TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
All states and outlying areas	11,578,405	20,762	1,714,054	179,183	7,981	105,259	14,333	6,741,812	1,836,876	323,456	48,789	585,900
Alabama	38,935	0	12,443	0	0	0	0	23,363	2,255	874	0	0
HudsonAlpha Institute for Biotechnology	14,020	0	147	0	0	0	0	12,999	0	874	0	0
Huntsville Rehabilitation Foundation Inc.	10,605	0	10,605	0	0	0	0	0	0	0	0	0
Southern Research Institute	14,310	0	1,691	0	0	0	0	10,364	2,255	0	0	0
Alaska	12,783	267	1,919	0	193	0	0	8,078	0	2,286	39	0
Alaska Community Action on Toxics	544	0	0	0	0	0	0	544	0	0	0	0
Alaska Marine Safety Education Association	50	0	0	0	0	0	0	50	0	0	0	0
Alaska Native Tribal Health Consortium	6,500	0	0	0	0	0	0	6,500	0	0	0	0
Arctic Research Consortium of the United States	1,921	0	0	0	0	0	0	0	0	1,921	0	0
Calista Education and Culture Inc.	120	0	0	0	0	0	0	0	0	120	0	0
Kawerak Inc.	39	0	0	0	0	0	0	0	0	0	39	0
Launch: Alaska	1,500	0	1,500	0	0	0	0	0	0	0	0	0
North Gulf Oceanic Society	69	0	69	0	0	0	0	0	0	0	0	0
Seward Association for the Advancement of Marine Science	543	0	350	0	193	0	0	0	0	0	0	0
Sitka Conservation Society	267	267	0	0	0	0	0	0	0	0	0	0
Sitka Sound Science Center Inc.	245	0	0	0	0	0	0	0	0	245	0	0
Southcentral Foundation	984	0	0	0	0	0	0	984	0	0	0	0
Arizona	44,133	0	0	7	9	0	0	41,924	0	2,187	5	0
American Conservation Experience	1	0	0	0	1	0	0	0	0	0	0	0
American Modeling Teachers Association	573	0	0	0	0	0	0	0	0	573	0	0
Archaeology Southwest	803	0	0	0	0	0	0	0	0	803	0	0
Arizona Technology Council Foundation	300	0	0	0	0	0	0	0	0	300	0	0
Banner Health System	12,740	0	0	0	0	0	0	12,740	0	0	0	0
Critical Path Institute	14,908	0	0	0	0	0	0	14,908	0	0	0	0
Grand Canyon River Guides	8	0	0	0	8	0	0	0	0	0	0	0
Lowell Observatory	512	0	0	0	0	0	0	0	0	512	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Malpai Borderlands Group Inc.	5	0	0	0	0	0	0	0	0	0	5	0
Phoenix Children's Hospital	1,653	0	0	0	0	0	0	1,653	0	0	0	0
St. Joseph's Hospital and Medical Center, Phoenix	8,875	0	0	0	0	0	0	8,875	0	0	0	0
Translational Genomics Research Institute	3,648	0	0	0	0	0	0	3,648	0	0	0	0
Valleywise Health Foundation	100	0	0	0	0	0	0	100	0	0	0	0
WorldatWork	7	0	0	7	0	0	0	0	0	0	0	0
Arkansas	9,914	0	0	0	0	0	0	8,977	0	0	937	0
Arkansas Children's Hospital	8,974	0	0	0	0	0	0	8,974	0	0	0	0
Arkansas Research Alliance	3	0	0	0	0	0	0	3	0	0	0	0
Winrock International	937	0	0	0	0	0	0	0	0	0	937	0
California	1,287,410	4,731	230,918	33,173	1,373	12,989	0	890,553	36,915	60,019	445	16,295
Activate Global Inc.	1,985	0	1,985	0	0	0	0	0	0	0	0	0
Agriculture and Land-Based Training Association	10	0	0	0	0	0	0	0	0	0	10	0
AltaMed Health Services Corp.	502	0	0	0	0	0	0	502	0	0	0	0
American Institute of Mathematics	1,033	0	0	0	0	0	0	0	0	1,033	0	0
Amigos de los Rios	475	0	0	0	0	0	0	475	0	0	0	0
Applied Biomedical Science Institute	1,545	0	0	0	0	0	0	1,545	0	0	0	0
Applied Technology Council	176	176	0	0	0	0	0	0	0	0	0	0
Association for Creatine Deficiencies Inc.	20	0	0	0	0	0	0	20	0	0	0	0
Association for the Advancement of Artificial Intelligence	*	0	*	0	0	0	0	0	0	0	0	0
Astronomical Society of the Pacific	674	0	0	0	0	0	0	0	0	674	0	0
Bay Area Environmental Research Institute	20,758	0	0	0	0	0	0	0	20,758	0	0	0
Bay Area Tumor Institute	842	0	0	0	0	0	0	842	0	0	0	0
Breathe California of the Bay Area	129	0	0	129	0	0	0	0	0	0	0	0
Buck Institute for Research on Aging, The	21,999	0	0	0	0	0	0	21,999	0	0	0	0
California Academy of Sciences	953	0	0	0	0	0	0	313	0	640	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
California Association for Coordinated Transportation Inc.	1,250	0	0	0	0	0	0	0	0	0	0	1,250
California Medical Innovations Institute	2,831	0	0	0	0	0	0	2,831	0	0	0	0
California Native Plant Society	30	0	0	0	30	0	0	0	0	0	0	0
California Pacific Medical Center	19,593	0	0	0	0	0	0	19,593	0	0	0	0
California Science Center Foundation	1,092	0	0	0	0	0	0	0	0	1,092	0	0
Cedars-Sinai Medical Center	104,488	0	9,220	0	0	0	0	94,772	0	496	0	0
Center for Civic Education	1,203	0	0	0	0	1,203	0	0	0	0	0	0
Center for Health Design Inc.	94	0	0	0	0	0	0	94	0	0	0	0
Center for Innovative Public Health Research	2,917	0	0	0	0	0	0	2,917	0	0	0	0
Children's Hospital and Research Center at Oakland	129	0	0	0	0	0	0	129	0	0	0	0
Children's Hospital Los Angeles	34,007	0	301	0	0	0	0	33,707	0	0	0	0
Children's Museum of Santa Barbara	99	0	0	0	0	0	0	0	0	99	0	0
City of Hope, Beckman Research Institute	75,562	0	1,232	0	0	0	0	74,330	0	0	0	0
Coastal Marine Biolabs Integrative Biosciences Program Inc.	263	0	0	0	0	0	0	263	0	0	0	0
ConnectEd: California Center for C. and Career, The	251	0	251	0	0	0	0	0	0	0	0	0
Conservation Science Partners Inc.	328	225	0	0	103	0	0	0	0	0	0	0
Coral Reef Research Foundation	301	0	0	0	0	0	0	0	0	301	0	0
Dignity Health	1,546	0	1,546	0	0	0	0	0	0	0	0	0
Doheny Eye Institute	2,796	0	0	0	0	0	0	2,775	21	0	0	0
Electric Power Research Institute	31,889	0	639	23,746	0	0	0	0	0	0	0	7,504
Electricore Inc.	666	0	0	666	0	0	0	0	0	0	0	0
Engineering Biology Research Consortium	14,896	0	14,896	0	0	0	0	0	0	0	0	0
Essential Access Health	53	0	0	0	0	0	0	53	0	0	0	0
Exploratorium, The	3,238	0	0	0	0	0	0	259	0	2,980	0	0
Farallon Institute	626	41	0	0	0	0	0	0	585	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Farmers Market Coalition	316	0	0	0	0	0	0	0	0	0	316	0
FlexTech Alliance Inc.	40,931	0	40,931	0	0	0	0	0	0	0	0	0
GeoHazards International	398	0	0	0	398	0	0	0	0	0	0	0
Greater Los Angeles Veterans Research and Education Foundation	1,039	0	713	0	0	0	0	327	0	0	0	0
High Desert Partnership for Academic Excellence Inc.	80	0	0	0	0	0	0	0	80	0	0	0
Human Biomolecular Research Institute, The	630	0	0	0	0	0	0	630	0	0	0	0
Huntington Medical Research Institutes	2,604	0	0	0	0	0	0	2,604	0	0	0	0
Indian Health Council	948	0	0	0	0	0	0	948	0	0	0	0
Industry Initiatives for Science and Math Education	203	0	203	0	0	0	0	0	0	0	0	0
Institute for Bird Populations, The	26	0	0	0	10	0	0	0	0	0	16	0
Institute for Molecular Medicine	3,438	0	0	0	0	0	0	3,438	0	0	0	0
Institute for Scientific Analysis and Scientific Analysis Corp.	618	0	0	0	0	0	0	618	0	0	0	0
Institute for the Study of Learning and Expertise	119	0	119	0	0	0	0	0	0	0	0	0
Institute for Wildlife Studies	17	0	0	0	17	0	0	0	0	0	0	0
International AIDS Society USA	750	0	0	0	0	0	0	750	0	0	0	0
International Anesthesia Research Society	447	0	0	0	0	0	0	447	0	0	0	0
International Computer Science Institute	5,944	0	1,332	0	0	0	0	0	0	4,612	0	0
International Society of Service Innovation Professionals	69	0	0	0	0	0	0	0	0	69	0	0
J. Craig Venter Institute	6,926	0	0	2,200	0	0	0	3,463	205	1,058	0	0
J. David Gladstone Institutes, The	45,424	0	2,345	0	0	0	0	42,621	0	458	0	0
Kaiser Permanente	152,223	0	0	0	0	0	0	152,223	0	0	0	0
Kestrel Institute	1,700	0	1,700	0	0	0	0	0	0	0	0	0

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Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
La Jolla Infectious Disease Institute	209	0	0	0	0	0	0	209	0	0	0	0
La Jolla Institute for Immunology	52,680	0	0	0	0	0	0	52,680	0	0	0	0
Las Cumbres Observatory Global Telescope Network Inc.	440	0	0	0	0	0	0	0	0	440	0	0
Loma Linda Veterans Association for Research and Education	1,285	0	0	0	0	0	0	505	780	0	0	0
Lundquist Institute for Biomedical Innovation at Harbor-UCLA Medical Center	12,836	0	0	0	0	0	0	12,836	0	0	0	0
Manylabs Inc.	152	0	152	0	0	0	0	0	0	0	0	0
Mathematical Sciences Research Institute	7,797	0	0	0	0	0	0	0	0	7,797	0	0
Mid Klamath Watershed Council	4	0	0	0	0	0	0	0	0	0	4	0
Molecular Medicine Research Institute	293	0	0	0	0	0	0	293	0	0	0	0
Monterey Bay Aquarium Research Institute	22,580	0	0	1,963	367	0	0	0	350	19,901	0	0
National Marine Mammal Foundation	526	65	461	0	0	0	0	0	0	0	0	0
Natural History Museum of Los Angeles County	545	0	0	0	0	0	0	0	0	545	0	0
New Teacher Center	3,799	0	0	0	0	3,799	0	0	0	0	0	0
Northern California Institute for Research and Education	27,601	0	5,657	0	0	0	0	21,945	0	0	0	0
Oak Crest Institute of Science	2,404	0	0	0	0	0	0	2,404	0	0	0	0
Open Source Robotics Foundation	399	0	399	0	0	0	0	0	0	0	0	0
Palo Alto Veterans Institute for Research	10,520	0	343	0	0	0	0	10,177	0	0	0	0
Paso Pacifico	49	0	0	0	0	0	0	0	0	0	49	0
Phoenix Bioinformatics Corp.	1,217	0	0	0	0	0	0	0	0	1,217	0	0
Point Reyes Bird Observatory	162	0	0	0	33	0	0	0	0	129	0	0
Proteogenomics Research Institute for Systems Medicine	4,256	0	0	0	0	0	0	4,256	0	0	0	0

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(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Public Health Foundation Enterprises Inc.	7,411	0	0	0	0	0	0	7,411	0	0	0	0
Public Health Institute	74,653	0	1,096	0	0	0	0	73,082	0	0	0	475
Public Policy Institute of California	496	323	0	0	0	0	0	0	0	174	0	0
Rady Children's Hospital-San Diego	1,487	0	0	0	0	0	0	1,487	0	0	0	0
Rancho Santa Ana Botanic Garden	211	0	0	0	211	0	0	0	0	0	0	0
RAND Corp.	54,949	1,081	2,550	0	0	2,372	0	40,624	0	2,907	0	5,415
RASopathies Network USA	20	0	0	0	0	0	0	20	0	0	0	0
Salk Institute for Biological Studies	62,106	0	436	0	0	0	0	59,241	0	2,429	0	0
San Diego Biomedical Research Institute	6,294	0	0	0	0	0	0	6,294	0	0	0	0
San Diego Society of Natural History	167	0	0	0	0	0	0	0	0	167	0	0
Sanford Burnham Prebys Medical Discovery Institute	58,860	0	7,194	0	0	0	0	51,666	0	0	0	0
Science Communication Lab	483	0	0	0	0	0	0	483	0	0	0	0
Scintillon Institute	1,877	0	0	0	0	0	0	1,877	0	0	0	0
Scripps Health	1,264	0	0	0	0	0	0	1,264	0	0	0	0
Search for Extraterrestrial Intelligence Institute	14,732	0	0	0	104	0	0	0	14,136	492	0	0
SEMI	750	0	750	0	0	0	0	0	0	0	0	0
Sepulveda Research Corp.	1,485	0	0	0	0	0	0	1,485	0	0	0	0
Sequoia Foundation	193	0	0	0	0	0	0	193	0	0	0	0
Sharp Memorial Hospital	1,153	0	0	0	0	0	0	1,153	0	0	0	0
Sierra Streams Institute	366	0	0	0	0	0	0	0	0	366	0	0
Smith-Kettlewell Eye Research Institute, The	2,631	0	0	0	0	0	0	2,631	0	0	0	0
Society for Advancement of Chicanos and Native Americans in Science	1,509	0	0	0	0	0	0	1,509	0	0	0	0
Southern California Institute for Research and Education	786	0	0	0	0	0	0	786	0	0	0	0

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(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
SPUR - San Francisco Bay Area Planning and Urban Research Association	50	0	0	0	0	0	0	0	0	0	50	0
SRI International	193,016	0	130,914	4,194	0	5,615	0	43,121	0	9,172	0	0
Sutter Bay Medical Foundation	601	0	0	0	0	0	0	601	0	0	0	0
Tech Interactive, The	228	0	0	0	0	0	0	228	0	0	0	0
Terasaki Institute for Biomedical Innovation	929	0	0	0	0	0	0	929	0	0	0	0
Theiss Research	2,820	2,820	0	0	0	0	0	0	0	0	0	0
Through the Looking Glass	200	0	0	0	0	0	0	200	0	0	0	0
Topos Institute	300	0	300	0	0	0	0	0	0	0	0	0
Trust for Public Land, The	50	0	0	0	50	0	0	0	0	0	0	0
Unitary Fund	275	0	0	275	0	0	0	0	0	0	0	0
Veterans Medical Research Foundation	9,733	0	3,253	0	0	0	0	6,480	0	0	0	0
Vitalant Research Institute	16,986	0	0	0	0	0	0	16,986	0	0	0	0
Water Education Foundation	50	0	0	0	50	0	0	0	0	0	0	0
World Molecular Imaging Society	12	0	0	0	0	0	0	12	0	0	0	0
Youth Development Labs Inc.	1,650	0	0	0	0	0	0	0	0	0	0	1,650
Youth Radio	772	0	0	0	0	0	0	0	0	772	0	0
Colorado	77,529	197	9,714	1,547	399	1,646	2,738	52,596	3,618	4,919	155	0
American Academy of Forensic Sciences	197	197	0	0	0	0	0	0	0	0	0	0
American Association of Neuropathologists Inc.	49	0	0	0	0	0	0	49	0	0	0	0
Aspen Center for Physics	15	0	15	0	0	0	0	0	0	0	0	0
BSCS Science Learning	3,578	0	0	0	0	0	0	0	0	3,578	0	0
Catalyst Campus for Technology and Innovation Inc.	5,291	0	5,291	0	0	0	0	0	0	0	0	0
Commonspirit Health Research Institute	1,130	0	0	0	0	0	0	1,130	0	0	0	0
Craig Hospital	3,949	0	0	0	0	0	0	3,949	0	0	0	0
Crow Canyon Archaeological Center	279	0	0	0	0	0	0	0	0	279	0	0
Crow Valley Livestock Cooperative Inc.	105	0	0	0	0	0	0	0	0	0	105	0

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(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Denver Botanic Gardens Inc.	122	0	0	0	72	0	0	0	0	0	50	0
Denver Health and Hospitals Foundation	140	0	0	0	0	0	0	140	0	0	0	0
Foundation for Earth Science Information Partners	615	0	0	0	200	0	0	0	415	0	0	0
Geological Society of America	209	0	0	0	27	0	0	0	0	182	0	0
Keystone Symposia on Molecular and Cellular Biology	221	0	0	0	0	0	0	221	0	0	0	0
Living Heritage Research Council	100	0	0	0	100	0	0	0	0	0	0	0
McREL International	1,646	0	0	0	0	1,646	0	0	0	0	0	0
National Jewish Health	46,604	0	1,838	0	0	0	0	44,468	0	299	0	0
Rocky Mountain Biological Laboratory	306	0	0	0	0	0	0	0	0	306	0	0
Space Science Institute	3,108	0	0	0	0	0	0	0	3,108	0	0	0
Steadman Philippon Research Institute	3,617	0	2,000	0	0	0	0	1,617	0	0	0	0
Summer's Way Foundation	5	0	0	0	0	0	0	5	0	0	0	0
Water Research Foundation	4,855	0	571	1,547	0	0	2,738	0	0	0	0	0
Western Interstate Commission for Higher Education	276	0	0	0	0	0	0	0	0	276	0	0
Western States Cancer Research NCORP	1,016	0	0	0	0	0	0	1,016	0	0	0	0
White Dwarf Research Corp.	95	0	0	0	0	0	0	0	95	0	0	0
Connecticut	17,150	5,595	2,864	0	0	0	0	8,191	0	500	0	0
Connecticut Children's Medical Center	1,492	0	0	0	0	0	0	1,492	0	0	0	0
Global Foundation for Ocean Exploration	5,595	5,595	0	0	0	0	0	0	0	0	0	0
Hartford Hospital	3,085	0	0	0	0	0	0	3,085	0	0	0	0
Haskins Laboratories Inc.	2,732	0	0	0	0	0	0	2,232	0	500	0	0
Institute for Community Research Inc.	214	0	0	0	0	0	0	214	0	0	0	0
John B. Pierce Laboratory Inc.	1,596	0	427	0	0	0	0	1,169	0	0	0	0
Ocean Exploration Trust Inc.	320	0	320	0	0	0	0	0	0	0	0	0

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(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Sea Research Foundation Inc.	80	0	80	0	0	0	0	0	0	0	0	0
VA Connecticut Research and Education Foundation Inc.	2,038	0	2,038	0	0	0	0	0	0	0	0	0
Delaware	2,611	0	270	0	0	0	0	1,662	0	679	0	0
Christiana Care Health Services	1,662	0	0	0	0	0	0	1,662	0	0	0	0
Science Technology and Research Institute of Delaware	270	0	270	0	0	0	0	0	0	0	0	0
Scientific Committee on Oceanic Research	679	0	0	0	0	0	0	0	0	679	0	0
District of Columbia	2,810,381	802	28,109	14,880	1,280	32,296	936	452,822	1,703,186	68,152	2,510	505,408
AcademyHealth	100	0	0	0	0	0	0	100	0	0	0	0
Alexander Graham Bell Association for the Deaf and Hard of Hearing	36	0	0	0	0	0	0	36	0	0	0	0
Alliance for Telecommunications Industry Solutions	58	0	0	0	0	0	0	0	0	0	0	58
America's Blood Centers	323,678	0	0	0	0	0	0	323,678	0	0	0	0
American Academy of Child and Adolescent Psychiatry	1,776	0	0	0	0	0	0	1,776	0	0	0	0
American Association for the Advancement of Science	926	102	1	53	0	0	391	45	11	123	0	200
American Association of Community Colleges	193	0	0	0	0	0	0	0	0	193	0	0
American Association of Museums	1,698,428	0	0	0	0	0	0	0	1,698,428	0	0	0
American Association of State Highway and Transportation Officials	350	0	0	0	0	0	0	0	0	0	0	350
American Astronomical Society	70	0	0	0	0	0	0	0	0	70	0	0
American Bar Association	*	0	0	*	0	0	0	0	0	0	0	0
American C. Preventive Medicine	110	0	0	0	0	0	0	110	0	0	0	0
American Chemical Society	165	0	20	137	0	0	0	0	8	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Educational Research Association	949	0	0	0	0	0	0	0	0	949	0	0
American Geophysical Union	270	0	0	0	0	0	0	0	120	150	0	0
American Institutes for Research	32,620	0	0	0	0	29,090	0	949	0	2,473	0	108
American National Red Cross	51,215	0	0	0	0	0	0	51,215	0	0	0	0
American Psychiatric Association Foundation	25	0	0	0	0	0	0	25	0	0	0	0
American Psychological Association	125	0	0	0	0	0	0	125	0	0	0	0
American Public Health Association	10	0	0	0	0	0	0	10	0	0	0	0
American Short Line and Regional Railroad Association	2,400	0	0	0	0	0	0	0	0	0	0	2,400
American Society for Bone and Mineral Research	40	0	0	0	0	0	0	40	0	0	0	0
American Society for Engineering Education	2,085	0	881	0	0	0	0	0	0	1,204	0	0
American Society for Microbiology	9	0	0	0	0	0	0	9	0	0	0	0
American Society of Hematology	88	0	0	0	0	0	0	88	0	0	0	0
American Society of Nephrology	301	0	0	0	0	0	0	301	0	0	0	0
Associated Universities Inc.	13,400	0	0	0	0	0	0	0	0	13,400	0	0
Association of American Colleges and Universities	946	0	0	0	0	0	0	0	0	946	0	0
Association of American Medical Colleges	281	0	0	0	0	0	0	281	0	0	0	0
Association of American Railroads	11,543	0	0	0	0	0	0	0	0	0	0	11,543
Association of Fish and Wildlife Agencies	316	0	0	0	316	0	0	0	0	0	0	0
Association of Public and Land-Grant Universities	56	0	0	0	0	0	0	0	0	56	0	0
Association of Research Libraries	297	0	0	0	0	0	0	0	0	297	0	0
Association of Schools and Programs of Public Health	301	0	0	0	0	0	301	0	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Association of Science-Technology Centers	2,013	0	0	0	0	0	0	0	0	2,013	0	0
Brookings Institution	425	0	0	0	0	0	0	0	0	425	0	0
Carnegie Institution for Science	10,435	0	1,687	817	0	0	0	3,371	1,034	3,526	0	0
Center for Advanced China Research	1,009	0	1,009	0	0	0	0	0	0	0	0	0
Center for Applied Linguistics	31	0	0	0	0	31	0	0	0	0	0	0
Children's National Medical Center, Nation's Children's Hospital	50,481	0	2,855	0	0	0	0	47,626	0	0	0	0
Commercial Vehicle Safety Alliance	80	0	0	0	0	0	0	0	0	0	0	80
Conference on Asian Pacific American Leadership	16	0	0	0	0	0	0	0	0	0	16	0
Consortium Management Group Inc.	5,685	0	5,685	0	0	0	0	0	0	0	0	0
Council of Graduate Schools	1,018	0	0	0	0	0	0	0	0	1,018	0	0
Council on Food, Agricultural and Resource Economics Inc.	10	0	0	0	0	0	0	0	0	0	10	0
Delta Research and Educational Foundation	940	0	0	0	0	0	0	940	0	0	0	0
DKT International Inc.	800	0	0	0	0	0	0	0	0	0	0	800
Ecological Society of America	621	0	0	0	75	0	0	0	0	546	0	0
Endocrine Society	142	0	0	0	0	0	0	142	0	0	0	0
Future of Privacy Forum	199	0	0	0	0	0	0	0	0	199	0	0
Gerontological Society of America	100	0	0	0	0	0	0	100	0	0	0	0
Hacks Hackers	749	0	0	0	0	0	0	0	0	749	0	0
Henry L. Stimson Center	441	0	441	0	0	0	0	0	0	0	0	0
Hudson Institute Inc.	246	0	246	0	0	0	0	0	0	0	0	0
Inc. Research Institutions for Seismology	22,468	0	0	0	0	0	0	0	0	22,468	0	0
Institute of Transportation Engineers	325	0	0	0	0	0	0	0	0	0	0	325
Intelligent Transportation Society of America	311	0	0	0	0	0	0	0	0	0	0	311

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
International Association of Fire Fighters	2,964	0	0	1,942	0	0	0	1,023	0	0	0	0
International Brotherhood of Teamsters	2,180	0	0	0	0	0	0	2,180	0	0	0	0
International City/ County Management Association	573	0	0	573	0	0	0	0	0	0	0	0
Justice Research and Statistics Association Inc.	597	0	0	0	0	0	0	0	0	0	0	597
LeadingAge Inc.	141	0	0	0	0	0	0	141	0	0	0	0
Leapfrog Group	48	0	0	0	0	0	0	48	0	0	0	0
Marathon Initiative	304	0	304	0	0	0	0	0	0	0	0	0
Mathematical Association of America	1,620	0	0	0	0	0	0	0	0	1,620	0	0
Melanoma Research Alliance Foundation	352	0	352	0	0	0	0	0	0	0	0	0
Metrolab Network Inc.	100	0	0	0	0	0	0	0	0	100	0	0
National Academy of Sciences	62,371	395	12,321	5,038	879	0	244	4,566	2,466	12,403	80	23,978
National Alliance for Hispanic Health, The	2,244	0	0	0	0	0	0	2,244	0	0	0	0
National Alliance for Public Safety GIS Foundation	332	0	0	0	0	0	0	0	0	0	0	332
National Association of County and City Health Officials	720	0	0	0	0	0	0	720	0	0	0	0
National Association of Regulatory Utility Commissioners	995	220	0	775	0	0	0	0	0	0	0	0
National Center for Research in Advanced Information and Digital Technologies	3,845	0	0	0	0	2,842	0	0	0	1,002	0	0
National Committee for Quality Assurance	477	0	0	0	0	0	0	477	0	0	0	0
National Council for Science and the Environment	347	0	0	75	10	0	0	0	262	0	0	0
National Disability Institute	925	0	0	0	0	0	0	925	0	0	0	0
National Energy Assistance Directors' Association	750	0	0	750	0	0	0	0	0	0	0	0
National Farmers Union Foundation	3,290	0	2,290	0	0	0	0	1,000	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
National Governors Association Center for Best Practices	2,100	0	0	2,100	0	0	0	0	0	0	0	0
National Institute of Statistical Sciences	1,149	0	0	536	0	0	0	0	0	18	596	0
National Rehabilitation Hospital	1,293	0	0	0	0	0	0	1,293	0	0	0	0
Ocean Foundation	84	84	0	0	0	0	0	0	0	0	0	0
Optical Society of America	30	0	16	14	0	0	0	0	0	0	0	0
Organic Center Inc.	10	0	0	0	0	0	0	0	0	0	10	0
Patient-Centered Outcomes Research Institute	460,331	0	0	0	0	0	0	0	0	0	0	460,331
Police Executive Research Forum	600	0	0	0	0	0	0	0	0	0	0	600
Population Reference Bureau	1,891	0	0	0	0	0	0	304	0	0	0	1,586
Quality Education for Minorities Network	100	0	0	0	0	0	0	0	0	100	0	0
Reagan-Udall Foundation for the Food and Drug Administration	1,540	0	0	0	0	0	0	1,540	0	0	0	0
Resources for the Future Inc.	1,357	0	0	0	0	0	0	0	858	0	499	0
Results for Development Institute Inc.	35	0	0	0	0	0	0	0	0	0	0	35
Rural Coalition	500	0	0	0	0	0	0	0	0	0	500	0
Society for Neuroscience	403	0	0	0	0	0	0	403	0	0	0	0
Society for Personality and Social Psychology	471	0	0	0	0	0	0	0	0	471	0	0
Start International	119	0	0	0	0	0	0	0	0	119	0	0
U.S. Energy Association	2,070	0	0	2,070	0	0	0	0	0	0	0	0
Urban Institute	4,491	0	0	0	0	334	0	2,383	0	0	0	1,774
Us Helping Us, People into Living Inc.	307	0	0	0	0	0	0	307	0	0	0	0
US Ignite Inc.	2,314	0	0	0	0	0	0	0	0	1,514	800	0
Whitman-Walker Clinic Inc.	2,301	0	0	0	0	0	0	2,301	0	0	0	0
Florida	127,769	1,192	28,262	3	1,561	0	0	89,189	510	1,917	5,135	0
AdventHealth Orlando	2,326	0	0	0	0	0	0	2,326	0	0	0	0
Angler Action Foundation Inc.	920	0	920	0	0	0	0	0	0	0	0	0
Archbold Expeditions	511	0	0	0	0	0	0	0	0	0	511	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Blue World Research Institute Inc.	1,561	0	0	0	1,561	0	0	0	0	0	0	0
Center for the Advancement of Science in Space Inc.	179	0	0	0	0	0	0	0	0	179	0	0
Citrus Research and Development Foundation Inc.	3,920	0	0	0	0	0	0	0	0	0	3,920	0
Defensewerx Inc.	7,790	0	7,790	0	0	0	0	0	0	0	0	0
Dicapta Foundation Corp.	200	0	0	0	0	0	0	200	0	0	0	0
Emerald Coast Wildlife Refuge	4	0	4	0	0	0	0	0	0	0	0	0
Environmental Mutagenesis and Genomics Society	5	0	0	0	0	0	0	5	0	0	0	0
Florida Association of Pediatric Tumor Programs Inc.	714	0	0	0	0	0	0	714	0	0	0	0
Florida Institute for Human and Machine Cognition	16,407	0	16,043	0	0	0	0	0	365	0	0	0
Foundation for Applied Molecular Evolution	4,183	0	0	0	0	0	0	2,557	0	1,626	0	0
H. Lee Moffitt Cancer Center and Research Institute	49,770	0	1,829	0	0	0	0	47,941	0	0	0	0
Harbor Branch Oceanographic Institute	180	0	0	0	0	0	0	0	0	0	180	0
Institute of Internal Auditors Inc.	1	0	0	1	0	0	0	0	0	0	0	0
International Narcotics Research Conference	36	0	0	0	0	0	0	36	0	0	0	0
Jaeb Center for Health Research	18,530	0	0	0	0	0	0	18,530	0	0	0	0
Laser Institute of America	2	0	0	2	0	0	0	0	0	0	0	0
Max Planck Florida Corp.	4,093	0	0	0	0	0	0	4,093	0	0	0	0
Mote Marine Laboratory	1,640	1,192	0	0	0	0	0	0	0	112	337	0
Mount Sinai Medical Center of Florida Inc.	3,469	0	0	0	0	0	0	3,469	0	0	0	0
Nemours Foundation	7,290	0	0	0	0	0	0	7,290	0	0	0	0
Orlando Health Inc.	707	0	0	0	0	0	0	707	0	0	0	0
Orlando Science Center Inc.	330	0	330	0	0	0	0	0	0	0	0	0
Phelan-McDermid Syndrome Foundation	22	0	0	0	0	0	0	22	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Roskamp Institute	1,612	0	1,098	0	0	0	0	514	0	0	0	0
Society of Environmental Toxicology and Chemistry Inc.	15	0	0	0	0	0	0	15	0	0	0	0
South Florida Veterans Affairs Foundation for Research and Education	64	0	0	0	0	0	0	64	0	0	0	0
Sustainable Workplace Alliance	707	0	0	0	0	0	0	707	0	0	0	0
Synaptic Sparks Inc.	236	0	236	0	0	0	0	0	0	0	0	0
Tall Timbers Research Inc.	333	0	0	0	0	0	0	0	146	0	188	0
Undersea and Hyperbaric Medical Society	12	0	12	0	0	0	0	0	0	0	0	0
Georgia	32,131	0	707	19,287	197	246	0	6,777	0	0	0	4,918
American C. Rheumatology	54	0	0	0	0	0	0	54	0	0	0	0
Coordinating Research Council	10	0	10	0	0	0	0	0	0	0	0	0
Council of State and Territorial Epidemiologists	325	0	0	0	0	0	0	325	0	0	0	0
Foundation for Atlanta Veterans Education and Research	5,220	0	0	0	0	0	0	5,220	0	0	0	0
Georgia Aquarium Inc.	197	0	0	0	197	0	0	0	0	0	0	0
Institute of Nuclear Power Operations	418	0	0	0	0	0	0	0	0	0	0	418
International Society of Travel Medicine	350	0	0	0	0	0	0	350	0	0	0	0
National Science Center Foundation	17,497	0	0	17,497	0	0	0	0	0	0	0	0
Senior Citizens Inc.	360	0	0	0	0	0	0	360	0	0	0	0
Shepherd Center Inc.	468	0	0	0	0	0	0	468	0	0	0	0
Southeast Energy Efficiency Alliance	716	0	0	716	0	0	0	0	0	0	0	0
Southern Regional Education Board	246	0	0	0	0	246	0	0	0	0	0	0
Southface Energy Institute Inc.	1,074	0	0	1,074	0	0	0	0	0	0	0	0
Task Force for Global Health	4,500	0	0	0	0	0	0	0	0	0	0	4,500
UnLAB Inc.	697	0	697	0	0	0	0	0	0	0	0	0
Hawaii	15,269	95	8,350	0	56	0	994	4,117	0	861	796	0
Bishop Museum	110	0	0	0	0	0	0	0	0	110	0	0
California Association for Research in Astronomy	317	0	0	0	0	0	0	0	0	317	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Center for Cultural and Technical Interchange Between East and West Inc.	95	95	0	0	0	0	0	0	0	0	0	0
Elemental Excelerator Inc.	8,350	0	8,350	0	0	0	0	0	0	0	0	0
Hawaii Agriculture Research Center	688	0	0	0	0	0	0	0	0	0	688	0
Hawaii Public Health Institute	994	0	0	0	0	0	994	0	0	0	0	0
Institute for Native Pacific Education and Culture	134	0	0	0	0	0	0	0	0	134	0	0
Kuakini Medical Center	2,933	0	0	0	0	0	0	2,933	0	0	0	0
National Tropical Botanical Garden	257	0	0	0	56	0	0	0	0	201	0	0
Purple Mai'a Foundation	99	0	0	0	0	0	0	0	0	99	0	0
Queen's Medical Center	1,183	0	0	0	0	0	0	1,183	0	0	0	0
Waianae Coast Comprehensive Health Center	108	0	0	0	0	0	0	0	0	0	108	0
Idaho	3,448	0	0	0	0	2,034	0	1,135	0	280	0	0
Idaho Hospital Association	521	0	0	0	0	0	0	521	0	0	0	0
Idaho Veterans Research and Education Foundation Inc.	576	0	0	0	0	0	0	576	0	0	0	0
North American Native Research and Education Foundation Inc.	2,034	0	0	0	0	2,034	0	0	0	0	0	0
Peregrine Fund Inc.	280	0	0	0	0	0	0	0	0	280	0	0
Saint Alphonsus Regional Medical Center	38	0	0	0	0	0	0	38	0	0	0	0
Illinois	160,052	50	3,821	46,236	0	7,916	0	85,401	746	9,750	176	5,957
Adler Planetarium	77	0	0	0	0	0	0	0	0	77	0	0
Alliance NCTN Foundation	9,531	0	0	0	0	0	0	9,531	0	0	0	0
Alzheimer's Disease and Related Disorders Association Inc.	480	0	0	0	0	0	0	480	0	0	0	0
American Academy of Pediatrics	417	0	0	0	0	0	0	417	0	0	0	0
American Bar Foundation	262	0	0	0	0	0	0	0	0	262	0	0
American Dental Association	620	0	0	0	0	0	0	620	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Library Association	55	0	0	0	0	0	0	0	0	55	0	0
American Lung Association	208	0	0	208	0	0	0	0	0	0	0	0
American Nuclear Society	52	0	0	0	0	0	0	0	0	0	0	52
American Planning Association	50	50	0	0	0	0	0	0	0	0	0	0
American Public Works Association	500	0	0	500	0	0	0	0	0	0	0	0
American Society of Andrology	12	0	0	0	0	0	0	12	0	0	0	0
American Society of Safety Professionals	2	0	0	2	0	0	0	0	0	0	0	0
Ann and Robert H. Lurie Children's Hospital of Chicago	25,814	0	0	0	0	0	0	25,814	0	0	0	0
Asian Health Coalition	1,305	0	0	0	0	0	0	1,305	0	0	0	0
Association for Chemoreception Sciences	40	0	0	0	0	0	0	40	0	0	0	0
Astronomical Research Institute Inc.	746	0	0	0	0	0	0	0	746	0	0	0
Chestnut Health Systems Inc.	3,011	0	0	0	0	0	0	3,011	0	0	0	0
Chicago Association for Research and Education in Science	665	0	0	0	0	0	0	665	0	0	0	0
Chicago Horticultural Society	629	0	0	0	0	0	0	0	0	629	0	0
Computer Science Teachers Association LLC	6,131	0	0	0	0	5,981	0	0	0	150	0	0
Council for Jewish Elderly	297	0	0	0	0	0	0	297	0	0	0	0
Decatur Memorial Hospital	3,467	0	0	0	0	0	0	3,467	0	0	0	0
Electrical and Computer Engineering Department Heads Association	10	0	0	0	0	0	0	0	0	10	0	0
Farm Foundation	78	0	0	0	0	0	0	0	0	0	78	0
Field Museum of Natural History	472	0	0	0	0	0	0	0	0	472	0	0
Hektoen Institute for Medicine	6,161	0	0	0	0	0	0	6,161	0	0	0	0
IIT Research Institute	1,381	0	0	0	0	0	0	1,381	0	0	0	0
Inclusive Engineering Consortium Inc.	25	0	0	0	0	0	0	0	0	25	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Institute of Gas Technology	50,992	0	2,771	45,527	0	0	0	0	0	0	0	2,695
International Society for Experimental Hematology	10	0	0	0	0	0	0	10	0	0	0	0
Joint Commission on Accreditation of Healthcare Organization	807	0	0	0	0	0	0	807	0	0	0	0
Morton Arboretum	845	0	0	0	0	0	0	0	0	845	0	0
National Conference on Interstate Milk Shipments	50	0	0	0	0	0	0	50	0	0	0	0
National Opinion Research Center, Chicago	24,197	0	0	0	0	1,935	0	12,925	0	6,462	0	2,875
North American Association of Central Cancer Registries	30	0	0	0	0	0	0	30	0	0	0	0
NorthShore U. HealthSystem Research Institute	10,403	0	0	0	0	0	0	10,403	0	0	0	0
Presence Chicago Hospitals Network	98	0	0	0	0	0	0	0	0	0	98	0
Rehabilitation Institute of Chicago	8,490	0	0	0	0	0	0	7,775	0	714	0	0
Thresholds	200	0	0	0	0	0	0	200	0	0	0	0
UI Labs	250	0	250	0	0	0	0	0	0	0	0	0
UL Research Institute	1,135	0	800	0	0	0	0	0	0	0	0	335
Vishwamitra Research Institute	50	0	0	0	0	0	0	0	0	50	0	0
Indiana	723	0	0	0	0	0	0	676	0	0	47	0
Community Health Network Foundation Inc.	497	0	0	0	0	0	0	497	0	0	0	0
Parkview Hospital Inc.	226	0	0	0	0	0	0	179	0	0	47	0
Iowa	1,276	0	0	0	0	0	0	1,226	0	0	50	0
Iowa Oncology Research Association	1,226	0	0	0	0	0	0	1,226	0	0	0	0
World Food Prize Foundation	50	0	0	0	0	0	0	0	0	0	50	0
Kansas	389	0	0	0	0	0	0	224	0	0	165	0
American Academy of Family Physicians	114	0	0	0	0	0	0	114	0	0	0	0
International Society of Exposure Science	12	0	0	0	0	0	0	12	0	0	0	0
Land Institute	165	0	0	0	0	0	0	0	0	0	165	0
North American Primary Care Research Group	98	0	0	0	0	0	0	98	0	0	0	0
Kentucky	7,316	0	0	500	0	4,476	0	1,586	0	0	203	550

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Printing House for the Blind Inc.	4,476	0	0	0	0	4,476	0	0	0	0	0	0
Community Farm Alliance	203	0	0	0	0	0	0	0	0	0	203	0
Conference of Radiation Control Program Directors	325	0	0	0	0	0	0	325	0	0	0	0
Council of State Governments	1,215	0	0	500	0	0	0	165	0	0	0	550
Kentucky Hospital Research and Education Foundation	822	0	0	0	0	0	0	822	0	0	0	0
Lexington Biomedical Research Institute	274	0	0	0	0	0	0	274	0	0	0	0
Louisiana	4,968	0	220	0	315	2,278	0	2,155	0	0	0	0
Deep South Center for Environmental Justice	1,082	0	0	0	0	0	0	1,082	0	0	0	0
New Orleans AIDS Task Force	695	0	0	0	0	0	0	695	0	0	0	0
Ochsner Clinic Foundation	378	0	0	0	0	0	0	378	0	0	0	0
Offshore Operators Committee	315	0	0	0	315	0	0	0	0	0	0	0
Stephenson Technologies Corp.	220	0	220	0	0	0	0	0	0	0	0	0
YouthForce NOLA	2,278	0	0	0	0	2,278	0	0	0	0	0	0
Maine	108,527	975	1,320	0	0	0	0	97,113	578	7,669	872	0
Bigelow Laboratory for Ocean Sciences	5,950	562	0	0	0	0	0	0	561	3,955	872	0
Downeast Institute for Applied Marine Research and Education Inc.	413	413	0	0	0	0	0	0	0	0	0	0
Eastern Maine Medical Center	130	0	0	0	0	0	0	130	0	0	0	0
Gulf of Maine Research Institute	1,861	0	0	0	0	0	0	0	0	1,861	0	0
Hurricane Island Foundation	25	0	0	0	0	0	0	0	0	25	0	0
Jackson Laboratory, The	70,840	0	447	0	0	0	0	70,234	17	142	0	0
Maine Mathematics and Science Alliance	1,686	0	0	0	0	0	0	0	0	1,686	0	0
MaineHealth	17,408	0	873	0	0	0	0	16,535	0	0	0	0
Mount Desert Island Biological Laboratory	7,778	0	0	0	0	0	0	7,778	0	0	0	0
National Partnership for Environmental Technology Education	1,266	0	0	0	0	0	0	1,266	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Wabanaki Health and Wellness NPC	1,169	0	0	0	0	0	0	1,169	0	0	0	0
Maryland	426,025	570	331,248	75	523	1,738	0	81,554	931	4,604	2,021	2,760
AAALAC International Inc.	39	0	39	0	0	0	0	0	0	0	0	0
American Association of Physics Teachers	55	0	0	0	0	0	0	0	0	55	0	0
American Association on Health and Disability	862	0	0	0	0	0	0	862	0	0	0	0
American C. Medical Genetics and Genomics	2,500	0	0	0	0	0	0	2,500	0	0	0	0
American Foundation for Biological Research	1,352	0	0	0	0	0	0	1,352	0	0	0	0
American Gastroenterological Association Inc.	145	0	0	0	0	0	0	145	0	0	0	0
American Institute of Physics	122	0	46	75	0	0	0	0	0	0	0	0
American Medical Informatics Association	76	0	0	0	0	0	0	76	0	0	0	0
American Physical Society	718	0	1	0	0	0	0	0	0	717	0	0
American Physiological Society	30	0	0	0	0	0	0	30	0	0	0	0
American Society for Biochemistry and Molecular Biology Inc.	281	0	0	0	0	0	0	281	0	0	0	0
American Society for Cell Biology	1,954	0	0	0	0	0	0	936	0	1,018	0	0
American Society for Investigative Pathology	13	0	0	0	0	0	0	13	0	0	0	0
American Society of Addiction Medicine	45	0	0	0	0	0	0	45	0	0	0	0
American Society of Plant Biologists	2,181	0	0	0	0	0	0	0	0	2,181	0	0
American Speech-Language-Hearing Association	80	0	0	0	0	0	0	80	0	0	0	0
American Urological Association Inc.	21	0	0	0	0	0	0	21	0	0	0	0
Applied Computer Security Associates	12	0	0	0	0	0	0	0	0	12	0	0
Association for Research in Vision and Ophthalmology	72	0	0	0	0	0	0	72	0	0	0	0
Association of Public Health Laboratories	2,978	0	0	0	0	0	0	2,978	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Baltimore Green Space	11	0	0	0	0	0	0	0	0	0	11	0
Baltimore Research and Education Foundation	220	0	220	0	0	0	0	0	0	0	0	0
Center for Construction Research and Training	6,535	0	0	0	0	0	0	6,535	0	0	0	0
Center for Disease Dynamics, Economics and Policy Inc.	550	0	0	0	0	0	0	550	0	0	0	0
Child Trends Inc.	2,889	0	0	0	0	464	0	2,425	0	0	0	0
Coleridge Initiative Inc.	1,998	0	0	0	0	0	0	0	0	0	1,998	0
Cultural Site Research and Management Foundation	138	0	0	0	0	0	0	0	138	0	0	0
Deltares USA Inc.	463	0	463	0	0	0	0	0	0	0	0	0
Energetics Technology Center Inc.	10,231	0	10,231	0	0	0	0	0	0	0	0	0
Engaged Community Offshoots	8	0	0	0	0	0	0	0	0	0	8	0
Entomological Society of America	99	0	0	0	0	0	0	0	0	99	0	0
Federation of American Societies for Experimental Biology	369	0	0	0	0	0	0	364	0	0	5	0
Foundation for the National Institutes of Health Inc.	7,348	0	0	0	0	0	0	7,348	0	0	0	0
Friends Research Institute Inc.	4,628	0	0	0	0	0	0	4,628	0	0	0	0
Hearing Loss Association of America	37	0	0	0	0	0	0	37	0	0	0	0
Henry M. Jackson Foundation for the Advancement of Military Medicine	298,954	0	280,687	0	0	0	0	18,268	0	0	0	0
Institute for Advanced Clinical Trials for Children	1,000	0	0	0	0	0	0	1,000	0	0	0	0
Institute for In Vitro Sciences Inc.	50	0	0	0	0	0	0	50	0	0	0	0
International Transportation Learning Center	1,000	0	0	0	0	0	0	0	0	0	0	1,000
Jhpiego Corp.	325	0	0	0	0	0	0	0	0	0	0	325
Kennedy Krieger Institute	19,217	0	3,705	0	0	862	0	14,208	0	441	0	0
Lieber Institute Inc.	7,330	0	0	0	0	0	0	7,330	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Medical Technology and Practice Patterns Institute Inc.	1,566	0	1,132	0	0	0	0	434	0	0	0	0
MedStar Health Research Institute	5,325	0	1,469	0	0	0	0	3,856	0	0	0	0
Melwood Horticultural Training Center Inc.	668	0	496	0	0	0	0	0	172	0	0	0
Military Health Research Foundation	1,958	0	1,958	0	0	0	0	0	0	0	0	0
National Association of School Nurses	355	0	0	0	0	0	0	355	0	0	0	0
National Council on Radiation Protection and Measurements	535	0	0	0	0	0	0	0	535	0	0	0
National Marine Sanctuary Foundation	570	570	0	0	0	0	0	0	0	0	0	0
National Medical Association	120	0	0	0	0	0	0	120	0	0	0	0
North American Vascular Biology Organization	40	0	0	0	0	0	0	40	0	0	0	0
Oceanography Society	150	0	0	0	0	0	0	0	70	80	0	0
Pacific Institute for Research and Evaluation	3,824	0	0	0	0	0	0	3,824	0	0	0	0
Patuxent Partnership Inc.	2,118	0	2,118	0	0	0	0	0	0	0	0	0
Society for Developmental Biology	171	0	0	0	0	0	0	171	0	0	0	0
Society for Muscle Biology	20	0	0	0	0	0	0	20	0	0	0	0
Success for All Foundation	411	0	0	0	0	411	0	0	0	0	0	0
Transcen Inc.	600	0	0	0	0	0	0	600	0	0	0	0
U.S. Pharmacopeial Convention	1,435	0	0	0	0	0	0	0	0	0	0	1,435
Universities Space Research Association	29,223	0	28,683	0	523	0	0	0	17	0	0	0
Massachusetts	2,150,170	2,419	213,871	8,759	232	8,338	7,630	1,860,779	1,381	36,346	2,343	8,073
Addgene Inc.	995	0	0	0	0	0	0	995	0	0	0	0
Advanced Functional Fabrics of America Inc.	6,753	0	6,753	0	0	0	0	0	0	0	0	0
ALS Therapy Development Foundation Inc.	281	0	281	0	0	0	0	0	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Meteorological Society	490	0	138	7	0	0	0	0	235	109	0	0
American Physician Scientists Association Inc.	16	0	0	0	0	0	0	16	0	0	0	0
Amyloidosis Research Consortium Inc.	24	0	0	0	0	0	0	24	0	0	0	0
ASSISTments Foundation Inc.	236	0	0	0	0	0	0	0	0	236	0	0
Baim Institute for Clinical Research Inc.	710	0	0	0	0	0	0	710	0	0	0	0
Baystate Medical Center	5,147	0	0	0	0	0	0	5,147	0	0	0	0
Beth Israel Deaconess Medical Center	140,800	0	13,008	0	0	0	0	127,793	0	0	0	0
Boston VA Research Institute Inc.	272	0	0	0	0	0	0	272	0	0	0	0
Brigham and Women's Hospital	380,675	0	22,029	0	0	0	0	358,248	398	0	0	0
Broad Institute	176,061	0	0	0	0	0	0	175,966	0	95	0	0
Cambridge Health Alliance Foundation	3,087	0	0	0	0	0	0	3,087	0	0	0	0
Center for Applied Special Technology	1,978	0	0	0	0	1,978	0	0	0	0	0	0
Center for Coastal Studies	203	0	26	0	0	0	0	0	0	178	0	0
Children's Hospital Corp.	225,564	0	6,603	0	0	0	0	216,799	0	1,162	0	1,000
Cohen Veterans Bioscience	14	0	0	0	0	0	0	14	0	0	0	0
Dana-Farber Cancer Institute	179,243	0	21,060	1,250	0	0	0	156,566	0	367	0	0
Day Before Birth Inc.	41	0	0	0	0	0	0	41	0	0	0	0
Draper Laboratory	52,304	0	51,713	0	0	0	0	0	592	0	0	0
E4TheFuture	50	0	0	0	0	0	0	0	0	50	0	0
Education Development Center	14,776	0	0	0	0	5,214	0	0	0	9,561	0	0
Forsyth Dental Institute for Children	8,733	0	0	0	0	0	0	8,733	0	0	0	0
Fraunhofer Center for Manufacturing Innovation	379	0	379	0	0	0	0	0	0	0	0	0
Fraunhofer Center for Sustainable Energy Systems	4,348	0	0	4,348	0	0	0	0	0	0	0	0
Harvard Pilgrim Health Care Inc.	20,937	0	0	0	0	0	0	20,937	0	0	0	0
Health Effects Institute	7,630	0	0	0	0	0	7,630	0	0	0	0	0
Health Resources in Action Inc.	245	0	0	0	0	0	0	245	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Hebrew Rehabilitation Center	11,657	0	0	0	0	0	0	11,657	0	0	0	0
Ibis Reproductive Health Inc.	130	0	0	0	0	0	0	130	0	0	0	0
Institute for Human Centered Design	200	0	0	0	0	0	0	200	0	0	0	0
Institute for Protein Innovation Inc.	861	0	0	0	0	0	0	452	0	409	0	0
Jobs for the Future	199	0	0	0	0	0	0	0	0	199	0	0
Joslin Diabetes Center	16,834	0	0	0	0	0	0	16,834	0	0	0	0
Judge Baker Children's Center	363	0	0	0	0	0	0	363	0	0	0	0
Marine Biological Laboratory	18,260	0	0	949	0	0	0	11,752	0	5,559	0	0
Massachusetts Audubon Society	100	100	0	0	0	0	0	0	0	0	0	0
Massachusetts Eye and Ear Infirmary	36,056	0	2,617	0	0	0	0	33,440	0	0	0	0
Massachusetts General Hospital	617,160	250	14,651	0	0	0	0	600,464	0	1,795	0	0
Mathematical Staircase Inc.	59	0	0	0	0	0	0	0	0	59	0	0
May Institute Inc.	790	0	0	0	0	790	0	0	0	0	0	0
McLean Hospital Corp.	47,595	0	0	0	0	0	0	46,057	0	1,537	0	0
MITRE Corp.	72,332	0	67,459	0	0	0	0	0	0	0	0	4,873
Nantucket Maria Mitchell Association Inc.	70	0	0	0	0	0	0	0	0	70	0	0
National Bureau of Economic Research Inc.	18,271	0	0	0	0	356	0	9,858	0	5,857	0	2,200
National Fire Protection Association	1,489	0	0	1,489	0	0	0	0	0	0	0	0
New England Aquarium Corp.	389	198	191	0	0	0	0	0	0	0	0	0
Northeast Energy Efficiency Partnerships Inc.	716	0	0	716	0	0	0	0	0	0	0	0
PDF Association Inc.	81	0	81	0	0	0	0	0	0	0	0	0
Polistes Foundation	232	0	0	0	232	0	0	0	0	0	0	0
Progeria Research Foundation Inc.	50	0	0	0	0	0	0	50	0	0	0	0
Schepens Eye Research Institute	19,200	0	4,907	0	0	0	0	14,294	0	0	0	0
Sea Education Association Inc.	21	0	0	0	0	0	0	0	0	21	0	0
Silent Spring Institute	1,762	0	0	0	0	0	0	1,762	0	0	0	0
Society for Marine Mammalogy	61	0	61	0	0	0	0	0	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Spaulding Rehabilitation Hospital	4,178	0	1,621	0	0	0	0	2,556	0	0	0	0
Technical Education Research Centers	4,894	0	0	0	0	0	0	0	0	4,894	0	0
Third Sector New England	8	0	0	0	0	0	0	0	0	0	8	0
Tufts Medical Center	27,601	0	0	0	0	0	0	25,265	0	0	2,336	0
WGBH Educational Foundation	1,678	0	0	0	0	0	0	0	0	1,678	0	0
Whitehead Institute for Biomedical Research	11,080	0	293	0	0	0	0	10,051	0	736	0	0
Woodwell Climate Research Center	2,844	1,871	0	0	0	0	0	0	156	817	0	0
Young People's Project Inc.	957	0	0	0	0	0	0	0	0	957	0	0
Michigan	90,630	0	27,404	0	0	0	0	59,927	0	3,299	0	0
American Lightweight Materials Manufacturing Innovation Institute	19,756	0	19,756	0	0	0	0	0	0	0	0	0
Arbor Research Collaborative for Health	1,234	0	0	0	0	0	0	1,234	0	0	0	0
Automation Alley	480	0	480	0	0	0	0	0	0	0	0	0
Health Net of West Michigan	951	0	0	0	0	0	0	951	0	0	0	0
Henry Ford Health System	32,499	0	2,556	0	0	0	0	29,944	0	0	0	0
International Union, United Automobile, Aerospace and Agricultural Implement Workers of America	1,431	0	0	0	0	0	0	1,431	0	0	0	0
Internet2	3,299	0	0	0	0	0	0	0	0	3,299	0	0
IQM Research Institute	300	0	300	0	0	0	0	0	0	0	0	0
Michigan Public Health Institute	398	0	0	0	0	0	0	398	0	0	0	0
National Center for Manufacturing Sciences Inc.	4,312	0	4,312	0	0	0	0	0	0	0	0	0
Saint Joseph Mercy Health System	3,189	0	0	0	0	0	0	3,189	0	0	0	0
SARC	357	0	0	0	0	0	0	357	0	0	0	0
Spectrum Health Hospitals	2,184	0	0	0	0	0	0	2,184	0	0	0	0
Van Andel Research Institute	19,050	0	0	0	0	0	0	19,050	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Veterans Education and Research Association of Michigan	525	0	0	0	0	0	0	525	0	0	0	0
William Beaumont Hospital	664	0	0	0	0	0	0	664	0	0	0	0
Minnesota	474,352	0	129,309	0	0	1,213	0	341,098	249	2,483	0	0
Bioindustrial Manufacturing and Design Ecosystem	87,837	0	87,837	0	0	0	0	0	0	0	0	0
Center for Veterans Research and Education	959	0	959	0	0	0	0	0	0	0	0	0
Children's Hospitals and Clinics of Minnesota	63	0	0	0	0	0	0	63	0	0	0	0
Essentia Institute of Rural Health	1,028	0	0	0	0	0	0	1,028	0	0	0	0
Gillette Children's Specialty Healthcare	80	0	0	0	0	0	0	80	0	0	0	0
HealthPartners Institute	8,454	0	0	0	0	0	0	8,206	0	249	0	0
Hennepin Healthcare Research Institute	26,280	0	1,224	0	0	0	0	25,056	0	0	0	0
Mayo Clinic	330,084	0	22,779	0	0	0	0	306,179	249	876	0	0
National Marrow Donor Program	16,510	0	16,510	0	0	0	0	0	0	0	0	0
Olmsted Medical Center	486	0	0	0	0	0	0	486	0	0	0	0
Science Museum of Minnesota	1,358	0	0	0	0	0	0	0	0	1,358	0	0
Twin Cities Public Television	1,213	0	0	0	0	1,213	0	0	0	0	0	0
Mississippi	4,646	50	0	0	0	0	0	21	0	0	4,575	0
Delta Health Alliance	75	0	0	0	0	0	0	0	0	0	75	0
Gulf of Mexico Alliance	50	50	0	0	0	0	0	0	0	0	0	0
Jackson Medical Mall Foundation	4,500	0	0	0	0	0	0	0	0	0	4,500	0
United MSD Foundation	21	0	0	0	0	0	0	21	0	0	0	0
Missouri	46,134	0	12,638	4,675	69	0	0	17,396	0	10,172	1,183	0
Botanical Society of America	986	0	0	0	0	0	0	0	0	986	0	0
Center for Excellence in Health Care Journalism	48	0	0	0	0	0	0	48	0	0	0	0
Children's Mercy Hospital	8,175	0	0	0	0	0	0	8,175	0	0	0	0
Donald Danforth Plant Science Center	16,981	0	2,990	4,675	0	0	0	0	0	8,497	818	0
Mid-America Regional Council	232	0	0	0	0	0	0	0	0	0	232	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Midwest Biomedical Research Foundation	5,312	0	0	0	0	0	0	5,312	0	0	0	0
Missouri Botanical Garden Board of Trustees	891	0	0	0	69	0	0	0	0	688	134	0
MRIGlobal	9,648	0	9,648	0	0	0	0	0	0	0	0	0
Stowers Institute for Medical Research	3,862	0	0	0	0	0	0	3,862	0	0	0	0
Montana	2,509	0	0	2	0	0	0	1,993	1	424	90	0
Climate Conservation	424	0	0	0	0	0	0	0	0	424	0	0
Hopa Mountain Inc.	268	0	0	0	0	0	0	268	0	0	0	0
McLaughlin Research Institute for Biomedical Sciences	753	0	0	0	0	0	0	753	0	0	0	0
Montana Cancer Consortium	972	0	0	0	0	0	0	972	0	0	0	0
National Center for Appropriate Technology	60	0	0	0	0	0	0	0	0	0	60	0
National Forest Foundation	30	0	0	0	0	0	0	0	0	0	30	0
Radiation Research Society	3	0	0	2	0	0	0	0	1	0	0	0
Nebraska	18,175	0	1,250	0	0	0	0	9,849	0	47	7,030	0
CHN Nebraska	7,000	0	0	0	0	0	0	0	0	0	7,000	0
Father Flanagan's Boys' Home	11,145	0	1,250	0	0	0	0	9,849	0	47	0	0
International Rangeland Congress	30	0	0	0	0	0	0	0	0	0	30	0
Nevada	3,622	0	0	0	0	0	0	1,616	0	0	7	2,000
Great Basin Institute	7	0	0	0	0	0	0	0	0	0	7	0
National Council of Juvenile and Family Court Judges	2,000	0	0	0	0	0	0	0	0	0	0	2,000
Nevada Cancer Research Foundation Inc.	1,616	0	0	0	0	0	0	1,616	0	0	0	0
New Hampshire	9,595	0	1,341	0	0	0	0	8,254	0	0	0	0
Advanced Regenerative Manufacturing Institute	314	0	314	0	0	0	0	0	0	0	0	0
Dartmouth-Hitchcock Clinic	9,032	0	1,027	0	0	0	0	8,005	0	0	0	0
New Hampshire Academy of Science Inc.	250	0	0	0	0	0	0	250	0	0	0	0
New Jersey	52,166	0	10,489	670	0	1,212	0	34,137	106	4,268	1,283	0
Atlantic Health System Inc.	876	0	0	0	0	0	0	876	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Camden Area Health Education Center	936	0	0	0	0	0	0	936	0	0	0	0
Christopher Reeve Foundation	45	0	45	0	0	0	0	0	0	0	0	0
Coriell Institute for Medical Research	9,293	0	0	0	0	0	0	9,293	0	0	0	0
Educational Testing Service	5,339	0	0	0	0	1,212	0	0	0	4,126	0	0
Electrochemical Society	10	0	10	0	0	0	0	0	0	0	0	0
GS1 US	1,283	0	0	0	0	0	0	0	0	0	1,283	0
HMH Hospitals Corp.	20,797	0	2,031	0	0	0	0	18,766	0	0	0	0
Institute for Electrical and Electronic Engineers	1,003	0	229	668	0	0	0	0	106	0	0	0
Institute of Nuclear Materials Management	2	0	0	2	0	0	0	0	0	0	0	0
Kessler Foundation	6,741	0	3,176	0	0	0	0	3,565	0	0	0	0
New Jersey Innovation Institute Inc.	4,998	0	4,998	0	0	0	0	0	0	0	0	0
Prevent Child Abuse - New Jersey	350	0	0	0	0	0	0	350	0	0	0	0
Ronin Institute for Independent Scholarship	142	0	0	0	0	0	0	0	0	142	0	0
Veterans Biomedical Research Institute	351	0	0	0	0	0	0	351	0	0	0	0
New Mexico	27,840	17	8,603	390	0	0	0	13,940	10	4,059	821	0
Albuquerque Area Indian Health Board	166	0	0	0	0	0	0	166	0	0	0	0
American Indian Science and Engineering Society	2,984	0	0	0	0	0	0	0	0	2,984	0	0
Asian Technology Information Program	407	17	0	390	0	0	0	0	0	0	0	0
Asombro Institute for Science Education	50	0	0	0	0	0	0	0	0	0	50	0
Biomedical Research Institute of New Mexico	1,833	0	0	0	0	0	0	1,833	0	0	0	0
Computer Science Alliance	287	0	0	0	0	0	0	0	0	287	0	0
Directed Energy Professional Society	93	0	93	0	0	0	0	0	0	0	0	0
Global Conservation Institute	30	0	0	0	0	0	0	0	0	0	30	0
Lovelace Biomedical and Environmental Research Institute	7,505	0	0	0	0	0	0	7,505	0	0	0	0
Mind Research Network	3,525	0	0	0	0	0	0	3,525	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
National Center for Genome Resources	916	0	0	0	0	0	0	0	0	175	741	0
New Mexico Museum of Natural History Foundation	10	0	0	0	0	0	0	0	10	0	0	0
New Mexico Trade Alliance	1,150	0	1,150	0	0	0	0	0	0	0	0	0
New Space New Mexico	7,360	0	7,360	0	0	0	0	0	0	0	0	0
Presbyterian Healthcare Services	912	0	0	0	0	0	0	912	0	0	0	0
Santa Fe Institute	612	0	0	0	0	0	0	0	0	612	0	0
New York	469,472	145	97,852	7,124	0	6,290	0	338,790	853	13,725	2,313	2,380
Albany Research Institute Inc.	1,834	0	0	0	0	0	0	1,834	0	0	0	0
Alzheimer's Drug Discovery Foundation	75	0	0	0	0	0	0	75	0	0	0	0
American Federation for Aging Research	1,329	0	0	0	0	0	0	1,329	0	0	0	0
American Geriatrics Society	333	0	0	0	0	0	0	333	0	0	0	0
American Institute of Chemical Engineers	2,549	0	0	2,481	0	0	0	5	*	62	0	0
American Museum of Natural History	3,798	0	0	0	0	0	0	0	0	3,798	0	0
American National Standards Institute	95	45	0	0	0	0	0	0	0	0	0	50
American Society of Mechanical Engineers	314	0	*	313	0	0	0	0	0	0	0	0
Boyce Thompson Institute for Plant Research	3,016	0	243	0	0	0	0	0	0	1,459	1,314	0
Bronx Veterans Medical Research Foundation Inc.	459	0	0	0	0	0	0	459	0	0	0	0
Cary Institute of Ecosystem Studies Inc.	1,861	0	250	0	0	0	0	0	53	1,558	0	0
Child Mind Institute Inc.	1,909	0	0	0	0	0	0	1,909	0	0	0	0
Clinical Directors Network	116	0	0	0	0	0	0	116	0	0	0	0
Crohn's and Colitis Foundation Inc.	890	0	0	0	0	0	0	890	0	0	0	0
CUBRC Inc.	27,170	0	27,170	0	0	0	0	0	0	0	0	0
EcoHealth Alliance Inc.	2,081	0	0	0	0	0	0	2,081	0	0	0	0
Feinstein Institute for Medical Research, The	27,704	0	750	0	0	0	0	26,954	0	0	0	0
Field and Fork Network Inc.	798	0	0	0	0	0	0	0	0	0	798	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Foundation for AIDS Research	3,198	0	0	0	0	0	0	3,198	0	0	0	0
Global Alliance for TB Drug Development Inc.	6,025	0	0	0	0	0	0	6,025	0	0	0	0
Griffiss Institute Inc.	44,319	0	44,319	0	0	0	0	0	0	0	0	0
Guttmacher Institute	558	0	0	0	0	0	0	558	0	0	0	0
Hastings Center Inc.	703	0	0	0	0	0	0	703	0	0	0	0
Hauptman-Woodward Medical Research Institute	1,093	0	0	0	0	0	0	1,093	0	0	0	0
Health Research Inc.	48,340	0	3,244	0	0	0	0	45,096	0	0	0	0
Hebrew Home for the Aged at Riverdale Foundation Inc.	842	0	0	0	0	0	0	842	0	0	0	0
Hospital for Special Surgery	9,601	0	0	0	0	0	0	9,601	0	0	0	0
Institute of International Education Inc.	57	0	0	0	0	57	0	0	0	0	0	0
International AIDS Vaccine Initiative	3,464	0	0	0	0	0	0	3,464	0	0	0	0
International Rescue Committee	60	0	0	0	0	0	0	0	0	0	60	0
Interstate Renewable Energy Council	4,029	0	0	4,029	0	0	0	0	0	0	0	0
Ludwig Institute for Cancer Research	3,354	0	0	0	0	0	0	3,354	0	0	0	0
Manpower Demonstration Research Corp.	6,174	0	0	0	0	6,174	0	0	0	0	0	0
Mary Imogene Bassett Hospital	1,549	0	0	0	0	0	0	1,549	0	0	0	0
Masonic Medical Research Laboratory	2,109	0	750	0	0	0	0	1,359	0	0	0	0
Memorial Sloan Kettering Cancer Center	194,922	0	18,113	0	0	0	0	176,809	0	0	0	0
Modern Language Association of America	59	0	0	0	0	59	0	0	0	0	0	0
Montefiore Medical Center	840	0	0	0	0	0	0	840	0	0	0	0
Narrows Institute for Biomedical Research Inc.	1,190	0	1,190	0	0	0	0	0	0	0	0	0
National Audubon Society	826	100	0	0	0	0	0	0	224	502	0	0
National Hemophilia Foundation	10	0	0	0	0	0	0	10	0	0	0	0
National Young Farmers Coalition	125	0	0	0	0	0	0	0	0	0	125	0
Natural Areas Conservancy Inc.	16	0	0	0	0	0	0	0	0	0	16	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
NDRI USA Inc.	368	0	0	0	0	0	0	368	0	0	0	0
New York Blood Center	10,098	0	0	0	0	0	0	10,098	0	0	0	0
New York Botanical Garden	1,688	0	0	0	0	0	0	0	0	1,688	0	0
New York City Foundation for Computer Science Education Inc.	1,473	0	0	0	0	0	0	0	0	1,473	0	0
New York Genome Center Inc.	12,688	0	0	0	0	0	0	12,688	0	0	0	0
New York Hall of Science	248	0	0	0	0	0	0	248	0	0	0	0
New York Society for the Relief of the Ruptured and Crippled	725	0	725	0	0	0	0	0	0	0	0	0
New York Stem Cell Foundation	1,222	0	0	0	0	0	0	1,222	0	0	0	0
NFP Nexus Inc.	300	0	0	300	0	0	0	0	0	0	0	0
Paleontological Research Institution	476	0	0	0	0	0	0	0	0	476	0	0
Partnership to End Addiction	1,018	0	0	0	0	0	0	1,018	0	0	0	0
Policy Research Inc.	150	0	0	0	0	0	0	0	0	0	0	150
Population Council	6,401	0	0	0	0	0	0	4,221	0	0	0	2,180
Regenerative Research Foundation	6,447	0	0	0	0	0	0	6,447	0	0	0	0
Riverside Research Institute	2,899	0	732	0	0	0	0	2,167	0	0	0	0
Rochester General Hospital	290	0	0	0	0	0	0	290	0	0	0	0
Rogosin Institute Inc.	1,523	0	0	0	0	0	0	1,523	0	0	0	0
Social Science Research Council	299	0	0	0	0	0	0	0	0	299	0	0
SRC Inc.	365	0	365	0	0	0	0	0	0	0	0	0
Trudeau Institute	248	0	0	0	0	0	0	248	0	0	0	0
Visiting Nurse Service of New York	1,615	0	0	0	0	0	0	1,615	0	0	0	0
Wildlife Conservation Society	576	0	0	0	0	0	0	0	576	0	0	0
Windward Islands Research and Education Foundation Inc.	243	0	0	0	0	0	0	243	0	0	0	0
Winifred Masterson Burke Medical Research Institute	5,910	0	0	0	0	0	0	5,910	0	0	0	0
WNET	2,410	0	0	0	0	0	0	0	0	2,410	0	0
North Carolina	447,881	1,967	25,971	8,216	0	1,897	1,900	387,900	423	404	211	18,992

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Charlotte Regional Partnership	2,250	0	2,250	0	0	0	0	0	0	0	0	0
Family Health International	107,211	0	0	0	0	0	0	103,101	0	0	0	4,110
Global Genomic Medicine Collaborative	36	0	0	0	0	0	0	36	0	0	0	0
Institute for Medical Research Inc.	76	0	0	0	0	0	0	0	76	0	0	0
International Cannabinoid Research Society	10	0	0	0	0	0	0	10	0	0	0	0
International Mammalian Genome Society	49	0	0	0	0	0	0	49	0	0	0	0
Research Triangle Institute	316,666	1,967	5,287	8,216	0	1,897	1,900	281,555	347	404	211	14,882
Society for Acupuncture Research	30	0	0	0	0	0	0	30	0	0	0	0
Southeast Clinical Oncology Research Consortium Inc.	3,118	0	0	0	0	0	0	3,118	0	0	0	0
SRCCO Inc.	18,434	0	18,434	0	0	0	0	0	0	0	0	0
North Dakota	3,121	0	0	0	0	0	0	3,121	0	0	0	0
Sanford Medical Center, Fargo	3,121	0	0	0	0	0	0	3,121	0	0	0	0
Ohio	513,979	114	62,795	20,920	0	709	0	359,125	344	66,788	233	2,951
Battelle Memorial Institute all locations	145,784	114	45,584	17,940	0	0	0	14,712	0	65,211	0	2,222
Catholic Health Initiatives Colorado Foundation	233	0	0	0	0	0	0	0	0	0	233	0
Children's Hospital Medical Center of Akron	101	0	0	0	0	0	0	101	0	0	0	0
Christ Hospital	159	0	0	0	0	0	0	159	0	0	0	0
Cincinnati Children's Hospital Medical Center	175,469	0	930	0	0	709	0	173,120	0	709	0	0
Cincinnati Health Network Inc.	500	0	0	0	0	0	0	500	0	0	0	0
Cleveland Clinic Foundation	116,863	0	2,777	0	0	0	0	114,087	0	0	0	0
Cleveland Museum of Natural History	179	0	0	0	0	0	0	0	0	179	0	0
Cleveland VA Medical Research and Education Foundation	828	0	828	0	0	0	0	0	0	0	0	0
Columbus Community Clinical Oncology Program	824	0	0	0	0	0	0	824	0	0	0	0
Dayton Clinical Oncology Program	951	0	0	0	0	0	0	951	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Edison Welding Institute	3,964	0	456	2,779	0	0	0	0	0	0	0	728
Energy Industries of Ohio	200	0	0	200	0	0	0	0	0	0	0	0
Franklin County Historical Society	330	0	0	0	0	0	0	0	0	330	0	0
International Chemical Workers Union Council	2,033	0	0	0	0	0	0	2,033	0	0	0	0
Nationwide Children's Hospital	53,228	0	231	0	0	0	0	52,639	0	358	0	0
Ohio Aerospace Institute	871	0	527	0	0	0	0	0	344	0	0	0
Online Computer Library Center	1	0	0	1	0	0	0	0	0	0	0	0
Parallax Advanced Research Corp.	11,462	0	11,462	0	0	0	0	0	0	0	0	0
Oklahoma	40,960	0	0	5,348	0	0	0	35,423	188	0	0	0
Ground Water Protection Council Inc.	5,200	0	0	5,200	0	0	0	0	0	0	0	0
KISS Institute for Practical Robotics	24	0	0	0	0	0	0	0	24	0	0	0
Laureate Institute for Brain Research Inc.	7,267	0	0	0	0	0	0	7,267	0	0	0	0
MyHealth Access Network	715	0	0	0	0	0	0	715	0	0	0	0
Noble Research Institute LLC	304	0	0	140	0	0	0	0	164	0	0	0
Oklahoma Medical Research Foundation	27,442	0	0	0	0	0	0	27,442	0	0	0	0
Society for Sedimentary Geology	1	0	0	1	0	0	0	0	0	0	0	0
Society of Exploration Geophysicists	7	0	0	7	0	0	0	0	0	0	0	0
Oregon	21,706	0	0	0	24	3,132	0	15,936	261	2,073	279	0
Children's Cancer Therapy Development Institute	304	0	0	0	0	0	0	304	0	0	0	0
Conservation Biology Institute	54	0	0	0	0	0	0	0	0	0	54	0
Decision Science Research Institute Inc.	177	0	0	0	0	0	0	0	0	177	0	0
Education Northwest	1,653	0	0	0	0	1,653	0	0	0	0	0	0
High Desert Museum	572	0	0	0	0	0	0	0	0	572	0	0
High Desert Partnership	150	0	0	0	0	0	0	0	0	0	150	0
Institute for Applied Ecology	24	0	0	0	24	0	0	0	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Institute for Learning Innovation	46	0	0	0	0	0	0	0	0	46	0	0
International Society for Technology in Education	63	0	0	0	0	0	0	0	63	0	0	0
Legacy Emanuel Hospital and Health Center	1,817	0	0	0	0	0	0	1,817	0	0	0	0
Living Tongues Institute for Endangered Languages	64	0	0	0	0	0	0	0	0	64	0	0
National Indian Child Welfare Association	500	0	0	0	0	0	0	500	0	0	0	0
National Space Grant Foundation	197	0	0	0	0	0	0	0	197	0	0	0
Nature Conservancy of Oregon	75	0	0	0	0	0	0	0	0	0	75	0
Northwest Portland Area Indian Health Board	2,221	0	0	0	0	0	0	2,221	0	0	0	0
Oregon Museum of Science and Industry	1,110	0	0	0	0	0	0	231	2	878	0	0
Oregon Research Institute	4,405	0	0	0	0	812	0	3,594	0	0	0	0
Oregon Social Learning Center	6,053	0	0	0	0	667	0	5,386	0	0	0	0
OSLC Developments Inc.	187	0	0	0	0	0	0	187	0	0	0	0
Pediatric Dermatology Research Alliance Inc.	60	0	0	0	0	0	0	60	0	0	0	0
Portland VA Research Foundation	40	0	0	0	0	0	0	40	0	0	0	0
Providence Portland Medical Center	1,597	0	0	0	0	0	0	1,597	0	0	0	0
Teachers Development Group	337	0	0	0	0	0	0	0	0	337	0	0
Pennsylvania	441,821	81	124,383	11	144	1,670	0	308,014	40	1,974	1,792	3,712
Academy of Natural Sciences of Philadelphia	324	0	0	0	0	0	0	274	0	50	0	0
Albert Einstein Healthcare Network	2,841	0	0	0	0	0	0	2,841	0	0	0	0
Allegheny-Singer Research Institute	579	0	0	0	0	0	0	579	0	0	0	0
American Association for Cancer Research	705	0	0	0	0	0	0	705	0	0	0	0
American Public Gardens Association	35	0	0	0	0	0	0	0	0	0	35	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Society for Testing and Materials	*	0	0	0	0	0	0	0	*	0	0	0
Association for Frontotemporal Degeneration	1,010	0	1,010	0	0	0	0	0	0	0	0	0
Baruch S. Blumberg Institute	2,435	0	1,742	0	0	0	0	692	0	0	0	0
Ben Franklin Technology Partners of Southeastern Pennsylvania	565	0	0	0	0	0	0	565	0	0	0	0
C. on Problems of Drug Dependence	50	0	0	0	0	0	0	50	0	0	0	0
Carnegie Institute, Pittsburgh	175	0	0	0	0	0	0	0	0	175	0	0
Children's Hospital of Philadelphia	143,953	0	5,531	0	0	1,188	0	137,139	40	0	0	54
Clinical and Laboratory Standards Institute	11	11	0	0	0	0	0	0	0	0	0	0
Concurrent Technologies Corp.	2,584	0	2,584	0	0	0	0	0	0	0	0	0
ECOG-ACRIN Medical Research Foundation Inc.	24,735	0	0	0	0	0	0	24,735	0	0	0	0
Emergency Care Research Institute	3,935	0	0	0	0	0	0	3,935	0	0	0	0
Food Trust	1,545	0	0	0	0	0	0	0	0	0	1,545	0
Geisinger Medical Center	159	0	0	0	0	0	0	0	0	0	159	0
Hepatitis B Foundation	9	0	0	0	0	0	0	9	0	0	0	0
Institute for Cancer Research	20,055	0	2,244	0	0	0	0	17,811	0	0	0	0
Lankenau Institute for Medical Research	1,584	0	0	0	0	0	0	1,584	0	0	0	0
Lehigh Valley Hospital	366	0	0	0	0	0	0	366	0	0	0	0
Magee-Womens Research Institute and Foundation	18,468	0	361	0	0	0	0	18,107	0	0	0	0
Materials Research and Design Inc.	10	0	10	0	0	0	0	0	0	0	0	0
Materials Research Society	69	0	10	0	0	0	0	10	0	50	0	0
Minerals, Metals, and Materials Society	198	70	108	0	0	0	0	0	0	20	0	0
Monell Chemical Senses Center	8,347	0	0	0	0	0	0	8,347	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
National Center for Defense Manufacturing and Machining	99,593	0	99,593	0	0	0	0	0	0	0	0	0
National Center for Juvenile Justice	2,000	0	0	0	0	0	0	0	0	0	0	2,000
National Disease Research Interchange	5,541	0	0	0	0	0	0	5,541	0	0	0	0
nCASE	10,938	0	10,938	0	0	0	0	0	0	0	0	0
NRG Oncology Foundation Inc.	26,635	0	0	0	0	0	0	26,635	0	0	0	0
Nurture Nature Center	1,002	0	0	0	0	0	0	0	0	1,002	0	0
Philadelphia Area Center for History of Science	92	0	0	0	0	0	0	0	0	92	0	0
Research for Action Inc.	481	0	0	0	0	481	0	0	0	0	0	0
Rodale Institute	53	0	0	0	0	0	0	0	0	0	53	0
SAE International	1,658	0	0	0	0	0	0	0	0	0	0	1,658
Society for Industrial and Applied Mathematics	11	0	0	11	0	0	0	0	0	0	0	0
Steelworkers Charitable and Educational Organization	2,421	0	0	0	0	0	0	2,421	0	0	0	0
Stroud Water Research Center	467	0	0	0	0	0	0	0	0	467	0	0
UPMC Children's Hospital of Pittsburgh	494	0	0	0	0	0	0	494	0	0	0	0
Veterans Health Foundation	1,140	0	0	0	0	0	0	1,140	0	0	0	0
Weis Center for Research	10,895	0	0	0	0	0	0	10,895	0	0	0	0
Wildlife Management Institute	144	0	0	0	144	0	0	0	0	0	0	0
Wistar Institute of Anatomy and Biology	43,507	0	250	0	0	0	0	43,137	0	120	0	0
Rhode Island	86,090	103	512	35	0	0	0	84,054	0	1,375	10	0
American Academy of Addiction Psychiatry	25	0	0	0	0	0	0	25	0	0	0	0
American Mathematical Society	327	0	0	0	0	0	0	0	0	327	0	0
Association for Medical Education and Research in Substance Abuse	25	0	0	0	0	0	0	25	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Association for Women in Mathematics	938	0	0	0	0	0	0	0	0	938	0	0
Atlantic Offshore Lobstermen's Association	103	103	0	0	0	0	0	0	0	0	0	0
Butler Hospital	6,975	0	0	0	0	0	0	6,975	0	0	0	0
Emma Pendleton Bradley Hospital	5,504	0	0	0	0	0	0	5,504	0	0	0	0
Gordon Research Conferences	591	0	61	35	0	0	0	375	0	111	10	0
Kent County Memorial Hospital	766	0	0	0	0	0	0	766	0	0	0	0
Miriam Hospital, The	17,604	0	0	0	0	0	0	17,604	0	0	0	0
Ocean State Research Institute Inc.	3,841	0	381	0	0	0	0	3,460	0	0	0	0
Rhode Island Hospital	39,098	0	70	0	0	0	0	39,028	0	0	0	0
Women and Infants Hospital of Rhode Island	10,293	0	0	0	0	0	0	10,293	0	0	0	0
South Carolina	239,456	0	232,558	0	0	0	0	1,644	0	1,959	3,295	0
Advanced Technology International	232,357	0	232,357	0	0	0	0	0	0	0	0	0
Prisma Health	1,644	0	0	0	0	0	0	1,644	0	0	0	0
South Carolina Research Authority	201	0	201	0	0	0	0	0	0	0	0	0
U. Industry Demonstration Partnership Inc.	1,959	0	0	0	0	0	0	0	0	1,959	0	0
U.S. Endowment for Forestry and Communities	3,295	0	0	0	0	0	0	0	0	0	3,295	0
South Dakota	9,960	0	683	0	0	0	0	9,277	0	0	0	0
Avera McKennan Hospital and U. Health Center	5,001	0	0	0	0	0	0	5,001	0	0	0	0
Sanford Research, U. South Dakota	4,959	0	683	0	0	0	0	4,276	0	0	0	0
Tennessee	107,964	0	0	*	0	3,800	0	104,164	0	0	0	0
Baptist Memorial Health Care Corp.	1,939	0	0	0	0	0	0	1,939	0	0	0	0
Niswonger Foundation	3,800	0	0	0	0	3,800	0	0	0	0	0	0
Organization of Teratology Information Specialists	7	0	0	0	0	0	0	7	0	0	0	0
St. Jude Children's Research Hospital	102,218	0	0	0	0	0	0	102,218	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Tennessee Valley Section of the American Industrial Hygiene Association	*	0	0	*	0	0	0	0	0	0	0	0
Texas	159,558	1,194	26,210	1,954	1,350	2,222	0	60,176	60,127	2,318	1,662	2,346
American Bureau of Shipping	994	994	0	0	0	0	0	0	0	0	0	0
American Heart Association Inc.	3,692	0	0	0	0	0	0	3,692	0	0	0	0
Ascension Seton	64	0	0	0	0	0	0	64	0	0	0	0
Association for Materials Protection and Performance Global Center Inc.	1	0	1	0	0	0	0	0	0	0	0	0
Bat Conservation International	1,350	0	0	0	1,350	0	0	0	0	0	0	0
Baylor Scott and White Health, Baylor Scott and White Research Institute	8,367	0	4,483	0	0	0	0	3,884	0	0	0	0
Botanical Research Institute of Texas	419	0	0	0	0	0	0	0	0	419	0	0
Center for Occupational Research and Development	146	0	0	0	0	0	0	0	0	146	0	0
Central Texas Hospital	500	0	0	0	0	0	0	500	0	0	0	0
Cook Children's Medical Center	429	0	0	0	0	0	0	429	0	0	0	0
Hispanic Association of Colleges and Universities	1,532	0	0	0	0	0	0	0	0	0	1,532	0
Houston Advanced Research Center	970	0	0	970	0	0	0	0	0	0	0	0
Intercultural Development Research Association	2,222	0	0	0	0	2,222	0	0	0	0	0	0
Limitless Space Institute Inc.	633	0	633	0	0	0	0	0	0	0	0	0
Lonestar Education and Research Network	1,048	0	0	0	0	0	0	0	0	1,048	0	0
Memorial Hermann Health System	2,449	0	0	0	0	0	0	2,449	0	0	0	0
Methodist Hospital Research Institute	24,021	0	1,935	0	0	0	0	22,086	0	0	0	0
Metis Foundation	10,264	0	10,264	0	0	0	0	0	0	0	0	0
National Trauma Institute	20	0	0	0	0	0	0	20	0	0	0	0
Parkland Center for Clinical Innovation	940	0	0	0	0	0	0	940	0	0	0	0
Pecan Street Inc.	150	0	0	0	0	0	0	0	0	150	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Qualtex Laboratories	60	0	60	0	0	0	0	0	0	0	0	0
Retina Foundation of the Southwest	759	0	0	0	0	0	0	759	0	0	0	0
Robotics Education and Competition Foundation Inc.	246	0	246	0	0	0	0	0	0	0	0	0
Shumla School Inc.	136	0	0	0	0	0	0	0	0	136	0	0
Southwest Research Institute	72,663	200	8,588	984	0	0	0	0	60,127	418	0	2,346
Sustainable Food Center	130	0	0	0	0	0	0	0	0	0	130	0
Texas Biomedical Research Institute	22,536	0	0	0	0	0	0	22,536	0	0	0	0
Texas Children's Hospital	994	0	0	0	0	0	0	994	0	0	0	0
Texas Heart Institute	1,823	0	0	0	0	0	0	1,823	0	0	0	0
Utah	6,917	0	5,606	0	0	0	0	1,311	0	0	0	0
IHC Health Services Inc.	1,311	0	0	0	0	0	0	1,311	0	0	0	0
Intermountain Health Care Inc.	1,781	0	1,781	0	0	0	0	0	0	0	0	0
Western Institute for Biomedical Research	3,825	0	3,825	0	0	0	0	0	0	0	0	0
Vermont	241	0	0	0	0	0	0	0	0	192	49	0
Hubbard Brook Research Foundation	49	0	0	0	0	0	0	0	0	0	49	0
Veterans Education and Research Association of Northern New England	192	0	0	0	0	0	0	0	0	192	0	0
Virginia	143,896	196	34,437	4,246	256	8,473	135	53,035	23,473	4,058	6,027	9,558
Academic Pediatric Association	317	0	0	0	0	0	0	317	0	0	0	0
Academy for Healthcare Improvement	50	0	0	0	0	0	0	50	0	0	0	0
Air Force Association	500	0	0	500	0	0	0	0	0	0	0	0
Alliance for a Green Revolution in Africa	500	0	0	0	0	0	0	0	0	0	0	500
American Academy of Audiology Inc.	40	0	0	0	0	0	0	40	0	0	0	0
American Association for Dental Research	298	0	0	0	0	0	0	298	0	0	0	0
American C. Radiology	9,819	0	0	0	0	0	0	9,819	0	0	0	0
American Cochlear Implant Alliance Foundation	40	0	0	0	0	0	0	40	0	0	0	0
American Geological Institute	315	0	0	0	49	0	0	0	27	239	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Industrial Hygiene Association	245	0	0	5	0	0	0	0	0	240	0	0
American Institute of Aeronautics and Astronautics	3	0	3	0	0	0	0	0	0	0	0	0
American Institute of Biological Sciences	146	0	0	0	0	0	0	0	0	146	0	0
American Society for Gravitational and Space Research	2	0	0	0	0	0	0	0	2	0	0	0
American Society for Training and Development	2,280	0	0	0	0	2,280	0	0	0	0	0	0
American Society of Naval Engineers	90	0	90	0	0	0	0	0	0	0	0	0
American Transportation Research Institute	100	0	0	0	0	0	0	0	0	0	100	0
American Type Culture Collection	32,693	0	78	0	0	0	0	32,615	0	0	0	0
Anser Corp.	1,317	0	1,317	0	0	0	0	0	0	0	0	0
Association of State and Territorial Health Officials	890	0	0	0	0	0	115	775	0	0	0	0
Center for Open Science Inc.	3,107	0	2,474	0	0	0	0	406	0	227	0	0
CNA Corp.	2,235	0	400	0	0	0	0	0	0	0	0	1,835
CodeVA Inc.	917	0	0	0	0	0	0	0	0	917	0	0
Commonwealth Center for Advanced Manufacturing	350	150	200	0	0	0	0	0	0	0	0	0
Conservation Fund, The	2,435	0	0	0	0	0	0	0	0	0	2,435	0
Conservation International Foundation	557	0	0	0	0	0	0	0	469	88	0	0
Greater Washington Educational Telecommunications Association Inc.	1,410	0	0	0	0	0	0	120	0	1,290	0	0
Health Quality Innovators	420	0	0	0	0	0	0	420	0	0	0	0
Human Resources Research Organization	1,751	0	1,751	0	0	0	0	0	0	0	0	0
Industrial Research Institute Inc.	44	0	44	0	0	0	0	0	0	0	0	0
Inova Health System	1,818	0	0	0	0	0	0	1,427	0	0	0	391
International Association of Chiefs of Police	300	0	0	0	0	0	0	0	0	0	0	300
International Centre for Research in Agroforestry	300	0	0	0	0	0	0	0	0	0	0	300
Internet Society	18	0	0	0	0	0	0	0	0	18	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Interstate Shellfish Sanitation Conference	500	0	0	0	0	0	0	500	0	0	0	0
Logistics Management Institute	24,293	0	22,333	0	0	0	0	0	1,960	0	0	0
Medical Device Innovation Consortium	6,000	0	0	0	0	0	0	6,000	0	0	0	0
National Association of State Energy Officials	3,131	0	0	3,131	0	0	0	0	0	0	0	0
National Center for State Courts	150	0	0	0	0	0	0	0	0	150	0	0
National Defense Industrial Association	1	0	1	0	0	0	0	0	0	0	0	0
National Experienced Workforce Solutions Inc.	1,485	0	0	0	0	0	0	0	0	0	1,485	0
National Industries for the Blind	1	0	1	0	0	0	0	0	0	0	0	0
National Institute of Aerospace Associates	21,863	0	294	0	0	0	0	0	20,309	0	0	1,260
National Rural Electric Cooperative Association	17	0	17	0	0	0	0	0	0	0	0	0
National Security Technology Accelerator	704	0	704	0	0	0	0	0	0	0	0	0
National Society of Black Engineers	100	0	0	0	0	0	0	0	0	100	0	0
National Wildlife Federation	157	0	0	0	157	0	0	0	0	0	0	0
Nature Conservancy	97	47	0	0	50	0	0	0	0	0	0	0
NatureServe	96	0	0	0	0	0	0	0	0	0	96	0
Navy League of the United States	60	0	60	0	0	0	0	0	0	0	0	0
Noblis	3,815	0	0	0	0	0	0	0	0	0	0	3,815
NRECA Research	1,242	0	642	600	0	0	0	0	0	0	0	0
PBS Foundation	644	0	0	0	0	0	0	0	0	644	0	0
Pipeline Research Council International Inc.	539	0	0	0	0	0	0	0	0	0	0	539
Potomac Institute for Policy Studies	5,352	0	4,028	0	0	0	0	0	707	0	0	618
Sapiens Labs	10	0	0	0	0	0	0	10	0	0	0	0
Society for Birth Defects Research and Prevention	14	0	0	0	0	0	0	14	0	0	0	0
Society for Industrial Microbiology and Biotechnology	10	0	0	10	0	0	0	0	0	0	0	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Society for Prevention Research Inc.	154	0	0	0	0	0	0	154	0	0	0	0
Society for the Study of Reproduction	25	0	0	0	0	0	0	25	0	0	0	0
Society of Toxicology	6	0	0	0	0	0	0	6	0	0	0	0
Sustainable Chesapeake	300	0	0	0	0	0	0	0	0	0	300	0
Toxicology Forum	20	0	0	0	0	0	20	0	0	0	0	0
U.S. Civilian Research and Development Foundation	1,611	0	0	0	0	0	0	0	0	0	1,611	0
Vertical Flight Society	1	0	1	0	0	0	0	0	0	0	0	0
Virginia Advanced Study Strategies Inc.	6,193	0	0	0	0	6,193	0	0	0	0	0	0
Washington	769,355	5	35,666	50	0	684	0	728,387	679	2,793	1,090	0
Allen Institute for Brain Science	58,136	0	0	0	0	0	0	58,136	0	0	0	0
Altius Institute for Biomedical Sciences	3,457	0	0	0	0	0	0	3,457	0	0	0	0
Benaroya Research Institute at Virginia Mason	70,277	0	0	0	0	0	0	70,277	0	0	0	0
Bloodworks Northwest	2,649	0	0	0	0	0	0	2,649	0	0	0	0
Earth and Space Research	579	0	0	0	0	0	0	0	579	0	0	0
EcoAdapt	123	0	0	0	0	0	0	0	0	123	0	0
Foundation for Marine Ecology and Telemetry Research	405	5	400	0	0	0	0	0	0	0	0	0
Fred Hutchinson Cancer Research Center	470,226	0	13,877	0	0	0	0	454,867	0	482	1,000	0
Geneva Foundation	15,270	0	14,786	0	0	0	0	484	0	0	0	0
Healing Lodge of the Seven Nations	638	0	0	0	0	0	0	638	0	0	0	0
Indigenous Education Institute	100	0	0	0	0	0	0	0	100	0	0	0
Infectious Disease Research Institute	6,718	0	347	0	0	0	0	6,371	0	0	0	0
Institute for Systems Biology	12,325	0	1,098	50	0	0	0	9,000	0	2,177	0	0
Kaiser Foundation Health Plan of Washington	1,200	0	0	0	0	0	0	1,200	0	0	0	0
Mount St. Helens Institute	71	0	0	0	0	0	0	0	0	0	71	0
National Bureau of Asian Research	195	0	195	0	0	0	0	0	0	0	0	0
Organic Seed Alliance	19	0	0	0	0	0	0	0	0	0	19	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
Pacific Northwest Research Institute	1,583	0	0	0	0	0	0	1,583	0	0	0	0
Path	759	0	0	0	0	0	0	759	0	0	0	0
Quilt Inc.	11	0	0	0	0	0	0	0	0	11	0	0
Sage Bionetworks	4,164	0	0	0	0	0	0	4,164	0	0	0	0
Seattle Children's Hospital, Foundation, and Research	106,414	0	0	0	0	684	0	105,730	0	0	0	0
Seattle Institute for Biomedical and Clinical Research	11,157	0	4,962	0	0	0	0	6,195	0	0	0	0
Swedish Medical Center	2,878	0	0	0	0	0	0	2,878	0	0	0	0
West Virginia	3	0	0	3	0	0	0	0	0	0	0	0
PACE Enterprises of West Virginia Inc.	3	0	0	3	0	0	0	0	0	0	0	0
Wisconsin	47,082	0	2,311	1,074	0	0	0	42,880	0	0	817	0
American Society of Preventive Oncology Inc.	30	0	0	0	0	0	0	30	0	0	0	0
Aurora Health Care Inc.	1,864	0	0	0	0	0	0	1,864	0	0	0	0
Children's Hospital of Wisconsin Inc.	735	0	0	0	0	0	0	735	0	0	0	0
Functional Neurological Disorder Society Inc.	40	0	0	0	0	0	0	40	0	0	0	0
Great Lakes Inter-Tribal Council Inc.	1,240	0	0	0	0	0	0	1,240	0	0	0	0
Marshfield Clinic	18,183	0	0	0	0	0	0	18,183	0	0	0	0
Michael Fields Agricultural Institute	317	0	0	0	0	0	0	0	0	0	317	0
Morgridge Institute for Research	2,166	0	0	0	0	0	0	2,166	0	0	0	0
Slipstream Group Inc.	1,385	0	311	1,074	0	0	0	0	0	0	0	0
Society for Research on Nicotine and Tobacco	50	0	0	0	0	0	0	50	0	0	0	0
Society of Behavioral Medicine	85	0	0	0	0	0	0	85	0	0	0	0
St. Vincent Hospital, Green Bay	1,736	0	0	0	0	0	0	1,736	0	0	0	0
Versiti Wisconsin Inc.	18,750	0	2,000	0	0	0	0	16,750	0	0	0	0
Wisconsin Cranberry Research and Education Foundation Inc.	500	0	0	0	0	0	0	0	0	0	500	0
Wyoming	122	0	0	0	0	0	0	0	0	0	122	0
Thunder Basin Grasslands Prairie Ecosystem Association	122	0	0	0	0	0	0	0	0	0	122	0

TABLE 32

Federal obligations for science and engineering research and development and R&D plant to nonprofit institutions, by state, outlying area, institution, and agency: FY 2021

(Dollars in thousands)

State, outlying area, and institution	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other[a]
American Samoa	247	0	0	0	0	0	0	247	0	0	0	0
American Samoa Community Cancer Coalition	247	0	0	0	0	0	0	247	0	0	0	0

* = amount greater than $0 but less than $500.

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; 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] 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. Only those states, areas, or agencies that had obligations in the variables represented by this table appear in the table.

Source(s):
National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development, FYs 2021–22, Federal Science and Engineering Support Module.