

Table 33. Federal obligations for science and engineering research and development and R&D plant to the 100 nonprofit institutions receiving the largest amounts, ranked by total amount received in FY 2024: FYs 2016–24

(Dollars in thousands)

Institution	Rank	2016	2017	2018	2019	2020	2021	2022	2023	2024
All institutions	-	6,188,823	7,200,673	7,272,418	8,407,530	8,790,871	9,880,092	10,023,867	11,587,246	10,587,542
Massachusetts General Hospital	1	372,725	394,497	465,109	515,859	537,823	617,160	591,609	703,949	672,732
Patient-Centered Outcomes Research Institute	2	114,888	883,941	491,715	578,430	469,730	460,331	521,671	553,441	605,450
Henry M. Jackson Foundation for the Advancement of Military Medicine	3	105,803	48,204	223,301	367,818	24,869	298,954	266,456	356,080	443,785
Research Triangle Institute	4	73,817	64,950	78,501	134,922	407,545	316,666	362,840	513,715	437,196
Brigham and Women's Hospital	5	338,275	371,925	370,959	342,920	321,962	380,675	387,940	420,115	397,891
Mayo Clinic	6	251,015	300,890	272,133	317,063	374,769	330,084	337,671	371,140	387,356
Fred Hutchinson Cancer Research Center	7	241,704	280,404	305,891	304,242	730,942	470,226	496,333	359,365	307,725
Advanced Technology International	8	0	950	17,001	17,600	34,233	232,357	236,757	355,917	273,341
Bioindustrial Manufacturing and Design Ecosystem	9	0	0	0	0	0	87,837	37,383	394,562	270,641
Children's Hospital Corp.	10	139,417	150,149	155,956	210,514	202,217	225,564	223,691	250,211	231,375
Memorial Sloan Kettering Cancer Center	11	124,048	133,495	148,730	172,559	173,257	194,922	271,331	212,507	219,315
Battelle Memorial Institute all locations	12	205,602	279,123	298,469	265,294	314,912	145,784	160,836	155,846	205,023
Dana-Farber Cancer Institute	13	127,300	139,922	169,423	166,232	168,327	179,243	172,289	184,834	186,856
Children's Hospital of Philadelphia	14	112,638	126,318	147,880	190,918	204,657	143,953	181,542	169,958	174,730
Cincinnati Children's Hospital Medical Center	15	113,238	128,402	120,625	163,840	183,816	175,469	182,610	176,531	166,743
Broad Institute	16	103,907	103,974	129,143	143,299	211,732	176,061	215,922	176,461	157,212
Beth Israel Deaconess Medical Center	17	129,908	128,957	129,260	130,348	134,488	140,800	133,044	130,885	131,603
Seattle Children's Hospital, Foundation, and Research	18	49,208	44,475	47,846	91,364	98,521	106,414	117,029	125,598	121,887
St. Jude Children's Research Hospital	19	67,564	74,840	87,901	100,357	109,573	102,218	95,629	112,899	111,514
National Spectrum Consortium	20	0	0	0	0	0	0	0	0	108,608
Cedars-Sinai Medical Center	21	46,810	55,947	63,158	95,165	90,033	104,488	115,543	133,227	104,303
SRI International	22	163,154	162,329	151,485	177,145	183,030	193,016	129,600	145,180	102,991
Southwest Research Institute	23	99,829	113,419	84,308	43,877	129,210	72,663	94,753	80,763	101,544
Thomas Jefferson Institute for the Study of World Politics	24	0	0	0	603	0	0	0	200	89,911
Kaiser Permanente	25	70,879	78,142	75,931	99,253	127,646	152,223	109,589	92,760	87,214
Jackson Laboratory, The	26	54,024	60,101	69,249	77,755	70,253	70,840	76,659	73,566	82,008
City of Hope, Beckman Research Institute	27	41,202	57,498	58,455	73,066	71,343	75,562	80,938	89,851	81,382
Noblis	28	19,106	19,202	14,589	12,139	12,339	3,815	14,690	17,524	76,169
Draper Laboratory	29	67,980	91,201	58,301	71,221	87,648	52,304	37,560	58,633	75,005
Consortium Management Group Inc.	30	0	0	0	0	0	5,685	158,844	178,282	73,114
Nationwide Children's Hospital	31	30,963	33,082	50,651	53,492	44,720	53,228	64,243	72,973	69,987
Salk Institute for Biological Studies	32	30,233	49,454	52,050	79,275	63,406	62,106	79,291	67,389	67,867
National Opinion Research Center, Chicago	33	12,743	9,020	7,866	12,784	14,449	24,197	17,214	16,444	66,029
National Center for Defense Manufacturing and Machining	34	0	32,442	19,389	27,212	19,329	99,593	47,323	336,078	64,536
H. Lee Moffitt Cancer Center and Research Institute	35	33,552	30,652	34,307	43,693	38,567	49,770	72,678	69,178	63,496
Health Research Inc.	36	29,193	24,890	34,457	41,436	36,391	48,340	48,631	59,609	61,242
Allen Institute for Brain Science	37	4,810	31,547	23,087	26,806	36,576	58,136	66,090	67,276	60,700

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RAND Corp.	38	165,471	132,211	49,065	55,903	43,346	54,949	51,522	46,962	60,081
National Security Technology Accelerator	39	0	0	0	0	0	704	9,158	11,091	58,894
MITRE Corp., Bedford	40	15,950	13,552	23,560	25,944	0	72,332	37,985	38,100	55,543
Benaroya Research Institute at Virginia Mason	41	0	0	0	0	46,883	70,277	47,451	56,657	55,162
Sanford Burnham Prebys Medical Discovery Institute	42	52,269	58,487	47,832	52,160	47,198	58,860	71,288	54,360	54,977
Methodist Hospital Research Institute	43	14,133	15,911	19,648	18,977	26,752	24,021	32,881	37,537	52,155
Public Health Institute	44	12,380	11,722	9,394	19,716	20,656	74,653	62,183	45,428	47,832
Electric Power Research Institute	45	8,742	11,694	11,657	18,113	29,427	31,889	24,410	31,937	45,223
Feinstein Institute for Medical Research, The	46	22,765	20,555	18,630	20,060	27,639	27,704	30,656	37,288	44,790
J. David Gladstone Institutes, The	47	33,098	33,467	28,470	45,674	27,523	45,424	46,713	43,291	44,539
Wistar Institute of Anatomy and Biology	48	34,066	39,347	28,856	40,221	33,105	43,507	47,890	44,933	40,742
American Institute of Chemical Engineers	49	225	94	16,770	13,007	1,755	2,549	9,541	7,774	40,074
Children's National Medical Center, Nation's Children's Hospital	50	26,252	31,131	34,578	49,535	53,064	50,481	45,016	37,129	38,972
Massachusetts Eye and Ear Infirmary	51	19,945	25,999	25,562	27,355	32,500	36,056	42,561	37,627	38,576
American Institutes for Research	52	1,302	11,095	24,261	21,541	8,145	32,620	35,377	41,547	38,559
Oklahoma Medical Research Foundation	53	26,181	24,890	23,783	22,553	27,473	27,442	32,731	41,227	37,323
National Jewish Health	54	32,603	35,070	41,062	42,527	44,304	46,604	33,643	31,840	37,278
McLean Hospital Corp.	55	27,566	24,153	28,440	51,925	44,097	47,595	43,446	49,756	37,246
Ann and Robert H. Lurie Children's Hospital of Chicago	56	5,115	6,378	10,859	16,358	20,463	25,814	32,329	34,954	37,091
Universities Space Research Association	57	117,442	3,431	101,506	43,541	242	29,223	74,382	56,149	35,211
ECOG-ACRIN Medical Research Foundation Inc.	58	19,760	27,699	37,797	35,627	30,097	24,735	43,867	43,358	34,910
Rhode Island Hospital	59	28,810	30,041	29,769	37,503	37,607	39,098	37,930	38,856	34,864
Children's Hospital Los Angeles	60	20,885	21,583	23,785	28,733	26,336	34,007	36,868	35,908	34,621
National Academy of Sciences	61	61,871	64,728	69,117	67,713	67,861	62,371	39,304	52,388	31,670
NRG Oncology Foundation Inc.	62	22,561	24,929	24,572	29,798	31,167	26,635	26,453	32,275	30,795
La Jolla Institute for Immunology	63	30,948	30,189	35,966	44,134	53,692	52,680	45,267	39,066	30,661
Geneva Foundation	64	9,595	17,839	15,692	66,937	2,434	15,270	12,737	51,850	28,556
FlexTech Alliance Inc.	65	31,113	25,737	19,927	26,505	0	40,931	28,947	78,397	28,444
Family Health International	66	9,201	41,269	76,955	42,189	218,364	107,211	44,661	26,344	27,898
Institute for Cancer Research	67	21,990	22,014	25,043	26,365	26,568	20,055	24,350	31,110	27,484
Texas Biomedical Research Institute	68	27,806	23,102	28,674	26,041	26,591	22,536	28,575	35,918	27,422
National Bureau of Economic Research Inc.	69	23,294	20,587	20,789	20,928	19,185	18,271	19,707	19,337	24,420
Buck Institute for Research on Aging, The	70	8,883	18,765	19,818	15,399	17,869	21,999	20,974	19,039	24,288
Joslin Diabetes Center	71	22,085	22,386	13,437	12,796	13,986	16,834	21,013	20,612	24,269
National Marrow Donor Program	72	18,000	26,417	0	0	0	16,510	0	18,000	24,128
St. Joseph's Hospital and Medical Center, Phoenix	73	4,773	4,043	5,381	5,112	11,413	8,875	10,394	28,299	24,106
American Type Culture Collection	74	15,970	16,146	19,571	19,052	17,199	32,693	31,600	24,918	23,872
Versiti Wisconsin Inc.	75	8,939	9,731	10,305	14,632	12,343	18,750	17,874	19,971	23,372

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Harvard Pilgrim Health Care Inc.	76	19,524	14,832	11,905	13,051	17,626	20,937	19,091	23,349	23,118
SRCCO Inc.	77	0	0	0	0	0	18,434	19,991	0	23,110
California Pacific Medical Center	78	7,901	5,768	28,580	17,960	26,815	19,593	23,404	13,222	22,745
Bay Area Environmental Research Institute	79	20,240	17,052	15,372	17,365	19,502	20,758	21,733	20,484	22,695
Van Andel Research Institute	80	8,048	8,176	8,717	16,194	14,757	19,050	21,009	26,443	22,622
Inc. Research Institutions for Seismology	81	31,193	36,260	26,514	16,016	21,647	22,468	22,373	52,190	22,373
American Lightweight Materials Manufacturing Innovation Institute	82	24,282	0	0	4,999	1,008	19,756	0	26,421	21,417
Wright Brothers Institute Inc.	83	0	0	0	0	0	0	0	11,206	21,242
Tufts Medical Center	84	19,487	17,729	19,999	18,211	17,624	27,601	19,573	32,949	21,002
Logistics Management Institute	85	2,988	30,507	33,309	73,441	1,322	24,293	26,246	58,199	20,518
Albert B. Sabin Vaccine Institute	86	0	0	0	20,546	20,060	0	23,511	116,551	20,311
CUBRC Inc.	87	6,775	618	873	400	31,677	27,170	4,136	2,153	20,074
Riverside Research Institute	88	16,950	23,465	20,611	26,088	26,638	2,899	2,166	592	19,514
Institute of Gas Technology	89	9,416	4,216	16,233	75	23,919	50,992	30,125	31,447	19,156
Dartmouth-Hitchcock Clinic	90	0	0	0	7,458	9,237	9,032	9,780	16,684	19,127
Miriam Hospital, The	91	10,227	9,437	13,824	14,685	17,056	17,604	17,534	16,954	18,758
HMH Hospitals Corp.	92	510	740	4,439	19,022	21,503	20,797	85,012	20,588	18,683
Monterey Bay Aquarium Research Institute	93	1,679	1,071	2,124	1,762	1,039	22,580	18,627	22,974	18,326
Lundquist Institute for Biomedical Innovation at Harbor-UCLA Medical Center	94	7,967	9,141	9,780	12,863	16,101	12,836	16,093	16,101	17,860
Cleveland Clinic Foundation	95	3,064	3,027	2,885	12,547	1,348	116,863	15,122	7,333	17,727
Banner Health System	96	2,362	4,630	9,937	1,459	10,240	12,740	26,776	8,324	17,487
MaineHealth	97	7,073	12,475	12,671	14,582	13,570	17,408	13,046	19,942	17,467
CHN Nebraska	98	0	0	0	11,390	0	7,000	7,000	9,000	17,141
Global Alliance for TB Drug Development Inc.	99	447	0	0	5,485	5,528	6,025	10,956	12,472	17,044
Coalition For Health AI, Inc.	100	0	0	0	0	0	0	0	0	16,699
All other institutions	-	1,611,168	1,550,794	1,556,989	1,828,856	1,597,058	2,070,409	2,062,647	2,337,490	1,746,798

Note(s):
Detail may not add to total because of rounding. Institution order is based on total actual dollars received before amounts are rounded. For the FY 2020 survey, the Department of Defense (DOD) science and engineering support to higher education institutions and DOD R&D support to nonprofit organizations are known to be understated. However, the magnitude of the missing data is unknown. Data users should use caution when conducting any time series analysis that includes DOD obligations data for FY 2020.

Source(s):
National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions; National Center for Science and Engineering Statistics, Federal Science and Engineering Support module of the Survey of Federal Funds for Research and Development.