

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
All institutions	-	35,125,460.1	348,756.3	4,679,372.0	1,262,777.4	157,751.8	7,816.9	21,387,307.5	1,077,685.0	4,975,120.0	915,630.8	313,242.4
Johns Hopkins U.	1	1,856,090.9	0.0	932,012.7	9,532.8	2,740.5	600.0	723,908.0	153,671.1	32,830.1	74.5	721.3
U. Michigan	2	745,826.3	9,150.7	39,628.9	29,140.3	427.7	0.0	551,877.7	10,960.8	93,964.6	1,312.2	9,363.5
U. Washington	3	726,633.8	19,024.9	80,246.1	23,196.5	2,451.8	0.0	487,676.9	15,578.3	87,949.5	2,579.5	7,930.3
U. California, San Diego	4	679,558.4	2,341.3	87,988.2	23,597.0	212.0	0.0	448,260.1	9,774.3	106,300.5	1,059.4	25.6
U. California, San Francisco	5	675,389.1	0.0	29,530.8	0.0	475.7	0.0	638,201.9	0.0	7,180.7	0.0	0.0
Columbia U. in the City of New York	6	653,356.9	2,893.5	36,625.1	13,163.9	256.9	317.1	504,913.2	16,659.0	78,244.8	0.0	283.4
Duke U.	7	629,089.0	1,310.4	34,069.6	11,282.1	1,013.9	0.0	542,094.8	2,154.0	37,121.4	42.7	0.0
U. Pennsylvania	8	625,480.2	0.0	30,238.9	6,423.9	1,440.1	0.0	530,462.1	4,065.0	51,730.3	107.2	1,012.9
Georgia Institute of Technology	9	620,143.6	2,998.2	481,502.8	16,170.2	0.0	0.0	31,686.4	11,636.3	74,147.9	50.0	1,951.8
Stanford U.	10	612,541.2	290.1	44,750.8	22,909.2	0.0	0.0	481,447.2	12,554.3	50,215.0	0.0	374.6
U. Pittsburgh	11	581,755.6	0.0	29,583.8	2,699.0	101.7	0.0	521,680.4	1,000.8	26,533.8	0.0	156.2
U. California, Los Angeles	12	555,094.6	278.0	33,695.1	28,040.1	1,201.4	0.0	421,713.6	13,784.8	56,025.0	0.0	356.5
U. North Carolina, Chapel Hill	13	535,560.2	0.0	14,407.8	5,648.1	5,722.2	0.0	478,656.5	2,004.5	25,449.1	72.0	3,600.1
Washington U., Saint Louis	14	535,084.5	0.0	26,741.6	3,306.1	0.0	0.0	481,173.8	5,710.7	17,688.4	463.9	0.0
Yale U.	15	530,722.1	0.0	27,268.8	9,961.3	982.1	440.2	456,536.3	3,098.9	32,062.1	0.0	372.4
Pennsylvania State U.	16	519,995.7	2,776.7	267,561.6	11,441.6	1,521.8	0.0	122,540.6	13,672.4	68,744.1	25,334.7	6,402.3
U. Colorado Boulder	17	511,533.1	40,495.3	36,390.9	14,582.3	894.0	0.0	275,692.1	53,859.7	87,475.5	1,203.5	939.6
Harvard U.	18	486,225.3	122.2	44,642.3	11,324.9	1,504.8	2,031.2	376,603.3	4,496.9	45,256.5	185.0	58.3
Northwestern U., Evanston	19	470,831.7	50.0	30,534.1	13,729.4	814.2	0.0	367,558.4	3,823.5	54,322.2	0.0	0.0
U. Wisconsin-Madison	20	435,607.6	0.0	19,693.0	48,556.6	2,427.6	0.0	280,648.1	0.0	79,869.9	2,716.7	1,695.7
New York U.	21	430,177.6	955.5	10,438.4	4,950.7	3,416.5	0.0	360,810.5	660.1	45,296.5	1,995.9	1,653.5
U. Minnesota	22	426,879.1	1,741.0	23,407.4	16,960.3	5,107.3	0.0	281,681.9	4,167.2	63,803.7	29,083.9	926.4
Cornell U., Ithaca	23	423,721.6	137.4	28,954.2	16,034.7	0.0	0.0	253,766.7	4,738.3	78,543.1	33,325.8	8,221.3
Vanderbilt U.	24	422,500.3	75.0	21,812.8	7,507.4	2,665.1	850.0	361,924.4	765.2	24,869.9	1,530.5	500.0
U. Southern California	25	408,661.9	1,848.8	83,672.7	3,557.4	1,800.4	0.0	266,358.4	2,069.1	43,329.0	0.0	6,026.2
Emory U.	26	397,957.6	0.0	10,196.0	2,462.9	0.0	334.3	369,526.2	1,991.3	11,567.5	1,091.5	788.0
Icahn School of Medicine at Mt. Sinai	27	395,677.6	0.0	15,068.4	0.0	0.0	0.0	378,451.0	376.7	1,781.5	0.0	0.0
U. Utah	28	375,993.6	440.4	16,341.8	134,150.2	0.0	0.0	186,587.3	1,619.6	35,153.7	798.8	901.9
U. Alabama, Birmingham	29	348,770.2	0.0	13,514.1	513.0	343.6	0.0	320,428.7	7,658.7	5,868.0	0.0	444.0
U. California, Davis	30	328,475.6	124.3	18,286.3	13,370.5	2,522.1	0.0	225,506.9	4,436.9	34,061.4	23,181.2	6,986.0
Massachusetts Institute of Technology	31	320,647.6	2,746.3	83,767.5	48,061.3	0.0	0.0	103,923.8	12,654.0	66,666.8	0.0	2,827.9
U. Florida	32	314,864.5	4,420.7	24,539.9	11,423.2	4,701.1	0.0	178,486.2	5,031.9	48,952.5	29,957.7	7,351.5
Ohio State U.	33	311,613.8	1,627.6	20,746.2	16,063.7	3,038.3	0.0	193,717.8	9,167.8	43,135.2	17,656.0	6,461.1
Case Western Reserve U.	34	308,891.6	0.0	15,982.0	4,585.3	0.0	0.0	279,362.1	1,635.1	6,998.4	328.7	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Baylor C. of Medicine	35	302,907.9	0.0	9,550.0	0.0	0.0	0.0	260,062.2	20,708.1	567.6	12,017.1	3.0
U. Texas, Austin	36	301,580.6	1,710.2	128,454.4	19,364.5	4,466.7	0.0	64,309.5	10,099.8	70,912.0	354.8	1,908.8
Boston U.	37	292,710.7	253.2	8,614.4	4,980.2	848.2	0.0	246,046.6	4,736.1	25,181.8	0.0	2,050.2
Carnegie Mellon U.	38	292,261.3	1,044.4	180,893.2	8,235.2	943.5	1,759.8	28,911.3	3,890.8	63,019.7	0.0	3,563.4
Oregon Health and Science U.	39	280,932.7	60.2	8,269.1	0.0	78.5	0.0	272,166.1	0.0	358.9	0.0	0.0
U. Chicago	40	274,077.3	455.0	15,628.2	4,812.2	758.4	0.0	206,692.5	3,821.0	41,073.1	687.3	149.7
U. Rochester	41	267,290.8	0.0	6,286.1	87,157.4	0.0	0.0	157,503.8	1,693.2	14,650.3	0.0	0.0
Rutgers, State U. New Jersey	42	258,720.4	1,503.4	10,167.1	6,677.2	874.8	0.0	178,973.1	1,677.0	39,916.8	9,534.9	9,396.0
U. Illinois, Urbana-Champaign	43	255,205.7	528.0	38,389.5	34,251.0	446.9	0.0	69,942.6	9,843.4	85,142.0	16,662.2	0.0
U. Arizona	44	252,782.1	1,420.1	11,616.9	8,132.9	0.0	300.0	134,509.6	48,102.0	39,708.4	7,584.3	1,407.9
U. California, Berkeley	45	239,825.9	335.1	33,648.8	23,339.8	0.0	317.1	117,768.7	0.0	58,859.7	699.4	4,857.4
Texas A&M U., College Station	46	238,487.5	2,301.0	26,086.4	23,902.1	2,081.8	0.0	39,638.2	5,593.7	104,181.6	28,520.0	6,182.6
U. Maryland, College Park	47	232,793.8	17,151.4	34,905.6	9,394.9	2,249.0	0.0	54,212.7	54,714.8	46,493.3	13,672.1	0.0
U. California, Irvine	48	224,890.2	1,218.5	15,753.3	9,157.3	2,910.7	0.0	141,620.8	6,715.4	47,514.2	0.0	0.0
Scripps Research Institute	49	221,914.4	0.0	3,237.5	0.0	0.0	0.0	217,766.4	219.3	691.2	0.0	0.0
U. Texas Southwestern Medical Center	50	220,177.1	0.0	7,416.4	0.0	0.0	0.0	209,444.4	2,499.9	816.4	0.0	0.0
Michigan State U.	51	217,585.2	146.0	4,797.3	20,522.0	1,629.2	0.0	73,000.5	2,563.9	91,402.2	20,863.6	2,660.3
U. Virginia	52	207,614.7	200.0	18,308.2	5,339.5	5,059.4	0.0	147,487.5	0.0	28,356.4	1,990.3	873.3
Indiana U.-Purdue U., Indianapolis	53	204,690.1	0.0	4,840.6	0.0	0.0	0.0	199,849.5	0.0	0.0	0.0	0.0
U. Miami	54	203,010.8	9,710.0	17,442.0	1,200.4	777.3	0.0	159,748.2	2,380.1	11,586.0	0.0	166.7
U. Iowa	55	199,487.0	86.9	9,564.6	1,248.0	0.0	0.0	170,812.8	4,247.4	8,678.1	1,049.9	3,799.4
Purdue U., West Lafayette	56	195,621.1	1,842.1	35,218.3	15,345.7	771.8	0.0	46,178.7	6,583.3	64,084.9	18,504.0	7,092.3
U. Maryland, Baltimore	57	195,301.7	0.0	8,643.6	600.0	0.0	0.0	184,866.7	0.0	349.0	0.0	842.3
California Institute of Technology	58	192,659.4	50.0	18,557.4	18,896.8	0.0	0.0	63,960.6	0.0	88,066.3	0.0	3,128.3
U. Kentucky	59	188,877.5	316.9	7,075.8	2,144.6	1,030.0	0.0	149,009.8	462.7	16,608.1	11,817.3	412.1
U. Illinois, Chicago	60	185,498.7	374.8	5,715.0	3,504.1	1,632.2	0.0	136,520.9	0.0	37,513.4	0.0	238.2
Association of Universities for Research in Astronomy	61	168,324.1	0.0	0.0	0.0	0.0	0.0	0.0	141,453.7	26,870.5	0.0	0.0
U. Texas M. D. Anderson Cancer Center	62	167,321.5	0.0	3,216.2	0.0	0.0	0.0	163,855.3	250.0	0.0	0.0	0.0
Albert Einstein C. of Medicine	63	167,293.4	0.0	2,546.8	0.0	0.0	0.0	164,746.6	0.0	0.0	0.0	0.0
Arizona State U.	64	161,049.8	35.3	24,645.4	12,534.4	4,170.3	0.0	49,248.6	11,249.7	56,232.3	866.0	2,067.8
Brown U.	65	158,108.6	194.6	19,283.9	2,750.7	1,203.7	0.0	103,029.3	1,587.1	29,809.2	0.0	250.0
Princeton U.	66	151,162.5	8,861.2	14,901.5	16,795.0	0.0	0.0	39,008.9	9,551.8	61,307.2	637.0	99.8
U. Massachusetts, Medical School	67	147,574.1	0.0	565.4	0.0	0.0	0.0	145,940.9	0.0	1,067.9	0.0	0.0
North Carolina State U.	68	144,472.6	3,470.7	12,296.1	10,008.6	0.0	0.0	26,072.7	673.2	48,517.9	42,150.0	1,283.5
Woods Hole Oceanographic Institution	69	143,415.5	11,766.2	20,334.0	0.0	0.0	0.0	1,328.7	4,869.7	105,084.8	0.0	32.2

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
U. Oklahoma, Norman	70	142,380.5	23,426.0	4,669.7	8,552.5	768.4	0.0	64,982.0	23,500.4	14,228.8	914.8	1,338.1
Virginia Polytechnic Institute and State U.	71	142,291.3	40.0	27,274.4	5,874.3	0.0	0.0	33,367.8	2,760.8	46,869.7	12,394.3	13,710.1
Wake Forest U.	72	140,143.3	0.0	14,076.1	1,250.0	0.0	0.0	122,969.6	275.0	1,076.0	0.0	496.5
Utah State U.	73	134,159.9	0.0	101,608.5	741.0	841.1	0.0	8,083.9	10,365.5	6,655.1	5,784.2	80.6
U. Kansas, Lawrence	74	133,262.7	499.9	6,021.9	1,291.0	9,677.8	0.0	94,738.9	1,772.0	17,719.6	1,242.1	299.6
U. Georgia	75	133,082.1	1,555.7	590.9	3,351.4	1,276.7	0.0	60,561.2	1,021.5	33,716.6	27,761.9	3,246.4
George Washington U.	76	126,870.6	0.0	4,115.9	1,090.9	0.0	0.0	110,965.5	914.2	9,732.7	0.0	51.4
Medical U. South Carolina	77	123,875.7	0.0	2,052.2	0.0	0.0	0.0	121,686.7	136.7	0.0	0.0	0.0
U. Connecticut	78	120,535.0	2,952.8	4,848.7	1,702.0	1,750.1	0.0	77,288.7	1,081.3	23,530.0	5,549.4	1,832.0
Florida State U.	79	120,262.9	237.6	7,685.9	8,251.4	7,487.9	0.0	32,807.1	2,011.7	61,614.8	0.0	166.6
Mississippi State U.	80	119,817.3	17,890.4	49,448.3	5,547.7	0.0	0.0	5,431.0	221.0	9,246.4	25,219.6	6,812.9
Dartmouth C.	81	119,018.9	90.0	4,662.7	2,448.0	0.0	0.0	84,769.8	4,335.4	22,321.0	392.1	0.0
U. Texas Health Science Center, Houston	82	117,411.2	0.0	14,314.3	0.0	1,479.1	0.0	101,060.6	0.0	355.7	201.4	0.0
U. Delaware	83	113,178.6	15,947.6	17,556.2	7,132.2	2,513.8	0.0	35,980.1	2,870.3	26,127.3	4,521.9	529.1
Colorado State U., Fort Collins	84	111,951.9	7,136.4	16,201.3	6,266.5	0.0	0.0	36,289.4	0.0	21,128.4	20,883.8	4,046.2
SUNY, Stony Brook U., Stony Brook	85	111,579.0	897.0	2,459.0	6,248.1	0.0	0.0	65,468.9	0.0	36,506.0	0.0	0.0
U. California, Santa Barbara	86	109,184.7	618.7	29,538.7	9,963.9	967.4	0.0	14,606.5	5,252.1	47,629.4	0.0	608.1
U. Texas Medical Branch at Galveston	87	107,152.1	0.0	14,538.6	0.0	0.0	0.0	90,838.4	1,348.4	426.6	0.0	0.0
Louisiana State U.	88	106,806.0	3,056.5	2,921.4	2,433.0	0.0	0.0	69,551.2	1,058.2	12,900.0	12,002.6	2,883.1
Medical C. Wisconsin	89	106,187.1	0.0	1,842.9	0.0	0.0	0.0	103,423.3	388.5	0.0	0.0	532.5
Virginia Commonwealth U.	90	105,440.5	0.0	10,917.7	1,311.4	1,405.3	0.0	86,142.1	269.0	5,394.9	0.0	0.0
Northeastern U.	91	105,050.6	1,122.9	16,390.7	2,049.2	0.0	317.1	31,103.9	448.9	53,617.8	0.0	0.0
U. New Mexico	92	99,851.1	10.0	7,580.4	2,641.5	0.0	300.0	63,094.6	907.0	24,847.1	21.0	449.5
Temple U.	93	96,513.8	0.0	4,719.3	3,825.0	2,132.4	0.0	76,413.0	675.1	8,749.0	0.0	0.0
Tufts U.	94	96,201.7	0.0	8,137.6	2,575.5	0.0	0.0	60,664.2	200.2	13,064.3	7,627.7	3,932.2
Oregon State U.	95	95,222.1	7,033.9	13,011.2	2,927.8	0.0	0.0	17,171.4	4,413.2	36,825.2	13,451.0	388.4
Tulane U.	96	94,695.7	0.0	7,403.6	0.0	2,156.2	0.0	80,556.0	0.0	4,444.3	0.0	135.5
U. Alaska, Fairbanks, Fairbanks Campus	97	94,421.6	0.0	9,883.8	2,700.0	0.0	0.0	12,786.8	14,608.7	48,001.2	1,665.0	4,776.2
U. South Florida, Tampa	98	92,764.9	77.9	1,554.5	4,048.0	1,158.8	0.0	74,226.2	2,456.6	9,095.1	0.0	147.8
U. Texas Health Science Center, San Antonio	99	89,927.7	0.0	6,279.7	0.0	0.0	0.0	83,597.9	0.0	50.0	0.0	0.0
Washington State U.	100	89,872.9	0.0	2,071.8	6,013.4	0.0	0.0	42,844.6	328.7	17,300.4	20,643.0	671.1
U. Massachusetts, Amherst	101	89,302.0	290.0	12,251.8	3,529.7	500.0	0.0	29,178.0	3,997.7	32,886.6	6,668.1	0.0
Indiana U., Bloomington	102	88,370.5	350.0	2,876.6	5,188.1	829.0	0.0	28,036.6	609.4	50,023.9	0.0	456.8
U. Nebraska, Medical Center	103	86,420.3	0.0	959.4	0.0	0.0	0.0	84,353.0	0.0	1,107.9	0.0	0.0
U. Hawaii, Manoa	104	83,987.9	0.0	8,251.8	0.0	0.0	0.0	42,141.9	0.0	32,586.1	1,008.1	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
U. Cincinnati	105	83,281.1	168.7	5,401.2	1,842.0	265.3	0.0	68,695.8	39.5	6,651.1	0.0	217.6
U. Missouri, Columbia	106	82,249.3	0.0	5,899.6	759.0	3,865.6	0.0	59,574.0	0.0	10,180.6	1,970.6	0.0
U. Dayton	107	81,558.3	0.0	80,658.1	298.4	0.0	0.0	99.1	212.6	215.2	16.1	58.9
U. California, Riverside	108	80,139.5	385.5	9,596.9	3,151.0	1,080.8	0.0	26,620.2	0.0	23,283.6	15,635.0	386.4
U. Notre Dame	109	77,708.0	602.0	11,825.5	10,881.6	564.4	0.0	23,360.8	315.9	29,507.7	650.1	0.0
U. Central Florida	110	77,327.8	49.9	15,271.1	2,682.0	0.0	0.0	15,817.4	6,633.7	35,440.3	0.0	1,433.3
Iowa State U.	111	74,764.2	501.5	3,099.4	4,233.8	972.7	0.0	15,868.9	805.0	25,373.9	21,949.6	1,959.3
U. South Carolina	112	74,598.7	1,131.8	3,431.8	3,728.9	642.2	0.0	46,919.2	1,840.6	16,350.0	0.0	554.2
Rockefeller U.	113	73,971.4	0.0	1,099.9	0.0	0.0	0.0	72,173.9	0.0	697.6	0.0	0.0
Wayne State U.	114	72,121.4	0.0	2,948.8	1,205.0	0.0	0.0	59,646.6	0.0	8,262.0	0.0	59.0
U. Vermont	115	71,125.8	515.7	2,141.9	649.9	0.0	0.0	52,134.6	45.0	3,685.9	11,612.8	340.0
George Mason U.	116	70,644.9	1,835.7	40,331.3	6.4	1,344.4	0.0	7,036.8	3,733.1	10,407.5	80.0	5,869.8
U. Louisville	117	69,435.4	0.0	5,123.5	1,849.2	314.0	0.0	57,659.6	0.0	4,489.1	0.0	0.0
Georgetown U.	118	69,247.9	145.0	10,038.6	412.9	372.2	0.0	45,542.4	2,469.8	7,013.2	3.8	3,250.0
Rice U.	119	68,477.9	80.2	15,180.7	2,355.0	318.0	0.0	12,182.7	3,351.4	34,935.7	74.2	0.0
Thomas Jefferson U.	120	67,917.6	0.0	3,073.7	0.0	0.0	0.0	64,493.4	266.1	0.0	84.4	0.0
Kansas State U.	121	65,799.1	99.1	1,701.7	7,443.3	0.0	0.0	9,536.8	50.5	11,409.7	21,517.9	14,040.1
U. California, Santa Cruz	122	65,404.1	2,132.8	3,355.0	3,511.7	0.0	0.0	39,440.6	3,910.7	12,853.6	0.0	199.8
U. Hawaii, system office	123	63,793.4	0.0	27,392.2	5,528.2	0.0	0.0	500.0	22,669.6	3,000.0	3,235.5	1,467.9
SUNY, U. Buffalo, Buffalo	124	61,130.0	582.5	316.0	0.0	1,270.9	0.0	58,960.7	0.0	0.0	0.0	0.0
U. Nebraska, Lincoln	125	61,018.9	791.5	3,422.4	3,634.6	3,528.8	0.0	19,473.0	0.0	25,916.0	1,428.4	2,824.3
U. Corp. for Atmospheric Research	126	60,764.9	22,655.6	1,037.5	2,335.6	0.0	0.0	0.0	13,401.2	20,815.0	0.0	520.0
Florida International U.	127	59,839.9	711.1	8,058.1	4,248.0	967.3	0.0	27,944.6	467.9	14,715.1	20.2	2,707.7
U. Oregon, Eugene	128	58,577.3	0.0	435.0	4,076.1	7,641.1	0.0	31,328.0	930.1	12,324.4	15.0	1,827.6
Georgia State U.	129	57,280.7	0.0	140.8	1,700.0	1,776.8	0.0	44,339.1	44.3	8,409.1	870.5	0.0
U. Tennessee, Knoxville	130	56,454.6	0.0	9,101.0	8,596.9	875.1	0.0	6,516.4	0.0	19,541.1	9,703.7	2,120.5
Drexel U.	131	54,308.6	25.6	2,580.1	325.0	0.0	0.0	39,164.5	348.0	11,456.1	149.5	260.0
Cold Spring Harbor Laboratory	132	54,225.0	0.0	672.0	1,098.0	0.0	0.0	49,367.5	0.0	1,755.6	1,331.9	0.0
U. Mississippi, Oxford	133	53,138.2	1,593.4	3,925.8	0.0	0.0	0.0	39,900.9	25.0	2,918.4	4,688.6	86.0
U. Wisconsin, system office	134	52,588.5	3,880.0	3,450.0	5,028.5	0.0	0.0	34.2	11,974.7	0.0	26,560.1	1,661.0
Augusta U.	135	50,942.4	0.0	1,539.2	0.0	0.0	0.0	49,398.2	0.0	5.0	0.0	0.0
West Virginia U.	136	46,556.8	167.6	1,665.8	4,387.4	0.0	0.0	23,285.5	1,621.5	7,843.9	6,820.7	764.3
Rush U.	137	46,067.4	0.0	4.5	0.0	318.7	0.0	45,744.2	0.0	0.0	0.0	0.0
U. Rhode Island	138	45,956.7	5,887.2	3,768.8	0.0	0.0	0.0	15,433.8	673.8	17,581.5	2,611.6	0.0
Montana State U., Bozeman	139	45,700.9	303.9	922.0	2,681.0	0.0	0.0	16,346.1	3,822.8	8,897.3	9,617.7	3,110.1

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Clemson U.	140	44,266.5	321.4	4,263.5	1,808.3	0.0	0.0	11,370.3	2,045.3	14,914.6	8,013.7	1,529.4
U. Texas, Dallas	141	44,186.1	40.0	4,861.3	974.5	0.0	0.0	22,986.0	1,112.0	14,212.3	0.0	0.0
U. Alabama, Huntsville	142	43,995.6	217.1	33,867.7	505.4	0.0	0.0	261.0	3,853.4	4,961.0	0.0	330.0
U. Maine	143	42,666.5	5,201.3	17,783.7	675.0	0.0	0.0	2,888.1	0.0	9,490.4	1,448.6	5,179.5
U. Tennessee, Health Science Center	144	41,300.4	0.0	0.0	0.0	0.0	0.0	41,300.4	0.0	0.0	0.0	0.0
U. Arkansas for Medical Sciences	145	41,281.7	0.0	0.0	0.0	0.0	0.0	40,681.9	0.0	599.8	0.0	0.0
U. California, Office of the President	146	40,837.8	2,211.4	0.0	0.0	0.0	0.0	705.9	28,343.9	885.8	8,476.0	214.7
Auburn U., Auburn	147	40,829.9	2,887.0	1,670.9	2,330.0	0.0	0.0	5,113.5	899.3	7,224.3	9,258.7	11,446.2
New Mexico State U., Las Cruces	148	40,545.8	0.0	14,790.1	1,621.5	0.0	0.0	8,090.3	1,773.5	6,057.4	7,580.1	632.9
U. North Texas, Denton	149	39,533.1	0.0	3,046.9	1,570.9	0.0	0.0	28,435.9	45.0	6,172.4	262.0	0.0
U. Montana, Missoula	150	38,344.3	100.6	1,194.1	180.0	0.0	0.0	16,885.7	1,259.1	16,470.2	1,795.7	459.0
SUNY, system office	151	37,270.4	0.0	3,664.3	3,478.6	0.0	0.0	0.0	4,003.0	24,598.8	1,417.1	108.7
U. Idaho	152	36,437.6	0.0	468.8	375.0	0.0	0.0	9,627.0	1,250.0	16,556.0	7,532.5	628.3
San Diego State U., San Diego	153	34,957.5	0.0	3,366.5	437.2	716.6	0.0	23,382.3	766.5	5,938.3	215.8	134.3
Oklahoma State U., Stillwater	154	33,923.7	282.0	410.3	2,443.5	0.0	0.0	10,338.9	2,836.6	8,598.3	7,580.4	1,433.8
U. Wyoming	155	33,467.5	864.7	856.7	1,550.0	0.0	0.0	10,526.7	408.4	16,300.4	2,815.5	145.1
New Jersey Institute of Technology	156	33,362.3	75.0	15,187.7	500.0	0.0	0.0	3,414.6	1,946.2	10,964.5	974.2	300.0
U. Nevada, Reno	157	33,168.5	0.0	5,587.7	0.0	0.0	0.0	27,333.8	0.0	0.0	247.0	0.0
Wichita State U.	158	32,990.3	5.0	30,033.3	0.0	0.0	0.0	1,709.2	350.4	892.4	0.0	0.0
Brandeis U.	159	32,595.9	0.0	75.0	1,120.0	0.0	0.0	25,031.5	0.0	6,369.4	0.0	0.0
U. Nebraska, central administration	160	32,592.1	0.0	16,271.0	3,448.7	0.0	0.0	0.0	0.0	4,000.0	8,541.3	331.0
Texas A&M U., system office	161	31,710.8	170.2	5,285.3	0.0	0.0	0.0	18,916.7	1,837.2	0.0	1,324.1	4,177.4
Colorado School of Mines	162	31,505.1	0.0	6,267.8	4,422.1	0.0	0.0	983.0	1,161.9	15,196.9	1,402.0	2,071.4
U. Houston	163	31,218.3	62.3	0.0	3,765.6	1,694.0	0.0	25,696.4	0.0	0.0	0.0	0.0
Boston C.	164	30,958.3	0.0	3,563.1	1,215.0	1,076.6	0.0	15,701.3	30.0	7,816.7	0.0	1,555.7
Texas Tech U.	165	29,264.3	1,558.7	2,472.8	867.7	0.0	0.0	15,577.3	1,007.7	7,414.1	366.0	0.0
Michigan Technological U.	166	28,335.7	0.0	8,923.1	3,334.7	0.0	0.0	3,496.0	3,965.3	7,443.2	467.3	706.0
Wright State U., Dayton	167	28,074.4	0.0	21,441.4	0.0	0.0	0.0	5,205.1	0.0	1,427.9	0.0	0.0
U. New Hampshire, Durham	168	27,640.3	7,667.2	1,500.0	1,916.7	0.0	0.0	4,848.3	0.0	11,570.9	137.3	0.0
U. Arkansas, Fayetteville	169	27,005.4	0.0	1,422.6	750.0	0.0	0.0	2,542.8	0.0	12,785.9	8,104.1	1,400.1
U. Maryland, Baltimore County	170	26,673.6	181.8	1,209.6	598.0	0.0	0.0	4,564.4	13,393.5	6,726.3	0.0	0.0
Northern Arizona U.	171	25,811.4	195.1	4,279.6	1,742.5	0.0	250.0	9,333.3	1,807.0	7,605.5	338.1	260.5
Rensselaer Polytechnic Institute, Troy	172	25,709.6	35.0	5,801.8	604.0	0.0	0.0	7,723.0	1,790.3	8,872.8	0.0	882.8
U. Puerto Rico, Medical Sciences Campus	173	25,493.4	0.0	0.0	0.0	0.0	0.0	25,136.0	310.0	47.5	0.0	0.0
SUNY, U. Albany	174	25,480.7	0.0	3,723.0	512.0	108.8	0.0	9,698.2	0.0	11,438.8	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Oak Ridge Associated Universities	175	25,408.4	0.0	5,599.3	19,809.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Saint Louis U.	176	24,850.7	0.0	0.0	0.0	0.0	0.0	20,361.9	22.6	4,204.2	165.0	97.1
U. Toledo	177	24,161.3	0.0	7,990.6	1,600.0	0.0	0.0	10,556.5	460.6	2,878.2	675.4	0.0
Florida Atlantic U.	178	23,873.3	1,274.6	2,494.3	1,044.2	0.0	0.0	8,341.8	124.4	4,925.5	3,914.6	1,753.8
Mercer U.	179	23,721.0	0.0	23,282.3	0.0	0.0	0.0	337.4	0.0	101.4	0.0	0.0
Nevada System of Higher Education	180	23,510.9	486.2	0.0	1,621.6	0.0	0.0	0.0	1,279.5	15,402.5	3,098.6	1,622.5
U. Massachusetts, Lowell	181	22,869.9	0.0	6,545.1	1,260.0	0.0	0.0	8,555.9	0.0	6,508.9	0.0	0.0
Portland State U.	182	22,807.4	42.4	1,046.5	1,500.0	883.9	0.0	5,151.6	1,500.0	9,772.1	93.4	2,817.6
U. Alabama, Tuscaloosa	183	22,519.7	0.0	834.0	3,300.8	0.0	0.0	4,307.5	826.8	13,100.6	0.0	150.0
Boise State U.	184	21,822.6	0.0	4,901.0	3,284.9	216.8	0.0	4,580.3	796.6	7,392.9	460.0	190.1
U. Texas, San Antonio	185	21,728.4	0.0	1,340.1	2,000.0	0.0	0.0	10,949.3	99.9	7,339.2	0.0	0.0
U. Nevada, Las Vegas	186	20,981.6	0.0	934.7	750.0	0.0	0.0	10,507.8	0.0	6,026.0	1,300.0	1,463.1
U. Texas, El Paso	187	20,828.4	0.0	1,939.6	0.0	0.0	0.0	13,290.9	240.4	4,130.3	673.3	554.0
SUNY, Upstate Medical U.	188	20,825.5	0.0	2,189.5	0.0	0.0	0.0	18,636.0	0.0	0.0	0.0	0.0
SUNY Downstate Health Sciences U.	189	20,821.4	0.0	1,518.6	0.0	0.0	0.0	19,159.6	0.0	143.1	0.0	0.0
Lehigh U.	190	20,650.7	549.0	2,182.8	2,389.6	334.4	0.0	4,128.5	0.0	11,066.4	0.0	0.0
U. California, Merced	191	19,915.7	66.7	2,939.8	1,860.0	0.0	0.0	5,974.4	73.8	8,529.5	461.6	10.0
Syracuse U., Syracuse	192	19,712.2	140.0	1,417.8	987.9	0.0	0.0	5,732.7	100.0	10,733.8	500.0	100.0
U. Wisconsin-Milwaukee	193	19,691.2	0.0	358.4	1,016.6	0.0	0.0	7,311.6	0.0	10,854.3	150.4	0.0
CUNY, Hunter C.	194	19,512.6	0.0	167.8	0.0	0.0	0.0	16,641.8	0.0	2,703.0	0.0	0.0
CUNY, system office	195	19,486.8	4,187.6	3,281.0	0.0	457.6	0.0	8,423.3	1,977.3	1,149.9	0.0	10.0
U. Houston system administration	196	19,401.0	0.0	618.9	0.0	0.0	0.0	0.0	1,029.8	17,752.3	0.0	0.0
U. Southern Mississippi	197	19,256.8	5,686.7	6,393.9	0.0	0.0	0.0	4,492.4	501.5	1,930.7	251.7	0.0
U. Texas, Arlington	198	19,017.2	191.6	5,244.3	1,688.4	0.0	0.0	5,499.3	662.0	4,331.5	0.0	1,400.1
Loyola U., Chicago	199	18,316.5	0.0	55.0	0.0	0.0	0.0	16,284.0	0.0	1,822.0	155.6	0.0
U. Missouri System	200	18,314.2	0.0	1,910.1	1,779.3	0.0	0.0	0.0	658.4	0.0	12,489.3	1,477.0
North Dakota State U., Main Campus	201	17,944.4	0.0	150.0	0.0	0.0	0.0	5,912.2	0.0	1,349.0	7,910.9	2,622.3
U. North Dakota	202	17,793.6	0.0	1,045.1	0.0	0.0	0.0	12,549.0	297.4	1,937.9	1,540.0	424.2
U. North Carolina, Charlotte	203	17,764.9	82.1	2,846.5	600.0	356.4	0.0	4,012.4	0.0	8,467.3	0.0	1,400.1
CUNY, City C.	204	17,680.1	0.0	575.6	389.3	0.0	0.0	7,330.2	0.0	9,384.9	0.0	0.0
New York Structural Biology Center	205	17,266.9	0.0	0.0	0.0	0.0	0.0	17,266.9	0.0	0.0	0.0	0.0
San Jose State U.	206	17,249.4	0.0	695.2	0.0	0.0	0.0	1,651.1	10,590.7	2,796.1	0.0	1,516.3
North Carolina Agricultural and Technical State U.	207	16,659.0	0.0	2,255.0	0.0	0.0	0.0	1,355.9	0.0	6,068.5	5,579.5	1,400.1
U. South Alabama	208	16,593.8	573.2	130.0	2,711.0	0.0	0.0	11,324.6	0.0	1,845.1	0.0	10.0
Rochester Institute of Technology	209	16,589.5	0.0	5,177.0	0.0	0.0	0.0	2,489.0	2,105.5	6,536.6	0.0	281.4

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Illinois Institute of Technology	210	16,430.9	0.0	0.0	997.5	0.0	0.0	10,422.9	379.5	3,791.5	839.5	0.0
Missouri State U., Springfield	211	16,197.8	0.0	15,998.3	0.0	0.0	0.0	0.0	0.0	180.0	0.0	19.5
Worcester Polytechnic Institute	212	15,715.0	0.0	1,128.5	0.0	1,203.8	0.0	2,161.4	160.0	10,214.5	99.5	747.4
SUNY, Binghamton U.	213	15,463.0	0.0	484.9	1,000.0	0.0	0.0	6,650.3	0.0	7,327.8	0.0	0.0
Embry-Riddle Aeronautical U.	214	15,406.1	27.1	423.2	0.0	0.0	0.0	0.0	1,798.3	3,955.1	360.0	8,842.4
Old Dominion U.	215	14,872.3	381.6	2,965.6	1,400.5	140.9	0.0	5,043.8	932.3	4,007.6	0.0	0.0
Morehouse School of Medicine	216	14,758.1	0.0	0.0	0.0	0.0	0.0	13,758.1	0.0	1,000.0	0.0	0.0
East Carolina U.	217	14,752.1	159.5	1,412.0	0.0	499.1	0.0	9,833.7	0.0	2,847.8	0.0	0.0
Southern Methodist U.	218	14,217.3	414.4	2,504.6	927.5	547.6	0.0	3,268.8	888.8	5,368.2	0.0	297.3
Rowan U.	219	14,182.2	0.0	6,793.5	0.0	0.0	0.0	5,443.7	0.0	1,858.0	0.0	87.1
U. System New Hampshire	220	14,140.8	0.0	1,795.1	0.0	0.0	0.0	0.0	8,429.2	0.0	3,020.9	895.6
Stevens Institute of Technology	221	14,104.6	151.6	7,021.7	0.0	0.0	0.0	1,727.8	101.9	4,851.5	0.0	250.0
U. Arkansas, system office	222	14,101.5	0.0	2,609.8	270.0	0.0	0.0	601.3	644.6	0.0	9,915.0	60.7
U. Puerto Rico, system office	223	14,087.7	0.0	0.0	0.0	0.0	0.0	5,606.1	255.0	3,722.0	4,504.5	0.0
Kent State U., Kent	224	13,983.7	95.6	90.0	449.0	0.0	0.0	4,732.7	229.8	8,326.2	0.0	60.4
Albany Medical C.	225	13,939.6	0.0	2,172.7	0.0	0.0	0.0	11,766.9	0.0	0.0	0.0	0.0
Brigham Young U., Provo	226	13,841.7	0.0	993.2	600.9	0.0	0.0	4,790.6	1,192.2	6,207.1	47.6	10.1
U. Denver	227	13,596.5	0.0	0.0	0.0	1,225.4	0.0	7,876.6	0.0	4,494.5	0.0	0.0
Howard U.	228	13,082.1	0.0	787.5	0.0	0.0	0.0	8,468.6	0.0	3,826.0	0.0	0.0
Ohio U.	229	12,663.8	0.0	189.4	2,244.5	525.6	0.0	6,322.2	50.0	2,899.6	282.3	150.0
California State U., Northridge	230	12,519.8	0.0	1,260.5	360.0	0.0	0.0	5,267.1	139.9	5,467.3	0.0	25.0
South Dakota State U.	231	12,454.0	0.0	597.2	0.0	0.0	0.0	1,306.7	410.2	1,820.4	7,664.6	655.0
William and Mary	232	12,437.0	4,095.0	994.6	1,443.2	0.0	0.0	1,036.5	422.9	4,419.3	0.0	25.5
U. Illinois, U. administration	233	12,354.4	0.0	1,067.2	4,438.3	0.0	0.0	0.0	0.0	0.0	0.0	6,848.9
San Francisco State U.	234	12,136.7	0.0	1,308.8	492.8	0.0	0.0	7,679.9	0.0	2,655.3	0.0	0.0
North Carolina Central U.	235	11,965.3	0.0	554.5	0.0	0.0	0.0	8,750.7	0.0	2,302.7	357.4	0.0
U. North Carolina, Greensboro	236	11,924.1	0.0	642.3	0.0	1,230.3	0.0	7,660.0	45.4	2,264.8	81.2	0.0
Morgan State U.	237	11,740.6	0.0	615.1	0.0	0.0	0.0	7,129.8	712.5	1,883.1	0.0	1,400.1
Tennessee State U.	238	10,877.2	0.0	708.7	0.0	0.0	0.0	1,131.6	0.0	2,052.0	6,985.0	0.0
Florida A&M U.	239	10,737.3	0.0	683.8	0.0	0.0	0.0	5,136.7	0.0	1,820.8	3,096.0	0.0
Marquette U.	240	10,595.3	0.0	0.0	750.0	0.0	0.0	6,344.0	77.8	3,423.4	0.0	0.0
Northeast Ohio Medical U.	241	10,482.2	0.0	954.6	0.0	0.0	0.0	9,527.6	0.0	0.0	0.0	0.0
U. Massachusetts, Boston	242	10,339.6	0.0	671.4	0.0	703.3	0.0	6,447.2	0.0	2,517.6	0.0	0.0
Marshall U.	243	10,334.5	0.0	1,998.7	100.0	0.0	0.0	8,235.8	0.0	0.0	0.0	0.0
U. Louisiana, Lafayette	244	9,883.2	0.0	0.0	0.0	0.0	0.0	5,139.5	100.0	3,443.7	0.0	1,200.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
U. Maine, system office	280	6,521.1	0.0	76.5	492.9	0.0	0.0	0.0	522.1	0.0	5,429.6	0.0
Norwich U.	281	6,417.3	0.0	6,417.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hampton U.	282	6,385.4	0.0	25.0	620.0	0.0	0.0	1,087.8	2,785.8	1,866.8	0.0	0.0
Texas A&M U.-Corpus Christi	283	6,208.5	520.7	0.0	9.0	0.0	0.0	808.1	2,662.9	2,207.8	0.0	0.0
Rosalind Franklin U. of Medicine and Science	284	5,991.3	0.0	0.0	0.0	0.0	0.0	5,991.3	0.0	0.0	0.0	0.0
American U.	285	5,893.4	0.0	533.1	0.0	0.0	0.0	2,831.4	1,573.2	955.8	0.0	0.0
California Polytechnic State U., San Luis Obispo	286	5,886.9	0.0	8.9	0.0	0.0	0.0	1,354.9	22.5	3,585.9	664.7	250.0
Creighton U.	287	5,791.1	0.0	144.2	0.0	0.0	0.0	5,647.0	0.0	0.0	0.0	0.0
U. Tulsa	288	5,784.3	0.0	1,692.7	1,277.3	0.0	0.0	0.0	0.0	2,814.2	0.0	0.0
Eastern Virginia Medical School	289	5,616.8	0.0	0.0	0.0	0.0	0.0	4,680.0	936.8	0.0	0.0	0.0
Kentucky State U.	290	5,413.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5,413.0	0.0
Teachers C., Columbia U.	291	5,386.6	0.0	0.0	0.0	1,309.5	0.0	513.9	0.0	3,563.2	0.0	0.0
U. Massachusetts, Dartmouth	292	5,272.1	0.0	726.4	0.0	0.0	0.0	575.4	0.0	3,970.3	0.0	0.0
U. Maryland Center for Environmental Science	293	5,219.2	1,121.0	890.9	0.0	0.0	0.0	0.0	926.1	2,281.2	0.0	0.0
Southern U. and A&M C., Baton Rouge	294	5,009.7	0.0	699.1	0.0	0.0	0.0	0.0	0.0	1,810.5	2,500.0	0.0
South Carolina State U.	295	4,985.1	0.0	0.0	1,106.5	0.0	0.0	1,052.5	0.0	1,079.8	1,746.3	0.0
California State U., Los Angeles	296	4,933.5	0.0	600.0	0.0	0.0	0.0	2,414.4	0.0	1,919.1	0.0	0.0
California State U., San Marcos	297	4,828.8	0.0	1,000.0	0.0	0.0	0.0	1,110.4	819.3	1,899.0	0.0	0.0
Langston U.	298	4,771.1	0.0	0.0	0.0	0.0	0.0	991.9	0.0	0.0	3,779.2	0.0
U. System Maryland	299	4,702.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,207.2	1,494.8
Texas A&M U.-Kingsville	300	4,690.0	0.0	238.1	0.0	0.0	0.0	1,065.6	0.0	3,326.1	60.2	0.0
U. Tennessee, system office	301	4,686.2	0.0	0.0	0.0	0.0	0.0	0.0	4,686.2	0.0	0.0	0.0
Monroe County Community C.	302	4,405.6	0.0	4,405.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Central Michigan U.	303	4,360.1	0.0	0.0	1,630.4	0.0	0.0	1,511.6	0.0	1,218.1	0.0	0.0
Bowling Green State U., Bowling Green	304	4,298.6	622.1	0.0	0.0	0.0	0.0	963.7	123.0	2,589.8	0.0	0.0
U. Nebraska, Omaha	305	4,281.0	0.0	0.0	0.0	0.0	0.0	3,951.9	0.0	329.1	0.0	0.0
DePaul U.	306	4,201.1	0.0	0.0	0.0	0.0	0.0	2,034.2	191.9	1,974.9	0.0	0.0
New Mexico Institute of Mining and Technology	307	4,183.2	0.0	512.0	0.0	0.0	0.0	0.0	608.8	2,270.9	0.0	791.6
Nova Southeastern U.	308	4,164.6	582.3	658.1	0.0	0.0	0.0	2,891.1	0.0	33.2	0.0	0.0
National Consortium for Graduate Degrees for Minorities in Engineering and Science	309	4,156.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4,156.3	0.0	0.0
Norfolk State U.	310	4,149.0	0.0	1,040.2	1,170.0	0.0	0.0	379.2	0.0	1,559.6	0.0	0.0
U. Texas, Tyler	311	4,132.0	0.0	0.0	0.0	0.0	0.0	3,444.3	0.0	687.8	0.0	0.0
Florida Institute of Technology	312	4,121.6	421.0	803.3	320.0	0.0	0.0	430.3	637.9	1,241.7	0.0	267.4
Texas Christian U.	313	4,107.0	0.0	0.0	36.7	0.0	0.0	3,954.7	0.0	115.7	0.0	0.0
U. New England	314	4,069.0	0.0	0.0	0.0	0.0	0.0	3,908.1	0.0	161.0	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
U. Guam	315	4,043.8	416.3	0.0	0.0	0.0	0.0	1,488.1	0.0	367.6	1,771.8	0.0
Chapman U.	316	4,006.9	0.0	1,078.6	0.0	0.0	0.0	1,836.3	0.0	432.0	660.0	0.0
Wesleyan U.	317	3,975.3	145.0	573.6	0.0	0.0	0.0	1,567.4	327.4	1,361.9	0.0	0.0
U. Alaska, Southeast, Juneau	318	3,920.4	2,863.1	0.0	0.0	0.0	0.0	267.7	0.0	560.7	78.8	150.2
U. Alaska, Anchorage, Anchorage Campus	319	3,909.9	0.0	0.0	0.0	0.0	0.0	217.4	95.1	2,544.5	194.1	858.9
South Dakota Board of Regents	320	3,828.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,828.4	0.0	0.0
Villanova U.	321	3,821.7	0.0	606.5	0.0	0.0	0.0	0.0	564.9	2,650.3	0.0	0.0
Fort Valley State U.	322	3,786.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	116.2	3,670.3	0.0
CUNY, Brooklyn C.	323	3,755.3	0.0	0.0	0.0	0.0	0.0	2,393.8	0.0	1,361.5	0.0	0.0
Oakland U.	324	3,707.9	0.0	0.0	0.0	0.0	0.0	1,790.2	0.0	1,917.7	0.0	0.0
Central State U.	325	3,664.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	374.1	3,290.4	0.0
California State U., Fresno	326	3,644.7	0.0	0.0	0.0	0.0	0.0	1,066.6	0.0	2,568.2	9.9	0.0
Desert Research Institute	327	3,641.3	0.0	3,539.3	0.0	0.0	0.0	102.0	0.0	0.0	0.0	0.0
U. Maryland, Eastern Shore	328	3,616.7	0.0	8.0	0.0	0.0	0.0	652.1	0.0	1,189.2	1,767.4	0.0
Saddleback C.	329	3,581.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,581.3	0.0	0.0
Spelman C.	330	3,547.4	0.0	2,790.9	0.0	0.0	0.0	425.0	0.0	331.5	0.0	0.0
Southern Illinois U., system office	331	3,541.5	15.2	0.0	0.0	0.0	0.0	3,474.9	0.0	0.0	0.0	51.4
U. Missouri, Saint Louis	332	3,516.1	0.0	0.0	0.0	0.0	0.0	2,853.0	0.0	663.1	0.0	0.0
Lincoln U. of the Commonwealth of Pennsylvania	333	3,472.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	499.9	2,972.7	0.0
Cleveland State U.	334	3,464.5	0.0	0.0	0.0	0.0	0.0	2,483.5	0.0	981.0	0.0	0.0
Smith C.	335	3,349.5	0.0	0.0	0.0	0.0	0.0	1,986.1	0.0	1,363.4	0.0	0.0
U. Tennessee, Chattanooga	336	3,326.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,326.1	0.0	0.0
Montana Technological U.	337	3,304.0	0.0	2,750.0	0.0	0.0	0.0	254.8	0.0	0.0	0.0	299.3
Alabama A&M U.	338	3,271.2	0.0	196.0	0.0	0.0	0.0	0.0	0.0	36.0	3,039.2	0.0
Clarkson U.	339	3,258.1	0.0	780.2	0.0	0.0	0.0	704.3	58.0	1,715.6	0.0	0.0
California State U., Dominguez Hills	340	3,202.7	0.0	0.0	300.0	0.0	0.0	1,123.5	0.0	1,779.2	0.0	0.0
Northern Illinois U.	341	3,157.1	125.9	0.0	471.2	0.0	0.0	424.7	107.9	1,977.3	50.0	0.0
Southern Illinois U., Edwardsville	342	3,133.8	0.0	1,848.0	0.0	0.0	0.0	772.1	0.0	511.8	1.9	0.0
Southern Illinois U., Carbondale	343	3,129.7	0.0	0.0	395.3	0.0	0.0	1,536.1	0.0	964.1	234.2	0.0
U. of the District of Columbia	344	3,058.4	0.0	391.8	0.0	0.0	0.0	0.0	0.0	1,943.2	723.4	0.0
California State U., Fullerton	345	2,955.8	0.0	0.0	0.0	0.0	0.0	970.2	0.0	1,850.6	135.0	0.0
U. North Carolina, Wilmington	346	2,923.3	0.0	178.3	0.0	0.0	0.0	446.9	167.7	1,277.2	0.0	853.2
Troy U.	347	2,914.0	2,700.0	0.0	0.0	0.0	0.0	0.0	0.0	214.0	0.0	0.0
California State U., Chico	348	2,890.2	0.0	301.0	0.0	426.6	0.0	0.0	0.0	2,162.6	0.0	0.0
Bates C.	349	2,879.7	0.0	0.0	0.0	0.0	0.0	233.7	0.0	2,645.9	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Illinois State U.	350	2,760.7	0.0	0.0	0.0	0.0	0.0	638.8	0.0	1,037.1	0.0	1,084.8
U. of the Virgin Islands	351	2,750.2	0.0	9.5	0.0	0.0	0.0	276.2	0.0	943.7	1,520.8	0.0
Alcorn State U.	352	2,707.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.1	2,684.9	0.0
Gallaudet U.	353	2,697.3	0.0	0.0	0.0	0.0	0.0	2,025.1	0.0	672.2	0.0	0.0
Consortium of Universities for the Advancement of Hydrologic Science Inc.	354	2,679.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,669.4	10.0	0.0
California State U., Channel Islands	355	2,678.9	0.0	149.0	0.0	0.0	0.0	0.0	0.0	2,529.9	0.0	0.0
Middle Tennessee State U.	356	2,665.9	0.0	235.5	0.0	464.8	0.0	357.1	0.0	1,235.5	300.0	73.0
CUNY, John Jay C. of Criminal Justice	357	2,629.4	0.0	0.0	0.0	0.0	0.0	2,318.9	0.0	310.5	0.0	0.0
West Virginia State U.	358	2,619.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,619.4	0.0
U. Arkansas, Pine Bluff	359	2,578.7	0.0	600.0	0.0	0.0	0.0	0.0	0.0	6.0	1,972.7	0.0
Western Washington U.	360	2,578.4	0.0	0.0	0.0	0.0	0.0	410.2	0.0	2,156.0	0.0	12.2
SUNY, Polytechnic Institute	361	2,544.5	0.0	450.4	64.0	0.0	0.0	575.2	0.0	1,454.9	0.0	0.0
Clark Atlanta U.	362	2,538.5	0.0	197.2	119.9	0.0	0.0	1,242.2	0.0	979.2	0.0	0.0
Duquesne U.	363	2,502.7	0.0	362.7	0.0	0.0	0.0	1,504.9	0.0	635.2	0.0	0.0
Tennessee Technological U.	364	2,450.5	0.0	315.0	1,286.5	0.0	0.0	0.0	53.8	668.3	10.0	117.0
Connecticut Board of Regents for Higher Education	365	2,434.8	2,122.9	0.0	0.0	0.0	0.0	0.0	64.3	247.6	0.0	0.0
Heritage U.	366	2,408.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,408.8	0.0	0.0
New Jersey Sea Grant Consortium Inc.	367	2,318.4	2,318.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
U. Houston-Clear Lake	368	2,299.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,299.9	0.0	0.0
Towson U.	369	2,294.7	0.0	919.7	0.0	0.0	0.0	562.3	0.0	757.1	20.0	35.6
Barnard C.	370	2,264.7	0.0	0.0	0.0	0.0	0.0	1,116.7	0.0	948.0	200.0	0.0
New York Institute of Technology	371	2,238.8	0.0	40.0	0.0	0.0	0.0	516.5	0.0	1,682.3	0.0	0.0
Clark U.	372	2,224.7	0.0	0.0	0.0	0.0	0.0	123.1	103.2	1,539.4	459.0	0.0
SUNY, C. of Optometry	373	2,206.8	0.0	0.0	0.0	0.0	0.0	2,206.8	0.0	0.0	0.0	0.0
Kennesaw State U.	374	2,153.8	0.0	0.0	0.0	0.0	0.0	1,482.6	0.0	671.3	0.0	0.0
Alabama State U.	375	2,122.4	0.0	600.0	0.0	0.0	0.0	932.0	0.0	590.3	0.0	0.0
California State U., East Bay	376	2,103.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,093.9	0.0	9.5
Bowdoin C.	377	2,013.7	0.0	0.0	0.0	0.0	0.0	0.0	376.2	1,637.5	0.0	0.0
Eastern Michigan U.	378	2,012.0	0.0	0.0	0.0	0.0	0.0	1,280.2	0.0	721.7	0.0	10.0
Middlebury C.	379	1,995.3	100.0	0.0	29.6	0.0	0.0	727.6	0.0	1,138.1	0.0	0.0
U. Texas Health Science Center, Tyler	380	1,963.1	0.0	279.0	0.0	0.0	0.0	1,684.1	0.0	0.0	0.0	0.0
CUNY, Lehman C.	381	1,945.9	0.0	0.0	0.0	0.0	0.0	1,323.3	0.0	622.6	0.0	0.0
Idaho State U.	382	1,943.7	0.0	150.5	165.0	0.0	0.0	0.0	93.9	1,307.5	44.5	182.4
Fordham U.	383	1,923.9	0.0	0.0	0.0	0.0	0.0	1,612.9	0.0	310.9	0.0	0.0
Franklin and Marshall C.	384	1,902.1	0.0	0.0	0.0	0.0	0.0	469.8	0.0	1,432.3	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Wellesley C.	385	1,875.4	0.0	0.0	0.0	0.0	0.0	261.9	402.4	1,211.0	0.0	0.0
Harvey Mudd C.	386	1,840.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,840.6	0.0	0.0
Haverford C.	387	1,839.5	0.0	1,446.9	0.0	0.0	0.0	211.5	47.9	133.1	0.0	0.0
James Madison U.	388	1,807.9	0.0	0.0	760.0	0.0	0.0	450.0	0.0	597.9	0.0	0.0
Texas Southern U.	389	1,772.0	0.0	0.0	0.0	0.0	0.0	1,322.5	0.0	449.5	0.0	0.0
C. New Jersey	390	1,763.2	0.0	0.0	0.0	0.0	0.0	725.7	0.0	1,037.5	0.0	0.0
MGH Institute of Health Professions	391	1,756.2	0.0	0.0	0.0	0.0	0.0	1,756.2	0.0	0.0	0.0	0.0
California State U., San Bernardino	392	1,749.4	443.6	0.0	0.0	0.0	0.0	0.0	0.0	1,305.8	0.0	0.0
California State U., Bakersfield	393	1,732.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,732.1	0.0	0.0
Northwest Indian C.	394	1,728.2	0.0	0.0	0.0	0.0	0.0	0.0	225.2	1,497.1	5.9	0.0
Fisk U.	395	1,720.5	0.0	400.0	0.0	0.0	0.0	451.8	0.0	868.7	0.0	0.0
Southwestern Ohio Council for Higher Education	396	1,719.6	0.0	1,719.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Palmer C. of Chiropractic	397	1,717.4	0.0	0.0	0.0	0.0	0.0	1,717.4	0.0	0.0	0.0	0.0
Navajo Technical U.	398	1,704.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,392.2	312.5	0.0
U. Central del Caribe	399	1,697.9	0.0	0.0	0.0	0.0	0.0	1,697.9	0.0	0.0	0.0	0.0
Adams State U.	400	1,685.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,685.7	0.0	0.0
Dominican U.	401	1,680.1	0.0	0.0	0.0	0.0	0.0	818.0	0.0	862.1	0.0	0.0
Fayetteville State U.	402	1,661.4	0.0	251.8	0.0	0.0	0.0	430.7	0.0	978.9	0.0	0.0
Appalachian State U.	403	1,651.7	0.0	0.0	0.0	0.0	0.0	27.7	72.0	1,552.0	0.0	0.0
Inter American U. Puerto Rico	404	1,629.3	0.0	607.9	0.0	0.0	0.0	0.0	0.0	1,021.4	0.0	0.0
California State U., Sacramento	405	1,614.5	0.0	0.0	0.0	0.0	0.0	532.3	0.0	1,082.2	0.0	0.0
Austin Community C. District	406	1,600.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,600.1	0.0	0.0
California State Polytechnic U., Pomona	407	1,562.8	0.0	0.0	0.0	0.0	0.0	916.6	0.0	496.2	0.0	150.0
Pacific U.	408	1,561.5	0.0	0.0	0.0	0.0	0.0	1,538.1	0.0	23.3	0.0	0.0
Montclair State U.	409	1,560.7	0.0	0.0	0.0	0.0	0.0	321.2	0.0	1,209.5	0.0	30.0
South Carolina Sea Grant Consortium	410	1,556.7	1,556.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Vermont Law School	411	1,499.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,499.7	0.0
Davidson C.	412	1,486.7	0.0	0.0	0.0	0.0	0.0	724.8	0.0	761.9	0.0	0.0
Winston-Salem State U.	413	1,474.2	0.0	0.0	0.0	0.0	0.0	279.8	0.0	1,194.4	0.0	0.0
Long Island U.	414	1,466.2	0.0	0.0	0.0	0.0	0.0	539.7	0.0	129.2	797.4	0.0
Mount Holyoke C.	415	1,463.0	0.0	0.0	0.0	0.0	0.0	1,321.7	0.0	141.3	0.0	0.0
Northern Marianas C.	416	1,442.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,442.9	0.0
Sam Houston State U.	417	1,440.0	0.0	243.2	0.0	0.0	0.0	815.2	0.0	381.5	0.0	0.0
Carleton C.	418	1,437.5	0.0	0.0	0.0	0.0	0.0	404.6	0.0	1,032.9	0.0	0.0
U. Richmond	419	1,415.6	0.0	415.0	0.0	0.0	0.0	437.1	0.0	563.5	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Ball State U.	455	1,100.9	0.0	0.0	0.0	0.0	0.0	78.1	0.0	647.8	375.0	0.0
New England C. of Optometry	456	1,094.0	0.0	0.0	0.0	0.0	0.0	1,094.0	0.0	0.0	0.0	0.0
North Florida C.	457	1,093.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,093.7	0.0	0.0
Cankdeska Cikana Community C.	458	1,045.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,045.8	0.0	0.0
Amherst C.	459	1,045.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,045.1	0.0	0.0
U. Puerto Rico, Cayey	460	1,042.2	0.0	0.0	0.0	0.0	0.0	1,042.2	0.0	0.0	0.0	0.0
SUNY, C. of Environmental Science and Forestry	461	1,037.1	0.0	84.3	0.0	0.0	0.0	0.0	0.0	899.9	53.0	0.0
Williams C., Williamstown	462	1,031.2	0.0	0.0	0.0	0.0	0.0	377.8	0.0	653.4	0.0	0.0
Louisiana Universities Marine Consortium	463	1,009.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,009.6	0.0	0.0
Seattle Pacific U.	464	1,006.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,006.9	0.0	0.0
Claremont McKenna C.	465	1,005.5	0.0	0.0	0.0	0.0	0.0	362.8	0.0	642.7	0.0	0.0
U. Arkansas, Monticello	466	984.9	0.0	984.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
New School	467	981.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	981.2	0.0	0.0
U. Alabama, system office	468	980.9	0.0	852.4	0.0	0.0	0.0	0.0	0.0	0.0	15.0	113.5
Indiana U.	469	972.4	0.0	32.8	0.0	0.0	0.0	0.0	0.0	0.0	939.6	0.0
Keck Graduate Institute	470	957.1	0.0	0.0	0.0	0.0	0.0	957.1	0.0	0.0	0.0	0.0
Bryn Mawr C.	471	954.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	954.9	0.0	0.0
Connecticut C.	472	943.1	0.0	259.2	0.0	0.0	0.0	683.9	0.0	0.0	0.0	0.0
Touro C.	473	929.5	0.0	0.0	0.0	0.0	0.0	929.5	0.0	0.0	0.0	0.0
Union C., Schenectady	474	929.2	0.0	0.0	0.0	0.0	0.0	135.1	0.0	794.1	0.0	0.0
Salish Kootenai C.	475	919.2	0.0	122.8	0.0	0.0	0.0	184.9	0.0	611.5	0.0	0.0
Louisiana Tech U.	476	915.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	736.1	179.6	0.0
C. of the Holy Cross	477	912.8	0.0	0.0	0.0	0.0	0.0	723.5	0.0	189.3	0.0	0.0
C. Micronesia-FSM	478	902.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	902.9	0.0
Lincoln U.	479	899.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	899.4	0.0
High Desert Partnership	480	898.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	898.0	0.0
Western Kentucky U.	481	897.1	0.0	0.0	0.0	0.0	0.0	0.0	221.9	190.7	484.5	0.0
U. North Florida	482	896.7	0.0	0.0	0.0	0.0	0.0	118.0	0.0	269.9	508.8	0.0
Kean U.	483	894.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	894.9	0.0	0.0
Pace U., New York City	484	894.7	0.0	185.8	590.4	0.0	0.0	0.0	0.0	118.5	0.0	0.0
U. Detroit Mercy	485	891.8	0.0	0.0	0.0	0.0	0.0	891.8	0.0	0.0	0.0	0.0
Kenyon C.	486	883.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	883.9	0.0	0.0
Uniformed Services U. of the Health Sciences	487	881.6	0.0	0.0	0.0	0.0	0.0	881.6	0.0	0.0	0.0	0.0
Montana State U., Billings	488	874.8	0.0	0.0	874.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CUNY, C. Staten Island	489	870.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	870.5	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Oberlin C.	490	865.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	865.9	0.0	0.0
Willamette U.	491	864.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	864.7	0.0	0.0
Trinity C., Hartford	492	853.7	0.0	0.0	0.0	0.0	0.0	553.7	0.0	300.0	0.0	0.0
Grand Valley State U.	493	852.6	0.0	0.0	0.0	0.0	0.0	464.0	0.0	388.6	0.0	0.0
Seton Hall U.	494	850.8	0.0	0.0	0.0	0.0	0.0	850.8	0.0	0.0	0.0	0.0
Skidmore C.	495	849.7	0.0	0.0	0.0	0.0	0.0	0.0	485.3	364.4	0.0	0.0
Ithaca C.	496	844.1	0.0	0.0	0.0	0.0	0.0	358.7	0.0	485.4	0.0	0.0
CUNY, Baruch C.	497	837.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	837.6	0.0	0.0
Vassar C.	498	829.7	0.0	0.0	0.0	0.0	0.0	330.9	0.0	498.8	0.0	0.0
U. Puget Sound	499	828.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	828.7	0.0	0.0
New Mexico Consortium	500	828.5	0.0	0.0	148.0	0.0	0.0	336.4	0.0	344.0	0.0	0.0
Bucknell U.	501	819.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	819.8	0.0	0.0
California State U., Stanislaus	502	819.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	764.7	54.8	0.0
CUNY, New York City C. of Technology	503	794.9	0.0	0.0	0.0	0.0	0.0	302.4	0.0	492.5	0.0	0.0
Chicago State U.	504	793.4	0.0	470.8	0.0	0.0	0.0	102.6	0.0	220.0	0.0	0.0
Indiana State U.	505	793.2	0.0	0.0	0.0	0.0	0.0	304.9	0.0	364.7	0.0	123.6
Juniata C.	506	790.7	0.0	0.0	0.0	0.0	0.0	717.1	0.0	73.7	0.0	0.0
St. Bonaventure U.	507	770.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	770.8	0.0	0.0
U. of the Pacific	508	759.7	0.0	0.0	0.0	0.0	0.0	735.8	0.0	23.8	0.0	0.0
Central Washington U.	509	734.1	0.0	0.0	0.0	0.0	0.0	0.0	241.5	0.0	0.0	492.6
Pomona C.	510	729.0	0.0	50.4	0.0	0.0	0.0	378.6	0.0	300.0	0.0	0.0
Occidental C.	511	727.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	727.4	0.0	0.0
Buffalo State - SUNY	512	715.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	715.9	0.0	0.0
Texas A&M U.-Commerce	513	708.3	0.0	0.0	226.0	0.0	0.0	0.0	116.7	365.5	0.0	0.0
Alfred U.	514	706.7	0.0	590.3	0.0	0.0	0.0	0.0	0.0	116.4	0.0	0.0
U. Wisconsin Colleges	515	699.7	0.0	0.0	0.0	0.0	0.0	699.7	0.0	0.0	0.0	0.0
CUNY, Graduate Center	516	697.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	697.4	0.0	0.0
U. of the Incarnate Word	517	697.0	0.0	697.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Canisius C.	518	673.5	0.0	0.0	100.0	323.9	0.0	249.6	0.0	0.0	0.0	0.0
U. North Alabama	519	672.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	672.0	0.0	0.0
Yeshiva U.	520	671.0	0.0	0.0	0.0	0.0	0.0	450.0	0.0	221.0	0.0	0.0
Lewis and Clark C.	521	669.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	669.6	0.0	0.0
Saint Mary's C., Notre Dame	522	665.4	0.0	67.0	0.0	0.0	0.0	0.0	0.0	598.4	0.0	0.0
Bethune-Cookman U.	523	657.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	657.8	0.0	0.0
U. Texas of the Permian Basin	524	644.7	0.0	0.0	0.0	0.0	0.0	461.0	0.0	0.0	183.8	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Dillard U.	525	644.0	0.0	514.8	0.0	0.0	0.0	0.0	0.0	129.2	0.0	0.0
Fort Lewis C.	526	636.1	0.0	19.2	0.0	0.0	0.0	0.0	0.0	563.5	53.5	0.0
New Mexico Highlands U.	527	634.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	594.0	40.0	0.0
U. Wisconsin-La Crosse	528	630.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	598.9	0.0	31.9
Hawaii Pacific U.	529	628.9	50.0	0.0	0.0	0.0	0.0	205.2	0.0	373.7	0.0	0.0
Southern Connecticut State U.	530	626.7	0.0	0.0	0.0	0.0	0.0	7.9	0.0	618.7	0.0	0.0
Drake U.	531	624.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	619.9	5.0	0.0
U. Puerto Rico, Ponce	532	624.0	0.0	0.0	0.0	0.0	0.0	624.0	0.0	0.0	0.0	0.0
Humboldt State U.	533	615.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	322.6	243.5	49.1
U. of Sacred Heart	534	613.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	613.7	0.0	0.0
Ursinus C.	535	605.8	0.0	0.0	0.0	0.0	0.0	180.1	0.0	425.7	0.0	0.0
Erikson Institute	536	602.5	0.0	0.0	0.0	602.5	0.0	0.0	0.0	0.0	0.0	0.0
C. of Menominee Nation	537	593.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	589.0	4.9	0.0
Wisconsin Technical C. System	538	592.9	0.0	592.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Macalester C.	539	590.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	590.2	0.0	0.0
Harris-Stowe State U.	540	590.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	590.1	0.0	0.0
Winona State U.	541	590.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	590.0	0.0	0.0
U. Wisconsin-Green Bay	542	587.2	0.0	0.0	0.0	221.7	0.0	365.5	0.0	0.0	0.0	0.0
U. of the Sciences Philadelphia	543	583.5	0.0	0.0	0.0	0.0	0.0	583.5	0.0	0.0	0.0	0.0
Trinity U.	544	576.6	0.0	0.0	0.0	0.0	0.0	272.4	0.0	304.2	0.0	0.0
Grinnell C.	545	569.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	569.5	0.0	0.0
California State U., Monterey Bay	546	564.4	0.0	266.6	0.0	0.0	0.0	204.9	0.0	2.5	90.4	0.0
U. Puerto Rico, Humacao	547	563.8	0.0	0.0	0.0	0.0	0.0	94.8	0.0	469.0	0.0	0.0
Arkansas State U., Jonesboro	548	560.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	289.0	183.0	88.7
Chatham U.	549	548.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	548.1	0.0	0.0
Midwestern U., Glendale	550	547.9	0.0	0.0	0.0	0.0	0.0	525.0	0.0	0.0	22.9	0.0
Gettysburg C.	551	546.0	0.0	0.0	186.1	0.0	0.0	0.0	0.0	359.9	0.0	0.0
Wheaton C., Wheaton	552	530.6	0.0	0.0	0.0	0.0	0.0	530.6	0.0	0.0	0.0	0.0
William Paterson U.	553	529.4	0.0	0.0	0.0	0.0	0.0	231.5	0.0	297.9	0.0	0.0
Emmanuel C., Boston	554	527.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	527.7	0.0	0.0
Sitting Bull C.	555	526.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	496.8	30.0	0.0
Swarthmore C.	556	522.4	0.0	0.0	0.0	0.0	0.0	88.8	100.4	333.2	0.0	0.0
California State U., system office	557	522.3	0.0	0.0	0.0	0.0	0.0	0.0	522.3	0.0	0.0	0.0
Johnson C. Smith U.	558	521.6	0.0	401.7	0.0	0.0	0.0	0.0	0.0	119.9	0.0	0.0
Graduate School USA	559	520.1	0.0	0.0	0.0	0.0	0.0	520.1	0.0	0.0	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Pittsburg State U.	560	510.9	300.0	0.0	0.0	0.0	0.0	0.0	0.0	65.9	145.0	0.0
Hofstra U.	561	503.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	503.3	0.0	0.0
Oral Roberts U.	562	500.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	500.0	0.0	0.0
C. of St. Scholastica	563	499.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	499.7	0.0	0.0
Horry-Georgetown Technical C.	564	497.8	0.0	497.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Northern Michigan U.	565	496.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	496.6	0.0	0.0
St. Mary's U., San Antonio	566	494.9	0.0	268.2	0.0	0.0	0.0	226.7	0.0	0.0	0.0	0.0
U. Hawaii, West Oahu	567	492.7	0.0	492.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Stephen F. Austin State U.	568	490.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	312.3	178.3
CUNY, Borough of Manhattan Community C.	569	489.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	489.8	0.0	0.0
C. Wooster	570	487.0	0.0	0.0	0.0	0.0	0.0	323.9	0.0	163.1	0.0	0.0
Oglala Lakota C.	571	483.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	469.1	14.7	0.0
Notre Dame de Namur U.	572	480.4	0.0	480.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Middle Georgia State U.	573	479.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	479.6	0.0	0.0
Fort Hays State U.	574	476.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	476.0	0.0	0.0
Minority Serving Institutions STEM Research and Development Consortium	575	472.6	0.0	472.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
American Indian Higher Education Consortium	576	465.6	0.0	0.0	0.0	0.0	0.0	465.6	0.0	0.0	0.0	0.0
SUNY, Geneseo	577	464.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	464.5	0.0	0.0
Fielding Graduate U.	578	463.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	463.2	0.0	0.0
Saint Joseph's U.	579	449.3	139.3	0.0	0.0	0.0	0.0	0.0	0.0	310.0	0.0	0.0
Midwestern U., Downers Grove	580	441.0	0.0	0.0	0.0	0.0	0.0	441.0	0.0	0.0	0.0	0.0
Toyota Technological Institute, Chicago	581	440.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	440.2	0.0	0.0
Siena C.	582	440.0	0.0	0.0	150.0	0.0	0.0	0.0	0.0	290.0	0.0	0.0
Western New England U.	583	439.4	0.0	0.0	0.0	0.0	0.0	164.1	0.0	275.3	0.0	0.0
Dickinson C.	584	435.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	435.9	0.0	0.0
Denison U.	585	434.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	434.3	0.0	0.0
Rose-Hulman Institute of Technology	586	431.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	431.6	0.0	0.0
U. Central Arkansas	587	431.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	416.5	14.9	0.0
Tohono O'odham Community C.	588	430.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	430.5	0.0	0.0
Salisbury U.	589	429.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	429.9	0.0	0.0
U. New Haven	590	429.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	429.6	0.0	0.0
CUNY, Medgar Evers C.	591	428.6	0.0	0.0	0.0	0.0	0.0	428.6	0.0	0.0	0.0	0.0
U. Hawaii, Hilo	592	424.7	0.0	0.0	0.0	0.0	0.0	115.3	0.0	50.0	259.5	0.0
Bowie State U.	593	422.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	422.7	0.0	0.0
Christopher Newport U.	594	421.6	0.0	0.0	0.0	0.0	0.0	0.0	290.7	130.9	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Eastern Washington U.	595	419.3	0.0	0.0	0.0	0.0	0.0	419.3	0.0	0.0	0.0	0.0
West Liberty U.	596	418.8	0.0	0.0	0.0	0.0	0.0	418.8	0.0	0.0	0.0	0.0
Ohio Northern U.	597	418.6	0.0	0.0	0.0	0.0	0.0	418.6	0.0	0.0	0.0	0.0
SUNY, Potsdam	598	414.0	0.0	0.0	0.0	0.0	0.0	414.0	0.0	0.0	0.0	0.0
Salus U.	599	410.4	0.0	0.0	0.0	0.0	0.0	410.4	0.0	0.0	0.0	0.0
Southwestern Indian Polytechnic Institute	600	410.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	410.1	0.0
Millersville U. Pennsylvania	601	403.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	403.2	0.0	0.0
Florida Technical C.	602	401.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	401.8
Bellevue C.	603	394.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	394.0	0.0	0.0
Manhattan C.	604	383.1	0.0	0.0	0.0	0.0	0.0	383.1	0.0	0.0	0.0	0.0
Marist C.	605	379.9	0.0	0.0	0.0	0.0	0.0	379.9	0.0	0.0	0.0	0.0
Gordon C.	606	379.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	379.5	0.0	0.0
Dordt U.	607	377.7	0.0	0.0	0.0	0.0	0.0	352.7	0.0	25.0	0.0	0.0
Murray State U.	608	376.9	0.0	0.0	0.0	0.0	0.0	50.0	0.0	310.0	16.9	0.0
U. Wisconsin-Platteville	609	375.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	375.0	0.0	0.0
U. of St. Thomas (MN)	610	373.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	336.8	37.1	0.0
Bloomsburg U. Pennsylvania	611	371.2	0.0	0.0	0.0	0.0	0.0	371.2	0.0	0.0	0.0	0.0
Lawrence U.	612	368.2	0.0	0.0	0.0	0.0	0.0	368.2	0.0	0.0	0.0	0.0
Colorado Theological Seminary	613	366.3	0.0	0.0	0.0	0.0	0.0	0.0	366.3	0.0	0.0	0.0
U. San Francisco	614	365.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	365.7	0.0	0.0
Eastern Oregon U.	615	364.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	356.9	8.0	0.0
Colorado C.	616	364.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	364.1	0.0	0.0
Lamar U.	617	361.6	0.0	141.0	0.0	0.0	0.0	132.6	0.0	88.0	0.0	0.0
CUNY, Queensborough Community C.	618	356.2	0.0	0.0	0.0	0.0	0.0	319.3	0.0	36.9	0.0	0.0
SUNY, C. Plattsburgh	619	354.5	0.0	76.9	0.0	0.0	0.0	277.6	0.0	0.0	0.0	0.0
U. Louisiana, Monroe	620	352.7	0.0	0.0	0.0	0.0	0.0	352.7	0.0	0.0	0.0	0.0
Mississippi Valley State U.	621	350.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	350.0	0.0	0.0
Virginia Union U.	622	349.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	349.1	0.0	0.0
U. Wisconsin-Whitewater	623	348.2	0.0	0.0	0.0	0.0	0.0	348.2	0.0	0.0	0.0	0.0
U. Wisconsin-Stevens Point	624	347.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	275.0	72.9	0.0
Lawrence Technological U.	625	344.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	344.6	0.0	0.0
Rhode Island C.	626	343.1	0.0	0.0	0.0	0.0	0.0	343.1	0.0	0.0	0.0	0.0
Wittenberg U.	627	340.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	340.0	0.0	0.0
Western Connecticut State U.	628	339.9	0.0	0.0	0.0	0.0	0.0	339.9	0.0	0.0	0.0	0.0
Allegheny C.	629	338.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	338.4	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Chippewa Valley Technical C.	630	338.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	338.3	0.0	0.0
Texas Woman's U.	631	335.8	0.0	0.0	0.0	0.0	0.0	235.8	0.0	0.0	100.0	0.0
Chief Dull Knife C.	632	335.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	335.2	0.0	0.0
Rollins C.	633	324.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	324.9	0.0	0.0
El Paso Community C.	634	324.0	0.0	0.0	0.0	0.0	0.0	324.0	0.0	0.0	0.0	0.0
Indiana U., Kokomo	635	320.4	0.0	0.0	320.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Physical Science Consortium	636	317.6	317.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
SUNY, New Paltz	637	317.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	317.5	0.0	0.0
Milwaukee School of Engineering	638	314.2	0.0	0.0	0.0	0.0	0.0	264.0	0.0	50.2	0.0	0.0
Eastern Mennonite U.	639	313.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.4	164.3	0.0
Ripon C.	640	310.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	310.2	0.0	0.0
St. Edward's U.	641	308.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	308.8	0.0	0.0
Texas A&M International U.	642	307.8	0.0	307.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Clarion U. Pennsylvania	643	305.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	305.1	0.0	0.0
U. North Carolina, Asheville	644	304.5	123.7	0.0	0.0	0.0	0.0	0.0	0.0	180.8	0.0	0.0
CUNY, LaGuardia Community C.	645	301.1	0.0	0.0	0.0	0.0	0.0	301.1	0.0	0.0	0.0	0.0
U. Maryland Global Campus	646	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0
U. Nebraska, Kearney	646	300.0	0.0	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Southern Oregon U.	648	300.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	300.0	0.0	0.0
CUNY, York C.	649	299.2	0.0	0.0	0.0	0.0	0.0	299.2	0.0	0.0	0.0	0.0
Citadel Military C. South Carolina	650	298.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	298.5	0.0	0.0
U. North Carolina, general administration	651	296.3	296.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Texas Lutheran U.	652	294.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	294.4	0.0	0.0
SUNY, Purchase C.	653	291.2	0.0	0.0	0.0	0.0	0.0	291.2	0.0	0.0	0.0	0.0
Davenport U.	654	291.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	291.1	0.0	0.0
Whitman C.	655	288.6	0.0	0.0	0.0	0.0	0.0	249.0	0.0	39.6	0.0	0.0
U. West Florida	656	287.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	287.2	0.0	0.0
Riverside Community C. District, Riverside	657	286.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	286.0	0.0	0.0
Fairmont State U.	658	283.9	0.0	0.0	0.0	0.0	0.0	0.0	16.5	267.4	0.0	0.0
Widener U., Chester	659	280.8	0.0	0.0	0.0	0.0	0.0	21.6	0.0	259.2	0.0	0.0
Leech Lake Tribal C.	660	279.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	246.6	32.4	0.0
Savannah State U.	661	277.6	0.0	6.0	0.0	0.0	0.0	271.6	0.0	0.0	0.0	0.0
Agnes Scott C.	662	275.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	275.9	0.0	0.0
Central New Mexico Community C.	663	275.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	275.8	0.0	0.0
Pima Community C.	664	274.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	274.5	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Carthage C.	665	270.6	0.0	0.0	0.0	0.0	0.0	248.5	16.6	5.5	0.0	0.0
Wheeling Jesuit U.	666	270.0	0.0	0.0	0.0	0.0	0.0	270.0	0.0	0.0	0.0	0.0
Sacred Heart U.	667	268.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	268.6	0.0	0.0
U. Central Oklahoma	668	266.6	0.0	0.0	0.0	0.0	0.0	266.6	0.0	0.0	0.0	0.0
Philadelphia C. of Osteopathic Medicine	669	262.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	262.5	0.0	0.0
Whatcom Community C.	670	258.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	258.1	0.0	0.0
St. Catherine U.	671	258.1	0.0	0.0	0.0	0.0	0.0	258.1	0.0	0.0	0.0	0.0
Youngstown State U.	672	252.9	0.0	128.2	0.0	0.0	0.0	0.0	0.0	124.7	0.0	0.0
Aaniiih Nakoda C.	673	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0
Hardin-Simmons U.	673	250.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0	0.0	0.0
Nueta Hidatsa Sahnish C.	673	250.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	250.0	0.0
U. California, Cooperative Extension	676	246.8	0.0	0.0	0.0	0.0	0.0	181.7	0.0	0.0	65.1	0.0
U. Wisconsin-Eau Claire	677	245.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	245.4	0.0	0.0
Sinte Gleska U.	678	243.7	0.0	0.0	0.0	0.0	0.0	199.9	0.0	0.0	43.8	0.0
Albany State U.	679	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	240.0	0.0	0.0
Bennett C., Greensboro	680	240.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	240.0	0.0	0.0
Saint Augustine's U.	681	239.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	239.9	0.0	0.0
Bridgewater State U.	682	238.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	238.2	0.0	0.0
Cuesta C.	683	235.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	235.9	0.0	0.0
St. Norbert C.	684	229.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	229.3	0.0	0.0
Keene State C.	685	227.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	227.4	0.0	0.0
Florida State C., Jacksonville	686	224.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	224.5	0.0	0.0
Simmons U.	687	215.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	215.4	0.0	0.0
Anderson U., Anderson, South Carolina	688	212.1	0.0	212.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Adelphi U.	689	210.3	0.0	0.0	0.0	0.0	0.0	100.3	0.0	110.0	0.0	0.0
Macomb Community C.	690	210.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	210.0	0.0	0.0
Augustana U., Sioux Falls	691	207.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	207.3	0.0	0.0
Oakwood U.	692	205.8	0.0	205.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Xavier U.	693	204.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204.6	0.0
Monterey Peninsula C.	694	204.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	204.1	0.0	0.0
U. Wisconsin-Superior	695	203.5	203.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sonoma State U.	696	203.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	203.5	0.0	0.0
Georgia Southern U.	697	203.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	203.5	0.0	0.0
Andrews U.	698	200.6	0.0	0.0	0.0	0.0	0.0	0.0	200.6	0.0	0.0	0.0
Dine C.	699	200.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Mercy C.	700	200.0	0.0	0.0	0.0	0.0	0.0	200.0	0.0	0.0	0.0	0.0
Lesley U.	701	199.2	0.0	0.0	0.0	0.0	0.0	199.2	0.0	0.0	0.0	0.0
Northwest State Community C.	702	197.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	197.7	0.0	0.0
Des Moines U.	703	196.1	0.0	0.0	0.0	0.0	0.0	196.1	0.0	0.0	0.0	0.0
SUNY, Oswego	704	193.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.8	0.0	0.0
Eastern Iowa Community C. District	705	193.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	193.7	0.0	0.0
Ohio Wesleyan U.	706	189.7	0.0	0.0	0.0	0.0	0.0	0.0	122.9	66.7	0.0	0.0
St. Mary's C. Maryland	707	185.6	0.0	0.0	0.0	0.0	0.0	82.2	0.0	103.5	0.0	0.0
Franklin W. Olin C. of Engineering	708	185.4	0.0	0.0	0.0	0.0	0.0	0.0	20.0	165.4	0.0	0.0
Pratt Institute	709	183.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	183.9	0.0	0.0
Florida Memorial U.	710	183.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	183.1	0.0	0.0
Merrimack C.	711	183.1	0.0	0.0	0.0	0.0	0.0	127.0	0.0	56.1	0.0	0.0
Menlo C.	712	182.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	182.5	0.0	0.0
William Jewell C.	713	179.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	179.0	0.0	0.0
Stonehill C.	714	174.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	174.0	0.0	0.0
DePauw U.	715	173.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	173.4	0.0	0.0
Weber State U.	716	173.1	0.0	0.0	0.0	129.7	0.0	0.0	18.2	0.0	10.0	15.2
Hobart and William Smith Colleges	717	171.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	171.0	0.0	0.0
Columbus State Community C.	718	170.4	0.0	0.0	0.0	0.0	0.0	0.0	58.3	112.1	0.0	0.0
Rhodes C., Memphis	719	167.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.9	0.0	0.0
U. Ana G. Mendez - Cupey Campus	720	167.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	167.0	0.0	0.0
Rochester U.	721	166.6	0.0	166.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Lorain County Community C.	722	165.8	0.0	0.0	0.0	165.8	0.0	0.0	0.0	0.0	0.0	0.0
Seattle U.	723	165.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155.8	10.0	0.0
Edward Via C. of Osteopathic Medicine	724	164.8	0.0	0.0	0.0	0.0	0.0	164.8	0.0	0.0	0.0	0.0
Northeast State Community C.	725	164.6	0.0	0.0	0.0	164.6	0.0	0.0	0.0	0.0	0.0	0.0
Front Range Community C.	726	158.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	158.9	0.0	0.0
West Texas A&M U.	727	156.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.9	0.0
Cameron U.	728	156.6	0.0	156.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fort Peck Community C.	729	156.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	156.0	0.0	0.0
Coe C.	730	155.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155.2	0.0	0.0
Kentucky Community and Technical C. System	731	155.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	155.0	0.0	0.0
Eastern Connecticut State U.	732	154.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.3	0.0	0.0
Whitworth U.	733	154.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	154.0	0.0	0.0
Polytechnic U. Puerto Rico	734	151.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	151.1	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Concord U.	735	149.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	149.4	0.0	0.0
Loyola U., Maryland	736	147.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	147.8	0.0	0.0
New Jersey City U.	737	143.4	0.0	0.0	0.0	0.0	0.0	143.4	0.0	0.0	0.0	0.0
Sisseton Wahpeton C.	738	140.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	140.6	0.0	0.0
Central Connecticut State U.	739	137.1	0.0	0.0	0.0	0.0	0.0	67.7	0.0	0.0	0.0	69.5
Pennsylvania C. of Technology	740	137.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	137.1	0.0	0.0
Marymount U.	741	136.5	0.0	0.0	0.0	0.0	0.0	40.2	0.0	96.4	0.0	0.0
Elizabeth City State U.	742	135.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	135.8	0.0	0.0
Saginaw Valley State U.	743	134.8	0.0	134.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National U. of Natural Medicine	744	134.5	0.0	0.0	0.0	0.0	0.0	134.5	0.0	0.0	0.0	0.0
Bard C.	745	129.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	129.5	0.0	0.0
Utah Valley U.	746	129.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	129.3	0.0	0.0
Radford U.	747	128.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	128.8	0.0	0.0
Suffolk U.	748	127.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	127.8	0.0	0.0
St. Cloud State U.	749	127.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	127.1	0.0	0.0
Sinclair Community C.	750	126.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	126.3	0.0	0.0
U. Wisconsin-River Falls	751	125.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.9	0.0	0.0
Southeastern Louisiana U.	752	125.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.1	0.0	0.0
Assumption C.	753	125.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	125.0	0.0	0.0
Rockhurst U.	754	123.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	123.9	0.0	0.0
Luther C.	755	122.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	122.9	0.0	0.0
U. West Georgia	756	122.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	122.7	0.0	0.0
Bryant U.	757	122.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	122.6	0.0	0.0
Huston-Tillotson U.	758	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0	0.0	0.0
SUNY, Mohawk Valley Community C.	759	120.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0	0.0	0.0
Seattle Colleges	760	119.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.6	0.0	0.0
Tarleton State U.	761	119.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.3	0.0	0.0
Hartwick C.	762	118.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	118.8	0.0	0.0
Madison Area Technical C.	763	117.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	117.8	0.0	0.0
Washington and Lee U.	764	114.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	114.6	0.0	0.0
Portland Community C.	765	112.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	112.6	0.0	0.0
Oregon Institute of Technology	766	110.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.3	0.0	0.0
Midwestern State U.	767	108.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	108.2	0.0	0.0
Moravian C.	768	107.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	107.3	0.0	0.0
Lafayette C.	769	103.8	0.0	75.0	0.0	0.0	0.0	0.0	0.0	28.8	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Gustavus Adolphus C.	770	100.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.7	0.0	0.0
Naval Postgraduate School	771	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0
St. Petersburg C.	772	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Georgia C. and State U.	773	99.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	99.7	0.0	0.0
Lincoln Memorial U.	774	97.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	97.1	0.0
Elon U.	775	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	96.4	0.0	0.0
Utah System of Higher Education	776	96.4	0.0	96.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Regis U.	777	96.0	0.0	0.0	0.0	0.0	0.0	96.0	0.0	0.0	0.0	0.0
Black Hills State U.	778	94.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	94.9	0.0	0.0
U. Northern Colorado	779	93.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.3	15.5	12.1
Institute for Public Policy and Economic Development	780	93.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	93.6
Central Community C.	781	92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.0	0.0	0.0
Central Arizona C.	782	92.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	92.0	0.0	0.0
Chaminade U. Honolulu	783	91.6	0.0	0.0	0.0	0.0	0.0	91.6	0.0	0.0	0.0	0.0
U. Bridgeport	784	90.9	0.0	0.0	0.0	0.0	0.0	90.9	0.0	0.0	0.0	0.0
Universities Research Association	785	90.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.1	0.0	0.0
Webster U.	786	90.0	0.0	0.0	0.0	0.0	0.0	87.5	0.0	2.5	0.0	0.0
Knox C.	787	88.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.8	0.0	0.0
Minnesota State C. Southeast	788	88.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	88.4	0.0	0.0
Hinds Community C.	789	87.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.5	0.0	0.0
Gadsden State Community C.	790	87.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	87.0	0.0	0.0
St. Paul C., A Community and Technical C.	791	86.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	86.9	0.0	0.0
Wake Technical Community C.	792	84.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	84.5	0.0	0.0
Everett Community C.	793	82.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	82.4	0.0	0.0
Community C. Allegheny County	794	80.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.5	0.0	0.0
Hope C.	795	80.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0	0.0
Randolph-Macon C.	796	79.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	79.9	0.0	0.0
Bucks County Community C., Newtown	797	78.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	78.2	0.0	0.0
Parkland C.	798	77.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.2	0.0	0.0
Florida Polytechnic U.	799	75.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	75.9	0.0	0.0
Cerritos C.	800	75.0	0.0	0.0	75.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St. Louis Community C.	801	74.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	74.7	0.0	0.0
Lawson State Community C., Birmingham	802	73.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	73.8	0.0	0.0
U. North Carolina, Pembroke	803	70.1	0.0	70.1	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0
California C. of the Arts	804	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.0	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Ana G. Mendez U. System	805	69.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	69.0	0.0
Bethel U., Saint Paul	806	68.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	68.3	0.0	0.0
West Chester U. Pennsylvania	807	66.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	66.4	0.0	0.0
Hampshire C.	808	65.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	65.7	0.0	0.0
Highline C.	809	64.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	64.4	0.0	0.0
Husson U.	810	63.6	0.0	0.0	0.0	0.0	0.0	63.6	0.0	0.0	0.0	0.0
Metropolitan State U. Denver, Denver	811	61.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	61.1	0.0	0.0
Colby C.	812	60.8	0.0	0.0	0.0	0.0	0.0	*	0.0	60.8	0.0	0.0
U. Southern Maine	813	60.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.6	0.0	0.0
Gateway Technical C.	814	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
Morgan Community C.	814	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
Stanly Community C.	814	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
North Iowa Area Community C.	817	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
Arapahoe Community C.	818	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
Quincy C.	819	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
Weatherford C.	820	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
Roane State Community C.	821	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
Big Bend Community C.	822	60.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	60.0	0.0	0.0
Colorado Northwestern Community C.	823	59.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.9	0.0	0.0
Community C. System of New Hampshire, Manchester Community C.	824	59.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.9	0.0	0.0
Northampton Community C.	825	59.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.9	0.0	0.0
Dallas County Community C. District	826	59.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.7	0.0	0.0
Pittsburgh Technical C.	827	59.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.5	0.0	0.0
Seward County Community C.	828	59.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	59.0	0.0	0.0
State Center Community C. District, Fresno City C.	829	58.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.9	0.0	0.0
Northwest Louisiana Technical Community C.	830	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.0	0.0	0.0
Columbia Basin C.	831	58.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	58.0	0.0	0.0
Milwaukee Area Technical C.	832	57.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	57.9	0.0	0.0
Johnston Community C.	833	56.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.8	0.0	0.0
Rider U., Lawrenceville	834	56.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	56.3	0.0	0.0
Virginia Community C., system office	835	55.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	55.4	0.0	0.0
Northeastern Technical C.	836	54.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	54.5	0.0	0.0
Phillips Community C. of the U. Arkansas	837	53.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	53.6	0.0	0.0
St. Olaf C.	838	51.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.8	0.0	0.0
C. Southern Maryland	839	51.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	51.8	0.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
U. Portland	840	50.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.9	0.0	0.0
North Orange County Community C. District	841	50.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.7	0.0	0.0
Concordia U., Wisconsin	842	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0	0.0
Heidelberg U.	842	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
Wilson C., Chambersburg	842	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	50.0	0.0
Fairfield U.	845	49.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.5	0.0	0.0
Great Basin C.	846	49.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.1	0.0	0.0
Zane State C.	847	48.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.8	0.0	0.0
South Arkansas Community C.	848	48.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	48.5	0.0	0.0
Texas State Technical C., Waco	849	45.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.6	0.0	0.0
Austin Peay State U.	850	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0
Kutztown U. Pennsylvania	850	45.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.0	0.0	0.0
Indian River State C.	852	44.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.9	0.0	0.0
Hampden-Sydney C.	853	44.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.9	0.0	0.0
SUNY, Finger Lakes Community C.	854	44.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.3	0.0	0.0
Framingham State U.	855	44.0	0.0	38.0	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0
Community Colleges of Spokane, Spokane Falls Community C.	856	42.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.2	0.0	0.0
Cheyney U. Pennsylvania	857	40.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	40.0	0.0	0.0
Edmonds Community C.	858	38.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	38.0	0.0	0.0
Hamilton C.	859	37.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.5	0.0	0.0
Ohlone C.	860	37.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	37.1	0.0	0.0
St. Mary's Seminary and U., Baltimore	861	37.0	0.0	37.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Valparaiso U.	862	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	36.0	0.0	0.0
Wabash C.	863	35.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	35.0	0.0	0.0
Blackfeet Community C.	864	32.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.5	0.0
Frostburg State U.	865	32.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	32.2
Sewanee: U. of the South	866	31.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	31.0
Bemidji State U.	867	30.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.6	0.0	0.0
Keystone C.	868	30.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.5	0.0	0.0
Prince George's Community C.	869	30.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.1	0.0	0.0
Augustana C., Rock Island	870	30.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	0.0	0.0
Fond du Lac Tribal and Community C.	871	29.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.5	0.0
Western Colorado U.	872	27.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	0.0
Lake Erie C.	873	25.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.6	0.0	0.0
Dominican U. California	874	25.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.0	0.0

TABLE 19

Federal obligations for science and engineering research and development to universities and colleges, ranked by total amount received, by agency: FY 2019

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD ^a	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other ^b
Claremont Graduate U.	910	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.8	0.0	0.0
U. Hartford	911	3.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Roanoke C.	912	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	0.0
Bellarmino U.	913	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.5	0.0	0.0
U. of Providence	914	1.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.8	0.0	0.0
Neumann U.	915	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
Upper Iowa U.	916	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	0.0	0.0
Calvin C.	917	0.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

* = amount > \$0 but < \$50.

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; 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 DOD states that more than 90% of its development obligations reported for universities and colleges are performed at university-administered laboratories that are separate from academic departments. Furthermore, DOD states that much of its development obligations are for major systems development, that such obligations differ from its obligations for advanced technology development, and that DOD total development obligations are therefore not comparable with development obligations at other federal agencies. Refer to table 14 for DOD obligations to individual institutions, by R&D breakdown.

^b Includes obligations from the following agencies: the Agency for International Development, the Appalachian Regional Commission, the Department of Homeland Security, the Department of Housing and Urban Development, the Department of the Interior, the Department of Transportation, the Nuclear Regulatory Commission, and the Social Security Administration.

Note(s):

Detail may not add to total because of rounding. Institution order is based on total actual dollars received before amounts are rounded. Only those 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 Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2019.