TABLE 31

Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2022

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[b]
All systems	-	17,756,234	210,134	1,921,965	741,171	99,191	19,003	10,153,260	835,042	2,988,525	665,245	122,698
U. California System	1	3,810,224	23,901	340,723	122,910	8,266	5,898	2,556,321	170,066	520,406	52,252	9,481
U. Texas System	2	1,353,107	1,095	172,324	56,524	6,556	741	938,557	19,376	150,226	5,537	2,172
U. North Carolina System	3	889,667	13,004	48,027	28,485	7,974	3,092	627,238	4,468	111,044	41,621	4,714
State U. System of Florida	4	849,493	8,529	91,970	23,831	10,261	0	448,357	27,786	175,836	49,792	13,131
Columbia U. System	5	812,062	2,518	39,424	14,330	2,270	0	641,187	22,809	88,342	958	223
U. Colorado System	6	754,809	42,424	52,410	19,821	294	992	349,677	166,896	120,145	988	1,163
U. System of Georgia	7	666,027	8,178	210,403	35,435	2,705	1,500	221,570	21,535	113,891	47,046	3,763
U. System of Maryland	8	632,258	20,057	83,438	13,159	3,110	1,350	294,356	103,656	92,665	19,610	858
U. System of Ohio	9	612,437	674	87,380	29,583	7,790	0	339,549	7,174	94,580	39,916	5,792
U. Wisconsin System	10	596,164	7,549	34,535	62,698	3,479	742	342,028	18,099	96,081	30,142	810
Arizona U. System	11	590,750	3,983	87,839	15,234	2,373	0	262,795	70,254	133,973	8,266	6,033
U. Minnesota System	12	570,913	1,326	27,338	19,775	3,830	982	416,587	6,961	69,904	23,717	494
U. Illinois System	13	503,444	369	51,046	55,287	148	1,000	221,622	12,141	141,624	17,424	2,783
U. Alabama System	14	430,130	3,148	30,244	8,276	402	0	324,099	26,360	32,859	25	4,718
Utah System of Higher Education	15	428,000	898	66,539	39,775	487	0	236,800	13,590	63,974	5,402	536
SUNY System	16	393,879	8,221	62,722	18,609	1,244	0	199,757	4,873	94,103	3,285	1,065
Texas A&M U. System	17	363,498	6,726	30,204	26,378	7,084	750	87,064	7,999	124,573	65,076	7,642
Massachusetts Public Higher Education System	18	326,331	1,689	22,949	7,061	1,469	466	218,057	8,977	53,692	11,575	396
Indiana U. System	19	318,423	4,216	11,012	4,709	359	0	255,941	341	37,141	1,688	3,015
Kansas Board of Regents	20	243,813	6,773	36,124	8,123	6,667	0	117,053	8,543	32,043	21,535	6,951
U. Nebraska System	21	211,716	368	18,915	6,767	1,488	0	119,764	1,134	45,631	17,173	476
U. Missouri System	22	177,651	500	32,234	3,726	11,667	740	72,184	3,171	34,021	17,774	1,635
U. Tennessee System	23	175,046	249	30,781	19,717	476	0	66,283	807	36,542	17,734	2,457
Montana U. System	24	171,421	520	84,768	4,915	0	0	35,273	3,654	26,944	14,484	864
California State U. System	25	158,585	1,989	13,771	1,384	448	0	60,965	11,018	60,508	3,277	5,225
Colorado State U. System	26	142,053	9,460	9,264	17,849	0	0	39,497	7,282	35,542	18,435	4,723
U. Hawaii System	27	138,353	601	22,239	3,486	0	0	46,963	23,526	36,663	4,475	400
Louisiana State U. System	28	134,735	2,334	4,556	5,960	963	0	81,517	2,356	22,879	10,300	3,869
U. Arkansas System	29	127,633	0	16,352	3,491	0	0	68,855	879	18,751	18,597	707
CUNY System	30	103,411	142	10,471	5,252	834	0	52,103	1,910	32,298	0	399

TABLE 31

Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2022

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[b]
U. Alaska System	31	102,561	3,036	9,803	1,130	0	0	11,913	21,803	43,532	3,765	7,580
U. South Carolina System	32	101,217	240	17,664	4,763	669	0	60,032	2,732	13,910	0	1,207
U. North Texas System	33	97,705	36	9,097	1,050	300	0	78,248	371	7,833	118	650
Nevada System of Higher Education	34	96,042	3,000	6,713	8,867	0	0	37,764	2,659	29,418	5,718	1,902
West Virginia Public Colleges and Universities System	35	86,814	838	1,701	7,728	0	0	45,696	2,003	11,962	15,406	1,480
North Dakota U. System	36	74,797	90	8,074	9,863	0	0	22,622	828	13,750	12,675	6,896
U. System of New Hampshire	37	69,307	10,632	8,953	2,092	2,032	0	6,049	16,296	15,608	4,700	2,944
U. Houston System	38	68,722	300	1,975	3,901	2,535	750	40,298	1,780	16,366	472	345
U. Maine System	39	64,484	3,759	18,028	353	0	0	3,960	1,300	26,641	10,443	0
U. Puerto Rico System	40	57,105	2,000	1,576	900	0	0	31,648	0	14,571	6,253	157
Oklahoma State U. System	41	55,321	2,019	1,233	5,418	0	0	13,194	2,253	17,125	12,743	1,336
Texas Tech U. System	42	48,513	474	2,420	2,885	0	0	19,573	3,515	15,433	4,213	0
South Dakota U. System	43	39,081	0	685	1,905	0	0	13,439	1,089	11,641	10,272	50
U. Louisiana System	44	22,144	160	303	1,125	774	0	7,750	70	11,486	273	204
Texas State U. System	45	16,799	2,108	1,335	1,911	0	0	1,935	254	7,368	571	1,318
Southern Illinois U. System	46	12,241	0	1,475	437	0	0	7,199	281	2,167	626	55
Southern U. System	47	12,179	0	274	0	0	0	103	0	4,342	7,460	0
Touro C. and U. System	48	6,485	0	0	0	0	0	6,485	0	0	0	0
California Community Colleges	49	5,996	0	0	79	0	0	0	0	5,916	0	0
Connecticut Board of Regents for Higher Education	50	5,631	0	0	3,366	0	0	1,006	0	1,178	5	75
Pennsylvania State System of Higher Education	51	4,432	0	0	0	0	0	0	134	3,837	461	0
Claremont Colleges System	52	4,269	0	50	0	0	0	965	0	3,254	0	0
Washington State Community and Technical Colleges	53	2,697	0	0	0	0	0	0	0	2,559	138	0
Minnesota State Colleges and Universities System	54	2,457	0	0	0	0	0	0	34	2,393	30	0
Florida C. System	55	1,992	0	4	0	0	0	0	0	1,988	0	0

TABLE 31

Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2022

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD[a]	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other[b]
Virginia Community C. System	56	1,532	0	0	0	0	0	0	0	1,532	0	0
Illinois Community C. System	57	1,436	0	0	848	0	0	0	0	587	0	0
South Carolina Technical C. System	58	1,394	0	0	0	0	0	0	0	1,394	0	0
Arkansas State U. System	59	1,054	0	0	0	0	0	140	0	350	564	0
Inter American U. Puerto Rico System	60	1,017	0	600	0	0	0	182	0	149	86	0
Regional U. System of Oklahoma	61	964	0	0	0	0	0	801	0	13	150	0
Kentucky Community and Technical C. System	62	886	0	0	0	0	0	0	0	886	0	0
Maricopa Community Colleges	63	732	0	0	0	0	0	0	0	732	0	0
Ana G. Mendez U. System	64	535	0	0	0	0	0	178	0	357	0	0
Colorado Community C. System	65	436	0	0	0	0	0	0	0	436	0	0
Tennessee Board of Regents System	66	309	0	0	0	240	0	0	0	70	0	0
North Carolina Community C. System	67	254	0	0	0	0	0	0	0	254	0	0
Nebraska Community C. System	68	232	0	0	0	0	0	0	0	232	0	0
Nebraska State C. System	69	203	0	0	0	0	0	0	0	203	0	0
Maine Community C. System	70	141	0	0	0	0	0	0	0	141	0	0
Vermont State Colleges System	71	58	0	0	0	0	0	58	0	0	0	0
Community and Technical C. System of West Virginia	72	32	0	0	0	0	0	0	0	32	0	0

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

[a] DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual

institutions, by R&D breakdown.

[b] Includes obligations from the following agencies: the Agency for International Development, the Appalachian Regional Commission, the Department of Homeland Security, the Department of the Interior, the Department of Justice, the Department of Transportation, the Nuclear Regulatory Commission, and the Social Security Administration.

Note(s):
Detail may not add to total because of rounding. Institution order is based on total actual dollars received before amounts are rounded. The table includes obligations to every individual institution included within each system. Only those agencies that had obligations in the variables represented by this table appear in the table.

Source(s):
National Center for Science and Engineering Statistics, Federal Science and Engineering Support FY 2022 module of the FYs 2022–23 Survey of Federal Funds for Research and Development.