Table 1

Federal obligations for science and engineering to universities and colleges, ranked by total amount received, by type of activity: FY 2019

(Thousands of current dollars)

Institution	All federal obligations	R&D	R&D plant	Facilities for instruction in S&E	Fellowships, traineeships, and training grants	General support for S&E	Other S&E activities
All institutions	38,084,768	35,125,460	593,659	6,103	1,802,625	96,093	460,828
Johns Hopkins U.	1,892,204	1,856,091	3,012	0	30,180	1,240	1,682
U. Washington	899,369	726,634	687	0	167,045	196	4,809
U. Michigan	787,253	745,826	7,490	0	27,470	2,925	3,542
U. California, San Francisco	717,662	675,389	0	0	39,507	2,766	0
U. California, San Diego	708,741	679,558	9,285	0	18,866	600	432
Columbia U. in the City of New York	687,043	653,357	132	0	27,419	929	5,206
U. Pennsylvania	657,773	625,480	811	0	30,247	989	246
Duke U.	643,835	629,089	1,153	0	12,838	600	155
Stanford U.	633,211	612,541	1	0	18,500	2,166	3
Georgia Institute of Technology	630,138	620,144	333	0	6,530	0	3,133
U. Pittsburgh	617,452	581,756	1,019	0	31,127	287	3,263
U. North Carolina, Chapel Hill	586,018	535,560	16,495	0	31,239	0	2,724
U. California, Los Angeles	572,994	555,095	9	0	17,691	199	0
Washington U., Saint Louis	564,535	535,085	7,972	0	17,211	4,105	164
U. Colorado Boulder	550,289	511,533	3,440	0	34,911	0	406
Pennsylvania State U.	548,041	519,996	159	0	13,502	3,460	10,925
Yale U.	547,736	530,722	0	0	16,371	596	47
Harvard U.	506,539	486,225	900	0	18,799	612	3
Northwestern U., Evanston	494,348	470,832	608	0	14,739	2,446	5,724
U. Minnesota	467,132	426,879	2,764	0	25,019	0	12,471
All other institutions	24,372,454	22,147,669	537,393	6,103	1,203,414	71,979	405,896

S&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 2019.