

**Table 2****Federal obligations for science and engineering to all higher education institutions, ranked by total amount received, by type of activity: FY 2020**

(Dollars in thousands)

Institution	All federal obligations	R&D	R&D plant	Facilities and equipment for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All institutions	39,122,152.2	36,569,461.0	400,144.6	19,753.3	1,621,880.0	95,944.0	414,969.3
Johns Hopkins U.	1,952,917.9	1,915,151.3	4,153.5	0.0	30,796.5	2,709.7	106.9
U. Michigan	803,815.3	755,646.2	8,564.9	252.4	30,377.3	2,015.3	6,959.1
U. Washington	788,696.3	728,359.4	833.2	99.4	53,032.9	343.8	6,027.7
U. California, Los Angeles	780,943.4	750,550.4	7,282.4	0.0	21,037.4	850.1	1,223.2
Columbia U. in the City of New York	755,054.7	699,886.8	23,117.7	0.0	27,502.6	297.1	4,250.4
Georgia Institute of Technology	692,869.5	683,896.2	0.0	463.2	3,559.7	0.0	4,950.4
U. California, San Francisco	685,422.5	644,404.7	0.0	0.0	37,867.3	2,900.5	250.0
U. California, San Diego	675,097.2	652,352.9	2,869.4	500.0	18,336.4	0.0	1,038.5
Duke U.	656,151.8	639,338.1	0.0	0.0	16,118.8	695.0	0.0
Stanford U.	651,155.6	630,590.6	637.9	672.2	17,629.0	904.2	721.8
U. Pittsburgh	632,354.8	600,173.0	0.0	0.0	28,522.9	1,440.0	2,218.8
U. Pennsylvania	625,807.8	593,581.0	375.0	340.0	31,072.6	439.2	0.0
U. Colorado Boulder	579,210.8	538,927.1	1,310.4	207.4	37,186.5	1,163.5	415.9
Yale U.	574,524.7	552,582.7	0.0	0.0	18,947.8	2,900.2	94.0
U. North Carolina, The, Chapel Hill	572,213.9	522,284.3	8,464.4	0.0	32,837.3	3,190.0	5,437.8
Washington U., Saint Louis	561,592.7	543,546.4	0.0	0.0	17,155.0	784.9	106.5
Vanderbilt U.	540,086.4	518,360.0	0.0	0.0	20,110.2	1,189.9	426.3
Emory U.	534,776.6	510,378.3	2,000.0	0.0	21,291.4	1,057.0	50.0
Northwestern U., Evanston	505,395.6	477,973.8	294.3	0.0	17,630.8	2,761.6	6,735.0
Pennsylvania State U.	486,924.1	462,734.4	3,740.1	0.0	12,372.5	1,064.1	7,013.0
All other institutions	25,067,142.1	23,148,745.4	336,502.1	17,219.0	1,128,495.6	69,238.6	366,943.7

S&amp;E = science and engineering.

**Note(s):**

Detail may not add to total because of rounding. Institution order is based on total actual dollars received before amounts are rounded.

**Source(s):**

National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2020.