TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
All institutions	-	10,023,867	32,711	1,689,593	145,107	6,203	129,941	10,913	6,667,167	253,688	335,329	51,361	701,854
Massachusetts General Hospital	1	591,609	0	34,699	0	0	0	0	556,706	0	205	0	C
Patient-Centered Outcomes Research Institute	2	521,671	0	0	0	0	0	0	0	0	0	0	521,671
Fred Hutchinson Cancer Research Center	3	496,333	0	25,386	0	0	0	0	468,938	0	189	1,820	C
Brigham and Women's Hospital	4	387,940	0	6,788	0	0	0	0	379,158	300	1,695	0	C
Research Triangle Institute	5	362,840	694	4,918	12,898	0	2,103	0	318,693	551	308	0	22,675
Mayo Clinic	6	337,671	0	17,551	0	0	0	0	319,887	233	0	0	C
Memorial Sloan Kettering Cancer Center	7	271,331	0	12,202	0	0	0	0	259,129	0	0	0	С
Henry M. Jackson Foundation for the Advancement of Military Medicine	8	266,456	0	245,433	0	0	0	0	20,879	145	0	0	С
Advanced Technology International	9	236,757	0	236,757	0	0	0	0	0	0	0	0	0
Children's Hospital Corp.	10	223,691	0	10,346	0	0	0	0	211,904	0	1,441	0	С
Broad Institute	11	215,922	0	7,207	0	0	0	0	206,402	0	513	1,800	0
Cincinnati Children's Hospital Medical Center	12	182,610	0	6,906	0	0	303	0	175,201	0	201	0	0
Children's Hospital of Philadelphia	13	181,542	0	24,042	0	0	629	0	156,403	0	443	0	25
Dana-Farber Cancer Institute	14	172,289	0	17,552	0	0	0	0	154,620	0	117	0	С
Battelle Memorial Institute all locations	15	160,836	0	46,274	5,635	0	0	0	23,235	563	69,259	0	15,869
Consortium Management Group Inc.	16	158,844	0	158,844	0	0	0	0	0	0	0	0	С
Beth Israel Deaconess Medical Center	17	133,044	0	5,049	0	0	0	0	126,357	120	1,519	0	С
SRI International	18	129,600	0	67,491	1,584	0	6,293	0	43,444	1,444	9,344	0	С
Seattle Children's Hospital, Foundation, and Research	19	117,029	0	0	0	0	704	0	115,801	0	523	0	С
National Center for Manufacturing Sciences Inc.	20	116,108	0	116,108	0	0	0	0	0	0	0	0	С
Cedars-Sinai Medical Center	21	115,543	0	10,712	0	0	0	0	103,176	720	935	0	С
Kaiser Permanente	22	109,589	0	0	0	0	0	0	109,589	0	0	0	С
St. Jude Children's Research Hospital	23	95,629	0	0	0	0	0	0	95,629	0	0	0	С
Southwest Research Institute	24	94,753	0	8,121	4,394	0	0	0	0	80,026	453	0	1,759
HMH Hospitals Corp.	25	85,012	0	664	0	0	0	0	84,348	0	0	0	С
City of Hope, Beckman Research Institute	26	80,938	0	6,660	0	0	0	0	74,278	0	0	0	С
Salk Institute for Biological Studies	27	79,291	0	0	0	0	0	0	78,023	0	1,263	5	С
Jackson Laboratory, The	28	76,659	0	57	0	0	0	0	76,603	0	0	0	С
Universities Space Research Association	29	74,382	0	8,754	0	141	0	0	0	65,354	132	0	С
Global Health Investment Corp.	30	73,000	0	0	0	0	0	0	73,000	0	0	0	С
H. Lee Moffitt Cancer Center and Research Institute	31	72,678	0	15,650	0	0	0	0	57,029	0	0	0	С
Sanford Burnham Prebys Medical Discovery Institute	32	71,288	0	8,361	0	0	0	0	62,927	0	0	0	С
Griffiss Institute Inc.	33	69,120	0	69,120	0	0	0	0	0	0	0	0	C
Allen Institute for Brain Science	34	66,090	0	0	0	0	0	0	65,601	0	489	0	C
Nationwide Children's Hospital	35	64,243	0	4,219	0	0	0	0	60,024	0	0	0	C

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
Public Health Institute	36	·	0	0	0	0	0	0	,	0	0	0	0
Northern California Institute for Research and Education	37	55,271	0	2,079	0	0	0	0	00,	0	0	0	C
RAND Corp.	38	- /-	1,200	0	0	0	3,162	0		0	2,268	0	4,437
Health Research Inc.	39	48,631	0	4,938	0	0	0	0	.0,000	0	135	0	C
Wistar Institute of Anatomy and Biology	40	47,890	0	1,094	0	0	0	0	46,659	0	137	0	0
Benaroya Research Institute at Virginia Mason	41	47,451	0	0	0	0	0	0	47,451	0	0	0	0
National Center for Defense Manufacturing and Machining	42	47,323	3,022	44,301	0	0	0	0	0	0	0	0	0
J. David Gladstone Institutes, The	43	46,713	0	666	0	0	0	0	44,898	0	1,148	0	0
La Jolla Institute for Immunology	44	45,267	0	0	0	0	0	0	45,267	0	0	0	0
Children's National Medical Center, Nation's Children's Hospital	45	45,016	0	3,173	0	0	0	0	41,343	0	0	500	0
Family Health International	46	44,661	0	0	0	0	0	0	40,566	0	0	0	4,095
ECOG-ACRIN Medical Research Foundation Inc.	47	43,867	0	0	0	0	0	0	43,867	0	0	0	0
McLean Hospital Corp.	48	43,446	0	0	0	0	0	0	42,704	0	742	0	0
Massachusetts Eye and Ear Infirmary	49	42,561	0	3,652	0	0	0	0	38,910	0	0	0	0
National Academy of Sciences	50	39,304	0	4,272	2,095	77	0	0	6,532	7,006	8,979	318	10,025
MITRE Corp.	51	37,985	0	35,634	0	0	0	0	0	174	0	0	2,176
Rhode Island Hospital	52	37,930	0	0	0	0	0	0	37,930	0	0	0	0
Draper Laboratory	53	37,560	0	35,583	0	0	0	0	0	1,977	0	0	0
Bioindustrial Manufacturing and Design Ecosystem	54	37,383	0	37,383	0	0	0	0	0	0	0	0	0
Children's Hospital Los Angeles	55	36,868	0	170	0	0	0	0	36,698	0	0	0	0
American Institutes for Research	56	35,377	0	0	0	0	30,655	0	2,343	0	2,271	0	108
National Jewish Health	57	33,643	0	4,371	0	0	0	0	29,272	0	0	0	0
Methodist Hospital Research Institute	58	32,881	0	2,457	0	0	0	0	30,395	0	28	0	0
Oklahoma Medical Research Foundation	59	32,731	0	0	0	0	0	0	32,731	0	0	0	0
Ann and Robert H. Lurie Children's Hospital of Chicago	60	32,329	0	0	0	0	0	0	32,329	0	0	0	С
American Type Culture Collection	61	31,600	0	0	0	0	0	0	31,600	0	0	0	0
Feinstein Institute for Medical Research, The	62	30,656	0	4,523	0	0	0	0	26,133	0	0	0	С
Institute of Gas Technology	63	30,125	0	6,351	21,968	0	0	0	0	0	0	0	1,806
Henry Ford Health System	64	29,284	0	2,870	0	0	0	0	26,331	82	0	0	0
FlexTech Alliance Inc.	65	28,947	0	28,577	0	0	0	0	0	370	0	0	0
Texas Biomedical Research Institute	66	28,575	0	0	0	0	0	0	28,575	0	0	0	0
Hennepin Healthcare Research Institute	67	27,967	0	827	0	0	0	0	27,140	0	0	0	0
Banner Health System	68	26,776	0	0	0	0	0	0	26,776	0	0	0	0
NRG Oncology Foundation Inc.	69	26,453	0	0	0	0	0	0	26,453	0	0	0	0
Logistics Management Institute	70	26,246	0	26,246	0	0	0	0	0	0	0	0	C
Electric Power Research Institute	71	24,410	0	270	17,597	0	0	0	0	*	0	0	6,543

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
Institute for Cancer Research	72	24,350	0	2,771	0	0	0	0 21,579	0	0	0	
Albert B. Sabin Vaccine Institute	73	23,511	0	0	0	0	0	0 23,511	0	0	0	
California Pacific Medical Center	74	23,404	0	0	0	0	0	0 23,404	0	0	0	
Marshfield Clinic	75	22,761	0	0	0	0	0	0 22,761	0	0	0	
Inc. Research Institutions for Seismology	76	22,373	0	0	0	0	0	0 0	0	22,373	0	
International AIDS Vaccine Initiative	77	21,827	0	0	0	0	0	0 21,827	0	0	0	
Bay Area Environmental Research Institute	78	21,733	0	0	0	0	0	0 0	21,622	111	0	
Critical Path Institute	79	21,448	0	0	0	0	0	0 21,448	0	0	0	
Joslin Diabetes Center	80	21,013	0	0	0	0	0	0 21,013	0	0	0	
Van Andel Research Institute	81	21,009	0	0	620	0	0	0 20,389	0	0	0	
Buck Institute for Research on Aging, The	82	20,974	0	0	0	0	0	0 20,974	0	0	0	
Parallax Advanced Research Corp.	83	20,205	0	20,205	0	0	0	0 0	0	0	0	
SRCCO Inc.	84	19,991	0	19,991	0	0	0	0 0	0	0	0	
National Bureau of Economic Research Inc.	85	19,707	0	0	0	0	215	0 11,111	0	6,582	0	1,79
Tufts Medical Center	86	19,573	0	0	0	0	0	0 19,573	0	0	0	
Harvard Pilgrim Health Care Inc.	87	19,091	0	0	0	0	0	0 19,091	0	0	0	
Father Flanagan's Boys' Home	88	18,986	0	0	0	0	0	0 18,986	0	0	0	
Kennedy Krieger Institute	89	18,788	0	0	0	0	498	0 18,291	0	0	0	
Monterey Bay Aquarium Research Institute	90	18,627	245	0	0	99	0	0 0	350	17,933	0	
Versiti Wisconsin Inc.	91	17,874	0	150	0	0	0	0 17,724	0	0	0	
Rehabilitation Institute of Chicago	92	17,871	0	3,175	0	0	0	0 14,696	0	0	0	
Miriam Hospital, The	93	17,534	0	0	0	0	0	0 17,534	0	0	0	
National Opinion Research Center, Chicago	94	17,214	0	1,697	0	0	681	0 6,364	0	5,964	0	2,50
Florida Institute for Human and Machine Cognition	95	16,448	0	16,306	0	0	0	0 0	142	0	0	
National Institute of Aerospace Associates	96	16,282	0	571	0	0	0	0 0	14,724	0	0	98
Schepens Eye Research Institute	97	16,216	0	3,417	0	0	0	0 12,799	0	0	0	
Lundquist Institute for Biomedical Innovation at Harbor-UCLA Medical Center	98	16,093	0	231	0	0	0	0 15,862	0	0	0	
Jhpiego Corp.	99	16,040	0	0	0	0	0	0 0	0	0	0	16,04
Jaeb Center for Health Research	100	15,902	0	0	0	0	0	0 15,902	0	0	0	
Cleveland Clinic Foundation	101	15,122	0	11,769	0	0	0	0 3,353	0	0	0	
Winifred Masterson Burke Medical Research Institute	102	14,989	0	0	0	0	0	0 14,989	0	0	0	
Search for Extraterrestrial Intelligence Institute	103	14,876	0	0	983	28	0	0 493	11,951	1,421	0	
Donald Danforth Plant Science Center	104	14,771	0	841	4,373	0	0	0 0	0	4,599	2,016	2,94
Noblis	105	14,690	0	0	0	0	0	0 0	0	0	0	14,69
Magee-Womens Research Institute and Foundation	106	14,660	0	0	0	0	0	0 14,660	0	0	0	
Institute for Systems Biology	107	14,526	0	425	0	0	0	0 13,222	0	880	0	

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Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
Seattle Institute for Biomedical and Clinical Research	108	14,449	0	3,243	0	0	0	0 11,206	0	0	0	
Marine Biological Laboratory	109	13,934	0	1,360	10	0	0	0 7,032	0	5,531	0	
MaineHealth	110	13,046	0	0	0	0	0	0 13,046	0	0	0	
Arkansas Children's Hospital	111	12,753	0	0	0	0	0	0 12,753	0	0	0	
Geneva Foundation	112	12,737	0	12,352	0	0	0	0 385	0	0	0	
Planetary Science Institute	113	12,619	0	0	0	0	0	0 0	12,619	0	0	
Weis Center for Research	114	12,600	0	0	0	0	0	0 12,600	0	0	0	
Internet2	115	12,537	0	0	0	0	0	0 0	38	12,500	0	
Carnegie Institution for Science	116	12,366	0	81	705	0	0	0 5,295	1,000	5,284	0	
Whitehead Institute for Biomedical Research	117	11,982	0	1,316	0	0	0	0 10,074	0	18	574	
Nemours Foundation	118	11,776	0	497	0	0	0	0 11,279	0	0	0	
Hebrew Rehabilitation Center	119	11,727	0	0	0	0	0	0 11,727	0	0	0	
Palo Alto Veterans Institute for Research	120	11,618	0	1,065	0	0	0	0 10,039	0	514	0	
Women and Infants Hospital of Rhode Island	121	11,463	0	0	0	0	0	0 11,463	0	0	0	
Technical Education Research Centers	122	11,316	0	0	0	0	468	0 0	0	10,847	0	
Automotive Coalition for Traffic Safety	123	11,250	0	0	0	0	0	0 0	0	0	0	11,25
Elemental Excelerator Inc.	124	11,225	0	11,225	0	0	0	0 0	0	0	0	
Vitalant Research Institute	125	11,074	0	0	0	0	0	0 11,074	0	0	0	
Global Alliance for TB Drug Development Inc.	126	10,956	0	0	0	0	0	0 5,956	0	0	0	5,00
Lovelace Biomedical and Environmental Research Institute	127	10,773	0	3	0	0	0	0 10,771	0	0	0	
Alliance NCTN Foundation	128	10,670	0	0	0	0	0	0 10,670	0	0	0	
Defensewerx Inc.	129	10,615	0	10,615	0	0	0	0 0	0	0	0	
Associated Universities Inc.	130	10,395	0	0	0	0	0	0 0	130	10,266	0	
St. Joseph's Hospital and Medical Center, Phoenix	131	10,394	0	0	0	0	0	0 10,394	0	0	0	
Hospital for Special Surgery	132	10,323	0	0	0	0	0	0 10,323	0	0	0	
Coriell Institute for Medical Research	133	9,796	0	0	0	0	0	0 9,796	0	0	0	
American C. Radiology	134	9,781	0	0	0	0	0	0 9,781	0	0	0	
Dartmouth-Hitchcock Clinic	135	9,780	0	1,440	0	0	0	0 8,341	0	0	0	
Friends Research Institute Inc.	136	9,767	0	0	0	0	0	0 9,767	0	0	0	
New York Genome Center Inc.	137	9,767	0	873	0	0	0	0 8,894	0	0	0	
American Institute of Chemical Engineers	138	9,541	9,482	0	0	0	0	0 0	0	59	0	
HealthPartners Institute	139	9,374	0	0	0	0	0	0 9,125	0	249	0	
National Security Technology Accelerator	140	9,158	0	9,158	0	0	0	0 0	0	0	0	
NorthShore U. HealthSystem Research Institute	141	8,955	0	0	0	0	0	0 8,955	0	0	0	
Children's Mercy Hospital	142	8,921	0	0	0	0	0	0 8,921	0	0	0	
Forsyth Dental Infirmary for Children	143	8,684	0	0	0	0	0	0 8,684	0	0	0	

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Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
Sage Bionetworks	144	8,591	0	0	0	0	0	0	8,591	0	0	0	
Mount Desert Island Biological Laboratory	145	8,449	0	0	0	0	0	0	8,449	0	0	0	
MRIGlobal	146	8,217	0	8,217	0	0	0	0	0	0	0	0	
Sustainable Manufacturing Innovation Alliance Corp.	147	8,166	0	0	8,166	0	0	0	0	0	0	0	
Butler Hospital	148	8,055	0	0	0	0	0	0	8,055	0	0	0	
Infectious Disease Research Institute	149	7,941	0	0	0	0	0	0	7,941	0	0	0	
Sanford Research, U. South Dakota	150	7,880	0	0	0	0	0	0	7,880	0	0	0	
New York Blood Center	151	7,821	0	0	0	0	0	0	7,821	0	0	0	
Oregon Social Learning Center	152	7,588	0	0	0	0	95	0	7,493	0	0	0	
HudsonAlpha Institute for Biotechnology	153	7,429	250	0	0	0	0	0	6,545	0	250	384	
Millennium Institute	154	7,250	0	7,250	0	0	0	0	0	0	0	0	
Midwest Veterans' Biomedical Research Foundation	155	7,202	0	0	0	0	0	0	7,202	0	0	0	
Urban Institute	156	7,022	0	0	0	0	978	0	2,633	0	0	0	3,41
CHN Nebraska	157	7,000	0	0	0	0	0	0	0	0	0	7,000	
Lieber Institute Inc.	158	6,736	0	0	0	0	0	0	6,736	0	0	0	
Spaulding Rehabilitation Hospital	159	6,684	0	3,941	0	0	0	0	2,443	0	300	0	
Hektoen Institute of Medicine	160	6,522	0	0	0	0	0	0	6,522	0	0	0	
Applied Science and Technology Research Organization of America	161	6,500	0	6,500	0	0	0	0	0	0	0	0	
Medical Device Innovation Consortium	162	6,414	0	0	0	0	0	0	6,414	0	0	0	
Energetics Technology Center Inc.	163	6,349	0	6,349	0	0	0	0	0	0	0	0	
National Experienced Workforce Solutions Inc.	164	6,260	0	0	0	0	0	0	0	0	0	6,260	
Health Effects Institute	165	6,200	0	0	0	0	0	6,200	0	0	0	0	
Rocky Mountain Institute	166	6,191	0	0	6,191	0	0	0	0	0	0	0	
American Samoa Community Cancer Coalition	167	6,187	0	0	0	0	0	0	6,187	0	0	0	
Center for Construction Research and Training	168	6,128	0	0	0	0	0	0	6,128	0	0	0	
Metropolitan Energy Center	169	6,092	0	0	6,092	0	0	0	0	0	0	0	
Southern Research Institute	170	6,074	0	0	0	0	0	0	6,074	0	0	0	
Emma Pendleton Bradley Hospital	171	6,049	0	0	0	0	0	0	6,049	0	0	0	
Slipstream Group Inc.	172	6,042	0	0	6,042	0	0	0	0	0	0	0	
Path	173	6,018	0	0	0	0	0	0	941	0	0	0	5,07
National Disease Research Interchange	174	5,918	0	0	0	0	0	0	5,918	0	0	0	
Fraunhofer Center for Sustainable Energy Systems	175	5,866	0	0	5,866	0	0	0	0	0	0	0	
Avera McKennan Hospital and U. Health Center	176	5,715	0	0	0	0	0	0	5,315	0	0	400	
Veterans Medical Research Foundation	177	5,695	0	385	0	0	0	0	5,310	0	0	0	
International City/County Management Association	178	5,658	0	0	5,658	0	0	0	0	0	0	0	
Population Council	179	5,602	0	0	0	0	0	0	4,202	0	0	0	1,40

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Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EI	PA	HHS	NASA	NSF	USDA	Othera
Potomac Institute for Policy Studies	180	5,589	0	2,518	0	0	0	0	0	725	0	0	2,345
Interstate Renewable Energy Council	181	5,541	0	0	5,541	0	0	0	0	0	0	0	(
Education Analytics Inc.	182	5,523	0	0	0	0	5,523	0	0	0	0	0	(
Translational Genomics Research Institute	183	5,307	0	0	0	0	0	0	5,307	0	0	0	(
International Fertilizer Development Center	184	5,280	0	0	0	0	0	0	0	0	0	0	5,280
American Printing House for the Blind Inc.	185	5,256	0	0	0	0	5,256	0	0	0	0	0	(
Institute for Molecular Medicine	186	5,216	0	0	0	0	0	0	5,216	0	0	0	(
Baystate Medical Center	187	5,155	0	0	0	0	0	0	5,155	0	0	0	(
Public Health Foundation Enterprises Inc.	188	5,133	0	0	0	0	0	0	5,133	0	0	0	(
J. Craig Venter Institute	189	5,118	0	0	0	0	0	0	2,974	60	2,084	0	(
Monell Chemical Senses Center	190	5,090	0	0	0	0	0	0	5,090	0	0	0	(
California Association for Research in Astronomy	191	5,049	0	0	0	0	0	0	0	5,049	0	0	(
SEMI	192	5,000	0	5,000	0	0	0	0	0	0	0	0	(
Task Force for Global Health	192	5,000	0	0	0	0	0	0	0	0	0	0	5,000
Alaska Native Tribal Health Consortium	194	4,917	0	0	0	0	0	0	4,717	0	200	0	(
Natural History Museum of Los Angeles County	195	4,876	0	0	0	0	0	0	0	0	4,876	0	(
Military Health Research Foundation	196	4,858	0	4,858	0	0	0	0	0	0	0	0	(
Laureate Institute for Brain Research Inc.	197	4,847	0	0	0	0	0	0	4,847	0	0	0	(
National Council of Juvenile and Family Court Judges	198	4,800	0	0	0	0	0	0	0	0	0	0	4,800
Max Planck Florida Corp.	199	4,782	0	0	0	0	0	0	4,782	0	0	0	(
American Society for Engineering Education	200	4,759	0	0	0	0	0	0	0	0	4,759	0	(
Stowers Institute for Medical Research	201	4,758	0	0	0	0	0	0	4,758	0	0	0	(
Hispanic Association of Colleges and Universities	202	4,693	0	0	0	0	0	0	0	0	0	4,693	(
Calstart Inc.	203	4,666	0	0	4,666	0	0	0	0	0	0	0	(
Boston VA Research Institute Inc.	204	4,649	0	1,515	0	0	0	0	3,134	0	0	0	(
BSCS Science Learning	205	4,386	0	0	0	0	1,437	0	0	0	2,949	0	(
Manpower Demonstration Research Corp.	206	4,347	0	0	0	0	4,347	0	0	0	0	0	(
Smith-Kettlewell Eye Research Institute, The	207	4,266	0	0	0	0	0	0	4,266	0	0	0	(
Pacific Institute for Research and Evaluation	208	4,245	0	0	0	0	0	0	4,245	0	0	0	(
Boyce Thompson Institute for Plant Research	209	4,244	0	0	0	0	0	0	0	0	2,389	1,854	(
Reagan-Udall Foundation for the Food and Drug Administration	210	4,235	0	0	0	0	0	0	4,235	0	0	0	(
Oregon Research Institute	211	4,215	0	0	0	0	2,055	0	2,160	0	0	0	(
Activate Global Inc.	212	4,181	0	4,181	0	0	0	0	0	0	0	0	(
American Geophysical Union	213	4,144	0	1	0	0	0	0	0	3,545	598	0	(
CUBRC Inc.	214	4,136	0	3,994	0	0	0	0	143	0	0	0	(
Cary Institute of Ecosystem Studies Inc.	215	4,065	0	0	0	0	0	0	0	0	3,995	71	(

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
San Diego Biomedical Research Institute	216	4,053	0	0	0	0	0	0	4,053	0	0	0	(
Sitka Sound Science Center Inc.	217	4,025	0	0	0	0	0	0	0	0	4,025	0	(
Global Foundation for Ocean Exploration	218	3,989	3,989	0	0	0	0	0	0	0	0	0	(
Emergency Care Research Institute	219	3,935	0	0	0	0	0	0	3,935	0	0	0	(
Regenerative Research Foundation	220	3,916	0	0	0	0	0	0	3,916	0	0	0	(
Ocean State Research Institute Inc.	221	3,910	0	0	0	0	0	0	3,910	0	0	0	(
Western Institute for Biomedical Research	222	3,909	0	3,909	0	0	0	0	0	0	0	0	(
Scripps Health	223	3,819	0	0	0	0	0	0	3,819	0	0	0	(
ASSISTments Foundation Inc.	224	3,760	0	0	0	0	3,760	0	0	0	0	0	(
Literacy Design Collaborative	224	3,760	0	0	0	0	3,760	0	0	0	0	0	(
Reading Partners	224	3,760	0	0	0	0	3,760	0	0	0	0	0	(
Institute of Transportation Engineers	227	3,750	0	0	0	0	0	0	0	0	0	0	3,750
Cambridge Health Alliance Foundation	228	3,715	0	0	0	0	0	0	3,715	0	0	0	(
American Association of Physics Teachers	229	3,703	0	0	0	0	0	0	0	0	3,703	0	(
American Heart Association Inc.	230	3,692	0	0	0	0	0	0	3,692	0	0	0	(
Proteogenomics Research Institute for Systems Medicine	231	3,644	0	0	0	0	0	0	3,644	0	0	0	(
Southeast Clinical Oncology Research Consortium Inc.	232	3,626	0	0	0	0	0	0	3,626	0	0	0	(
Mathematical Sciences Research Institute	233	3,613	0	0	0	0	0	0	0	0	3,613	0	(
Veterans Education and Research Association of Northern New England	234	3,606	0	3,606	0	0	0	0	0	0	0	0	(
U.S. Pharmacopeial Convention	235	3,531	0	0	0	0	0	0	1,531	0	0	0	2,000
Metis Foundation	236	3,529	0	3,310	0	0	0	0	219	0	0	0	(
Decatur Memorial Hospital	237	3,496	0	0	0	0	0	0	3,496	0	0	0	(
Center for Innovative Public Health Research	238	3,471	0	0	0	0	0	0	3,471	0	0	0	(
Center for Civic Education	239	3,430	0	0	0	0	3,430	0	0	0	0	0	(
Space Science Institute	240	3,407	0	0	240	0	0	0	0	3,167	0	0	(
Foundation for AIDS Research	241	3,380	0	0	0	0	0	0	3,380	0	0	0	(
Pacific Northwest Research Institute	242	3,376	0	0	0	0	0	0	1,376	0	2,000	0	(
Post Road Foundation	243	3,372	0	0	3,372	0	0	0	0	0	0	0	(
Water Research Foundation	244	3,357	0	111	0	0	0	3,246	0	0	0	0	(
National Association of State Energy Officials	245	3,339	0	0	3,339	0	0	0	0	0	0	0	(
Saint Joseph Mercy Health System	246	3,316	0	0	0	0	0	0	3,316	0	0	0	(
Sanford Medical Center, Fargo	247	3,267	0	0	0	0	0	0	3,267	0	0	0	(
U.S. Civilian Research and Development Foundation	248	3,250	0	0	0	0	0	0	0	0	0	3,250	(
American Society of Nephrology	249	3,243	0	0	0	0	0	0	3,243	0	0	0	(
Atlanta Botanical Garden	250	3,222	0	0	0	0	0	0	0	0	3,222	0	(
Haskins Laboratories Inc.	251	3,181	0	0	0	0	0	0	2,280	0	901	0	(

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
Education Development Center	252	3,132	0	0	0	0	1,874	0	0	0	1,248	0	10
Whitman-Walker Clinic Inc.	253	3,116	0	0	0	0	0	0	3,116	0	0	0	C
IIT Research Institute	254	3,084	0	0	0	0	0	0	3,084	0	0	0	(
Bloodworks Northwest	255	3,083	0	0	0	0	0	0	3,083	0	0	0	(
Kessler Foundation	256	3,069	0	0	0	0	0	0	3,069	0	0	0	(
Hartford Hospital	257	3,043	0	0	0	0	0	0	3,043	0	0	0	(
Portland VA Research Foundation	258	3,040	0	2,877	0	0	0	0	163	0	0	0	C
Patuxent Partnership Inc.	259	3,037	0	2,652	0	0	0	0	0	0	0	0	385
Corp. for Public Broadcasting	260	3,028	0	0	0	0	3,028	0	0	0	0	0	C
EcoHealth Alliance Inc.	261	3,022	0	0	0	0	0	0	2,758	0	264	0	C
American Museum of Natural History	262	3,008	0	0	0	0	0	0	0	899	2,109	0	C
National Center for Research in Advanced Information and Digital Technologies	263	3,003	0	0	0	0	1,095	0	0	0	1,909	0	(
Chestnut Health Systems Inc.	264	3,001	0	0	0	0	0	0	3,001	0	0	0	(
National Asphalt Pavement Association Research and Education Foundation Inc.	265	3,000	0	0	0	0	0	0	0	0	0	0	3,000
Hacks Hackers	266	3,000	0	0	0	0	0	0	0	0	3,000	0	(
American Institute of Mathematics	267	2,979	0	0	0	0	0	0	0	0	2,979	0	(
Bigelow Laboratory for Ocean Sciences	268	2,977	0	0	0	0	0	0	0	773	1,704	500	(
Oak Crest Institute of Science	269	2,948	0	0	0	0	0	0	2,948	0	0	0	ſ
Morgridge Institute for Research	270	2,926	0	0	0	0	0	0	1,883	0	1,043	0	C
Cordova Electric Cooperative Inc.	271	2,914	0	0	2,914	0	0	0	0	0	0	0	C
Kestrel Institute	272	2,910	0	2,910	0	0	0	0	0	0	0	0	C
MedStar Health Research Institute	273	2,909	0	0	0	0	0	0	2,909	0	0	0	C
Albert Einstein Healthcare Network	274	2,908	0	0	0	0	0	0	2,908	0	0	0	C
Las Cumbres Observatory Global Telescope Network Inc.	275	2,893	0	0	0	0	0	0	0	0	2,893	0	C
American Association for the Advancement of Science	276	2,852	0	2	47	0	0	917	45	359	873	0	610
Blue Marble Space	277	2,841	0	0	0	0	0	0	0	1,962	879	0	C
CNA Corp.	278	2,763	0	1,075	0	0	0	0	0	0	0	0	1,688
Catalyst Campus for Technology and Innovation Inc.	279	2,760	0	2,760	0	0	0	0	0	0	0	0	C
National Governors Association Center for Best Practices	280	2,759	0	0	2,759	0	0	0	0	0	0	0	C
Kuakini Medical Center	281	2,759	0	0	0	0	0	0	2,759	0	0	0	(
Mountain Home Research	282	2,708	0	2,708	0	0	0	0	0	0	0	0	ſ
Foundation for Applied Molecular Evolution	283	2,684	0	0	0	0	0	0	2,158	0	525	0	ſ
Steelworkers Charitable and Educational Organization	284	2,661	0	0	0	0	0	0	2,661	0	0	0	C
Texas Heart Institute	285	2,652	0	0	0	0	0	0	2,652	0	0	0	C
Conservation Fund, The	286	2,651	0	0	0	0	0	0	0	0	0	2,651	C
Doheny Eye Institute	287	2,632	0	0	0	0	0	0	2,632	0	0	0	C

TABLE 34

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Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED E	PA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
California Medical Innovations Institute	288	2,617	0	0	0	0	0	0	2,617	0	0	0	
Swedish Medical Center	289	2,579	0	0	0	0	0	0	2,579	0	0	0	
Exploratorium, The	290	2,512	0	0	0	0	0	0	255	0	2,258	0	
Roskamp Institute	291	2,510	0	1,859	0	0	0	0	651	0	0	0	
American C. Medical Genetics and Genomics	292	2,500	0	0	0	0	0	0	2,500	0	0	0	
Short Line Safety Institute	293	2,500	0	0	0	0	0	0	0	0	0	0	2,50
Child Trends Inc.	294	2,495	0	0	0	0	0	0	1,750	0	745	0	
Educational Testing Service	295	2,494	0	192	0	0	1,292	0	0	0	1,010	0	
U. Hospitals	296	2,484	0	0	0	0	0	0	2,484	0	0	0	
Meedan Inc.	297	2,459	0	0	0	0	0	0	0	0	2,459	0	
Human Resources Research Organization	298	2,455	0	2,455	0	0	0	0	0	0	0	0	
National Alliance for Hispanic Health, The	299	2,428	0	0	0	0	0	0	2,428	0	0	0	
U. City Science Center	300	2,421	0	155	0	0	2,265	0	0	0	0	0	
WGBH Educational Foundation	301	2,404	0	0	0	0	0	0	0	0	2,404	0	
National Association of Regulatory Utility Commissioners	302	2,399	180	0	2,219	0	0	0	0	0	0	0	
AdventHealth Orlando	303	2,341	0	0	0	0	0	0	2,341	0	0	0	
Shepherd Center Inc.	304	2,323	0	0	0	0	0	0	2,323	0	0	0	
Huntington Medical Research Institutes	305	2,321	0	0	0	0	0	0	2,321	0	0	0	
Jobs for the Future	306	2,280	0	0	0	0	2,280	0	0	0	0	0	
LA Promise Fund	306	2,280	0	0	0	0	2,280	0	0	0	0	0	
Transcend Inc.	306	2,280	0	0	0	0	2,280	0	0	0	0	0	
PowerMyLearning Inc.	309	2,280	0	0	0	0	2,280	0	0	0	0	0	
Intercultural Development Research Association	310	2,280	0	0	0	0	2,280	0	0	0	0	0	
Children First Pennsylvania	311	2,280	0	0	0	0	2,280	0	0	0	0	0	
Northwest Portland Area Indian Health Board	312	2,278	0	0	0	0	0	0	2,278	0	0	0	
Think Together	313	2,278	0	0	0	0	2,278	0	0	0	0	0	
St. Vincent Hospital, Green Bay	314	2,276	0	0	0	0	0	0	2,276	0	0	0	
Urban Arts Partnership	315	2,268	0	0	0	0	2,268	0	0	0	0	0	
Arts for Learning Maryland Inc.	316	2,263	0	0	0	0	2,263	0	0	0	0	0	
Uncommon Schools	317	2,245	0	0	0	0	2,245	0	0	0	0	0	
Southcentral Foundation	318	2,242	0	0	0	0	0	0	2,242	0	0	0	
International Chemical Workers Union Council	319	2,240	0	0	0	0	0	0	2,240	0	0	0	
Gulf of Maine Research Institute	320	2,213	1,237	0	0	0	0	0	0	0	975	0	
Silent Spring Institute	321	2,205	0	0	0	0	0	250	1,955	0	0	0	
Society for Advancement of Chicanos and Native Americans in Science	322	2,201	0	0	0	0	0	0	2,201	0	0	0	
Spectrum Health Hospitals	323	2,190	0	0	0	0	0	0	2,190	0	0	0	

TABLE 34

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Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
Riverside Research Institute	324	2,166	0	2,166	0	0	0	0 (	0	0	0	0
Gordon Research Conferences	325	2,120	40	247	225	0	0	0 914	70	593	32	0
Science Museum of Minnesota	326	2,109	0	0	0	0	0	0 (	0	2,109	0	0
Chicago Association for Research and Education in Science	327	2,096	0	1,250	0	0	0	0 846	0	0	0	0
Youth Development Labs Inc.	328	2,095	0	0	0	0	0	0 (	0	0	0	2,095
Theiss Research	329	2,090	2,090	0	0	0	0	0 (	0	0	0	0
VotingWorks	330	2,065	0	2,065	0	0	0	0 (	0	0	0	0
American Physical Society	331	2,030	0	1	84	0	0	0 (	29	1,915	0	0
Intelligent Transportation Society of America	332	2,024	0	0	0	0	0	0 (	0	0	0	2,024
Center for Applied Special Technology	333	2,023	0	0	0	0	2,023	0 (	0	0	0	0
Dignity Health	334	2,018	0	2,018	0	0	0	0 (	0	0	0	0
Blue World Research Institute Inc.	335	2,004	0	0	0	2,004	0	0 (	0	0	0	0
Maine Mathematics and Science Alliance	336	2,002	0	0	0	0	0	0 (	0	2,002	0	0
Save the Children	337	2,000	0	0	0	0	0	0 (	0	0	0	2,000
West Virginia High Technology Consortium Foundation	337	2,000	2,000	0	0	0	0	0 (	0	0	0	0
Craig Hospital	339	1,983	0	0	0	0	0	0 1,983	0	0	0	0
National Institute for Pharmaceutical Technology and Education	340	1,977	0	0	0	0	0	0 1,977	0	0	0	0
Scintillon Institute	341	1,946	0	0	0	0	0	0 1,946	0	0	0	0
East Bay Institute for Research and Education	342	1,932	0	1,929	0	0	0	0	0	0	0	0
Nevada Cancer Research Foundation Inc.	343	1,920	0	0	0	0	0	0 1,920	0	0	0	0
Baylor Scott and White Health, Baylor Scott and White Research Institute	344	1,917	0	0	0	0	0	0 1,917	0	0	0	0
Botanical Society of America	345	1,909	0	0	0	0	0	0 (	0	1,909	0	0
Aurora Health Care Inc.	346	1,904	0	0	0	0	0	0 1,904	0	0	0	0
Lowell Observatory	347	1,892	0	0	0	0	0	0 (	1,404	489	0	0
Queen's Medical Center	348	1,851	0	0	0	0	0	0 1,851	0	0	0	0
Albany Research Institute Inc.	349	1,817	0	0	0	0	0	0 1,817	0	0	0	0
U.S. Energy Association	350	1,799	0	0	1,799	0	0	0 (	0	0	0	0
Connecticut Children's Medical Center	351	1,795	0	662	0	0	0	0 1,132	2 0	0	0	0
American Academy of Child and Adolescent Psychiatry	352	1,772	0	0	0	0	0	0 1,772	2 0	0	0	0
CodeVA Inc.	353	1,762	0	0	0	0	0	0 (	0	1,762	0	0
Baptist Memorial Health Care Corp.	354	1,760	0	0	0	0	0	0 1,760	0	0	0	0
NRECA Research	355	1,744	0	1,119	625	0	0	0 (	0	0	0	0
Christiana Care Health Services	356	1,730	0	0	0	0	0	0 1,730	0	0	0	0
Missouri Botanical Garden Board of Trustees	357	1,727	0	0	0	19	0	0 (	0	1,450	258	0
American Society of Addiction Medicine	358	1,716	0	0	0	0	0	0 1,716	0	0	0	0
Asian Health Coalition	359	1,713	0	0	0	0	0	0 1,713	0	0	0	0

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
International Brotherhood of Teamsters	360	1,698	0	0	0	0	0	0	1,698	0	0	0	
New Hampshire Academy of Science Inc.	361	1,695	0	0	0	0	0	0	247	0	1,448	0	
U. Industry Demonstration Partnership Inc.	362	1,686	0	0	0	0	0	0	0	0	1,686	0	
US Ignite Inc.	363	1,682	0	0	0	0	0	0	0	0	1,682	0	
Mote Marine Laboratory	364	1,668	1,224	0	0	0	0	0	0	0	444	0	(
Steadman Philippon Research Institute	365	1,658	0	0	0	0	0	0	1,658	0	0	0	(
Edison Welding Institute	366	1,655	0	1,655	0	0	0	0	0	0	0	0	(
California Science Center Foundation	367	1,627	0	0	0	0	0	0	0	0	1,627	0	
Lankenau Institute for Medical Research	368	1,613	0	0	0	0	0	0	1,613	0	0	0	
American Federation for Aging Research	369	1,606	0	0	0	0	0	0	1,606	0	0	0	
McREL International	370	1,596	0	0	0	0	1,596	0	0	0	0	0	
Ludwig Institute for Cancer Research	371	1,595	0	0	0	0	0	0	1,595	0	0	0	
National Marine Mammal Foundation	372	1,593	0	1,593	0	0	0	0	0	0	0	0	
New Teacher Center	373	1,571	0	0	0	0	1,571	0	0	0	0	0	
Botanical Research Institute of Texas	374	1,560	0	0	0	0	0	0	0	0	1,560	0	
Farallon Institute	375	1,559	190	0	0	0	0	0	0	883	486	0	
Delta Research and Educational Foundation	376	1,549	0	0	0	0	0	0	1,549	0	0	0	
Memorial Hermann Health System	377	1,542	0	0	0	0	0	0	.,	0	0	0	(
International Union, United Automobile, Aerospace and Agricultural Implement Workers of America	378	1,530	0	0	0	0	0	0	1,530	0	0	0	(
National Council for Air and Stream Improvement Inc.	379	1,525	0	0	0	75	0	0	-	0	0	1,450	(
Greater Los Angeles Veterans Research and Education Foundation	380	1,515	0	0	0	0	0	0	1,515	0	0	0	(
Inova Health System	381	1,512	0	312	0	0	0	0	, 0,	0	0	0	44
Rogosin Institute Inc.	382	1,512	0	0	0	0	0	0	1,512	0	0	0	
Hawaii Agriculture Research Center	383	1,511	0	0	0	0	0	0	0	0	0	1,511	(
nCASE	384	1,509	0	1,509	0	0	0	0	0	0	0	0	
Child Mind Institute Inc.	385	1,504	0	0	0	0	0	0	1,504	0	0	0	
Association of Science-Technology Centers	386	1,500	0	0	0	0	0	0	0	0	1,500	0	
East Bay Educational Collaborative	387	1,500	0	0	0	0	0	0	0	0	1,500	0	
Hauptman-Woodward Medical Research Institute	388	1,473	0	0	0	0	0	0	1,473	0	0	0	
Air and Space Forces Association	389	1,469	0	0	1,469	0	0	0	0	0	0	0	
McLaughlin Research Institute for Biomedical Sciences	390	1,469	0	0	0	0	0	0	1,105	0	0	0	
Montefiore Medical Center	391	1,466	0	0	0	0	0	0		0	0	500	
Deep South Center for Environmental Justice	392	1,460	0	0	0	0	0	0	1,100	0	0	0	
Frontier Science and Technology Research Foundation, Amherst	393	1,447	0	0	0	0	0	0	1,447	0	0	0	
Astrophysical Research Consortium	394	1,435	0	0	0	0	0	0	-	0	1,435	0	
Center for Veterans Research and Education	395	1,431	0	1,431	0	0	0	0	0	0	0	0	

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Rady Children's Hospital-San Diego	396	1,431	0	0	0	0	0	0 1,431	0	0	0	1
New Space New Mexico	397	1,420	0	1,420	0	0	0	0 0	0	0	0	ſ
Chicago Horticultural Society	398	1,419	0	0	0	0	0	0 0	0	1,334	86	ſ
IHC Health Services Inc.	399	1,385	0	0	0	0	0	0 1,385	0	0	0	- (
American Foundation for Biological Research	400	1,384	0	0	0	0	0	0 1,384	0	0	0	- 1
Prisma Health	401	1,372	0	0	0	0	0	0 1,372	0	0	0	- 1
Applied Biomedical Science Institute	402	1,368	0	0	0	0	0	0 1,368	0	0	0	- 1
Visiting Nurse Service of New York	403	1,366	0	0	0	0	0	0 1,366	0	0	0	- 1
Loma Linda Veterans Association for Research and Education	404	1,363	0	0	0	0	0	0 1,363	0	0	0	(
Legacy Emanuel Hospital and Health Center	405	1,361	0	0	0	0	0	0 1,361	0	0	0	(
Denver Research Institute	406	1,355	0	1,355	0	0	0	0 0	0	0	0	1
Addgene Inc.	407	1,340	0	0	0	0	0	0 1,340	0	0	0	- 1
American Association of Museums	408	1,339	0	0	0	0	0	0 0	1,339	0	0	- 1
Academy of Managed Care Pharmacy Inc.	409	1,311	0	0	0	0	0	0 1,311	0	0	0	- 1
Iowa Oncology Research Association	410	1,300	0	0	0	0	0	0 1,300	0	0	0	- 1
Indian Health Council	411	1,293	0	0	0	0	0	0 1,293	0	0	0	- 1
Dallas VA Research Corp.	412	1,291	0	1,291	0	0	0	0 0	0	0	0	- 1
Arbor Research Collaborative for Health	413	1,279	0	0	0	0	0	0 1,279	0	0	0	- 1
Providence Portland Medical Center	414	1,269	0	0	0	0	0	0 1,269	0	0	0	- 1
Twin Cities Public Television	415	1,242	0	0	0	0	1,242	0 0	0	0	0	(
Mary Imogene Bassett Hospital	416	1,208	0	0	0	0	0	0 1,208	0	0	0	(
Denver Health and Hospitals Foundation	417	1,207	0	0	0	0	0	0 1,207	0	0	0	(
New York Botanical Garden	418	1,204	0	0	0	0	0	0 0	0	1,204	0	(
Southern California Institute for Research and Education	419	1,177	0	0	0	0	0	0 1,177	0	0	0	(
Anser Corp.	420	1,163	0	1,163	0	0	0	0 0	0	0	0	(
Teachers Development Group	421	1,159	0	0	0	0	0	0 0	0	1,159	0	(
Partnership to End Addiction	422	1,158	0	0	0	0	0	0 1,158	0	0	0	(
Small School Districts' Association	423	1,143	0	0	0	0	1,143	0 0	0	0	0	(
Research Foundation for Mental Hygiene Inc.	424	1,135	0	701	0	0	433	0 0	0	0	0	- (
International Society of Travel Medicine	425	1,125	0	0	0	0	0	0 1,125	0	0	0	- (
Wabanaki Health and Wellness NPC	426	1,114	0	0	0	0	0	0 1,114	0	0	0	- 1
Transcen Inc.	427	1,112	0	0	0	0	0	0 1,112	0	0	0	- (
Healing Lodge of the Seven Nations	428	1,086	0	0	0	0	0	0 1,086	0	0	0	- (
Black Hills Center for American Indian Health	429	1,076	0	0	0	0	0	0 1,076	0	0	0	- (
Veterans Health Foundation	430	1,071	0	0	0	0	0	0 1,071	0	0	0	(
Montana Cancer Consortium	431	1,064	0	0	0	0	0	0 1,064	0	0	0	(

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
Institute for Scientific Analysis and Scientific Analysis Corp.	432	1,062	0	0	0	0	0	0 1,062	2 0	0	0	С
Kaiser Foundation Health Plan of Washington	433	1,062	0	0	0	0	0	0 1,062	2 0	0	0	С
Masonic Medical Research Laboratory	434	1,060	0	0	0	0	0	0 1,060	0	0	0	С
Association of American Railroads	435	1,048	0	0	0	0	0	0 0	0	0	0	1,048
Concurrent Technologies Corp.	436	1,048	0	1,048	0	0	0	0 0	0	0	0	C
Essentia Institute of Rural Health	437	1,039	0	0	0	0	0	0 1,039	0	0	0	C
Foundation for Marine Ecology and Telemetry Research	438	1,038	0	1,038	0	0	0	0 0	0	0	0	C
Woodwell Climate Research Center	439	1,035	150	0	0	0	0	0 0	195	689	0	C
Pipeline Research Council International Inc.	440	1,034	0	0	0	0	0	0 0	0	0	0	1,034
Electricore Inc.	441	1,027	0	0	1,027	0	0	0 0	0	0	0	0
Western States Cancer Research NCORP	442	1,016	0	0	0	0	0	0 1,016	0	0	0	C
Commonspirit Health Research Institute	443	1,006	0	0	0	0	0	0 1,006	0	0	0	C
Institute for Human Centered Design	444	1,000	0	0	0	0	0	0 1,000	0	0	0	C
Launch Alaska	444	1,000	0	1,000	0	0	0	0 0	0	0	0	C
National Farmers Union Foundation	444	1,000	0	0	0	0	0	0 1,000	0	0	0	C
National Marine Sanctuary Foundation	444	1,000	1,000	0	0	0	0	0 0	0	0	0	C
Northeastern Regional Association of Coastal Ocean Observing Systems	444	1,000	1,000	0	0	0	0	0 0	0	0	0	C
Dayton Clinical Oncology Program	449	998	0	0	0	0	0	0 998	0	0	0	C
Texas Children's Hospital	450	994	0	0	0	0	0	0 994	0	0	0	C
American Association on Health and Disability	451	994	0	0	0	0	0	0 994	0	0	0	0
PBS Foundation	452	991	0	0	0	0	0	0 0	0	991	0	0
American Gastroenterological Association Inc.	453	981	0	0	0	0	0	0 981	0	0	0	0
Mandaamin Institute Inc.	454	974	0	0	0	0	0	0 0	0	0	974	0
Strategic Education Research Partnership Institute	455	967	0	0	0	0	967	0 0	0	0	0	0
Center for Open Science Inc.	456	965	0	664	0	0	0	0 93	0	208	0	0
Defense Energy Center of Excellence National Security Technology	457	958	0	958	0	0	0	0 0	0	0	0	0
Olive View-UCLA Education and Research Institute	458	953	0	0	0	0	0	0 953	0	0	0	0
Health Net of West Michigan	459	951	0	0	0	0	0	0 951	0	0	0	0
Biodiversity Research Institute	460	949	0	0	0	949	0	0 0	0	0	0	C
Narrows Institute for Biomedical Research Inc.	461	941	0	296	0	0	0	0 645	0	0	0	C
Parkland Center for Clinical Innovation	462	940	0	0	0	0	0	0 940	0	0	0	C
Camden Coalition of Healthcare Providers	463	936	0	0	0	0	0	0 936	0	0	0	C
UL Research Institute	464	934	0	310	0	0	0	0 624	0	0	0	C
New York City Foundation for Computer Science Education Inc.	465	933	0	0	0	0	0	0 0	0	933	0	С
Us Helping Us, People into Living Inc.	466	929	0	0	0	0	0	0 929	0	0	0	0
Public Policy Institute of California	467	925	0	0	0	0	925	0 0	0	0	0	С

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA Ot	ther <sup>a</sup>
International Association of Fire Fighters	468	923	0	0	0	0	0	0 923	0	0	0	
Association of American Colleges and Universities	469	919	0	0	0	0	0	0 0	0	919	0	
National Partnership for Environmental Technology Education	470	916	0	0	0	0	0	0 916	0	0	0	
Presbyterian Healthcare Services	471	912	0	0	0	0	0	0 912	. 0	0	0	
Terasaki Institute for Biomedical Innovation	472	897	0	0	0	0	0	0 897	0	0	0	
Center for the Future of Arizona	473	896	0	0	0	0	896	0 0	0	0	0	
Biomedical Research Foundation Medical Research 151	474	893	0	893	0	0	0	0 0	0	0	0	
International AIDS Society USA	475	885	0	0	0	0	0	0 885	0	0	0	
Topos Institute	476	882	0	869	0	0	0	0 0	0	13	0	
New York Stem Cell Foundation	477	877	0	0	0	0	0	0 877	0	0	0	
Atlantic Health System Inc.	478	871	0	0	0	0	0	0 871	0	0	0	
Rocky Mountain Biological Laboratory	479	870	0	0	0	0	0	0 0	0	870	0	
Crohn's and Colitis Foundation Inc.	480	868	0	0	0	0	0	0 868	0	0	0	
Phoenix Children's Hospital	481	867	0	0	0	0	0	0 867	0	0	0	
National Center for Genome Resources	482	852	0	0	0	0	0	0 0	0	27	825	
Earth and Space Research	483	851	0	0	0	0	0	0 0	851	0	0	
Code.org	484	845	0	0	0	0	845	0 0	0	0	0	
Foundation for Earth Science Information Partners	485	845	34	0	0	54	0	0 0	757	0	0	
Bay Area Tumor Institute	486	842	0	0	0	0	0	0 842	-	0	0	
Aspen Global Change Institute	487	827	40	0	0	0	0	0 0	594	194	0	
Rancho Research Institute	488	819	0	0	0	0	0	0 819	0	0	0	
Joint Commission on Accreditation of Healthcare Organizations	489	806	0	0	0	0	0	0 806	0	0	0	
National Audubon Society	490	804	0	0	0	0	0	0 0	289	515	0	
May Institute Inc.	491	789	0	0	0	0	789	0 0	0	0	0	
Michael Fields Agricultural Institute	492	765	0	0	0	0	0	0 0	0	0	765	
Management Sciences for Health	493	763	0	0	0	0	0	0 0	0	0	0	76
Melwood Horticultural Training Center Inc.	494	763	0	487	0	0	0	0 0	276	0	0	
Center for Strategic and International Studies	495	762	0	762	0	0	0	0 0	0	0	0	
Desert Botanical Garden	496	755	0	0	0	44	0	0 0	0	711	0	
New York Society for the Relief of the Ruptured and Crippled	497	750	0	750	0	0	0	0 0	•	0	0	
Astronomical Research Institute Inc.	498	748	0	0	0	0	0	0 0	, 10	0	0	
Children's Hospital of Wisconsin Inc.	499	730	0	0	0	0	0	0 730		0	0	
American Academy of Pediatrics	500	717	0	0	0	0	0	0 717		0	0	
MyHealth Access Network	501	715	0	0	0	0	0	0 715		0	0	
Hebrew Home for the Aged at Riverdale Foundation Inc.	502	711	0	0	0	0	0	0 711		0	0	
Baim Institute for Clinical Research Inc.	503	710	0	0	0	0	0	0 710	0	0	0	

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA	Othera
Farm Foundation	504	710	0	0	0	0	0	0 (	0	0	710	
Orlando Health Inc.	505	705	0	0	0	0	0	0 705	0	0	0	
Center for Supportive Schools	506	703	0	0	0	0	703	0 (	0	0	0	
Academy of Natural Sciences of Philadelphia	507	703	0	0	0	0	0	0 269	0	434	0	
Robotics Education and Competition Foundation Inc.	508	702	0	247	0	0	0	0 (	455	0	0	
National Bureau of Asian Research	509	701	0	701	0	0	0	0 (	0	0	0	
Decision Science Research Institute Inc.	510	698	0	0	0	0	0	0 (	0	83	615	
American Chemical Society	511	697	0	118	176	0	0	0 (	56	347	0	
Kent County Memorial Hospital	512	695	0	0	0	0	0	0 695	0	0	0	
Friends of the North Carolina State Museum of Natural Sciences	513	694	0	0	0	0	0	0 (	0	694	0	
American Geological Institute	514	683	0	0	0	13	0	0 (	27	643	0	
Lumity	515	683	0	0	0	0	683	0 (	0	0	0	
Baruch S. Blumberg Institute	516	681	0	0	0	0	0	0 68	0	0	0	
Wisconsin Cranberry Research and Education Foundation Inc.	517	680	0	0	0	0	0	0 (	0	0	680	
Saint Luke's Hospital, Kansas City	518	670	0	0	0	0	0	0 670	0	0	0	
Society for Industrial and Applied Mathematics	519	670	0	0	344	0	0	0 (	0	326	0	
Sharp Memorial Hospital	520	668	0	0	0	0	0	0 668	0	0	0	
International Computer Science Institute	521	668	0	0	0	0	0	0 (	0	668	0	
Prevent Child Abuse - New Jersey	522	666	0	0	0	0	0	0 666	0	0	0	
Phoenix Bioinformatics Corp.	523	665	0	0	0	0	0	0 (	0	665	0	
Green River Regional Educational Cooperative Inc.	524	664	0	0	0	0	664	0 (	9	0	0	
New York Hall of Science	525	663	0	0	0	0	419	0 244		0	0	
Center for Applied Space Technology Inc.	526	650	0	0	0	0	0	0 (	650	0	0	
Foundation for Atlanta Veterans Education and Research	526	650	0	0	0	0	0	0 650	0	0	0	
Swine Health Information Center Inc.	526	650	0	0	0	0	0	0 (	0	0	650	
New Orleans AIDS Task Force	529	643	0	0	0	0	0	0 643	0	0	0	
Paleontological Research Institution	530	641	0	0	0	0	0	0 (	0	641	0	
American Meteorological Society	531	640	53	140	8	0	0	0 (	236	202	0	
Melanoma Research Alliance Foundation	532	639	0	639	0	0	0	0 (	0	0	0	
Directed Energy Professional Society	533	637	0	637	0	0	0	0 (	0	0	0	
Sustainable Workplace Alliance	534	631	0	0	0	0	0	0 63	0	0	0	
Human Biomolecular Research Institute, The	535	630	0	0	0	0	0	0 630	0	0	0	
William Beaumont Hospital	536	628	0	0	0	0	0	0 628	0	0	0	
Mind Research Network	537	627	0	0	0	0	0	0 627	0	0	0	
Ohio Aerospace Institute	538	626	0	510	0	0	0	0 (	116	0	0	
Research for Action Inc.	539	621	0	0	0	0	621	0 (	0	0	0	

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Altius Institute for Biomedical Sciences	(uoilars in thousands)	Donk	All agencies	DOC	DOD	DOE	DOI	ED EP.		ıc	NASA	NSF	USDA	Other <sup>a</sup>
National Ministrution Standissic Science in National Science in National Ministrution (	Institution	Rank	-											Otner*
National Math and Science Initiative Inc.				-	-	0	-	0	-	619	-	0	-	0
Center Of Sease Dynamics, Economics and Policy Inc.   Fight Soft Of Soft Of Soft Of Soft Of		* * * *			-	0	-	0	•	0	•	70		0
International Centre for Research in Agroforcisty   548   596   0   0   0   0   0   0   0   0   0				-	-	0	-	522	-	-	-	/9	-	0
Fight Safety Foundation inc.				-	<u> </u>	0	-	0	-		-	0	-	0
Southeast Energy Efficiency Allance   546   583   0   0   583   0   0   0   0   0   0   0   0   0					-	0		0	•		•	0	-	600
Midwest Fretyr Efficiency Milance   547   583   0   0   583   0   0   0   0   0   0   0   0   0	•				-	U	0	0	0			U	-	0
Ranch Satra Ans Botanic Garden   548   578   0   0   0   0   0   0   0   0   0				-	-		-	<u> </u>	•	-	-	U	-	0
Hubband Brook Research Foundation   549   578   0   0   0   0   0   0   0   0   0				-	-			0	0		-	U	-	0
NumPCOUSING.   S50   S75   0   0   0   0   0   0   0   0   0					-	J	-	0	<u> </u>		-		-	0
American Society for Cell Biology				-	-	U	U	0		-	-			0
Motion Arboretium   S52   S74   200   0   300   0   0   0   0   0   0   0				-	-	U		0	•			•	-	0
SAPC					-	0	0	0	0	277	0		0	0
Nature Conservancy					-		0	0	0		-	69	5	0
Federation of American Societies for Experimental Biology	SARC			0	0	0	0	0	0	572		0	-	0
Computer Science Teachers Association LLC   S56   S58   S5	Nature Conservancy			48	0	0	76	0	0		143	0	300	0
Nest Virginia U. Innovation Corp.   S57   S58   S54   0   S58   S54   0   0   0   0   0   0   0   0   0	Federation of American Societies for Experimental Biology	555		0	0	0	0	0	0	522	0	43	0	0
Dep Imagery Network Inc.   S58   S	Computer Science Teachers Association LLC	556		0	0	0	0	558	0	0	0	0	0	0
Future Earth         559         554         0         0         0         0         0         0         554         0           ALS Therapy Development Foundation Inc.         560         550         0         550         0 <td>West Virginia U. Innovation Corp.</td> <td>557</td> <td></td> <td>0</td> <td>554</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td>	West Virginia U. Innovation Corp.	557		0	554	0	0	0	0	0	0	0	0	0
ALS Therapy Development Foundation Inc.   560   550	Open Imagery Network Inc.	558	554	0	0	0	0	0	0	0	554	0	0	0
Commonwealth Center for Advanced Manufacturing         560         550         300         250         0	Future Earth	559	554	0	0	0	0	0	0	0	0	554	0	0
DKT International Inc.   S60   S50   S50	ALS Therapy Development Foundation Inc.	560	550	0	550	0	0	0	0	0	0	0	0	0
Power Environmental Energy Research Institute	Commonwealth Center for Advanced Manufacturing	560	550	300	250	0	0	0	0	0	0	0	0	0
Stroud Water Research Center         564         550         <	DKT International Inc.	560	550	0	0	0	0	0	0	0	0	0	0	550
American Council on Education         565         549         0         0         0         0         0         0         549           Alzheimer's Disease and Related Disorders Association Inc.         566         549         0         0         0         0         0         549         0         0           Allina Health System         567         548         0         0         0         0         0         548         0         0         0         0         549         0         0         0         0         549         0         <	Power Environmental Energy Research Institute	560	550	0	0	0	0	0	0	0	0	550	0	0
Alzheimer's Disease and Related Disorders Association Inc.         566         549         0         0         0         0         549         0         0         0           Allina Health System         567         548         0         0         0         0         0         0         548         0         0         0         0         548         0	Stroud Water Research Center	564	550	0	0	0	0	0	0	0	0	550	0	0
Allina Health System         567         548         0         0         0         0         548         0         0         0           Vivli Inc.         568         547         0         0         0         0         0         548         0         0         0           Greater Washington Educational Telecommunications Association Inc.         569         538         0         0         0         0         0         0         547         0         0         0           Retina Foundation of the Southwest         570         534         0	American Council on Education	565	549	0	0	0	0	0	0	0	0	0	549	0
Vivil Inc.         568         547         0         0         0         0         0         547         0	Alzheimer's Disease and Related Disorders Association Inc.	566	549	0	0	0	0	0	0	549	0	0	0	0
Greater Washington Educational Telecommunications Association Inc.         569         538         0         0         0         0         0         0         0         538         0           Retina Foundation of the Southwest         570         534         0         0         0         0         0         0         534         0         0         0         0         534         0	Allina Health System	567	548	0	0	0	0	0	0	548	0	0	0	0
Retina Foundation of the Southwest         570         534         0         0         0         0         534         0	Vivli Inc.	568	547	0	0	0	0	0	0	547	0	0	0	0
Scientific Committee on Oceanic Research         571         533         0         0         0         0         0         0         90         443         0           Idaho Hospital Association         572         531         0         0         0         0         0         531         0	Greater Washington Educational Telecommunications Association Inc.	569	538	0	0	0	0	0	0	0	0	538	0	0
Idaho Hospital Association         572         531         0         0         0         0         0         531         0         0         0           Bronx Veterans Medical Research Foundation Inc.         573         529         0         0         0         0         0         529         0<	Retina Foundation of the Southwest	570	534	0	0	0	0	0	0	534	0	0	0	0
Bronx Veterans Medical Research Foundation Inc.         573         529         0         0         0         0         0         529         0         0         0	Scientific Committee on Oceanic Research	571	533	0	0	0	0	0	0	0	90	443	0	0
	Idaho Hospital Association	572	531	0	0	0	0	0	0	531	0	0	0	0
	·	573	529	0	0	0	0	0	0	529	0	0	0	0
	Tuscaloosa Research and Education Advancement Corp.	574		0	522	0	0	0	0	0	0	0	0	0
Great Lakes Inter-Tribal Council Inc.         575         522         0         0         0         0         0         522         0         0         0	·	575		0		0	0	0	0	522	0	0	0	0

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Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA (	Othera
Veterans Research and Education Foundation of St. Louis	576	521	0	521	0	0	0	0 0	0	0	0	
IQM Research Institute	577	518	0	518	0	0	0	0 0	0	0	0	
Gillette Children's Specialty Healthcare	578	517	0	0	0	0	0	0 517	0	0	0	
Archbold Expeditions	579	511	0	0	0	0	0	0 0	0	0	511	
AltaMed Health Services Corp.	580	506	0	0	0	0	0	0 506	0	0	0	
American Educational Research Association	581	503	0	0	0	0	0	0 0	0	503	0	
Aspen Center for Physics	582	500	0	0	0	0	0	0 0	0	500	0	
Health Research and Educational Trust	582	500	0	0	0	0	0	0 500	0	0	0	
Interstate Shellfish Sanitation Conference	582	500	0	0	0	0	0	0 500	0	0	0	
National Indian Health Board	582	500	0	0	0	0	0	0 500	0	0	0	
Toledo Hospital	582	500	0	0	0	0	0	0 0	0	0	500	
National Disability Institute	587	500	0	0	0	0	0	0 500	0	0	0	
Community Health Network Foundation Inc.	588	497	0	0	0	0	0	0 497	0	0	0	
National Minority Quality Forum Inc.	589	496	0	0	0	0	0	0 496	0	0	0	
California Academy of Sciences	590	496	0	0	0	0	0	0 313	0	183	0	
UPMC Children's Hospital of Pittsburgh	591	494	0	0	0	0	0	0 494	0	0	0	
National Alliance for Public Safety GIS Foundation	592	492	0	0	0	0	0	0 0	0	0	0	49
Olmsted Medical Center	593	486	0	0	0	0	0	0 486	0	0	0	
Science Communication Lab	594	483	0	0	0	0	0	0 483	0	0	0	
Guttmacher Institute	595	481	0	0	0	0	0	0 481	0	0	0	
HHT Foundation International Inc.	596	479	0	0	0	0	0	0 479	0	0	0	
Veterans Education and Research Association of Michigan	597	478	0	0	0	0	0	0 478	0	0	0	
National Committee for Quality Assurance	598	477	0	0	0	0	0	0 477	0	0	0	
Population Services International	598	477	0	0	0	0	0	0 0	0	0	0	47
Santa Fe Institute	600	477	0	0	0	0	0	0 0	0	477	0	
Cook Children's Medical Center	601	474	0	0	0	0	0	0 474	0	0	0	
Michigan Public Health Institute	602	473	0	0	0	0	0	0 473	0	0	0	
VMC Foundation	603	471	0	0	0	0	0	0 471	0	0	0	
Hastings Center Inc.	604	468	0	0	0	0	0	0 468	0	0	0	
American Dental Association	605	466	0	0	0	0	0	0 466	0	0	0	
Multiplier	606	455	0	0	0	0	0	0 0	0	0	455	
Griffin Hospital	607	450	0	0	0	0	0	0 0	0	0	450	
American Society for Biochemistry and Molecular Biology Inc.	608	450	0	0	0	0	0	0 262	0	188	0	
Institute for the Study of Learning and Expertise	609	448	0	448	0	0	0	0 0	0	0	0	
Central Caribbean Marine Institute Inc.	610	446	0	0	0	0	0	0 0	0	446	0	
Ecological Society of America	611	443	0	0	0	20	0	0 0	0	349	74	

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
Society for Mining, Metallurgy and Exploration Inc.	612	443	0	0	0	0	0	0 443	0	0	0	
Amida Care Inc.	613	443	0	0	0	0	0	0 443	0	0	0	
Asian Technology Information Program	614	436	17	0	420	0	0	0 0	0	0	0	
Gulf of Maine Lobster Foundation	615	435	435	0	0	0	0	0 0	0	0	0	
Medical Technology and Practice Patterns Institute Inc.	616	434	0	0	0	0	0	0 434	0	0	0	
Institute of Nuclear Power Operations	617	431	0	0	0	0	0	0 0	0	0	0	43
Orlando Science Center Inc.	618	429	0	429	0	0	0	0 0	0	0	0	
National Council on Radiation Protection and Measurements	619	425	0	0	0	0	0	0 0	425	0	0	
Social Science Research Council	620	425	0	0	0	0	0	0 0	0	425	0	
Point Reyes Bird Observatory	621	424	0	0	0	80	0	0 0	344	0	0	
U.S. Endowment for Forestry and Communities	622	423	0	0	0	0	0	0 0	0	0	423	
Health Quality Innovators	623	420	0	0	0	0	0	0 420	0	0	0	
Indigenous Education Institute	624	411	0	0	0	0	0	0 0	0	411	0	
Southern Regional Education Board	625	409	0	0	0	0	409	0 0	0	0	0	
Dryad	626	407	0	0	0	0	0	0 407	0	0	0	
Tall Timbers Research Inc.	627	405	0	0	0	0	0	0 0	100	0	305	
Aquaya Institute	628	400	0	0	0	0	0	0 0	0	0	0	40
Nantucket Maria Mitchell Association Inc.	629	393	0	0	0	0	0	0 0	0	393	0	
Arctic Research Consortium of the United States	630	393	0	0	0	0	0	0 0	0	393	0	
Senior Citizens Inc.	631	390	0	0	0	0	0	0 390	0	0	0	
Henry L. Stimson Center	632	388	0	388	0	0	0	0 0	0	0	0	
Huntsville Rehabilitation Foundation Inc.	633	384	0	384	0	0	0	0 0	0	0	0	
National Association of School Nurses	634	380	0	0	0	0	0	0 380	0	0	0	
American Geriatrics Society	635	378	0	0	0	0	0	0 378		0	0	
OSLC Developments Inc.	636	376	0	0	0	0	0	0 376		0	0	
Association of American Medical Colleges	637	375	0	0	0	0	0	0 375	0	0	0	
Museum Associates	638	369	0	0	0	0	0	0 0	0	369	0	
Keystone Symposia on Molecular and Cellular Biology	639	369	0	0	0	0	0	0 369		0	0	
Wildlife Conservation Society	640	368	0	0	0	0	0	0 0	368	0	0	
Lehigh Valley Hospital	641	366	0	0	0	0	0	0 366	0	0	0	
Bat Conservation International	642	365	0	0	0	365	0	0 0	0	0	0	
Children's Hospitals and Clinics of Minnesota	643	360	0	0	0	0	0	0 360	0	0	0	
Council of Graduate Schools	644	359	0	0	0	0	0	0 0	0	359	0	
Deltares USA Inc.	645	357	0	357	0	0	0	0 0	0	0	0	
Judge Baker Children's Center	646	354	0	0	0	0	0	0 354	0	0	0	
Stephenson Technologies Corp.	647	350	0	350	0	0	0	0 0	0	0	0	

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EP	<b>НН</b>	s	NASA	NSF	USDA	Other <sup>a</sup>
American Society for Testing and Materials	648	348	300	0	0	0	0	0	0	48	0	0	-
Arizona Veterans Research and Education Foundation	649	347	0	0	0	0	0	0	347	0	0	0	
Veterans Biomedical Research Institute	650	345	0	291	0	0	0	0	54	0	0	0	
Columbus Community Clinical Oncology Program	651	344	0	0	0	0	0	0	344	0	0	0	(
Indiana Biosciences Research Institute Inc.	652	340	0	340	0	0	0	0	0	0	0	0	
Windward Islands Research and Education Foundation Inc.	653	337	0	0	0	0	0	0	337	0	0	0	(
Association of Children's Museums Inc.	654	331	0	0	0	0	0	0	0	0	331	0	(
Coleridge Initiative Inc.	655	328	0	0	0	0	0	0	0	0	0	328	
American Society of Civil Engineers	656	327	327	0	0	0	0	0	0	0	0	0	(
Project SYNCERE	657	325	0	0	0	0	325	0	0	0	0	0	(
Conference of Radiation Control Program Directors	658	325	0	0	0	0	0	0	325	0	0	0	(
Mathematical Staircase Inc.	659	312	0	0	0	0	0	0	0	0	312	0	
Conservation International Foundation	660	312	0	0	0	0	0	0	0	187	125	0	
Denver Botanic Gardens Inc.	661	311	0	0	0	137	0	0	0	0	174	0	(
American Society for Nutrition Inc.	662	310	0	0	0	0	0	0	10	0	0	300	
Greenwood Genetic Center	663	306	0	0	0	0	0	0	306	0	0	0	
Digital Harbor Foundation	664	306	0	0	0	0	0	0	0	0	306	0	- (
Academic Pediatric Association	665	304	0	0	0	0	0	0	304	0	0	0	
Sierra Streams Institute	666	301	0	0	0	0	0	0	0	0	301	0	(
International Association of Chiefs of Police	667	300	0	0	0	0	0	0	0	0	0	0	300
Metrolab Network Inc.	667	300	0	0	0	0	0	0	0	0	300	0	
SAE International	667	300	0	0	0	0	0	0	0	0	0	0	300
Environmental Law Institute	670	300	0	0	0	0	0	0	0	0	300	0	(
Prince William Sound Science and Technology Institute	671	300	0	0	0	300	0	0	0	0	0	0	
Children's Cancer Therapy Development Institute	672	298	0	0	0	0	0	0	298	0	0	0	
Trudeau Institute	673	297	0	0	0	0	0	0	297	0	0	0	
Ocean Foundation	674	290	290	0	0	0	0	0	0	0	0	0	
American Short Line and Regional Railroad Association	675	290	0	0	0	0	0	0	0	0	0	0	290
Quality Education for Minorities Network	676	288	0	0	0	0	0	0	0	0	288	0	
Grand Farm Research and Education Initiative Inc.	677	287	0	0	0	0	0	0	0	0	0	287	(
American Institute of Physics	678	287	30	48	158	0	0	0	0	0	51	0	(
White Dwarf Research Corp.	679	286	0	0	0	0	0	0	0	96	190	0	(
Association of State and Territorial Health Officials	680	285	0	0	0	0	0	285	0	0	0	0	(
Canada-France-Hawaii Telescope Corp.	681	285	0	0	0	0	0	0	0	0	285	0	
Lexington Biomedical Research Institute	682	279	0	0	0	0	0	0	279	0	0	0	- 1
American Nuclear Society	683	278	0	0	0	0	0	0	0	0	0	0	278

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EP	A HHS	NASA	NSF	USDA Othera
Xenobe Research Institute	684	275	0	0	0	0	0	0	275 0	0	0
Unitary Fund	685	275	0	0	275	0	0	0	0 0	0	0
Pogil Project	686	275	0	0	0	0	0	0	0 0	275	0
Hopa Mountain Inc.	687	268	0	0	0	0	0	0	268 0	0	0
Seward Association for the Advancement of Marine Science	688	268	240	0	0	28	0	0	0 0	0	0
National Conference of State Legislatures	689	264	0	0	264	0	0	0	0 0	0	0
Fraunhofer USA Inc.	690	261	0	261	0	0	0	0	0 0	0	0
La Jolla Infectious Disease Institute	691	260	0	0	0	0	0	0	260 0	0	0
Conservation Science Partners Inc.	692	257	0	187	0	70	0	0	0 0	0	0
Crow Valley Livestock Cooperative Inc.	693	250	0	0	0	0	0	0	0 0	0	250
Mid-America Regional Council	693	250	0	0	0	0	0	0	0 0	0	250
West Harlem Environmental Action Inc.	693	250	0	0	0	0	0	0	250 0	0	0
Society for Neuroscience	696	250	0	0	0	0	0	0	250 0	0	0
Catholic Health Initiatives Colorado Foundation	697	250	0	0	0	0	0	0	0 0	0	250
Health Resources in Action Inc.	698	249	0	0	0	0	0	0	249 0	0	0
American Association of Community Colleges	699	247	0	0	0	0	0	0	0 0	247	0
LeadingAge Inc.	700	244	0	0	0	0	0	0	244 0	0	0
American Society of Hematology	701	242	0	0	0	0	0	0	242 0	0	0
Start International	702	242	0	0	0	0	0	0	0 0	242	0
KISS Institute for Practical Robotics	703	240	0	0	0	0	0	0	0 240	0	0
Downeast Institute for Applied Marine Research and Education Inc.	704	240	240	0	0	0	0	0	0 0	0	0
Sustainable Seas Technology Inc.	704	240	240	0	0	0	0	0	0 0	0	0
Positively Groundfish	706	240	240	0	0	0	0	0	0 0	0	0
California Wetfish Producers Association	707	239	239	0	0	0	0	0	0 0	0	0
Allegheny-Singer Research Institute	708	231	0	0	0	0	0	0	231 0	0	0
Clinical Data Interchange Standards Consortium Inc.	709	231	0	0	0	0	0	0	231 0	0	0
Carbonplan	710	226	0	0	0	0	0	0	0 226	0	0
Sequoia Foundation	711	221	0	0	0	0	0		221 0	0	0
American Association for Cancer Research	712	220	0	0	7	0	0	0	214 0	0	0
Smelts Sea Mammal Education Learning Technology Society	713	218	218	0	0	0	0	0	0 0	0	0
American Lung Association	714	216	0	0	216	0	0	0	0 0	0	0
American Bar Foundation	715	213	0	0	0	0	0	0	0 0	213	0
AMSUS	716	206	0	206	0	0	0	0	0 0	0	0
Conservation Science Global	717	206	0	0	0	206	0	0	0 0	0	0
EcoAdapt	718	206	0	0	0	0	0	0	0 0	206	0
Institute for Protein Innovation Inc.	719	205	0	0	0	0	0	0	205 0	0	0

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA	Othera
Cleveland Museum of Natural History	720	205	0	0	0	0	0	0	0 0	205	0	
Computing Research Association	721	204	0	0	204	0	0	0	0 0	0	0	
Field Museum of Natural History	722	201	0	0	0	0	0	0	0 195	6	0	
Industry Initiatives for Science and Math Education	723	200	0	200	0	0	0	0	0 0	0	0	
Thai Community Development Center	723	200	0	0	0	0	0	0	0 0	0	200	
Thresholds	723	200	0	0	0	0	0	0 20	0 0	0	0	
Through the Looking Glass	723	200	0	0	0	0	0	0 20	0 0	0	0	
Biotech Partners	727	200	0	0	0	0	0	0	0 0	200	0	
Population Reference Bureau	728	199	0	0	0	0	0	0 13	5 0	0	0	$\epsilon$
Society for Developmental Biology	729	196	0	0	0	0	0	0 19	6 0	0	0	
Parkview Hospital Inc.	730	193	0	0	0	0	0	0 14	3 0	0	50	
Institute for Learning Innovation	731	192	0	0	0	0	0	0	0 0	192	0	
High Rocks Educational Corp.	732	191	0	0	0	0	0	0	0 0	191	0	
Central New York Research Corp.	733	191	0	0	0	0	0	0 19	1 0	0	0	
Coastal Marine Biolabs Integrative Biosciences Program Inc.	734	190	0	0	0	0	0	0 19	0 0	0	0	
Alaska Bering Sea Crabbers	735	188	188	0	0	0	0	0	0 0	0	0	
Archaeology Southwest	736	184	0	0	0	0	0	0	0 0	184	0	
American Society for Gravitational and Space Research	737	182	0	0	0	0	0	0	0 182	0	0	
Society for Prevention Research Inc.	738	180	0	0	0	0	0	0 18	0 0	0	0	
Center for a New American Security Inc.	739	179	0	179	0	0	0	0	0 0	0	0	
HDF Group	740	179	0	0	0	0	0	0	0 179	0	0	
California Table Grape Commission	741	179	0	0	0	0	0	0 17	9 0	0	0	
Hawkwatch International Inc.	742	178	0	0	0	178	0	0	0 0	0	0	
Idaho Veterans Research and Education Foundation Inc.	743	175	0	0	0	0	0	0 17	5 0	0	0	
Action Against Hunger – USA	744	175	0	0	0	0	0	0	0 0	0	0	17
Radio Technical Commission for Aeronautics	744	175	0	0	0	0	0	0	0 175	0	0	
American National Standards Institute	746	167	50	0	1	0	0	0	0 0	0	0	11
Kapi'olani Medical Center for Women and Children	747	167	0	0	0	0	0	0 16	7 0	0	0	
NDRI USA Inc.	748	167	0	0	0	0	0	0 16	7 0	0	0	
Franciscan Hospital for Children	749	165	0	0	0	0	0	0 16	5 0	0	0	
Institute of Electrical and Electronic Engineers	750	162	0	4	1	0	0	0	0 91	0	0	$\epsilon$
Explora Science Center & Children's Museum of Albuquerque Inc.	751	160	0	150	0	0	0	0	0 0	0	10	
Alexandria Archive Institute	752	159	0	0	0	0	0	0	0 0	159	0	
Geisinger Medical Center	753	159	0	0	0	0	0	0	0 0	0	159	
Christ Hospital	754	159	0	0	0	0	0	0 15	9 0	0	0	
National Council for Science and the Environment	755	158	0	0	75	3	0	0	0 50	30	0	

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA	Othera
National Space Grant Foundation	756	157	0	0	0	0	0	0	0 157	0	0	
Living Tongues Institute for Endangered Languages	757	155	0	0	0	0	0	0	0 0	155	0	
Southeast Coastal Ocean Observing Regional Association	758	154	154	0	0	0	0	0	0 0	0	0	
Center for Advanced China Research	759	150	0	150	0	0	0	0	0 0	0	0	
Collaborative for Educational Services	759	150	0	0	0	0	0	0	0 0	0	150	
Internet Keep Safe Coalition	759	150	150	0	0	0	0	0	0 0	0	0	
National 4-H Council	759	150	0	0	0	0	0	0	0 0	0	150	
Nurture Nature Center	759	150	150	0	0	0	0	0	0 0	0	0	
UnLAB Inc.	759	150	0	150	0	0	0	0	0 0	0	0	
Calista Education and Culture Inc.	765	150	0	0	0	0	0	0	0 0	150	0	
Center for Occupational Research and Development	766	143	0	0	0	0	0	0	0 0	143	0	
Endocrine Society	767	142	0	0	0	0	0	0 14	12 0	0	0	
Offshore Operators Committee	768	142	0	0	0	142	0	0	0 0	0	0	
Cultural Site Research and Management Foundation	769	138	0	0	0	0	0	0	0 138	0	0	
Explore Mars Inc.	770	134	0	0	0	0	0	0	0 134	0	0	
Upper Colorado Environmental Plant Center	770	134	0	0	0	134	0	0	0 0	0	0	
Institute for Medical Research Inc.	772	132	0	0	0	0	0	0	0 132	0	0	
Heliophysics Research	773	131	0	0	0	0	0	0	0 131	0	0	
American Academy of Forensic Sciences	774	130	130	0	0	0	0	0	0 0	0	0	
Eastern Maine Medical Center	775	130	0	0	0	0	0	0 13	30 0	0	0	
Sea Research Foundation Inc.	776	127	0	83	0	0	0	0	0 0	44	0	
Oceanography Society	777	127	0	26	0	0	0	0	0 101	0	0	
History of Science Society	778	126	0	0	0	0	0	0	0 0	126	0	
Open Geospatial Consortium	779	126	0	0	0	0	0	0	0 126	0	0	
U. Healthcare Physicians Inc.	780	125	0	0	0	0	0	0	0 0	0	125	
American Psychological Association	781	123	0	0	0	0	0	0 12	23 0	0	0	
National Young Farmers Coalition	782	120	0	0	0	0	0	0	0 0	0	120	
NatureServe	782	120	0	0	0	120	0	0	0 0	0	0	
Cape Cod Commercial Fishermen's Alliance	784	118	118	0	0	0	0	0	0 0	0	0	
Clinical Directors Network	785	116	0	0	0	0	0	0 1	16 0	0	0	
Geological Society of America	786	114	0	0	0	0	0	0	0 0	114	0	
American Academy of Family Physicians	787	114	0	0	0	0	0	0 1	14 0	0	0	
American Association for Dental Research	788	112	0	0	0	0	0	0 11	12 0	0	0	
American C. Preventive Medicine	789	110	0	0	0	0	0	0 1	0	0	0	
GeoHazards International	790	108	0	0	0	108	0	0	0 0	0	0	
Breathe California of the Bay Area	791	105	0	0	105	0	0	0	0 0	0	0	

TABLE 34

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Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED E	EPΑ	HHS	NASA	NSF	USDA	Othera
Cook Inlet Tribal Council Inc.	792	103	0	0	0	103	0	0	0	0	0	0	(
AcademyHealth	793	100	0	0	0	0	0	0	100	0	0	0	(
American Public Power Association	794	100	0	0	100	0	0	0	0	0	0	0	(
American Public Transportation Association	794	100	0	0	0	0	0	0	0	0	0	0	100
Gerontological Society of America	794	100	0	0	0	0	0	0	100	0	0	0	(
Global Conservation Institute	794	100	0	0	0	0	0	0	0	0	0	100	(
Keystone Initiative for Network Based Education and Research	794	100	0	0	0	0	0	0	0	0	100	0	(
Migrant Health Promotion Inc.	794	100	0	0	0	0	0	0	100	0	0	0	(
Valleywise Health Foundation	800	100	0	0	0	0	0	0	100	0	0	0	(
North American Primary Care Research Group	801	98	0	0	0	0	0	0	98	0	0	0	(
Molecular Medicine Research Institute	802	98	0	0	0	0	0	0	98	0	0	0	(
Cornell Cooperative Extension Association of Jefferson County	803	96	0	0	0	0	0	0	0	0	0	96	(
Cascadia Research Collective	804	96	0	96	0	0	0	0	0	0	0	0	(
C. on Problems of Drug Dependence	805	95	0	0	0	0	0	0	95	0	0	0	(
Center for Health Design Inc.	806	94	0	0	0	0	0	0	94	0	0	0	(
Helen Keller National Center	807	93	0	0	0	0	93	0	0	0	0	0	(
National Science Center Foundation	808	90	0	90	0	0	0	0	0	0	0	0	(
Quilt Inc.	808	90	0	0	0	0	0	0	0	0	90	0	(
International Alliance for Phytobiomes Research Inc.	810	88	0	0	0	0	0	0	0	0	88	0	(
W. E. Upjohn Institute for Employment Research	811	87	0	0	0	0	0	0	0	0	87	0	(
Cleveland VA Medical Research and Education Foundation	812	86	0	0	0	0	0	0	86	0	0	0	(
New Mexico Museum of Natural History Foundation	813	86	0	0	0	0	0	0	0	86	0	0	(
Association of Fish and Wildlife Agencies	814	85	0	0	0	85	0	0	0	0	0	0	(
Rochester General Hospital	815	85	0	0	0	0	0	0	85	0	0	0	(
Center for Strategic and Budgetary Assessments	816	82	0	82	0	0	0	0	0	0	0	0	(
Carnegie Institute, Pittsburgh	817	81	0	0	0	0	0	0	0	0	81	0	(
Navy League of the United States	818	80	0	80	0	0	0	0	0	0	0	0	(
Operations Technology Development NFP	818	80	0	0	0	0	0	0	0	0	0	0	80
American National Red Cross	820	77	0	0	0	0	0	0	77	0	0	0	(
American Medical Informatics Association	821	76	0	0	0	0	0	0	76	0	0	0	(
Thunder Basin Grasslands Prairie Ecosystem Association	822	76	0	0	0	0	0	0	0	0	0	76	(
Federation of Southern Cooperatives/Land Assistance Fund	823	75	0	0	0	0	0	0	0	0	0	75	(
Jannus Inc.	823	75	0	0	0	0	0	0	0	0	0	75	(
Society for the Study of Reproduction	823	75	0	0	0	0	0	0	25	0	0	50	(
Pediatric Dermatology Research Alliance Inc.	826	72	0	0	0	0	0	0	72	0	0	0	(
Materials Research Society	827	72	25	29	0	0	0	0	0	0	18	0	(

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
Association for Research in Vision and Ophthalmology	828	72	0	0	0	0	0	0	72	0	0	0	C
Society of Behavioral Medicine	829	69	0	0	0	0	0	0	69	0	0	0	C
Rocky Mountain Butterfly Consortium	830	66	0	0	0	66	0	0	0	0	0	0	0
New England Aquarium Corp.	831	65	65	0	0	0	0	0	0	0	0	0	0
South Florida Veterans Affairs Foundation for Research and Education	832	64	0	0	0	0	0	0	64	0	0	0	0
Cornell Cooperative Extension Association of Suffolk County	833	63	0	0	0	0	0	0	0	0	0	63	0
Polistes Foundation	834	63	0	0	0	63	0	0	0	0	0	0	0
Coonamessett Farm Foundation Inc.	835	62	0	0	12	50	0	0	0	0	0	0	0
Seventh-Day Adventists Loma Linda University Medical Center	836	62	0	0	0	0	0	0	0	62	0	0	0
American C. Rheumatology	837	60	0	0	0	0	0	0	60	0	0	0	0
North American Vascular Biology Organization	837	60	0	0	0	0	0	0	60	0	0	0	0
Rodale Institute	837	60	0	0	0	0	0	0	0	0	0	60	0
Children's Hospital Medical Center of Akron	840	60	0	0	0	0	0	0	60	0	0	0	0
Center for Applied Linguistics	841	59	0	0	0	0	59	0	0	0	0	0	0
Paso Pacifico	842	59	0	0	0	0	0	0	0	0	0	59	0
Appalachian Sustainable Agriculture Project	843	57	0	0	0	0	0	0	0	0	0	57	0
Institute of International Education Inc.	844	57	0	0	0	0	57	0	0	0	0	0	0
North Gulf Oceanic Society	845	55	0	55	0	0	0	0	0	0	0	0	0
Council of State and Territorial Epidemiologists	846	55	0	0	0	0	0	0	55	0	0	0	0
American Library Association	847	55	0	0	0	0	0	0	0	0	55	0	0
Pinhead Institute	848	55	0	0	0	0	0	0	0	55	0	0	0
Caribbean Coastal Ocean Observing System Inc.	849	54	54	0	0	0	0	0	0	0	0	0	0
Commercial Fisheries Research Foundation	849	54	54	0	0	0	0	0	0	0	0	0	0
Applied Technology Council	851	53	53	0	0	0	0	0	0	0	0	0	0
Association for Symbolic Logic	852	53	0	0	0	0	0	0	0	0	53	0	0
Humane Society of the United States	852	53	0	0	0	53	0	0	0	0	0	0	0
Great Minds in STEM	854	52	0	52	0	0	0	0	0	0	0	0	0
Stockholm Environment Institute	855	51	0	0	0	0	0	0	0	51	0	0	0
Academy for Healthcare Improvement	856	50	0	0	0	0	0	0	50	0	0	0	0
Alliance of Wound Care Stakeholders Inc.	856	50	0	0	0	0	0	0	50	0	0	0	0
American Aging Association Inc.	856	50	0	0	0	0	0	0	50	0	0	0	0
American Society for Training and Development	856	50	0	0	0	0	0	0	0	0	0	50	0
Asombro Institute for Science Education	856	50	0	0	0	0	0	0	0	0	0	50	0
Association of State Floodplain Managers Inc., The	856	50	0	0	0	0	0	0	0	50	0	0	0
International Association of Wildland Fire	856	50	0	0	0	0	0	0	0	50	0	0	0
National Medical Association	856	50	0	0	0	0	0	0	50	0	0	0	0

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
Partnership for Food Safety Education Inc.	856	50	0	0	0	0	0	0 50	0	0	0	
Pecan Street Inc.	856	50	0	0	0	0	0	0 0	0	50	0	
Risk RED	856	50	0	0	0	0	0	0 0	50	0	0	
Society for Research on Nicotine and Tobacco	856	50	0	0	0	0	0	0 50	0	0	0	
USENIX Association	856	50	0	0	0	0	0	0 0	0	50	0	
Vitamin D Workshop Inc.	856	50	0	0	0	0	0	0 50	0	0	0	
World Food Prize Foundation	856	50	0	0	0	0	0	0 0	0	0	50	
American Association of Neuropathologists Inc.	871	50	0	0	0	0	0	0 50	0	0	0	
Institute for Global Environmental Strategies Inc.	872	50	0	0	0	0	0	0 0	50	0	0	
National Postdoctoral Association	873	50	0	0	0	0	0	0 0	0	50	0	
Center for Excellence in Health Care Journalism	874	48	0	0	0	0	0	0 48	0	0	0	
Leapfrog Group	874	48	0	0	0	0	0	0 48	0	0	0	
American Association of Variable Star Observers	876	47	0	0	0	0	0	0 0	0	47	0	
Institute for Wildlife Studies	877	47	0	0	0	47	0	0 0	0	0	0	
Mathematical Association of America	878	46	0	0	0	0	0	0 0	0	46	0	
American Mathematical Association of Two-Year Colleges	879	46	0	0	0	0	0	0 0	0	46	0	
Biomedical Engineering Society	880	46	0	0	0	0	0	0 13	0	33	0	
Coastal States Organization	881	45	0	0	0	45	0	0 0	0	0	0	
Electrochemical Society	881	45	0	45	0	0	0	0 0	0	0	0	
SRC Inc.	883	45	0	0	0	0	0	0 0	45	0	0	
National Institute of Building Sciences	884	44	0	0	0	0	0	0 0	0	0	0	4
Water Institute of the Gulf	885	43	0	0	0	0	0	0 0	0	43	0	
American Society for Bone and Mineral Research	886	43	0	0	0	0	0	0 43	0	0	0	
Sonora Environmental Research Institute Inc.	887	43	0	0	0	0	0	0 0	43	0	0	
National Wildlife Federation	888	43	0	0	0	43	0	0 0	0	0	0	
Georgia Aquarium Inc.	889	42	0	0	0	42	0	0 0	0	0	0	
American Institute of Aeronautics and Astronautics	890	41	0	8	0	0	0	0 0	33	0	0	
Day Before Birth Inc.	891	41	0	0	0	0	0	0 41	0	0	0	
American Cochlear Implant Alliance Foundation	892	40	0	0	0	0	0	0 40	0	0	0	
Association for Chemoreception Sciences	892	40	0	0	0	0	0	0 40	0	0	0	
Hoag Memorial Hospital Presbyterian	892	40	0	0	0	0	0	0 40	0	0	0	
Rocky Mountain Tree-Ring Research	892	40	0	0	0	0	0	0 0	0	0	40	
American Speech-Language-Hearing Association	896	40	0	0	0	0	0	0 40	0	0	0	
Alexander Graham Bell Association for the Deaf and Hard of Hearing	897	40	0	0	0	0	0	0 40	0	0	0	
Wildlife Management Institute	898	39	0	0	0	39	0	0 0	0	0	0	
GS1 US	899	39	0	0	0	0	0	0 0	0	0	39	

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
Saint Alphonsus Regional Medical Center	900	38	0	0	0	0	0	0 38	3 0	0	0	
North South Institute Inc.	901	37	0	0	0	0	0	0 0	0	0	37	
Beet Sugar Development Foundation	902	37	0	0	0	0	0	0 0	0	0	37	
Hearing Loss Association of America	903	37	0	0	0	0	0	0 37	0	0	0	
International Narcotics Research Conference	904	36	0	0	0	0	0	0 36	0	0	0	
Agricultural and Applied Economics Association	905	35	0	0	0	0	0	0 0	0	0	35	
American Public Gardens Association	905	35	0	0	0	0	0	0 0	0	0	35	
Conference on Asian Pacific American Leadership	907	35	0	0	0	0	0	0 0	0	0	35	
American Society of Naval Engineers	908	33	0	33	0	0	0	0 0	0	0	0	
American Physiological Society	909	32	0	0	0	0	0	0 10	0	22	0	
Tides Center	910	31	0	0	0	0	0	0 0	0	0	31	
Optical Society of America	911	31	0	16	14	0	0	0 0	0	0	0	
American Society of Preventive Oncology Inc.	912	30	0	0	0	0	0	0 30	0	0	0	
Minerals, Metals, and Materials Society	912	30	0	30	0	0	0	0 0	0	0	0	
Society for Immunotherapy of Cancer Inc.	912	30	0	0	0	0	0	0 30	0	0	0	
SR1	912	30	0	0	0	0	0	0 0	0	0	30	
U.S. Association for the Study of Pain Inc.	912	30	0	0	0	0	0	0 30	0	0	0	
Western Pulse Growers Association Inc.	912	30	0	0	0	0	0	0 0	0	0	30	
North American Association of Central Cancer Registries	918	30	0	0	0	0	0	0 30	0	0	0	
Living Heritage Research Council	919	28	0	0	0	28	0	0 0	0	0	0	
PDF Association Inc.	920	28	0	28	0	0	0	0 0	0	0	0	
National Outdoor Leadership School	921	26	0	0	0	0	0	0 0	26	0	0	
Massachusetts Audubon Society	922	26	26	0	0	0	0	0 0	0	0	0	
Education, Training and Research Associates	923	26	0	0	0	0	0	0 0	0	26	0	
American Medical Association Foundation	924	26	0	0	0	0	0	0 0	26	0	0	
American Association for Aerosol Research Inc.	925	25	0	0	0	0	0	0 0	25	0	0	
American Psychiatric Association Foundation	925	25	0	0	0	0	0	0 25	0	0	0	
American Society for Neurochemistry	925	25	0	0	0	0	0	0 25	0	0	0	
Association for Medical Education and Research in Substance Abuse	925	25	0	0	0	0	0	0 25	0	0	0	
American Academy of Addiction Psychiatry	929	25	0	0	0	0	0	0 25	0	0	0	
Alaska Clean Seas	930	25	0	0	0	25	0	0 0	0	0	0	
American Physician Scientists Association	931	24	0	0	0	0	0	0 24	0	0	0	
SPIE	932	23	0	0	0	0	0	0 (	23	0	0	
Industrial Research Institute Inc.	933	23	0	23	0	0	0	0 0	0	0	0	
Advances in Mineral Metabolism	934	23	0	0	0	0	0	0 23	0	0	0	
Environmental Mutagenesis and Genomics Society	935	22	0	0	0	0	0	0 22	2 0	0	0	

TABLE 34

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022 (Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Othera
Association of American Geographers	936	20	0	0	0	0	0	0	0	0	20	0	
Council for Agricultural Science and Technology	936	20	0	0	0	0	0	0	0	0	0	20	
International Embryo Technology Society	936	20	0	0	0	0	0	0	0	0	0	20	
Society of Toxicology	936	20	0	0	0	0	0	15	5	0	0	0	
American Society for Photogrammetry and Remote Sensing	940	19	0	0	0	0	0	0	0	19	0	0	
Internet Society	941	19	0	0	0	0	0	0	0	0	19	0	
Oregon Museum of Science and Industry	942	18	0	0	0	0	0	0	0	18	0	0	
Society of Women Engineers	943	17	0	16	*	0	0	0	0	0	0	0	
American Hospital Association Inc.	944	17	0	0	0	0	0	0	17	0	0	0	
JCPDS-International Centre for Diffraction Data	945	16	0	0	16	0	0	0	0	0	0	0	
National Tropical Botanical Garden	946	15	0	0	0	15	0	0	0	0	0	0	
American Society of Gene and Cell Therapy	947	15	0	0	0	0	0	0	15	0	0	0	
Arkansas Research Alliance	947	15	0	0	0	0	0	0	15	0	0	0	
Cure CMD Inc.	947	15	0	0	0	0	0	0	15	0	0	0	
National Society of Black Physicists, Arlington	947	15	0	0	0	0	0	0	0	15	0	0	
Pennsylvania Horticultural Society	947	15	0	0	0	0	0	0	0	0	0	15	
Results for Development Institute Inc.	947	15	0	0	0	0	0	0	0	0	0	0	1
RYR-1 Foundation	947	15	0	0	0	0	0	0	15	0	0	0	
Society for Birth Defects Research and Prevention	947	15	0	0	0	0	0	0	15	0	0	0	
Society for Investigative Dermatology	947	15	0	0	0	0	0	0	15	0	0	0	
Society of Environmental Toxicology and Chemistry Inc.	947	15	0	0	0	0	0	0	15	0	0	0	
World Molecular Imaging Society	957	14	0	0	0	0	0	0	14	0	0	0	
Trust for Public Land, The	958	14	0	0	0	14	0	0	0	0	0	0	
Water Education Foundation	958	14	0	0	0	14	0	0	0	0	0	0	
American Society for Microbiology	960	13	0	0	13	0	0	0	*	0	0	0	
American Astronomical Society	961	13	0	0	0	0	0	0	0	13	0	0	
International Cannabinoid Research Society	961	13	0	0	0	0	0	0	13	0	0	0	
Oxford U. Press	963	12	0	0	0	0	0	0	0	12	0	0	
Endangered Language Fund	964	12	0	0	0	0	0	0	0	0	12	0	
Clinical and Laboratory Standards Institute	965	11	11	0	0	0	0	0	0	0	0	0	
Linguistic Society of America	966	10	0	0	0	0	0	0	0	0	10	0	
AAALAC International Inc.	967	10	0	10	0	0	0	0	0	0	0	0	
Coordinating Research Council	968	10	0	10	0	0	0	0	0	0	0	0	
International Society for Experimental Hematology	968	10	0	0	0	0	0	0	10	0	0	0	
New York Academy of Sciences	968	10	0	0	0	0	0	0	10	0	0	0	
Society for Cardiovascular Magnetic Resonance	968	10	0	0	0	0	0	0	10	0	0	0	

(Dollars in thousands)

TABLE 34
Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, ranked by total amount received, by agency: FY 2022

Institution	Rank	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other <sup>a</sup>
Council on Food, Agricultural and Resource Economics Inc.	972	10	0	0	0	0	0	0	0	0	0	10	0
American Public Health Association	973	9	0	0	0	0	0	0	9	0	0	0	0
RUNX1 Foundation	974	8	0	0	0	0	0	0	8	0	0	0	0
Society of Exploration Geophysicists	975	7	0	0	7	0	0	0	0	0	0	0	0
Florida Association of Pediatric Tumor Programs Inc.	976	7	0	0	0	0	0	0	7	0	0	0	0
WorldatWork	977	7	0	0	7	0	0	0	0	0	0	0	0
Institute for Native Pacific Education and Culture	978	7	0	0	0	0	0	0	0	0	7	0	0
Partnership for Public Service	979	7	0	7	0	0	0	0	0	0	0	0	0
American Association of State Highway and Transportation Officials	980	6	0	0	0	0	0	0	0	0	0	0	6
Malpai Borderlands Group Inc.	981	5	0	0	0	0	0	0	0	0	0	5	0
Sustainable Systems Research Foundation	981	5	0	0	0	0	0	0	0	0	0	5	0
National Defense Industrial Association	983	5	0	5	0	0	0	0	0	0	0	0	0
National Society of Black Engineers	984	5	0	0	5	0	0	0	0	0	0	0	0
American Fisheries Society, Idaho Chapter	985	4	0	0	0	0	0	0	0	0	0	4	0
National Industries for the Blind	986	4	0	4	*	0	0	0	0	0	0	0	0
Henry E. Huntington Library and Art Gallery	987	4	0	0	0	0	0	0	0	0	0	4	0
American Society of Safety Professionals	988	3	0	0	3	0	0	0	0	0	0	0	0
American Society of Tropical Medicine and Hygiene	989	3	0	0	0	0	0	0	3	0	0	0	0
Grand Canyon River Guides	990	2	0	0	0	2	0	0	0	0	0	0	0
National Federation of the Blind Inc.	991	1	0	0	1	0	0	0	0	0	0	0	0
American Industrial Hygiene Association	992	1	0	0	1	0	0	0	0	0	0	0	0
National Fire Protection Association	993	1	0	0	1	0	0	0	0	0	0	0	0
Mineralogical Society of America	994	1	0	0	1	0	0	0	0	0	0	0	0
Vertical Flight Society	995	1	0	1	0	0	0	0	0	0	0	0	0
Institute of Internal Auditors Inc.	996	1	0	0	1	0	0	0	0	0	0	0	0
Online Computer Library Center	997	1	0	0	1	0	0	0	0	0	0	0	0
Society for Industrial Microbiology and Biotechnology	998	*	0	0	*	0	0	0	0	0	0	0	0
National Organization for the Professional Advancement of Black Chemists and Chemical Engineers	999	*	0	0	*	0	0	0	0	0	0	0	0
Knoxville-Oak Ridge Regional Network	1,000	*	0	0	*	0	0	0	0	0	0	0	0
Society of Asian Scientists and Engineers	1,000	*	0	*	0	0	0	0	0	0	0	0	0

<sup>\* =</sup> amount greater than \$0 but less than \$500.

DOC = Department of Commerce; DOD = Department of Defense; DOE = 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.

<sup>&</sup>lt;sup>a</sup> Includes obligations from the following agencies: the Agency for International Development, the Appalachian Regional Commission, the Department of Homeland Security, the Department of Justice, the Department of Transportation, the Nuclear Regulatory Commission, the Patient-Centered Outcomes Research Trust Fund, the Social Security Administration, and the Tennessee Valley Authority.

Note(s):

Detail may not add to total because of rounding. Institution order is based on total actual dollars received before amounts are rounded; institutions receiving the same amount of actual dollars are listed alphabetically. Only those agencies that had obligations in the variables represented by this table appear in the

## 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.