso Community C.	617	617	0	0	0	0	0
Houston Community C.	411	0	0	0	0	0	411
Huston-Tillotson U.	923	0	900	0	0	0	23
Jarvis Christian C.	592	92	0	0	0	0	500
Lamar U.	5,317	5,219	0	0	0	0	98
Laredo Community C.	342	0	0	0	342	0	0
Le Tourneau U.	161	161	0	0	0	0	0
Lee C.	300	0	0	0	0	0	300
Midland C.	617	617	0	0	0	0	0
Midwestern State U.	51	0	0	0	23	0	28
Our Lady of the Lake U.	792	67	0	0	0	0	725
Prairie View A&M U.	10,068	5,543	0	0	217	0	4,308
Rice U.	45,855	43,752	0	0	720	0	1,383
Sam Houston State U.	91	24	0	0	0	0	67
San Jacinto C.	126	126	0	0	0	0	0
Southern Methodist U.	8,862	6,784	198	0	7	0	1,873
Southwest TX Jr. C.	100	100	0	0	0	0	0
St. Mary's U. (San Antonio, TX)	139	121	0	0	18	0	0
Stephen F. Austin State U.	738	586	152	0	0	0	0
Sul Ross State U.	1,920	1,690	0	0	230	0	0
Tarleton State U.	397	50	0	0	0	0	347
Tarrant County C. District	500	0	0	0	0	0	500
TX A&M International U.	1,394	196	0	0	500	0	698
TX A&M U. all campuses	87,643	58,514	3,416	1,281	1,431	969	22,032
TX A&M U. Commerce	74	74	0	0	0	0	0
TX A&M U. Corpus Christi	1,718	729	223	0	59	0	707
TX A&M U. Kingsville	3,523	1,945	0	0	776	712	90
TX A&M U. System Health Science Ctr.	23,076	22,537	0	0	539	0	0
TX A&M U. system office	36,694	35,609	0	94	977	0	14
TX Christian U.	3,041	2,970	0	0	41	0	30
TX Southern U.	2,813	2,813	0	0	0	0	0
TX State Technical C. all campuses	921	336	0	0	388	0	197
TX State U. San Marcos	1,177	863	0	0	10	0	304
TX State U. System, The	1,090	1,090	0	0	0	0	0
TX Tech U.	25,719	22,659	0	0	1,307	0	1,753
TX Wesleyan U.	523	0	0	0	115	0	408
TX Woman's U.	1,109	945	0	0	164	0	0
Trinity U.	760	629	128	0	0	0	3
U. Houston	20,741	18,587	1,196	190	394	0	374
U. Houston system administration	6,954	6,485	0	0	0	0	469
U. Houston-Clear Lake	25	25	0	0	0	0	0
U. Houston-Downtown	529	289	240	0	0	0	0
U. North TX	22,553	20,012	0	0	575	406	1,560



TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
U. TX Arlington	16,139	9,543	0	0	1,269	0	5,327
U. TX Austin	144,540	133,504	868	9	3,211	95	6,853
U. TX Brownsville	3,584	1,796	0	0	546	1,242	0
U. TX Dallas	12,844	12,785	0	0	28	0	31
U. TX El Paso	31,906	11,271	1,002	0	1,447	4,052	14,134
U. TX Health Science Ctr. Houston	128,556	116,378	139	0	3,108	8,478	453
U. TX Health Science Ctr. San Antonio	88,801	82,412	0	0	5,487	497	405
U. TX M. D. Anderson Cancer Ctr.	160,687	157,317	0	0	2,515	404	451
U. TX Medical Branch	117,596	114,647	160	0	2,699	0	90
U. TX of the Permian Basin	1,218	404	0	0	0	0	814
U. TX San Antonio	16,526	10,433	0	0	972	3,199	1,922
U. TX Southwestern Medical Ctr. Dallas	178,233	170,879	354	0	6,656	328	16
U. TX system administration	54,245	50,171	0	0	0	0	4,074
U. TX Tyler	6,694	4,962	0	0	25	1,188	519
U. TX-Pan American	2,444	971	280	0	0	473	720
U. of the Incarnate Word	277	0	0	0	277	0	0
West TX A&M U.	1,044	93	205	0	692	0	54
Western TX C.	485	0	0	0	0	0	485
Utah	251,266	229,050	3,388	66	7,933	947	9,882
Brigham Young U. all campuses	16,141	15,094	356	0	7	0	684
C. Eastern UT	75	0	0	0	0	0	75
Salt Lake Community C.	199	0	0	0	0	0	199
U. UT	163,902	154,603	114	0	7,003	947	1,235
UT State U.	69,817	59,266	2,918	66	107	0	7,460
UT Valley State C.	238	48	0	0	0	0	190
Weber State U.	887	39	0	0	809	0	39
Westminster C. (Salt Lake City, UT)	7	0	0	0	7	0	0
Vermont	92,722	83,192	614	0	2,742	458	5,716
Middlebury C.	889	660	199	0	0	0	30
Norwich U. all campuses	166	154	12	0	0	0	0
Southern VT C.	256	0	0	0	256	0	0
U. VT	90,240	81,782	403	0	2,486	458	5,111
VT Technical C.	1,171	596	0	0	0	0	575
Virginia	561,663	472,981	27,994	673	17,958	6,522	35,535
American Indian Higher Ed. Consortium	1,150	1,150	0	0	0	0	0
Central VA Community C.	250	0	0	0	0	0	250
C. of William and Mary all campuses	15,731	15,229	228	0	7	0	267
Danville Community C.	42	0	42	0	0	0	0
Eastern Shore Community C.	1,100	0	1,100	0	0	0	0
Eastern VA Medical School	4,455	4,455	0	0	0	0	0
ECPI C. of Technology	318	0	0	0	0	0	318
George Mason U.	66,649	34,288	25,088	0	366	0	6,907
Hampton U.	44,072	40,100	5	120	2,035	762	1,050
Hollins U.	248	248	0	0	0	0	0
James Madison U.	1,417	965	0	0	452	0	0
Mary Baldwin C.	54	54	0	0	0	0	0
Marymount U.	14	0	0	0	14	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Mountain Empire Community C.	280	0	0	0	0	0	280
Norfolk State U.	5,773	3,406	0	0	0	0	2,367
Old Dominion U.	11,884	9,907	0	149	460	57	1,311
Radford U.	179	0	0	140	39	0	0
Randolph-Macon C.	39	39	0	0	0	0	0
Shenandoah U.	21	0	0	0	21	0	0
St. Paul's C. (Lawrenceville, VA)	47	47	0	0	0	0	0
Sweet Briar C.	54	11	0	0	0	0	43
U. Richmond	2,092	1,893	0	100	0	0	99
U. VA all campuses	201,945	185,599	953	0	9,108	4,217	2,068
VA C. (Lynchburg, VA)	75	75	0	0	0	0	0
VA Commonwealth U.	86,205	79,202	0	164	4,114	1,151	1,574
VA Community C. system office	266	0	0	0	0	0	266
VA Military Institute	737	60	181	0	0	0	496
VA Polytechnic Institute and State U.	106,899	92,251	397	0	774	335	13,142
VA State U.	8,260	3,650	0	0	300	0	4,310
VA Union U.	1,200	204	0	0	268	0	728
VA Wesleyan C.	6	6	0	0	0	0	0
Washington and Lee U.	201	142	0	0	0	0	59
Washington	742,002	663,168	4,658	163	37,267	11,670	25,076
Bellevue Community C.	651	0	0	0	168	0	483
Central WA U.	815	583	0	0	67	0	165
Eastern WA U.	823	85	0	0	540	98	100
Edmonds Community C.	1,165	400	0	0	0	0	765
Evergreen State C.	336	50	0	0	286	0	0
Gonzaga U.	60	0	0	0	60	0	0
Green River Community C.	197	0	0	0	0	0	197
Heritage U. (Toppenish, WA)	226	226	0	0	0	0	0
John Bastyr C. of Naturopathic Medicine	514	266	0	0	248	0	0
Northwest Indian C.	2,367	540	240	0	156	0	1,431
Pacific Lutheran U.	27	0	0	0	27	0	0
Peninsula C.	126	126	0	0	0	0	0
Seattle Pacific U.	934	314	0	0	21	0	599
Seattle U.	411	238	153	0	20	0	0
Shoreline Community C.	747	747	0	0	0	0	0
Tacoma Community C.	3	0	0	0	0	3	0
U. Puget Sound	71	71	0	0	0	0	0
U. WA	663,340	601,133	4,265	160	32,906	11,108	13,768
WA State U.	66,354	56,393	0	3	2,120	461	7,377
Wenatchee Valley C.	20	0	0	0	0	0	20
Western WA U.	2,542	1,723	0	0	648	0	171
Whitman C.	273	273	0	0	0	0	0
West Virginia	65,404	49,471	366	106	4,632	898	9,931
Bluefield State C.	380	380	0	0	0	0	0
Glenville State C.	394	0	0	0	394	0	0
Marshall U.	10,283	8,131	99	0	2,022	0	31
Mountain State U.	207	207	0	0	0	0	0

TABLE 12. Federal obligations for science and engineering to universities and colleges, by state and outlying area, institution, and type of activity: FY 2005  
(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
Ohio Valley U.	365	0	0	0	0	0	365
Potomac State C. WV U.	517	0	0	0	517	0	0
Salem International U.	333	0	0	0	333	0	0
U. Charleston	355	0	0	0	0	0	355
West Liberty State C.	496	496	0	0	0	0	0
WV State U.	3,883	1,768	0	0	300	0	1,815
WV U.	38,795	29,158	267	106	1,055	898	7,311
WV U. Institute of Technology	144	90	0	0	0	0	54
Wheeling Jesuit U.	9,252	9,241	0	0	11	0	0
Wisconsin	613,060	492,527	45,431	511	22,849	4,872	46,870
Bellin C. of Nursing	3	0	0	0	3	0	0
Beloit C.	145	145	0	0	0	0	0
Blackhawk Technical C.	298	298	0	0	0	0	0
Carroll C. (Waukesha, WI)	190	190	0	0	0	0	0
C. of Menominee Nation	773	69	0	0	119	0	585
Concordia U. (Mequon, WI)	53	0	0	0	53	0	0
Fox Valley Technical C.	400	0	0	0	0	0	400
Gateway Technical C.	1,397	1,397	0	0	0	0	0
Lac Courte Oreilles Ojibwa Community C.	714	0	0	0	131	0	583
Lawrence U.	508	209	99	0	0	0	200
Madison Area Technical C.	1,269	0	0	0	0	120	1,149
Marian C. Fond du Lac	33	0	0	0	33	0	0
Marquette U.	7,688	6,020	532	0	621	500	15
Medical C. WI	86,713	84,585	0	0	1,799	329	0
Milwaukee Area Technical C.	821	446	0	0	375	0	0
Milwaukee School of Engineering	963	296	166	20	268	0	213
Northland C.	298	298	0	0	0	0	0
Southwest WI Technical C.	350	0	0	0	0	0	350
St. Norbert C.	42	35	0	0	0	0	7
U. WI Colleges	3,040	1,723	118	0	210	986	3
U. WI Eau Claire	669	260	290	100	19	0	0
U. WI Green Bay	644	644	0	0	0	0	0
U. WI La Crosse	1,380	1,373	0	0	7	0	0
U. WI Madison	476,865	374,705	43,867	185	18,054	2,162	37,892
U. WI Milwaukee	14,780	9,535	295	40	489	135	4,286
U. WI Oshkosh	1,105	487	0	0	343	0	275
U. WI Parkside	185	185	0	0	0	0	0
U. WI Platteville	398	298	0	0	0	0	100
U. WI Stevens Point	1,088	950	64	74	0	0	0
U. WI Stout	387	52	0	92	0	90	153
U. WI system office	9,511	7,996	0	0	306	550	659
U. WI Whitewater	331	331	0	0	0	0	0
Viterbo U.	19	0	0	0	19	0	0
Wyoming	27,204	21,470	2,300	0	657	75	2,702
Central WY C.	19	0	0	0	19	0	0
Laramie County Community C.	99	99	0	0	0	0	0
U. WY	27,086	21,371	2,300	0	638	75	2,702

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(Dollars in thousands)

State and outlying area and institution	All federal obligations	Research and development	R&D plant <sup>a</sup>	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
American Samoa	1,631	727	0	0	0	0	904
AS Community C.	1,631	727	0	0	0	0	904
Guam	4,033	2,086	0	0	387	219	1,341
GU Community C.	93	0	0	0	0	0	93
U. GU	3,940	2,086	0	0	387	219	1,248
Puerto Rico	109,437	63,716	132	75	7,025	18,557	19,932
American U. PR	80	15	0	0	65	0	0
Caribbean U.	139	0	0	0	139	0	0
Carlos Albizu U. (San Juan, PR)	480	480	0	0	0	0	0
International American U. PR central office	959	0	0	0	547	0	412
Ponce School of Medicine	5,297	3,988	0	0	98	1,211	0
Pontifical Catholic U. PR, The	283	0	0	0	283	0	0
Sistema Universitario Ana G. Mendez	438	141	0	0	297	0	0
Universidad Central del Caribe	7,622	5,820	0	0	0	1,802	0
Universidad del Este	514	514	0	0	0	0	0
Universidad del Turabo	132	0	132	0	0	0	0
Universidad Metropolitana	1,448	316	0	75	532	0	525
Universidad Politecnica de PR	2,309	1,697	0	0	107	505	0
U. PR Cayey	1,338	1,338	0	0	0	0	0
U. PR Humacao	3,193	1,632	0	0	425	1,126	10
U. PR La Montana Regional C.	98	0	0	0	98	0	0
U. PR Mayaguez Campus	21,035	10,397	0	0	1,357	1,211	8,070
U. PR Medical Sciences Campus	34,298	24,299	0	0	348	9,651	0
U. PR Rio Piedras Campus	21,981	9,124	0	0	1,472	3,051	8,334
U. PR system	7,793	3,955	0	0	1,257	0	2,581
Trust Territory of the Pacific Islands	3,704	1,359	0	0	0	0	2,345
C. Micronesia-FSM	1,702	705	0	0	0	0	997
Northern Marianas C.	2,002	654	0	0	0	0	1,348
Virgin Islands	5,816	3,159	0	0	738	358	1,561
U. of the VI	5,816	3,159	0	0	738	358	1,561

S&E = science and engineering.

<sup>a</sup> See Technical Notes, "Changes in Reporting."

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2005.