

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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 states and outlying areas	39,122,152.2	36,569,461.0	400,144.6	19,753.3	1,621,880.0	95,944.0	414,969.3
Alabama	531,815.2	494,908.4	1,885.6	399.3	28,816.5	3,821.7	1,983.7
Alabama A&M U.	7,938.1	7,039.0	0.0	0.0	0.0	522.5	376.6
Alabama State U.	2,259.9	1,121.9	0.0	0.0	1,138.0	0.0	0.0
Auburn U., Auburn	48,541.0	45,966.8	280.5	0.0	1,824.4	0.0	469.3
Birmingham Southern C.	50.0	0.0	0.0	0.0	0.0	50.0	0.0
Lawson State Community C., Birmingham	521.1	104.2	0.0	0.0	416.9	0.0	0.0
Marine Environmental Sciences Consortium	1,622.5	1,599.5	0.0	0.0	23.0	0.0	0.0
Oakwood U.	183.7	0.0	0.0	0.0	0.0	0.0	183.7
Spring Hill C.	75.0	1.5	0.0	0.0	73.5	0.0	0.0
Stillman C.	249.9	0.0	0.0	0.0	0.0	0.0	249.9
Troy U.	3,082.7	3,082.7	0.0	0.0	0.0	0.0	0.0
Tuskegee U.	10,615.4	8,480.5	0.0	0.0	2,129.9	5.0	0.0
U. Alabama, The, Birmingham	353,117.4	336,080.5	0.0	0.0	14,192.8	2,594.3	249.9
U. Alabama, The, Huntsville	45,224.8	43,077.4	0.0	0.0	1,947.9	0.0	199.6
U. Alabama, The, System Office	1,406.2	1,406.2	0.0	0.0	0.0	0.0	0.0
U. Alabama, The, Tuscaloosa	41,127.3	33,377.8	1,605.1	238.5	5,651.1	0.0	254.8
U. North Alabama	463.6	0.0	0.0	0.0	463.6	0.0	0.0
U. South Alabama	15,286.6	13,570.4	0.0	160.8	955.4	600.0	0.0
U. West Alabama, The	50.0	0.0	0.0	0.0	0.0	50.0	0.0
Alaska	128,043.0	106,887.7	3,898.2	0.0	6,924.1	0.0	10,333.1
Alaska Pacific U.	50.0	50.0	0.0	0.0	0.0	0.0	0.0
U. Alaska System of Higher Education	3,119.5	3,119.5	0.0	0.0	0.0	0.0	0.0
U. Alaska, Anchorage, Anchorage Campus	5,282.2	3,201.4	450.0	0.0	1,630.7	0.0	0.0
U. Alaska, Fairbanks, Fairbanks Campus	115,296.3	96,364.9	3,448.2	0.0	5,293.3	0.0	10,189.9
U. Alaska, Southeast, Juneau	4,295.0	4,151.8	0.0	0.0	0.0	0.0	143.2
Arizona	479,451.3	450,661.8	3,067.9	285.0	18,105.3	1,307.4	6,023.9
Arizona State U.	157,610.3	148,266.8	2,725.0	0.0	2,994.3	0.0	3,624.2
Dine C.	726.8	7.8	0.0	0.0	7.8	711.3	0.0
Maricopa Community Colleges	3,515.9	3,107.0	0.0	0.0	246.2	0.0	162.7
Midwestern U., Glendale	986.4	986.4	0.0	0.0	0.0	0.0	0.0
Northern Arizona U.	33,355.7	28,614.8	0.0	0.0	4,412.3	0.0	328.5
Pima Community C.	75.0	75.0	0.0	0.0	0.0	0.0	0.0
Tohono O'odham Community C.	515.8	257.9	0.0	0.0	257.9	0.0	0.0
U. Arizona	282,665.3	269,346.1	342.9	285.0	10,186.7	596.1	1,908.5
Arkansas	119,108.1	98,093.7	580.3	210.6	16,162.7	0.0	4,060.8
Arkansas State U., Jonesboro	891.7	891.7	0.0	0.0	0.0	0.0	0.0
Hendrix C.	480.0	480.0	0.0	0.0	0.0	0.0	0.0
North Arkansas C.	470.1	94.0	0.0	0.0	376.0	0.0	0.0

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NorthWest Arkansas Community C.	586.9	117.4	0.0	0.0	469.5	0.0	0.0
U. Arkansas for Medical Sciences	64,491.8	54,917.0	0.0	0.0	9,574.8	0.0	0.0
U. Arkansas, Fayetteville	36,403.7	29,644.5	580.3	0.0	2,950.6	0.0	3,228.2
U. Arkansas, Little Rock	443.9	443.9	0.0	0.0	0.0	0.0	0.0
U. Arkansas, Pine Bluff	4,193.5	2,734.6	0.0	0.0	1,458.8	0.0	0.0
U. Arkansas, System Office	10,485.9	8,598.2	0.0	210.6	844.5	0.0	832.6
U. Central Arkansas	660.7	172.4	0.0	0.0	488.4	0.0	0.0
California	5,060,427.6	4,787,584.8	31,420.4	4,132.8	191,503.3	12,617.5	33,168.9
Allan Hancock C.	20.9	19.2	0.0	0.0	1.7	0.0	0.0
Azusa Pacific U.	1,451.9	0.0	0.0	0.0	1,451.9	0.0	0.0
California Institute of Technology	172,987.9	162,125.2	9,356.6	0.0	1,359.6	0.0	146.4
California Polytechnic State U., San Luis Obispo	5,921.2	5,568.7	340.4	0.0	12.1	0.0	0.0
California State Polytechnic U., Pomona	2,200.3	1,939.9	0.0	0.0	260.4	0.0	0.0
California State U. Maritime Academy	1,948.7	0.0	0.0	1,166.7	610.0	172.0	0.0
California State U., Bakersfield	1,332.3	494.4	0.0	0.0	837.9	0.0	0.0
California State U., Channel Islands	947.3	724.7	0.0	0.0	87.8	0.0	134.9
California State U., Chico	2,770.1	2,328.5	0.0	0.0	192.2	0.0	249.4
California State U., Dominguez Hills	5,680.5	2,747.0	0.0	0.0	2,933.5	0.0	0.0
California State U., East Bay	4,012.3	2,467.7	0.0	0.0	1,092.3	0.0	452.3
California State U., Fresno	1,960.9	1,262.7	0.0	0.0	698.2	0.0	0.0
California State U., Fullerton	5,652.7	3,946.0	159.9	0.0	1,546.8	0.0	0.0
California State U., Long Beach	10,158.5	8,705.3	335.9	0.0	1,050.3	0.0	67.1
California State U., Los Angeles	6,406.4	5,436.6	0.0	0.0	969.8	0.0	0.0
California State U., Monterey Bay	2,511.9	1,187.5	0.0	0.0	1,324.4	0.0	0.0
California State U., Northridge	9,835.0	8,247.9	0.0	0.0	1,587.1	0.0	0.0
California State U., Sacramento	8,735.6	5,708.3	0.0	0.0	3,027.4	0.0	0.0
California State U., San Bernardino	3,827.0	1,851.6	351.2	0.0	1,624.3	0.0	0.0
California State U., San Marcos	3,357.3	2,251.0	0.0	0.0	1,106.4	0.0	0.0
California State U., Stanislaus	98.7	98.7	0.0	0.0	0.0	0.0	0.0
California State U., System Office	284.4	284.4	0.0	0.0	0.0	0.0	0.0
Cerritos C.	364.6	342.6	0.0	0.0	22.0	0.0	0.0
Chapman U.	4,657.9	4,653.1	0.0	0.0	4.8	0.0	0.0

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Charles R. Drew U. Medicine and Science	7,479.5	7,479.5	0.0	0.0	0.0	0.0	0.0
Citrus C.	2,232.0	2,053.4	0.0	0.0	178.6	0.0	0.0
Claremont Graduate U.	379.8	379.8	0.0	0.0	0.0	0.0	0.0
Claremont McKenna C.	1,021.6	963.5	0.0	0.0	58.0	0.0	0.0
East Los Angeles C.	143.8	0.0	0.0	0.0	143.8	0.0	0.0
Fielding Graduate U.	588.9	471.1	0.0	0.0	117.8	0.0	0.0
Harvey Mudd C.	2,324.6	2,171.0	0.0	0.0	153.7	0.0	0.0
Humboldt State U.	633.5	633.5	0.0	0.0	0.0	0.0	0.0
Keck Graduate Institute	1,111.4	1,111.4	0.0	0.0	0.0	0.0	0.0
Las Positas C.	300.0	60.0	0.0	0.0	240.0	0.0	0.0
Loma Linda U.	11,402.1	11,402.1	0.0	0.0	0.0	0.0	0.0
Los Angeles Community C. District, Los Angeles City C.	299.1	275.2	0.0	0.0	23.9	0.0	0.0
Los Angeles Community C. District, Pierce C.	505.0	101.0	0.0	0.0	404.0	0.0	0.0
Loyola Marymount U.	925.6	925.6	0.0	0.0	0.0	0.0	0.0
Monterey Peninsula C.	583.4	116.7	0.0	0.0	466.7	0.0	0.0
Mt. San Antonio C.	1,547.7	309.5	0.0	0.0	1,238.2	0.0	0.0
National Physical Science Consortium	318.7	230.2	0.0	0.0	0.0	0.0	88.5
Naval Postgraduate School	2,070.8	2,070.8	0.0	0.0	0.0	0.0	0.0
Occidental C.	2,879.7	1,389.7	340.0	0.0	1,150.0	0.0	0.0
Ohlone C.	178.9	35.8	0.0	0.0	143.1	0.0	0.0
Pasadena City C.	7,483.7	1,496.7	0.0	0.0	5,987.0	0.0	0.0
Pepperdine U., Malibu	358.2	358.2	0.0	0.0	0.0	0.0	0.0
Pomona C.	1,120.6	1,120.6	0.0	0.0	0.0	0.0	0.0
Rio Hondo C.	996.7	249.2	0.0	0.0	747.5	0.0	0.0
Riverside Community C. District	588.0	117.6	0.0	0.0	470.4	0.0	0.0
Riverside Community C. District, Riverside	300.0	60.0	0.0	0.0	240.0	0.0	0.0
Saddleback C.	2,615.6	2,615.6	0.0	0.0	0.0	0.0	0.0
Saint Mary's C. California	342.1	268.6	0.0	0.0	73.5	0.0	0.0
Samuel Merritt U.	527.9	0.0	0.0	0.0	527.9	0.0	0.0
San Diego State U., San Diego	51,638.6	44,361.3	0.0	0.0	4,446.3	2,000.0	831.0
San Francisco State U.	14,370.2	9,778.7	1,505.2	0.0	2,636.3	0.0	450.0
San Joaquin Delta C.	103.0	20.6	0.0	0.0	82.4	0.0	0.0
San Jose State U.	24,560.1	21,281.8	42.7	0.0	715.8	0.0	2,519.9
San Mateo County Community C. District	2,960.6	1,977.2	0.0	0.0	983.5	0.0	0.0
Santa Clara U.	4,574.8	1,618.9	0.0	0.0	2,955.9	0.0	0.0
Santa Monica C.	1,166.6	1,073.3	0.0	0.0	93.3	0.0	0.0
Scripps C.	157.7	157.7	0.0	0.0	0.0	0.0	0.0
Scripps Research Institute, The	208,372.3	205,560.6	0.0	0.0	2,811.7	0.0	0.0
Sonoma State U.	2,959.0	2,407.8	439.1	0.0	112.0	0.0	0.0
Southwestern C., Chula Vista	927.1	852.9	0.0	0.0	74.2	0.0	0.0

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Stanford U.	651,155.6	630,590.6	637.9	672.2	17,629.0	904.2	721.8
U. California, Berkeley	241,289.4	230,593.0	913.6	0.0	9,457.8	0.0	325.0
U. California, Cooperative Extension	227.4	227.4	0.0	0.0	0.0	0.0	0.0
U. California, Davis	366,336.8	341,598.7	0.0	0.0	12,675.4	3,281.8	8,780.9
U. California, Irvine	235,629.9	226,513.2	480.0	0.0	6,500.2	1,599.9	536.6
U. California, Los Angeles	780,943.4	750,550.4	7,282.4	0.0	21,037.4	850.1	1,223.2
U. California, Merced	14,756.4	12,959.3	700.0	0.0	957.2	0.0	140.0
U. California, Office of the President	66,302.8	64,332.7	0.0	0.0	417.5	0.0	1,552.7
U. California, Riverside	98,258.7	86,148.9	518.7	178.4	5,051.3	0.0	6,361.4
U. California, San Diego	675,097.2	652,352.9	2,869.4	500.0	18,336.4	0.0	1,038.5
U. California, San Francisco	685,422.5	644,404.7	0.0	0.0	37,867.3	2,900.5	250.0
U. California, Santa Barbara	114,259.5	104,314.8	4,519.7	1,473.5	1,699.7	909.1	1,342.8
U. California, Santa Cruz	70,153.9	68,481.6	324.2	0.0	1,274.0	0.0	74.1
U. La Verne	389.6	389.6	0.0	0.0	0.0	0.0	0.0
U. Pacific	1,195.3	1,195.3	0.0	0.0	0.0	0.0	0.0
U. San Diego	2,868.3	1,893.9	0.0	0.0	974.4	0.0	0.0
U. San Francisco	1,367.4	1,349.7	0.0	0.0	0.0	0.0	17.7
U. Southern California	431,048.0	416,927.8	303.5	142.0	7,809.8	0.0	5,864.7
Victor Valley C.	300.0	60.0	0.0	0.0	240.0	0.0	0.0
West Hills Community C. District, Coalinga	500.0	0.0	0.0	0.0	500.0	0.0	0.0
Western U. Health Sciences	2,752.3	2,752.3	0.0	0.0	0.0	0.0	0.0
Colorado	858,983.5	801,632.5	1,631.9	543.5	45,459.2	1,163.5	8,553.0
Colorado C.	930.4	920.5	0.0	0.0	9.8	0.0	0.0
Colorado Mesa U.	286.0	280.7	0.0	0.0	5.3	0.0	0.0
Colorado School of Mines	37,664.7	33,031.3	0.0	336.1	1,418.6	0.0	2,878.8
Colorado State U., Fort Collins	117,967.9	109,531.7	0.0	0.0	4,078.3	0.0	4,357.9
Colorado State U., Pueblo	2,946.1	2,801.2	0.0	0.0	144.9	0.0	0.0
Colorado State U., System Office	20,104.7	19,512.2	0.0	0.0	186.3	0.0	406.2
Colorado Theological Seminary	239.5	239.5	0.0	0.0	0.0	0.0	0.0
Fort Lewis C.	1,028.5	573.5	321.5	0.0	133.4	0.0	0.0
Front Range Community C.	494.2	98.8	0.0	0.0	395.3	0.0	0.0
Metropolitan State U. Denver, Denver	276.5	15.3	0.0	0.0	261.1	0.0	0.0
Pueblo Community C.	688.5	633.4	0.0	0.0	55.1	0.0	0.0
Regis U.	52.8	52.8	0.0	0.0	0.0	0.0	0.0
U. Colorado Boulder	579,210.8	538,927.1	1,310.4	207.4	37,186.5	1,163.5	415.9
U. Corp. for Atmospheric Research	69,517.1	67,774.4	0.0	0.0	1,498.2	0.0	244.4
U. Denver	11,575.6	11,325.8	0.0	0.0	0.0	0.0	249.8
U. Northern Colorado	1,743.2	1,657.0	0.0	0.0	86.2	0.0	0.0
UNAVCO Inc.	14,190.1	14,190.1	0.0	0.0	0.0	0.0	0.0
Western Colorado U.	67.1	67.1	0.0	0.0	0.0	0.0	0.0
Connecticut	739,927.3	698,793.1	105.9	0.0	33,714.1	2,900.2	4,414.2

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Central Connecticut State U.	1,227.7	477.7	0.0	0.0	750.0	0.0	0.0
Connecticut Board of Regents for Higher Education	1,138.4	227.7	0.0	0.0	910.7	0.0	0.0
Connecticut C.	286.6	286.6	0.0	0.0	0.0	0.0	0.0
Eastern Connecticut State U.	800.5	313.0	0.0	0.0	487.5	0.0	0.0
Fairfield U.	50.6	50.6	0.0	0.0	0.0	0.0	0.0
Human Relations Area Files	1,384.3	1,384.3	0.0	0.0	0.0	0.0	0.0
Sacred Heart U.	249.0	0.0	0.0	0.0	249.0	0.0	0.0
Southern Connecticut State U.	422.6	422.6	0.0	0.0	0.0	0.0	0.0
Trinity C., Hartford	1,217.9	1,217.9	0.0	0.0	0.0	0.0	0.0
U. Bridgeport	89.1	89.1	0.0	0.0	0.0	0.0	0.0
U. Connecticut	155,530.7	138,997.5	0.0	0.0	12,309.8	0.0	4,223.4
U. Hartford	3.7	3.7	0.0	0.0	0.0	0.0	0.0
U. New Haven	107.3	107.3	0.0	0.0	0.0	0.0	0.0
Wesleyan U.	2,894.3	2,632.4	105.9	0.0	59.2	0.0	96.8
Yale U.	574,524.7	552,582.7	0.0	0.0	18,947.8	2,900.2	94.0
Delaware	136,654.3	123,611.4	5,540.5	619.4	3,791.2	580.2	2,511.6
Delaware State U.	9,276.5	8,464.3	0.0	0.0	812.1	0.0	0.0
Delaware Technical Community C., Dover	1,367.3	114.9	0.0	0.0	459.5	0.0	793.0
U. Delaware	126,010.5	115,032.2	5,540.5	619.4	2,519.6	580.2	1,718.6
District of Columbia	505,319.4	430,891.1	52,543.2	569.9	17,380.0	869.1	3,066.1
American U.	6,604.5	5,650.9	0.0	0.0	0.0	0.0	953.6
Association of Universities for Research in Astronomy	271,215.4	224,740.0	46,349.6	0.0	125.8	0.0	0.0
Catholic U. America, The	11,464.2	11,216.3	0.0	0.0	19.2	0.0	228.8
Consortium for Ocean Leadership	975.7	975.7	0.0	0.0	0.0	0.0	0.0
Gallaudet U.	1,695.8	1,595.8	0.0	0.0	100.0	0.0	0.0
George Washington U., The	107,964.8	104,046.2	0.0	0.0	2,387.6	0.0	1,531.1
Georgetown U.	69,332.2	61,255.3	0.0	0.0	7,940.1	0.0	136.8
Graduate School USA	10.3	10.3	0.0	0.0	0.0	0.0	0.0
Howard U.	27,940.6	19,918.2	329.7	569.9	6,037.7	869.1	215.9
Southeastern Universities Research Association	37.5	37.5	0.0	0.0	0.0	0.0	0.0
U. District of Columbia	8,078.4	1,445.0	5,863.8	0.0	769.6	0.0	0.0
Florida	988,763.0	889,274.0	18,679.4	542.2	49,066.1	3,092.3	28,109.0
Barry U.	1,387.5	162.5	0.0	0.0	1,225.0	0.0	0.0
Bethune-Cookman U.	301.4	301.4	0.0	0.0	0.0	0.0	0.0
C. Florida Keys	593.9	546.4	0.0	0.0	47.5	0.0	0.0
Eckerd C.	167.1	167.1	0.0	0.0	0.0	0.0	0.0
Edward Waters C.	150.0	120.0	0.0	0.0	30.0	0.0	0.0
Embry-Riddle Aeronautical U.	13,530.3	11,963.6	975.9	0.0	285.3	0.0	305.6
Florida A&M U.	15,003.2	11,169.7	0.0	0.0	3,196.4	0.0	637.1
Florida Atlantic U.	35,630.5	29,080.5	0.2	0.0	3,916.5	0.0	2,633.4
Florida Gulf Coast U.	2,322.8	2,322.8	0.0	0.0	0.0	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Florida Institute of Technology	6,155.0	5,604.0	398.9	0.0	152.0	0.0	0.0
Florida International U.	88,071.3	76,795.8	2,898.6	0.0	3,315.5	1,900.0	3,161.4
Florida Memorial U.	781.9	15.6	0.0	0.0	766.3	0.0	0.0
Florida Polytechnic U.	138.5	138.5	0.0	0.0	0.0	0.0	0.0
Florida Southern C.	143.3	0.0	0.0	0.0	0.0	0.0	143.3
Florida State C. at Jacksonville	760.7	301.0	0.0	0.0	459.7	0.0	0.0
Florida State U.	100,574.4	92,445.6	4,547.7	0.0	3,331.2	0.0	249.9
Indian River State C.	5,791.8	1,158.4	0.0	0.0	4,633.5	0.0	0.0
Jacksonville U.	22.6	0.0	0.0	0.0	0.0	0.0	22.6
Lake-Sumter State C.	529.1	105.8	0.0	0.0	423.3	0.0	0.0
Miami Dade C.	876.1	82.0	0.0	0.0	328.0	0.0	466.1
Nova Southeastern U.	6,876.0	6,876.0	0.0	0.0	0.0	0.0	0.0
Palm Beach State C.	354.3	326.0	0.0	0.0	28.3	0.0	0.0
Saint Leo U.	659.7	13.2	0.0	0.0	646.5	0.0	0.0
Santa Fe C.	311.9	0.0	0.0	0.0	311.9	0.0	0.0
Seminole State C. Florida	621.3	155.3	0.0	0.0	466.0	0.0	0.0
St. Petersburg C.	921.8	100.0	0.0	0.0	727.1	0.0	94.7
St. Thomas U., Miami Gardens	245.1	0.0	0.0	0.0	0.0	0.0	245.1
Tallahassee Community C.	262.3	209.9	0.0	0.0	52.5	0.0	0.0
U. Central Florida	66,007.1	62,899.8	542.5	253.2	1,982.1	0.0	329.5
U. Florida	316,356.3	287,640.3	1,693.2	289.0	11,236.5	947.6	14,549.7
U. Miami	199,287.4	185,693.5	7,600.0	0.0	5,259.0	244.7	490.2
U. North Florida	1,123.6	1,123.6	0.0	0.0	0.0	0.0	0.0
U. South Florida, Tampa	119,729.6	110,419.1	22.4	0.0	4,507.7	0.0	4,780.4
U. West Florida	2,390.8	1,278.0	0.0	0.0	1,112.8	0.0	0.0
Valencia C.	684.4	58.8	0.0	0.0	625.6	0.0	0.0
Georgia	1,554,935.6	1,496,954.6	5,447.0	463.2	42,083.4	1,484.7	8,502.7
Agnes Scott C.	650.0	162.5	0.0	0.0	487.5	0.0	0.0
Albany State U.	426.6	160.0	0.0	0.0	40.0	0.0	226.7
Augusta U.	56,761.6	56,336.7	0.0	0.0	425.0	0.0	0.0
Berry C.	295.0	295.0	0.0	0.0	0.0	0.0	0.0
Clark Atlanta U.	4,376.5	3,304.6	0.0	0.0	1,071.9	0.0	0.0
Clayton State U.	3,138.8	3,038.1	0.0	0.0	100.7	0.0	0.0
Columbus State U.	985.4	377.9	0.0	0.0	607.5	0.0	0.0
Emory U.	534,776.6	510,378.3	2,000.0	0.0	21,291.4	1,057.0	50.0
Fort Valley State U.	4,818.1	3,253.8	0.0	0.0	1,451.9	0.0	112.5
Georgia C. and State U.	89.4	59.6	0.0	0.0	29.7	0.0	0.0
Georgia Gwinnett C.	416.1	382.8	0.0	0.0	33.3	0.0	0.0
Georgia Institute of Technology	692,869.5	683,896.2	0.0	463.2	3,559.7	0.0	4,950.4
Georgia Southern U.	4,958.3	2,877.7	766.8	0.0	311.3	0.0	1,002.5
Georgia State U.	59,988.9	52,853.7	2,505.9	0.0	3,952.6	427.7	249.0
Kennesaw State U.	2,552.6	2,360.7	0.0	0.0	31.3	0.0	160.6
Mercer U.	26,091.8	25,969.5	0.0	0.0	122.3	0.0	0.0
Morehouse C.	3,909.0	3,391.2	0.0	0.0	517.8	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Morehouse School of Medicine	15,335.5	14,972.6	0.0	0.0	223.9	0.0	139.0
North Georgia Technical C.	299.8	60.0	0.0	0.0	239.8	0.0	0.0
Paine C.	202.4	0.0	0.0	0.0	0.0	0.0	202.4
Reinhardt U.	649.5	162.4	0.0	0.0	487.1	0.0	0.0
Savannah State U.	2,317.5	1,155.8	0.0	0.0	1,161.7	0.0	0.0
Spelman C.	1,389.3	1,340.9	0.0	0.0	48.5	0.0	0.0
U. Georgia	137,134.9	129,901.7	174.3	0.0	5,649.3	0.0	1,409.6
U. North Georgia	120.6	120.6	0.0	0.0	0.0	0.0	0.0
U. West Georgia	82.7	82.7	0.0	0.0	0.0	0.0	0.0
Wiregrass Georgia Technical C.	299.2	59.8	0.0	0.0	239.4	0.0	0.0
Hawaii	150,597.6	138,801.3	641.9	0.0	9,597.0	422.7	1,134.6
Chaminade U. Honolulu	1,432.8	682.8	0.0	0.0	750.0	0.0	0.0
Hawai'i Pacific U.	1,189.5	1,110.4	0.0	0.0	48.1	0.0	31.0
U. Hawaii, Hilo	611.9	611.9	0.0	0.0	0.0	0.0	0.0
U. Hawaii, Manoa	106,050.7	100,413.8	641.9	0.0	3,697.5	422.7	874.8
U. Hawaii, System Office	41,312.7	35,982.5	0.0	0.0	5,101.4	0.0	228.8
Idaho	75,731.7	62,687.9	581.6	0.0	5,422.7	0.0	7,039.5
Boise State U.	23,053.8	20,185.5	0.0	0.0	1,283.3	0.0	1,585.1
Idaho State U.	4,691.5	3,126.1	329.1	0.0	1,236.3	0.0	0.0
U. Idaho	47,986.4	39,376.3	252.5	0.0	2,903.1	0.0	5,454.5
Illinois	1,470,063.6	1,377,653.5	7,804.2	0.0	68,330.9	6,710.2	9,564.8
Augustana C., Rock Island	755.9	64.1	0.0	0.0	691.8	0.0	0.0
Aurora U., Aurora	74.9	1.5	0.0	0.0	73.4	0.0	0.0
Chicago State U.	989.1	111.0	0.0	0.0	753.9	0.0	124.2
DePaul U.	4,907.6	4,026.3	0.0	0.0	881.3	0.0	0.0
Dominican U.	1,147.7	17.9	0.0	0.0	1,129.8	0.0	0.0
Elmhurst C.	512.0	2.5	0.0	0.0	509.6	0.0	0.0
Erikson Institute	967.1	967.1	0.0	0.0	0.0	0.0	0.0
Governors State U.	863.7	0.0	0.0	0.0	863.7	0.0	0.0
Illinois Institute of Technology	18,166.6	17,955.8	0.0	0.0	210.8	0.0	0.0
Illinois State U.	7,450.2	4,475.6	0.0	0.0	2,974.6	0.0	0.0
Illinois Wesleyan U.	4.5	4.5	0.0	0.0	0.0	0.0	0.0
Lewis and Clark Community C.	511.9	271.9	0.0	0.0	240.0	0.0	0.0
Loyola U., Chicago	19,952.8	18,417.8	0.0	0.0	984.4	550.6	0.0
Midwestern U., Downers Grove	502.1	502.1	0.0	0.0	0.0	0.0	0.0
Northeastern Illinois U.	1,593.6	996.6	0.0	0.0	597.0	0.0	0.0
Northern Illinois U.	5,951.1	5,607.0	252.5	0.0	91.6	0.0	0.0
Northwestern U., Evanston	505,395.6	477,973.8	294.3	0.0	17,630.8	2,761.6	6,735.0
Parkland C.	51.5	51.5	0.0	0.0	0.0	0.0	0.0
Quincy U.	149.0	37.2	0.0	0.0	111.7	0.0	0.0
Rosalind Franklin U. Medicine and Science	7,034.3	6,914.5	0.0	0.0	119.8	0.0	0.0
Rush U.	55,839.2	55,526.3	0.0	0.0	313.0	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
School of the Art Institute of Chicago	75.8	75.8	0.0	0.0	0.0	0.0	0.0
Southern Illinois U., Carbondale	8,804.3	8,701.5	0.0	0.0	102.9	0.0	0.0
Southern Illinois U., Edwardsville	1,671.4	1,647.4	0.0	0.0	24.0	0.0	0.0
Southern Illinois U., System Office	51.4	51.4	0.0	0.0	0.0	0.0	0.0
Toyota Technological Institute, Chicago	819.8	819.8	0.0	0.0	0.0	0.0	0.0
U. Chicago, The	324,074.6	304,749.8	3,352.4	0.0	13,134.8	1,997.9	839.7
U. Illinois, Chicago	209,257.6	192,317.6	16.0	0.0	16,517.2	0.0	406.7
U. Illinois, U. administration	15,537.8	13,526.1	0.0	0.0	2,011.7	0.0	0.0
U. Illinois, Urbana-Champaign	276,763.0	261,652.0	3,889.0	0.0	8,363.0	1,400.0	1,459.0
Western Illinois U.	53.5	53.5	0.0	0.0	0.0	0.0	0.0
Wheaton C., Wheaton	133.9	133.9	0.0	0.0	0.0	0.0	0.0
Indiana	629,410.6	594,790.5	1,323.4	154.3	22,481.9	1,949.2	8,711.4
Ball State U.	2,010.9	1,760.9	0.0	0.0	0.0	0.0	250.0
Butler U.	481.2	481.2	0.0	0.0	0.0	0.0	0.0
DePauw U.	149.9	149.9	0.0	0.0	0.0	0.0	0.0
Indiana State U.	623.5	611.5	0.0	0.0	12.0	0.0	0.0
Indiana U.	7,870.8	3,278.3	0.0	0.0	4,592.5	0.0	0.0
Indiana U., Bloomington	95,612.8	89,923.3	744.5	0.0	4,623.9	0.0	321.1
Indiana U.-Purdue U., Indianapolis	235,051.0	225,461.6	0.0	0.0	7,983.0	1,606.4	0.0
Indiana Wesleyan U.	57.6	57.6	0.0	0.0	0.0	0.0	0.0
Ivy Tech Community C., central office	217.5	174.0	0.0	0.0	43.5	0.0	0.0
Marian U., Indianapolis	85.2	85.2	0.0	0.0	0.0	0.0	0.0
Purdue U., West Lafayette	205,896.8	192,585.2	493.8	154.3	4,777.6	0.0	7,886.0
Rose-Hulman Institute of Technology	243.6	243.6	0.0	0.0	0.0	0.0	0.0
U. Evansville	74.9	18.7	0.0	0.0	56.2	0.0	0.0
U. Indianapolis	88.0	1.8	0.0	0.0	86.2	0.0	0.0
U. Notre Dame	79,649.2	78,707.8	85.1	0.0	259.1	342.8	254.3
Valparaiso U.	698.8	698.8	0.0	0.0	0.0	0.0	0.0
Wabash C.	599.3	551.4	0.0	0.0	47.9	0.0	0.0
Iowa	366,818.1	330,666.8	1,710.5	388.2	20,086.6	0.0	13,966.0
Coe C.	170.6	170.6	0.0	0.0	0.0	0.0	0.0
Des Moines Area Community C.	358.3	189.7	0.0	0.0	164.8	0.0	3.9
Dordt U.	696.2	131.4	249.3	0.0	315.5	0.0	0.0
Drake U.	1,122.3	325.4	0.0	0.0	796.8	0.0	0.0
Eastern Iowa Community C. District	1,546.2	418.5	0.0	0.0	1,127.7	0.0	0.0
Grinnell C.	198.6	198.6	0.0	0.0	0.0	0.0	0.0
Iowa State U.	99,573.9	80,825.6	1,030.0	0.0	6,572.5	0.0	11,145.8
Luther C.	56.4	56.4	0.0	0.0	0.0	0.0	0.0
Mount Mercy U.	999.8	249.9	0.0	0.0	749.8	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Palmer C. Chiropractic	1,704.0	1,704.0	0.0	0.0	0.0	0.0	0.0
U. Iowa	259,650.6	245,960.5	431.2	388.2	10,054.4	0.0	2,816.3
U. Northern Iowa	741.4	436.3	0.0	0.0	305.1	0.0	0.0
Kansas	221,466.8	209,122.5	1,436.7	0.0	7,030.2	714.3	3,163.1
Baker U.	256.8	256.8	0.0	0.0	0.0	0.0	0.0
Fort Hays State U.	30.0	30.0	0.0	0.0	0.0	0.0	0.0
Johnson County Community C.	479.8	479.8	0.0	0.0	0.0	0.0	0.0
Kansas State U.	82,972.9	75,081.8	1,436.7	0.0	3,291.6	0.0	3,162.8
Pittsburg State U.	881.1	785.8	0.0	0.0	95.3	0.0	0.0
U. Kansas, Lawrence	132,990.0	128,632.0	0.0	0.0	3,643.3	714.3	0.4
Wichita State U.	3,856.3	3,856.3	0.0	0.0	0.0	0.0	0.0
Kentucky	320,973.1	291,942.4	8,599.9	0.0	14,298.3	2,298.1	3,834.5
Bellarmine U.	988.5	247.1	0.0	0.0	741.4	0.0	0.0
Berea C.	251.0	231.0	0.0	0.0	20.1	0.0	0.0
Centre C.	66.1	60.8	0.0	0.0	5.3	0.0	0.0
Eastern Kentucky U.	425.0	425.0	0.0	0.0	0.0	0.0	0.0
Kentucky Community and Technical C. System	768.3	186.2	0.0	0.0	582.2	0.0	0.0
Kentucky State U.	5,045.3	4,496.9	0.0	0.0	548.4	0.0	0.0
Morehead State U.	2,171.1	1,817.7	0.0	0.0	353.4	0.0	0.0
Murray State U.	466.8	463.6	0.0	0.0	3.2	0.0	0.0
Northern Kentucky U.	645.8	54.3	0.0	0.0	591.5	0.0	0.0
Spalding U.	549.4	0.0	0.0	0.0	549.4	0.0	0.0
U. Kentucky	221,060.2	210,253.1	591.9	0.0	7,818.9	1,699.7	696.7
U. Louisville	84,469.5	73,202.2	8,008.0	0.0	2,434.7	598.4	226.1
U. Pikeville	650.0	0.0	0.0	0.0	650.0	0.0	0.0
Western Kentucky U.	3,416.2	504.5	0.0	0.0	0.0	0.0	2,911.7
Louisiana	271,168.9	249,466.0	2,715.7	0.0	11,906.8	0.0	7,080.3
Baton Rouge Community C.	980.5	976.5	0.0	0.0	4.0	0.0	0.0
Dillard U.	1,447.7	1,447.7	0.0	0.0	0.0	0.0	0.0
Grambling State U.	448.9	89.8	0.0	0.0	359.1	0.0	0.0
Louisiana State U.	131,147.3	116,998.9	2,026.8	0.0	5,502.3	0.0	6,619.3
Louisiana Tech U.	3,478.6	2,077.3	0.0	0.0	1,401.3	0.0	0.0
Louisiana Universities Marine Consortium	662.8	662.8	0.0	0.0	0.0	0.0	0.0
Nicholls State U.	104.4	104.4	0.0	0.0	0.0	0.0	0.0
River Parishes Community C.	293.7	58.7	0.0	0.0	235.0	0.0	0.0
Southeastern Louisiana U.	674.2	674.2	0.0	0.0	0.0	0.0	0.0
Southern U. and A&M C., Baton Rouge	5,744.4	4,299.5	0.0	0.0	1,444.9	0.0	0.0
Southern U. and A&M C., System Office	418.4	0.0	0.0	0.0	418.4	0.0	0.0
Tulane U.	96,834.2	95,567.1	0.0	0.0	806.0	0.0	461.0
U. Louisiana at Lafayette	17,525.8	16,610.9	362.8	0.0	552.2	0.0	0.0
U. Louisiana, Monroe	425.8	425.8	0.0	0.0	0.0	0.0	0.0
U. Louisiana, System Office	106.0	106.0	0.0	0.0	0.0	0.0	0.0
U. New Orleans	1,983.1	1,657.0	326.1	0.0	0.0	0.0	0.0
Xavier U., Louisiana	8,893.1	7,709.5	0.0	0.0	1,183.6	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Maine	60,489.1	49,770.9	103.9	1,166.7	4,409.7	172.0	4,866.0
Bates C.	236.0	236.0	0.0	0.0	0.0	0.0	0.0
Bowdoin C.	1,372.0	1,372.0	0.0	0.0	0.0	0.0	0.0
Colby C.	951.0	951.0	0.0	0.0	0.0	0.0	0.0
Husson U.	64.0	64.0	0.0	0.0	0.0	0.0	0.0
Maine Maritime Academy	1,498.7	0.0	0.0	1,166.7	160.0	172.0	0.0
Saint Joseph's C. Maine	761.6	15.2	0.0	0.0	746.4	0.0	0.0
U. Maine	41,165.7	32,709.5	103.9	0.0	3,486.3	0.0	4,866.0
U. Maine, System Office	10,582.2	10,568.9	0.0	0.0	13.3	0.0	0.0
U. New England	3,858.0	3,854.3	0.0	0.0	3.7	0.0	0.0
Maryland	2,537,078.8	2,457,452.8	4,510.2	120.0	58,063.3	3,209.7	13,722.8
Bowie State U.	2,255.8	1,182.6	0.0	0.0	923.7	0.0	149.6
C. Southern Maryland	61.6	61.6	0.0	0.0	0.0	0.0	0.0
Chesapeake Research Consortium Inc.	298.3	0.0	0.0	0.0	298.3	0.0	0.0
Coppin State U.	334.5	134.7	0.0	0.0	199.9	0.0	0.0
Harford Community C.	493.9	98.8	0.0	0.0	395.1	0.0	0.0
Hood C.	674.0	297.5	0.0	0.0	376.4	0.0	0.0
Johns Hopkins U.	1,952,917.9	1,915,151.3	4,153.5	0.0	30,796.5	2,709.7	106.9
Loyola U., Maryland	280.1	206.6	0.0	0.0	73.5	0.0	0.0
Morgan State U.	20,035.0	14,247.2	6.7	120.0	3,127.3	0.0	2,533.8
Mount St. Mary's U.	1,333.7	658.8	0.0	0.0	674.9	0.0	0.0
Prince George's Community C.	119.2	23.8	0.0	0.0	95.4	0.0	0.0
Salisbury U.	702.5	660.6	0.0	0.0	41.9	0.0	0.0
St. Mary's C. Maryland	560.2	560.2	0.0	0.0	0.0	0.0	0.0
Towson U.	1,851.3	1,473.9	0.0	0.0	209.2	0.0	168.2
U. Maryland Center for Environmental Science	6,932.2	6,567.0	0.0	0.0	365.2	0.0	0.0
U. Maryland, Baltimore	235,144.9	230,062.2	0.0	0.0	5,082.7	0.0	0.0
U. Maryland, Baltimore County	37,602.1	34,626.7	0.0	0.0	2,885.9	0.0	89.5
U. Maryland, College Park	261,835.1	239,286.9	350.0	0.0	11,827.7	0.0	10,370.5
U. Maryland, Eastern Shore	5,828.6	4,543.9	0.0	0.0	689.8	500.0	94.9
U. System Maryland	7,020.9	6,811.5	0.0	0.0	0.0	0.0	209.4
Uniformed Services U. Health Sciences	796.9	796.9	0.0	0.0	0.0	0.0	0.0
Massachusetts	1,890,380.0	1,792,755.8	10,486.7	2,003.0	69,758.1	3,728.0	11,648.5
Amherst C.	1,096.7	1,092.8	0.0	0.0	3.9	0.0	0.0
Babson C.	116.5	116.5	0.0	0.0	0.0	0.0	0.0
Bard C. at Simon's Rock	24.0	24.0	0.0	0.0	0.0	0.0	0.0
Bentley U.	398.9	398.9	0.0	0.0	0.0	0.0	0.0
Boston C.	27,274.0	24,942.4	0.0	156.7	2,174.8	0.0	0.0
Boston U.	273,806.3	261,021.1	0.0	238.2	10,721.2	1,622.4	203.4
Brandeis U.	30,256.1	27,730.8	155.8	0.0	2,369.5	0.0	0.0
Bridgewater State U.	595.3	547.6	0.0	0.0	47.6	0.0	0.0
C. Holy Cross	153.4	153.4	0.0	0.0	0.0	0.0	0.0
Clark U.	2,012.8	1,978.9	0.0	0.0	33.9	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Consortium of Universities for the Advancement of Hydrologic Science Inc.	3,049.6	3,039.8	0.0	0.0	9.8	0.0	0.0
Elms C.	41.7	20.8	0.0	0.0	20.8	0.0	0.0
Fitchburg State U.	17.0	17.0	0.0	0.0	0.0	0.0	0.0
Franklin W. Olin C. Engineering	973.0	973.0	0.0	0.0	0.0	0.0	0.0
Harvard U.	457,442.4	439,766.7	120.0	0.0	16,892.1	649.2	14.5
Holyoke Community C.	1,000.0	250.0	0.0	0.0	750.0	0.0	0.0
MGH Institute of Health Professions	1,683.8	1,650.6	0.0	0.0	33.1	0.0	0.0
Massachusetts C. Pharmacy and Health Sciences	27.5	27.5	0.0	0.0	0.0	0.0	0.0
Massachusetts Institute of Technology	300,643.4	289,862.1	0.0	0.0	10,747.3	0.0	34.0
Massachusetts Maritime Academy	1,658.7	0.0	0.0	1,166.7	320.0	172.0	0.0
Merrimack C.	1,331.5	581.8	0.0	0.0	749.6	0.0	0.0
Mount Holyoke C.	1,299.1	1,254.8	0.0	0.0	44.3	0.0	0.0
New England C. Optometry, The	1,918.6	1,874.0	0.0	0.0	44.6	0.0	0.0
North Shore Community C.	185.6	0.0	0.0	0.0	185.6	0.0	0.0
Northeastern U.	80,762.6	77,802.6	407.7	441.4	1,134.8	0.0	976.1
Quinsigamond Community C.	298.1	59.6	0.0	0.0	238.5	0.0	0.0
Salem State U.	18.0	18.0	0.0	0.0	0.0	0.0	0.0
Simmons U.	127.0	127.0	0.0	0.0	0.0	0.0	0.0
Smith C.	1,422.3	1,286.3	136.1	0.0	0.0	0.0	0.0
Springfield Technical Community C.	219.1	219.1	0.0	0.0	0.0	0.0	0.0
Stonehill C.	1.2	1.2	0.0	0.0	0.0	0.0	0.0
Suffolk U.	105.4	23.1	0.0	0.0	82.4	0.0	0.0
Tufts U.	101,034.4	95,366.0	0.0	0.0	5,068.4	600.0	0.0
U. Massachusetts, Amherst	88,017.8	79,644.8	3,488.5	0.0	4,107.4	0.0	777.1
U. Massachusetts, Boston	14,185.4	13,439.7	0.0	0.0	487.5	0.0	258.2
U. Massachusetts, Central Office	6,632.0	6,632.0	0.0	0.0	0.0	0.0	0.0
U. Massachusetts, Dartmouth	2,086.4	1,575.2	0.0	0.0	511.2	0.0	0.0
U. Massachusetts, Lowell	19,244.0	18,201.3	455.1	0.0	484.3	0.0	103.3
U. Massachusetts, Medical School	290,008.4	282,305.2	0.0	0.0	7,018.8	684.4	0.0
Wellesley C.	3,247.2	2,875.5	371.7	0.0	0.0	0.0	0.0
Western New England U.	1,042.4	963.3	53.3	0.0	25.9	0.0	0.0
Williams C., Williamstown	2,939.0	2,449.3	0.0	0.0	0.0	0.0	489.7
Woods Hole Oceanographic Institution	148,995.7	135,728.5	4,722.5	0.0	201.7	0.0	8,343.0
Worcester Polytechnic Institute	22,916.0	16,647.5	576.1	0.0	5,243.4	0.0	449.1
Worcester State U.	71.8	66.1	0.0	0.0	5.7	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Michigan	1,264,427.6	1,142,712.4	51,190.4	1,708.9	50,006.4	2,187.3	16,622.2
Calvin U.	783.3	783.3	0.0	0.0	0.0	0.0	0.0
Central Michigan U.	3,441.2	3,441.2	0.0	0.0	0.0	0.0	0.0
Davenport U.	647.5	161.9	0.0	0.0	485.6	0.0	0.0
Eastern Michigan U.	2,400.4	2,400.4	0.0	0.0	0.0	0.0	0.0
Ferris State U.	688.8	688.8	0.0	0.0	0.0	0.0	0.0
Grand Valley State U.	2,743.5	2,015.5	0.0	0.0	728.0	0.0	0.0
Hope C.	1,405.2	334.9	320.5	0.0	749.7	0.0	0.0
Lawrence Technological U.	45.0	45.0	0.0	0.0	0.0	0.0	0.0
Michigan State U.	312,260.8	255,737.4	40,588.0	0.0	7,345.6	0.0	8,589.8
Michigan Technological U.	30,592.9	29,791.0	723.7	0.0	78.2	0.0	0.0
Northwestern Michigan C.	1,470.7	0.0	0.0	1,166.7	132.0	172.0	0.0
Oakland U.	2,613.7	2,577.1	0.0	0.0	36.6	0.0	0.0
U. Detroit Mercy	5,675.8	2,462.4	0.0	0.0	3,213.4	0.0	0.0
U. Michigan	803,815.3	755,646.2	8,564.9	252.4	30,377.3	2,015.3	6,959.1
Van Andel Institute Graduate School	90.5	0.0	0.0	0.0	90.5	0.0	0.0
Wayne State U.	77,289.8	69,444.9	980.0	0.0	5,791.6	0.0	1,073.3
Western Michigan U.	18,463.1	17,182.2	13.3	289.8	977.9	0.0	0.0
Minnesota	494,618.6	449,222.5	2,352.3	0.0	33,949.6	2,653.9	6,440.4
Augsburg U.	3,263.9	957.7	0.0	0.0	2,306.3	0.0	0.0
Bemidji State U.	851.4	21.9	0.0	0.0	829.5	0.0	0.0
Bethel U., Saint Paul	736.6	707.0	0.0	0.0	29.6	0.0	0.0
C. St. Scholastica, The	1,458.0	479.0	0.0	0.0	979.0	0.0	0.0
Carleton C.	1,276.3	1,105.8	0.0	0.0	104.4	0.0	66.1
Central Lakes C., Brainerd	799.2	131.5	0.0	0.0	467.7	0.0	200.0
Concordia C., Moorhead	812.7	16.3	0.0	0.0	796.4	0.0	0.0
Gustavus Adolphus C.	405.0	405.0	0.0	0.0	0.0	0.0	0.0
Leech Lake Tribal C.	100.3	93.8	0.0	0.0	6.5	0.0	0.0
Macalester C.	1,041.8	1,035.1	0.0	0.0	6.7	0.0	0.0
Metropolitan State U.	649.7	162.4	0.0	0.0	487.3	0.0	0.0
Minneapolis Community and Technical C.	850.0	212.5	0.0	0.0	637.5	0.0	0.0
Minnesota State U., Mankato	24.0	24.0	0.0	0.0	0.0	0.0	0.0
Mitchell Hamline School of Law	298.5	298.5	0.0	0.0	0.0	0.0	0.0
Normandale Community C.	997.8	242.1	0.0	0.0	755.7	0.0	0.0
Red Lake Nation C.	150.0	0.0	0.0	0.0	150.0	0.0	0.0
South Central C.	1,294.6	258.9	0.0	0.0	1,035.7	0.0	0.0
St. Catherine U.	291.7	291.7	0.0	0.0	0.0	0.0	0.0
St. Cloud State U.	996.4	87.4	0.0	0.0	909.0	0.0	0.0
St. Olaf C.	1,580.6	1,580.6	0.0	0.0	0.0	0.0	0.0
U. Minnesota	475,006.5	440,035.7	1,694.2	0.0	24,448.4	2,653.9	6,174.3
U. St. Thomas, Saint Paul	1,526.7	868.6	658.0	0.0	0.0	0.0	0.0
Winona State U.	207.1	207.1	0.0	0.0	0.0	0.0	0.0
Mississippi	174,523.6	164,564.1	496.9	0.0	6,572.0	0.0	2,890.7
Alcorn State U.	5,868.1	4,067.8	0.0	0.0	99.0	0.0	1,701.3
Hinds Community C.	353.7	70.7	0.0	0.0	283.0	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Jackson State U.	11,761.2	8,959.2	0.0	0.0	2,575.1	0.0	226.9
Mississippi Gulf Coast Community C.	300.0	60.0	0.0	0.0	240.0	0.0	0.0
Mississippi State U.	75,224.7	73,240.4	0.0	0.0	1,164.1	0.0	820.2
Tougaloo C.	1,582.5	1,270.0	0.0	0.0	312.5	0.0	0.0
U. Mississippi, The, Oxford	54,239.5	53,018.0	185.5	0.0	893.7	0.0	142.3
U. Southern Mississippi, The	25,193.9	23,878.0	311.4	0.0	1,004.5	0.0	0.0
Missouri	759,192.9	711,623.8	2,704.4	399.0	38,544.1	1,287.5	4,634.1
Crowder C.	300.0	60.0	0.0	0.0	240.0	0.0	0.0
Harris-Stowe State U.	1,791.5	158.3	0.0	0.0	1,633.2	0.0	0.0
Lincoln U.	6,272.5	4,684.7	0.0	150.0	1,401.6	36.2	0.0
Metropolitan Community C., Missouri	300.0	60.0	0.0	0.0	240.0	0.0	0.0
Missouri State U., Springfield	1,527.6	1,160.4	0.0	0.0	231.2	0.0	136.0
Missouri U. Science and Technology	13,858.3	7,882.9	2,434.4	0.0	440.1	0.0	3,100.9
Saint Louis U.	34,836.4	32,217.0	0.0	0.0	2,619.4	0.0	0.0
St. Louis C. Pharmacy	1,935.3	1,865.1	0.0	0.0	70.1	0.0	0.0
St. Louis Community C.	200.0	0.0	0.0	0.0	200.0	0.0	0.0
Stephens C.	100.0	100.0	0.0	0.0	0.0	0.0	0.0
U. Missouri System	24,766.3	15,425.9	0.0	0.0	8,754.2	0.0	586.2
U. Missouri, Columbia	90,316.6	84,648.7	270.0	249.0	4,682.6	466.4	0.0
U. Missouri, Kansas City	17,501.9	16,680.8	0.0	0.0	566.6	0.0	254.5
U. Missouri, Saint Louis	3,807.7	3,047.7	0.0	0.0	310.0	0.0	450.0
Washington U., Saint Louis	561,592.7	543,546.4	0.0	0.0	17,155.0	784.9	106.5
Webster U.	86.0	86.0	0.0	0.0	0.0	0.0	0.0
Montana	120,073.2	105,315.9	2,147.9	0.0	8,312.2	599.3	3,697.9
Aaniiih Nakoda C.	248.8	12.9	0.0	0.0	235.8	0.0	0.0
Blackfeet Community C.	117.7	0.0	0.0	0.0	117.7	0.0	0.0
Chief Dull Knife C.	2,220.0	1,110.0	0.0	0.0	1,110.0	0.0	0.0
Fort Peck Community C.	20.0	10.0	0.0	0.0	10.0	0.0	0.0
Montana State U., Billings	2,935.0	2,920.0	0.0	0.0	15.0	0.0	0.0
Montana State U., Bozeman	61,802.9	53,277.7	1,526.1	0.0	3,063.7	599.3	3,336.0
Montana Technological U.	2,013.8	2,013.8	0.0	0.0	0.0	0.0	0.0
Montana U. System, System Office	6,132.7	5,634.3	0.0	0.0	136.4	0.0	362.0
Salish Kootenai C.	4,813.0	1,706.4	0.0	0.0	3,106.6	0.0	0.0
U. Montana, Missoula	38,952.1	37,817.1	621.7	0.0	513.3	0.0	0.0
U. Montana, The, Western	817.2	813.6	0.0	0.0	3.6	0.0	0.0
Nebraska	213,409.1	192,029.7	0.0	0.0	11,165.2	2,696.2	7,518.0
Creighton U.	7,883.3	7,883.3	0.0	0.0	0.0	0.0	0.0
Doane U.	300.0	150.0	0.0	0.0	150.0	0.0	0.0
Nebraska Indian Community C.	303.4	151.7	0.0	0.0	151.7	0.0	0.0
U. Nebraska, Central Administration	40,768.0	37,090.3	0.0	0.0	3,079.4	0.0	598.3
U. Nebraska, Lincoln	57,856.1	49,000.5	0.0	0.0	1,164.3	771.5	6,919.7
U. Nebraska, Medical Center	91,221.5	88,614.3	0.0	0.0	682.5	1,924.7	0.0
U. Nebraska, Omaha	15,076.7	9,139.5	0.0	0.0	5,937.3	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Nevada	92,760.8	82,258.1	1,083.1	0.0	4,379.0	0.0	5,040.6
Desert Research Institute	459.8	459.8	0.0	0.0	0.0	0.0	0.0
Nevada System of Higher Education	36,230.4	30,999.6	1,083.1	0.0	1,709.4	0.0	2,438.3
Truckee Meadows Community C.	439.6	87.9	0.0	0.0	351.7	0.0	0.0
U. Nevada, Las Vegas	22,312.3	18,615.4	0.0	0.0	1,094.6	0.0	2,602.3
U. Nevada, Reno	33,318.7	32,095.4	0.0	0.0	1,223.3	0.0	0.0
New Hampshire	164,638.3	158,396.8	0.0	0.0	4,573.5	0.0	1,668.0
Dartmouth C.	111,045.6	108,328.5	0.0	0.0	2,427.8	0.0	289.2
Keene State C.	376.1	376.1	0.0	0.0	0.0	0.0	0.0
Plymouth State U.	544.2	174.2	0.0	0.0	370.0	0.0	0.0
U. New Hampshire, Durham	36,173.0	34,206.0	0.0	0.0	1,775.7	0.0	191.2
U. New Hampshire, Manchester	229.5	229.5	0.0	0.0	0.0	0.0	0.0
U. System New Hampshire	16,270.0	15,082.5	0.0	0.0	0.0	0.0	1,187.5
New Jersey	502,910.2	462,886.4	4,405.9	450.0	25,093.5	2,779.3	7,295.2
Brookdale Community C.	648.7	162.2	0.0	0.0	486.6	0.0	0.0
C. New Jersey, The	1,150.2	1,126.2	0.0	0.0	24.0	0.0	0.0
Caldwell U.	1,346.5	176.4	0.0	0.0	1,170.1	0.0	0.0
County C. Morris	235.3	47.1	0.0	0.0	188.2	0.0	0.0
Fairleigh Dickinson U.	443.4	443.4	0.0	0.0	0.0	0.0	0.0
Felician U.	637.6	159.4	0.0	0.0	478.2	0.0	0.0
Kean U.	881.5	824.6	0.0	0.0	56.9	0.0	0.0
Monmouth U.	267.2	267.2	0.0	0.0	0.0	0.0	0.0
Montclair State U.	5,891.3	4,409.9	300.1	0.0	1,166.5	0.0	14.9
New Jersey Institute of Technology	24,896.6	24,555.3	0.0	0.0	341.3	0.0	0.0
New Jersey Sea Grant Consortium Inc.	2,412.3	2,412.3	0.0	0.0	0.0	0.0	0.0
Passaic County Community C.	499.6	0.0	0.0	0.0	499.6	0.0	0.0
Princeton U.	144,332.7	134,012.5	3,575.3	450.0	4,755.1	0.0	1,539.8
Rider U., Lawrenceville	353.8	329.8	0.0	0.0	24.0	0.0	0.0
Rowan C. South Jersey	2,145.1	1,973.5	0.0	0.0	171.6	0.0	0.0
Rowan U.	9,890.3	8,673.4	144.4	0.0	937.5	0.0	135.0
Rutgers, The State U. New Jersey	283,568.1	260,753.2	386.2	0.0	14,044.0	2,779.3	5,605.4
Seton Hall U.	849.8	849.8	0.0	0.0	0.0	0.0	0.0
Stevens Institute of Technology	20,961.2	20,961.2	0.0	0.0	0.0	0.0	0.0
Stockton U.	9.2	9.2	0.0	0.0	0.0	0.0	0.0
William Paterson U.	1,489.6	739.6	0.0	0.0	750.0	0.0	0.0
New Mexico	205,130.8	176,963.1	6.8	0.0	26,560.1	0.0	1,600.9
Navajo Technical U.	3,991.4	1,837.2	0.0	0.0	2,154.3	0.0	0.0
New Mexico Consortium	4,707.9	4,707.9	0.0	0.0	0.0	0.0	0.0
New Mexico Highlands U.	3,246.9	2,556.5	0.0	0.0	690.4	0.0	0.0
New Mexico Institute of Mining and Technology	26,422.5	24,531.8	0.0	0.0	1,531.3	0.0	359.5

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
New Mexico State U., Las Cruces	40,672.8	33,154.7	0.0	0.0	6,907.2	0.0	610.9
U. New Mexico	126,089.3	110,175.0	6.8	0.0	15,277.0	0.0	630.5
New York	3,330,002.7	3,142,649.4	49,895.6	1,730.8	108,497.6	9,369.1	17,860.4
Adelphi U.	528.2	528.2	0.0	0.0	0.0	0.0	0.0
Albany C. Pharmacy and Health Sciences	900.9	900.9	0.0	0.0	0.0	0.0	0.0
Albany Medical C.	12,022.8	11,931.7	0.0	0.0	91.0	0.0	0.0
Albert Einstein C. Medicine	191,336.3	186,597.2	0.0	0.0	4,739.1	0.0	0.0
Alfred U.	613.1	117.8	495.3	0.0	0.0	0.0	0.0
Bard C.	313.5	313.5	0.0	0.0	0.0	0.0	0.0
Barnard C.	3,162.1	3,162.1	0.0	0.0	0.0	0.0	0.0
Buffalo State C. - SUNY	136.1	27.2	0.0	0.0	108.8	0.0	0.0
CUNY, Baruch C.	2,059.1	1,612.2	446.9	0.0	0.0	0.0	0.0
CUNY, Borough of Manhattan Community C.	1,379.4	1,379.4	0.0	0.0	0.0	0.0	0.0
CUNY, Bronx Community C.	33.8	33.8	0.0	0.0	0.0	0.0	0.0
CUNY, Brooklyn C.	6,297.2	5,484.7	0.0	0.0	449.3	0.0	363.2
CUNY, C. Staten Island	2,178.1	2,165.7	0.0	0.0	0.0	0.0	12.5
CUNY, City C.	13,129.5	12,103.6	275.7	0.0	750.2	0.0	0.0
CUNY, Graduate Center	4,223.7	4,190.4	0.0	0.0	33.4	0.0	0.0
CUNY, Hunter C.	18,224.7	17,548.8	0.0	0.0	675.9	0.0	0.0
CUNY, John Jay C. Criminal Justice	2,234.4	2,210.5	0.0	0.0	23.9	0.0	0.0
CUNY, LaGuardia Community C.	329.2	0.0	0.0	0.0	329.2	0.0	0.0
CUNY, Lehman C.	2,365.8	1,501.6	0.0	0.0	864.2	0.0	0.0
CUNY, Medgar Evers C.	409.8	409.8	0.0	0.0	0.0	0.0	0.0
CUNY, New York City C. Technology	1,975.6	559.7	0.0	0.0	1,415.9	0.0	0.0
CUNY, Queens C.	3,144.8	2,789.9	0.0	0.0	354.9	0.0	0.0
CUNY, Queensborough Community C.	321.9	321.9	0.0	0.0	0.0	0.0	0.0
CUNY, System Office	40,355.2	39,431.8	0.0	400.0	523.4	0.0	0.0
Canisius C.	2,857.6	2,857.6	0.0	0.0	0.0	0.0	0.0
Clarkson U.	2,830.2	2,508.4	0.0	0.0	0.0	0.0	321.8
Cold Spring Harbor Laboratory	66,756.5	65,194.1	0.0	0.0	926.0	436.9	199.5
Colgate U.	1,368.8	1,365.4	0.0	0.0	3.3	0.0	0.0
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
Cornell U., Ithaca	473,285.1	427,157.8	22,603.9	0.0	14,055.2	1,692.2	7,776.0
D'Youville C.	708.0	0.0	0.0	0.0	708.0	0.0	0.0
Dominican C.	166.0	166.0	0.0	0.0	0.0	0.0	0.0
Fordham U.	1,574.5	1,574.5	0.0	0.0	0.0	0.0	0.0
Hamilton C.	325.9	325.9	0.0	0.0	0.0	0.0	0.0
Hobart and William Smith Colleges	1,145.6	773.4	0.0	0.0	372.2	0.0	0.0
Hofstra U.	1,501.4	441.4	0.0	0.0	1,060.0	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Icahn School of Medicine at Mount Sinai	424,923.0	416,304.5	0.0	0.0	8,019.5	599.0	0.0
Iona C.	791.5	674.5	0.0	0.0	117.0	0.0	0.0
Ithaca C.	492.3	489.5	0.0	0.0	2.8	0.0	0.0
Long Island U.	5,197.6	3,598.1	0.0	0.0	1,599.6	0.0	0.0
Manhattan C.	509.2	418.0	0.0	0.0	91.2	0.0	0.0
Mercy C.	1,942.7	1,942.7	0.0	0.0	0.0	0.0	0.0
Molloy C.	206.7	103.4	0.0	0.0	103.4	0.0	0.0
Nazareth C.	83.8	83.8	0.0	0.0	0.0	0.0	0.0
New School, The	401.7	401.7	0.0	0.0	0.0	0.0	0.0
New York Institute of Technology	2,024.8	1,999.8	0.0	0.0	25.0	0.0	0.0
New York Medical C.	8,295.5	7,701.3	0.0	0.0	0.0	594.3	0.0
New York Structural Biology Center	21,066.5	20,767.5	0.0	0.0	0.0	299.0	0.0
New York U.	449,904.3	436,813.3	243.0	0.0	10,471.9	176.8	2,199.4
Niagara County Community C.	300.0	60.0	0.0	0.0	240.0	0.0	0.0
Pace U., New York City	1,108.2	833.8	0.0	0.0	274.3	0.0	0.0
Pratt Institute	300.0	294.0	0.0	0.0	0.0	0.0	6.0
Rensselaer Polytechnic Institute, Troy	30,898.5	29,783.0	0.0	164.1	607.5	343.9	0.0
Rochester Institute of Technology	15,488.1	13,627.8	230.0	0.0	1,319.3	0.0	311.1
Rockefeller U.	73,819.6	72,427.3	0.0	0.0	1,392.3	0.0	0.0
SUNY, Binghamton U.	20,243.8	19,343.7	8.6	0.0	856.6	0.0	35.0
SUNY, C. Brockport, The	1,154.7	404.7	0.0	0.0	750.0	0.0	0.0
SUNY, Downstate Health Sciences U.	25,569.2	23,569.2	0.0	0.0	0.0	2,000.0	0.0
SUNY, Erie Community C., Buffalo	300.0	60.0	0.0	0.0	240.0	0.0	0.0
SUNY, Farmingdale State C.	54.5	54.5	0.0	0.0	0.0	0.0	0.0
SUNY, Finger Lakes Community C.	93.8	86.3	0.0	0.0	7.5	0.0	0.0
SUNY, Geneseo	1,299.5	525.6	0.0	0.0	774.0	0.0	0.0
SUNY, Monroe Community C.	467.6	93.5	0.0	0.0	374.1	0.0	0.0
SUNY, Nassau Community C.	191.0	175.7	0.0	0.0	15.3	0.0	0.0
SUNY, Onondaga Community C.	300.0	60.0	0.0	0.0	240.0	0.0	0.0
Siena C.	107.5	85.0	0.0	0.0	22.5	0.0	0.0
Skidmore C.	1,679.3	1,086.1	593.2	0.0	0.0	0.0	0.0
St. John Fisher C.	213.7	213.7	0.0	0.0	0.0	0.0	0.0
St. John's U., New York	2,332.1	2,104.1	0.0	0.0	105.0	0.0	123.0
St. Lawrence U.	289.0	0.0	289.0	0.0	0.0	0.0	0.0
State U. New York C. Environmental Science and Forestry	2,358.4	2,358.4	0.0	0.0	0.0	0.0	0.0
State U. New York Polytechnic Institute	1,522.8	1,164.4	0.0	0.0	358.4	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
State U. New York at Fredonia, The	50.0	50.0	0.0	0.0	0.0	0.0	0.0
State U. New York at Old Westbury	229.2	229.2	0.0	0.0	0.0	0.0	0.0
State U. New York at Oswego	97.8	97.4	0.0	0.0	0.4	0.0	0.0
State U. New York at Potsdam, The	387.0	387.0	0.0	0.0	0.0	0.0	0.0
State U. New York, C. Optometry	2,237.1	2,199.6	0.0	0.0	37.6	0.0	0.0
State U. New York, Maritime C.	2,058.7	0.0	0.0	1,166.7	720.0	172.0	0.0
State U. New York, Oneonta	658.5	13.2	0.0	0.0	645.3	0.0	0.0
State U. New York, Purchase C.	491.0	290.5	0.0	0.0	200.4	0.0	0.0
State U. New York, System Office	60,992.9	50,681.6	578.6	0.0	8,598.6	0.0	1,134.2
State U. New York, The, Albany	17,096.5	14,954.6	0.0	0.0	141.9	2,000.0	0.0
State U. New York, The, Buffalo	72,348.6	70,955.7	0.0	0.0	1,392.9	0.0	0.0
State U. New York, The, Plattsburg	271.4	271.4	0.0	0.0	0.0	0.0	0.0
State U. New York, Upstate Medical U.	20,013.6	19,867.0	0.0	0.0	146.6	0.0	0.0
Stony Brook U.	120,573.7	117,440.9	0.0	0.0	2,566.6	173.4	392.9
Syracuse U., Syracuse	23,103.1	21,194.2	831.5	0.0	132.2	584.5	360.8
Teachers C., Columbia U.	7,761.4	7,761.4	0.0	0.0	0.0	0.0	0.0
Touro C. and U. System	1,742.4	893.7	0.0	0.0	848.7	0.0	0.0
U. Rochester	284,534.2	275,289.0	0.0	0.0	8,870.5	0.0	374.6
Union C., Schenectady	984.9	802.6	182.3	0.0	0.0	0.0	0.0
Utica C.	1,379.4	177.1	0.0	0.0	1,202.4	0.0	0.0
Vassar C.	1,176.9	1,176.9	0.0	0.0	0.0	0.0	0.0
Yeshiva U.	512.6	512.6	0.0	0.0	0.0	0.0	0.0
York C., City U. New York	121.5	121.5	0.0	0.0	0.0	0.0	0.0
North Carolina	1,633,195.0	1,504,813.3	18,452.4	0.0	84,347.9	4,484.6	21,096.8
Appalachian State U.	2,026.4	699.7	40.1	0.0	238.9	599.7	448.0
Campbell U.	654.8	654.8	0.0	0.0	0.0	0.0	0.0
Cape Fear Community C.	470.4	94.1	0.0	0.0	376.3	0.0	0.0
Davidson C.	1,131.0	1,131.0	0.0	0.0	0.0	0.0	0.0
Duke U.	656,151.8	639,338.1	0.0	0.0	16,118.8	695.0	0.0
East Carolina U.	23,020.2	18,291.5	0.0	0.0	3,981.0	0.0	747.7
Elizabeth City State U.	4,107.5	1,998.9	0.0	0.0	2,108.6	0.0	0.0
Elon U.	538.6	538.6	0.0	0.0	0.0	0.0	0.0
Fayetteville State U.	1,343.3	596.2	0.0	0.0	747.1	0.0	0.0
Forsyth Technical Community C.	531.3	106.3	0.0	0.0	425.0	0.0	0.0
High Point U.	358.3	358.3	0.0	0.0	0.0	0.0	0.0
Montgomery Community C.	249.5	0.0	0.0	0.0	249.5	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
North Carolina Agricultural and Technical State U.	28,374.7	20,826.5	550.0	0.0	4,254.8	0.0	2,743.3
North Carolina Central U.	18,106.9	15,257.1	0.0	0.0	2,849.8	0.0	0.0
North Carolina State U.	139,081.5	119,288.4	1,937.2	0.0	9,252.3	0.0	8,603.7
U. North Carolina, General Administration	592.0	592.0	0.0	0.0	0.0	0.0	0.0
U. North Carolina, The, Asheville	548.3	228.4	0.0	0.0	319.9	0.0	0.0
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
U. North Carolina, The, Charlotte	26,693.3	20,569.2	0.0	0.0	3,159.0	0.0	2,965.1
U. North Carolina, The, Greensboro	15,640.7	13,846.5	0.0	0.0	1,673.6	0.0	120.6
U. North Carolina, The, Pembroke	545.7	545.7	0.0	0.0	0.0	0.0	0.0
U. North Carolina, The, Wilmington	1,431.6	1,127.1	125.0	0.0	148.8	0.0	30.6
Wake Forest U.	136,114.6	125,134.8	7,335.7	0.0	3,644.1	0.0	0.0
Wake Technical Community C.	1,082.6	216.5	0.0	0.0	866.1	0.0	0.0
Western Carolina U.	570.6	570.6	0.0	0.0	0.0	0.0	0.0
Winston-Salem State U.	1,615.5	518.7	0.0	0.0	1,096.8	0.0	0.0
North Dakota	99,801.7	86,291.6	948.4	0.0	6,793.1	330.1	5,438.6
Bismarck State C.	599.7	0.0	0.0	0.0	599.7	0.0	0.0
Cankdeska Cikana Community C.	478.3	239.1	0.0	0.0	239.1	0.0	0.0
Minot State U.	548.7	75.0	0.0	0.0	398.7	0.0	75.0
North Dakota State U., Main Campus	40,372.7	33,106.4	948.4	0.0	923.8	131.0	5,263.1
Nueta Hidatsa Sahnish C.	2,607.9	1,303.9	0.0	0.0	1,303.9	0.0	0.0
Sitting Bull C.	99.0	49.5	0.0	0.0	49.5	0.0	0.0
Turtle Mountain Community C.	1,053.0	526.5	0.0	0.0	526.5	0.0	0.0
U. North Dakota	53,400.1	50,991.1	0.0	0.0	2,209.9	199.1	0.0
United Tribes Technical C.	642.4	0.0	0.0	0.0	542.0	0.0	100.4
Ohio	962,786.8	911,173.5	14,003.7	500.0	29,742.4	2,124.9	5,242.3
Ashland U.	311.2	311.2	0.0	0.0	0.0	0.0	0.0
Bowling Green State U., Bowling Green	5,325.8	5,175.9	0.0	0.0	149.9	0.0	0.0
C. Wooster, The	658.3	130.3	232.2	0.0	295.9	0.0	0.0
Case Western Reserve U.	319,812.3	310,443.9	673.7	0.0	7,437.3	1,199.9	57.5
Central State U.	5,353.2	5,028.3	0.0	0.0	65.9	250.0	9.0
Cleveland State U.	8,028.6	5,785.1	0.0	0.0	1,533.2	0.0	710.3
Columbus State Community C.	674.4	134.9	0.0	0.0	539.5	0.0	0.0
Cuyahoga Community C.	511.7	0.0	0.0	0.0	511.7	0.0	0.0
Denison U.	280.8	280.8	0.0	0.0	0.0	0.0	0.0
Kent State U., Kent	12,974.6	12,279.3	611.3	0.0	84.0	0.0	0.0
Kenyon C.	665.0	622.7	0.0	0.0	0.0	0.0	42.3

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Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

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State, outlying area, and 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
Lorain County Community C.	2,061.0	767.3	0.0	0.0	1,293.8	0.0	0.0
Marion Technical C.	477.9	95.6	0.0	0.0	382.3	0.0	0.0
Miami U.	4,521.0	4,521.0	0.0	0.0	0.0	0.0	0.0
Northeast Ohio Medical U.	9,731.1	9,731.1	0.0	0.0	0.0	0.0	0.0
Oberlin C.	553.9	548.0	0.0	0.0	0.0	0.0	5.9
Ohio State U., The	344,692.0	317,977.5	10,908.4	0.0	11,150.6	675.0	3,980.5
Ohio U.	14,480.9	13,675.7	737.8	0.0	67.4	0.0	0.0
Ohio Wesleyan U.	86.7	86.7	0.0	0.0	0.0	0.0	0.0
Otterbein U.	1,195.0	445.5	0.0	0.0	749.5	0.0	0.0
Sinclair Community C.	150.6	30.1	0.0	0.0	120.5	0.0	0.0
Stark State C.	300.0	60.0	0.0	0.0	240.0	0.0	0.0
U. Akron, The, Akron	3,898.8	3,816.3	0.0	0.0	82.5	0.0	0.0
U. Cincinnati	104,469.7	98,466.4	600.0	500.0	4,903.2	0.0	0.0
U. Dayton	90,662.4	90,422.0	240.4	0.0	0.0	0.0	0.0
U. Toledo, The	20,359.7	19,928.8	0.0	0.0	130.6	0.0	300.4
Wittenberg U.	364.6	361.1	0.0	0.0	3.4	0.0	0.0
Wright State U., Dayton	9,512.9	9,511.7	0.0	0.0	1.2	0.0	0.0
Xavier U.	215.0	215.0	0.0	0.0	0.0	0.0	0.0
Youngstown State U.	457.9	321.5	0.0	0.0	0.0	0.0	136.4
Oklahoma	230,013.8	215,532.0	707.4	116.8	10,393.4	2,019.4	1,244.8
East Central U.	303.8	238.6	0.0	0.0	65.2	0.0	0.0
Langston U.	4,462.6	4,462.6	0.0	0.0	0.0	0.0	0.0
Oklahoma State U., Stillwater	40,293.0	38,845.9	603.0	116.8	405.6	22.3	299.3
Redlands Community C.	79.0	79.0	0.0	0.0	0.0	0.0	0.0
Tulsa Community C.	246.7	49.3	0.0	0.0	197.4	0.0	0.0
U. Central Oklahoma	732.2	332.0	0.0	0.0	182.3	0.0	218.0
U. Oklahoma, The, Norman	181,795.6	170,662.8	0.0	0.0	8,632.8	1,997.1	503.0
U. Tulsa	2,101.0	861.8	104.4	0.0	910.2	0.0	224.6
Oregon	579,066.0	522,088.8	27,573.0	195.0	20,573.2	849.9	7,786.0
Central Oregon Community C.	96.6	19.3	0.0	0.0	77.3	0.0	0.0
Chemeketa Community C.	273.3	109.3	0.0	0.0	164.0	0.0	0.0
Clackamas Community C.	451.3	209.7	0.0	0.0	241.7	0.0	0.0
Eastern Oregon U.	10.0	10.0	0.0	0.0	0.0	0.0	0.0
Lane Community C.	500.0	500.0	0.0	0.0	0.0	0.0	0.0
Lewis and Clark C.	364.4	364.4	0.0	0.0	0.0	0.0	0.0
Oregon Health and Science U.	310,177.9	297,262.7	2,000.0	0.0	10,315.3	599.9	0.0
Oregon Institute of Technology	42.2	42.2	0.0	0.0	0.0	0.0	0.0
Oregon State U.	169,013.4	139,068.5	25,273.3	195.0	1,782.7	250.0	2,443.9
Pacific U.	1,629.0	887.2	0.0	0.0	741.8	0.0	0.0
Portland Community C.	389.7	293.9	0.0	0.0	95.8	0.0	0.0
Portland State U.	27,640.3	19,697.7	0.0	0.0	2,756.1	0.0	5,186.4
Reed C.	3,058.1	3,058.1	0.0	0.0	0.0	0.0	0.0
U. Oregon, Eugene	63,881.9	59,028.0	299.8	0.0	4,398.5	0.0	155.7
Willamette U.	1,537.9	1,537.9	0.0	0.0	0.0	0.0	0.0
Pennsylvania	2,325,359.4	2,212,251.4	7,373.9	816.3	86,930.6	3,688.2	14,299.2

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State, outlying area, and 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
Bloomsburg U. Pennsylvania	30.7	30.7	0.0	0.0	0.0	0.0	0.0
Bryn Mawr C.	728.3	618.1	0.0	0.0	0.0	0.0	110.2
Bucknell U.	4,102.2	3,633.7	391.5	0.0	77.0	0.0	0.0
Carnegie Mellon U.	274,197.2	266,223.0	28.8	476.3	3,192.5	0.0	4,276.7
Delaware Valley U.	25.0	25.0	0.0	0.0	0.0	0.0	0.0
Dickinson C.	274.0	261.8	0.0	0.0	12.1	0.0	0.0
Drexel U.	71,820.5	69,434.5	24.0	0.0	1,933.3	0.0	428.6
Duquesne U.	4,430.8	4,388.1	0.0	0.0	42.7	0.0	0.0
East Stroudsburg U. Pennsylvania	50.1	50.1	0.0	0.0	0.0	0.0	0.0
Franklin and Marshall C.	651.4	651.4	0.0	0.0	0.0	0.0	0.0
Geneva C.	615.6	12.3	0.0	0.0	603.2	0.0	0.0
Gettysburg C.	158.0	158.0	0.0	0.0	0.0	0.0	0.0
Haverford C.	1,559.8	1,559.8	0.0	0.0	0.0	0.0	0.0
Indiana U. Pennsylvania, Indiana	547.7	269.3	56.1	0.0	20.4	0.0	201.9
Juniata C.	59.7	59.7	0.0	0.0	0.0	0.0	0.0
Kutztown U. Pennsylvania	1,423.7	551.9	0.0	0.0	871.8	0.0	0.0
Lafayette C.	1,027.7	463.7	564.0	0.0	0.0	0.0	0.0
Lebanon Valley C.	375.3	375.3	0.0	0.0	0.0	0.0	0.0
Lehigh U.	21,215.1	20,580.1	625.0	0.0	10.0	0.0	0.0
Lincoln U. Commonwealth of Pennsylvania	400.0	80.0	0.0	0.0	320.0	0.0	0.0
Lycoming C.	263.5	263.5	0.0	0.0	0.0	0.0	0.0
Millersville U. Pennsylvania	331.9	0.0	331.9	0.0	0.0	0.0	0.0
Montgomery County Community C.	155.4	31.1	0.0	0.0	124.3	0.0	0.0
Moravian C.	107.3	107.3	0.0	0.0	0.0	0.0	0.0
Neumann U.	649.6	162.4	0.0	0.0	487.2	0.0	0.0
Pennsylvania C. Technology	599.8	120.0	0.0	0.0	479.9	0.0	0.0
Pennsylvania State U.	486,924.1	462,734.4	3,740.1	0.0	12,372.5	1,064.1	7,013.0
Saint Joseph's U.	151.3	151.3	0.0	0.0	0.0	0.0	0.0
Saint Vincent C.	48.6	48.6	0.0	0.0	0.0	0.0	0.0
Salus U.	399.8	399.8	0.0	0.0	0.0	0.0	0.0
Swarthmore C.	2,350.7	2,300.7	0.0	0.0	0.0	0.0	50.0
Temple U.	99,586.8	95,171.3	336.5	0.0	4,079.0	0.0	0.0
Thomas Jefferson U.	80,410.7	77,822.9	0.0	0.0	1,842.9	744.9	0.0
U. Pennsylvania	625,807.8	593,581.0	375.0	340.0	31,072.6	439.2	0.0
U. Pennsylvania Linguistic Data Consortium	2,335.6	2,335.6	0.0	0.0	0.0	0.0	0.0
U. Pittsburgh	632,354.8	600,173.0	0.0	0.0	28,522.9	1,440.0	2,218.8
U. Sciences Philadelphia	615.5	570.0	0.0	0.0	45.5	0.0	0.0
U. Scranton	99.9	99.9	0.0	0.0	0.0	0.0	0.0
Ursinus C.	1,453.0	662.9	0.0	0.0	790.1	0.0	0.0
Villanova U.	6,240.6	5,309.3	900.9	0.0	30.4	0.0	0.0
West Chester U. Pennsylvania	460.3	460.3	0.0	0.0	0.0	0.0	0.0
Widener U., Chester	269.6	269.6	0.0	0.0	0.0	0.0	0.0
Wilson C., Chambersburg	50.0	50.0	0.0	0.0	0.0	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Rhode Island	226,333.7	216,144.3	1,276.1	0.0	6,186.4	0.0	2,727.0
Brown U.	166,111.9	159,630.0	1,276.1	0.0	5,203.8	0.0	2.1
Bryant U.	592.6	592.6	0.0	0.0	0.0	0.0	0.0
Providence C.	385.8	385.8	0.0	0.0	0.0	0.0	0.0
Roger Williams U.	391.8	391.8	0.0	0.0	0.0	0.0	0.0
U. Rhode Island	58,851.7	55,144.2	0.0	0.0	982.6	0.0	2,724.9
South Carolina	296,517.0	266,734.3	1,877.7	201.9	21,740.3	415.5	5,547.2
Benedict C.	2,407.6	2,407.6	0.0	0.0	0.0	0.0	0.0
C. Charleston	1,048.1	1,048.1	0.0	0.0	0.0	0.0	0.0
Citadel Military C. South Carolina	1,182.9	316.2	0.0	0.0	866.7	0.0	0.0
Clafin U.	643.0	643.0	0.0	0.0	0.0	0.0	0.0
Clemson U.	64,272.2	52,675.1	658.0	0.0	6,179.9	0.0	4,759.2
Francis Marion U.	461.1	0.0	0.0	0.0	461.1	0.0	0.0
Furman U.	2,129.0	659.4	719.7	0.0	749.9	0.0	0.0
Medical U. South Carolina	142,717.7	131,224.7	0.0	0.0	11,077.5	415.5	0.0
South Carolina Sea Grant Consortium	1,579.0	1,579.0	0.0	0.0	0.0	0.0	0.0
South Carolina State U.	4,656.7	4,656.7	0.0	0.0	0.0	0.0	0.0
U. South Carolina	74,996.7	71,159.4	500.0	201.9	2,347.5	0.0	788.0
Voorhees C.	200.0	160.0	0.0	0.0	40.0	0.0	0.0
Winthrop U.	222.9	205.0	0.0	0.0	17.8	0.0	0.0
South Dakota	45,103.1	37,483.5	1,547.6	0.0	4,354.5	0.0	1,717.6
Augustana U., Sioux Falls	545.6	418.7	127.0	0.0	0.0	0.0	0.0
Black Hills State U.	1,156.4	1,156.4	0.0	0.0	0.0	0.0	0.0
Oglala Lakota C.	157.9	20.2	0.0	0.0	137.7	0.0	0.0
Sisseton Wahpeton C.	147.2	51.0	0.0	0.0	96.2	0.0	0.0
South Dakota Board of Regents	9,822.4	9,822.4	0.0	0.0	0.0	0.0	0.0
South Dakota School of Mines & Technology	6,500.9	5,000.4	1,280.7	0.0	19.2	0.0	200.6
South Dakota State U.	15,460.3	11,636.1	0.0	0.0	2,509.9	0.0	1,314.3
U. South Dakota, The	11,312.4	9,378.4	139.9	0.0	1,591.4	0.0	202.7
Tennessee	785,552.9	725,048.9	909.6	35.6	49,358.8	1,389.6	8,810.5
Austin Peay State U.	104.0	0.0	0.0	0.0	0.0	104.0	0.0
Belmont U.	100.0	100.0	0.0	0.0	0.0	0.0	0.0
Chattanooga State Community C.	166.8	33.4	0.0	0.0	133.4	0.0	0.0
East Tennessee State U.	8,732.2	8,482.6	249.6	0.0	0.0	0.0	0.0
Fisk U.	3,736.5	1,952.3	0.0	0.0	1,784.2	0.0	0.0
Lane C.	816.8	163.4	0.0	0.0	653.4	0.0	0.0
LeMoyne-Owen C.	1,399.1	329.8	0.0	0.0	1,069.3	0.0	0.0
Lincoln Memorial U.	3.7	3.7	0.0	0.0	0.0	0.0	0.0
Lipscomb U.	880.3	213.6	0.0	0.0	666.7	0.0	0.0
Meharry Medical C.	19,085.1	9,741.4	0.0	0.0	9,343.8	0.0	0.0
Middle Tennessee State U.	2,237.5	2,027.4	0.0	0.0	210.1	0.0	0.0
Motlow State Community C.	107.7	21.5	0.0	0.0	86.2	0.0	0.0
Northeast State Community C.	5,140.4	5,124.8	0.0	0.0	15.7	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Oak Ridge Associated Universities	15,977.0	15,941.5	0.0	35.6	0.0	0.0	0.0
Rhodes C., Memphis	746.8	478.9	268.0	0.0	0.0	0.0	0.0
St. Jude Children's Research Hospital Graduate School of Biomedical Sciences	78.2	0.0	0.0	0.0	78.2	0.0	0.0
Tennessee State U.	18,049.1	14,404.5	140.0	0.0	2,088.2	0.0	1,416.4
Tennessee Technological U.	2,394.4	1,786.3	0.0	0.0	608.1	0.0	0.0
U. Memphis, The	22,337.3	15,367.3	252.0	0.0	5,139.3	62.8	1,515.9
U. Tennessee, System Office	22,061.6	21,460.8	0.0	0.0	319.1	0.0	281.7
U. Tennessee, The, Chattanooga	2,727.0	1,381.0	0.0	0.0	1,160.0	0.0	185.9
U. Tennessee, The, Health Science Center	45,813.2	45,677.5	0.0	0.0	135.7	0.0	0.0
U. Tennessee, The, Knoxville	72,371.5	61,597.2	0.0	0.0	5,757.1	33.0	4,984.2
U. Tennessee, The, Knoxville, Institute of Agriculture	400.0	400.0	0.0	0.0	0.0	0.0	0.0
Vanderbilt U.	540,086.4	518,360.0	0.0	0.0	20,110.2	1,189.9	426.3
Texas	2,432,708.0	2,307,379.0	17,672.6	1,680.2	73,421.1	7,428.6	25,126.4
Abilene Christian U.	808.0	793.0	0.0	0.0	15.0	0.0	0.0
Alamo Colleges District	1,500.0	0.0	0.0	0.0	1,500.0	0.0	0.0
Baylor C. Medicine	360,439.9	349,632.8	0.0	0.0	8,714.9	1,992.2	100.0
Baylor U.	12,193.8	12,151.4	0.0	0.0	42.4	0.0	0.0
Del Mar C.	394.9	79.0	0.0	0.0	315.9	0.0	0.0
El Paso Community C.	362.9	362.9	0.0	0.0	0.0	0.0	0.0
Grayson C.	517.6	103.5	0.0	0.0	414.1	0.0	0.0
Hardin-Simmons U.	250.0	250.0	0.0	0.0	0.0	0.0	0.0
Houston Baptist U.	298.1	274.3	0.0	0.0	23.8	0.0	0.0
Lamar U.	476.7	476.7	0.0	0.0	0.0	0.0	0.0
Laredo C.	200.0	200.0	0.0	0.0	0.0	0.0	0.0
Midwestern State U.	516.6	516.6	0.0	0.0	0.0	0.0	0.0
Prairie View A&M U.	10,375.1	9,613.7	359.0	0.0	402.4	0.0	0.0
Rice U.	64,242.2	59,367.0	1,551.0	0.0	3,324.2	0.0	0.0
Sam Houston State U.	592.0	210.8	0.0	0.0	381.2	0.0	0.0
San Jacinto Community C. District	506.2	0.0	0.0	0.0	506.2	0.0	0.0
South Texas C.	649.4	162.3	0.0	0.0	487.0	0.0	0.0
Southern Methodist U.	10,950.1	9,890.1	0.0	0.0	869.2	0.0	190.9
St. Edward's U.	744.9	127.9	0.0	0.0	617.0	0.0	0.0
St. Mary's U., San Antonio	728.5	135.0	0.0	0.0	593.5	0.0	0.0
Stephen F. Austin State U.	306.6	306.6	0.0	0.0	0.0	0.0	0.0
Tarleton State U.	273.0	273.0	0.0	0.0	0.0	0.0	0.0
Texas A&M International U.	493.1	493.1	0.0	0.0	0.0	0.0	0.0
Texas A&M U., College Station	237,656.0	225,213.0	3,090.0	1,462.6	5,865.4	172.0	1,853.0
Texas A&M U., San Antonio	40.3	37.1	0.0	0.0	3.2	0.0	0.0
Texas A&M U., System Office	283,180.2	277,063.8	6.7	0.0	3,434.1	0.0	2,675.6
Texas A&M U.-Commerce	609.9	540.9	0.0	0.0	61.5	0.0	7.5
Texas A&M U.-Corpus Christi	4,082.6	1,696.4	0.0	0.0	2,386.2	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Texas A&M U.-Kingsville	4,441.9	3,111.9	0.0	0.0	500.0	755.0	75.0
Texas Association of Developing Colleges	94.7	94.7	0.0	0.0	0.0	0.0	0.0
Texas C.	149.5	119.6	0.0	0.0	29.9	0.0	0.0
Texas Christian U.	7,514.0	7,514.0	0.0	0.0	0.0	0.0	0.0
Texas Lutheran U.	1,389.8	1,278.6	0.0	0.0	111.2	0.0	0.0
Texas Southern U.	3,037.0	2,332.5	0.0	0.0	704.5	0.0	0.0
Texas State U.	6,733.3	6,147.4	0.0	0.0	585.8	0.0	0.0
Texas Tech U.	31,313.6	30,390.1	0.0	0.0	480.0	0.0	443.6
Texas Tech U., Health Sciences Center, El Paso	725.9	725.9	0.0	0.0	0.0	0.0	0.0
Texas Tech U., System Administration	1,664.8	1,256.5	0.0	0.0	108.3	0.0	300.0
Texas Woman's U.	3,127.9	2,783.9	0.0	0.0	344.0	0.0	0.0
Trinity U.	661.4	589.5	72.0	0.0	0.0	0.0	0.0
U. Dallas, Irving	89.9	89.9	0.0	0.0	0.0	0.0	0.0
U. Houston	39,538.6	38,803.7	0.0	0.0	375.4	359.5	0.0
U. Houston, System Administration	16,082.2	14,317.6	0.0	0.0	1,533.7	0.0	230.9
U. Houston-Clear Lake	1,049.0	295.3	0.0	0.0	753.8	0.0	0.0
U. Houston-Downtown	383.5	336.9	0.0	0.0	46.6	0.0	0.0
U. Incarnate Word	2,154.9	106.6	0.0	0.0	2,048.3	0.0	0.0
U. North Texas, Denton	43,293.8	40,367.0	0.0	0.0	926.8	2,000.0	0.0
U. St. Thomas, Houston	573.9	573.9	0.0	0.0	0.0	0.0	0.0
U. Texas Health Science Center, The, Houston	132,622.6	129,419.0	0.0	0.0	3,184.5	0.0	19.1
U. Texas Health Science Center, The, San Antonio	87,610.2	79,921.2	0.0	0.0	7,689.0	0.0	0.0
U. Texas Health Science Center, The, Tyler	7,112.7	7,112.7	0.0	0.0	0.0	0.0	0.0
U. Texas M. D. Anderson Cancer Center, The	174,715.9	171,932.5	0.0	0.0	2,183.4	600.0	0.0
U. Texas Medical Branch at Galveston, The	101,801.8	98,948.3	0.0	0.0	2,446.3	0.0	407.2
U. Texas Rio Grande Valley, The	13,346.8	11,400.6	699.1	0.0	806.1	350.0	91.0
U. Texas Southwestern Medical Center, The	210,897.1	204,134.6	0.0	0.0	5,562.5	1,200.0	0.0
U. Texas of the Permian Basin	6,772.0	6,166.5	0.0	0.0	605.5	0.0	0.0
U. Texas, System Administration	303.4	303.4	0.0	0.0	0.0	0.0	0.0
U. Texas, The, Arlington	35,776.0	20,458.8	0.0	0.0	782.9	0.0	14,534.3
U. Texas, The, Austin	368,190.1	350,429.0	9,633.1	217.6	4,393.3	0.0	3,517.1
U. Texas, The, Dallas	36,855.2	35,511.8	243.1	0.0	670.6	0.0	429.7
U. Texas, The, El Paso	35,376.4	28,891.7	1,331.2	0.0	5,139.1	0.0	14.4
U. Texas, The, San Antonio	62,837.6	60,741.6	430.3	0.0	1,428.7	0.0	237.1
U. Texas, The, Tyler	32.0	8.3	0.0	0.0	23.8	0.0	0.0
West Texas A&M U.	1,050.2	792.8	257.4	0.0	0.0	0.0	0.0
Utah	489,657.2	466,983.1	524.8	0.0	19,314.2	517.2	2,317.9

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
Bridgerland Technical C.	499.7	99.9	0.0	0.0	399.8	0.0	0.0
Brigham Young U., Provo	19,962.5	19,833.3	0.0	0.0	129.2	0.0	0.0
Dixie State U.	37.0	37.0	0.0	0.0	0.0	0.0	0.0
Salt Lake Community C.	662.9	194.9	0.0	0.0	468.0	0.0	0.0
Southern Utah U.	20.5	20.5	0.0	0.0	0.0	0.0	0.0
U. Utah, The	334,061.8	314,905.8	524.8	0.0	16,130.8	517.2	1,983.2
Utah State U.	133,528.8	131,357.1	0.0	0.0	1,837.0	0.0	334.7
Utah Valley U.	562.8	213.3	0.0	0.0	349.6	0.0	0.0
Weber State U.	13.3	13.3	0.0	0.0	0.0	0.0	0.0
Westminster C., Salt Lake City	308.0	308.0	0.0	0.0	0.0	0.0	0.0
Vermont	99,580.1	86,599.0	6,079.3	0.0	4,522.2	152.8	2,226.8
Middlebury C.	3,177.1	2,567.0	606.4	0.0	0.0	0.0	3.6
Norwich U.	2,633.8	1,459.1	0.0	0.0	1,174.7	0.0	0.0
Saint Michael's C.	13.0	13.0	0.0	0.0	0.0	0.0	0.0
U. Vermont	90,597.9	80,059.9	5,472.9	0.0	3,347.5	152.8	1,564.8
Vermont Law School	2,500.0	2,500.0	0.0	0.0	0.0	0.0	0.0
Vermont Technical C.	658.3	0.0	0.0	0.0	0.0	0.0	658.3
Virginia	619,535.3	563,260.1	5,086.0	0.0	29,711.5	959.1	20,518.6
American Indian Higher Education Consortium	3,642.6	3,493.0	0.0	0.0	149.5	0.0	0.0
Christopher Newport U.	668.3	668.3	0.0	0.0	0.0	0.0	0.0
Eastern Virginia Medical School	5,940.7	5,911.2	0.0	0.0	29.5	0.0	0.0
Edward Via C. Osteopathic Medicine	164.8	164.8	0.0	0.0	0.0	0.0	0.0
George Mason U.	75,641.5	72,944.2	750.0	0.0	1,118.3	0.0	829.1
Hampton U.	8,380.6	7,477.0	0.0	0.0	782.9	0.0	120.7
James Madison U.	3,953.4	3,900.1	0.0	0.0	0.0	0.0	53.3
Liberty U.	83.1	83.1	0.0	0.0	0.0	0.0	0.0
Longwood U.	83.1	83.1	0.0	0.0	0.0	0.0	0.0
National Consortium for Graduate Degrees for Minorities in Engineering and Science Inc.	1,000.0	1,000.0	0.0	0.0	0.0	0.0	0.0
Norfolk State U.	2,813.7	1,972.3	0.0	0.0	841.4	0.0	0.0
Old Dominion U.	16,838.2	13,495.8	0.0	0.0	3,121.9	0.0	220.5
Randolph C.	999.7	249.9	0.0	0.0	749.8	0.0	0.0
Randolph-Macon C.	581.1	581.1	0.0	0.0	0.0	0.0	0.0
U. Lynchburg	167.6	167.6	0.0	0.0	0.0	0.0	0.0
U. Richmond	1,374.4	1,316.8	0.0	0.0	57.6	0.0	0.0
U. Virginia	216,927.8	203,895.4	1,544.4	0.0	8,731.7	359.1	2,397.2
Virginia Commonwealth U.	106,979.5	100,967.2	0.0	0.0	6,012.3	0.0	0.0
Virginia Community C., System Office	2,071.1	0.0	0.0	0.0	89.9	0.0	1,981.2
Virginia Military Institute	38.2	38.2	0.0	0.0	0.0	0.0	0.0
Virginia Polytechnic Institute and State U.	155,283.2	130,681.4	2,791.6	0.0	6,638.2	600.0	14,572.0
Virginia State U.	4,429.9	3,390.6	0.0	0.0	1,017.2	0.0	22.0

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(Dollars in thousands)

State, outlying area, and 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
Virginia Union U.	344.1	336.8	0.0	0.0	7.3	0.0	0.0
Washington and Lee U.	221.0	221.0	0.0	0.0	0.0	0.0	0.0
William & Mary	10,908.0	10,221.3	0.0	0.0	364.0	0.0	322.6
Washington	908,379.7	835,323.2	1,988.5	99.4	57,276.6	343.8	13,348.1
Central Washington U.	1,864.0	1,411.3	0.0	0.0	126.0	0.0	326.7
Eastern Washington U.	293.5	5.9	0.0	0.0	287.7	0.0	0.0
Edmonds C.	487.6	97.5	0.0	0.0	390.1	0.0	0.0
Evergreen State C., The	111.1	2.2	0.0	0.0	108.9	0.0	0.0
Gonzaga U.	246.2	246.2	0.0	0.0	0.0	0.0	0.0
Heritage U.	108.8	108.8	0.0	0.0	0.0	0.0	0.0
Highline C.	91.7	84.3	0.0	0.0	7.3	0.0	0.0
Northwest Indian C.	124.0	62.0	0.0	0.0	62.0	0.0	0.0
Pacific Lutheran U.	845.7	242.3	0.0	0.0	603.3	0.0	0.0
Saint Martin's U.	187.4	187.4	0.0	0.0	0.0	0.0	0.0
Seattle Colleges	442.2	0.0	0.0	0.0	442.2	0.0	0.0
Seattle U.	266.5	266.5	0.0	0.0	0.0	0.0	0.0
U. Puget Sound	541.1	526.6	0.0	0.0	14.5	0.0	0.0
U. Washington	788,696.3	728,359.4	833.2	99.4	53,032.9	343.8	6,027.7
Washington State U.	108,300.1	99,198.6	178.8	0.0	1,928.9	0.0	6,993.7
Western Washington U.	4,430.0	3,344.4	976.5	0.0	109.2	0.0	0.0
Whatcom Community C.	393.4	229.8	0.0	0.0	163.5	0.0	0.0
Whitman C.	945.1	945.1	0.0	0.0	0.0	0.0	0.0
Whitworth U.	5.0	5.0	0.0	0.0	0.0	0.0	0.0
West Virginia	91,425.7	75,681.2	1,722.5	221.6	10,095.5	599.7	3,105.2
Blue Ridge Community and Technical C.	453.6	90.7	0.0	0.0	362.9	0.0	0.0
Concord U.	200.3	100.2	0.0	0.0	100.2	0.0	0.0
Fairmont State U.	778.1	778.1	0.0	0.0	0.0	0.0	0.0
Marshall U.	11,809.2	11,066.3	0.0	0.0	742.9	0.0	0.0
West Virginia School of Osteopathic Medicine	932.7	0.0	0.0	0.0	932.7	0.0	0.0
West Virginia State U.	1,697.5	1,689.5	0.0	0.0	8.0	0.0	0.0
West Virginia U.	75,284.2	61,686.4	1,722.5	221.6	7,948.8	599.7	3,105.2
Wheeling Jesuit U.	270.0	270.0	0.0	0.0	0.0	0.0	0.0
Wisconsin	705,232.9	662,235.6	7,355.2	0.0	31,339.3	1,972.5	2,330.3
C. Menominee Nation	7.7	3.9	0.0	0.0	3.9	0.0	0.0
Carthage C.	529.9	272.0	0.0	0.0	257.9	0.0	0.0
Madison Area Technical C.	1,727.8	883.6	0.0	0.0	844.2	0.0	0.0
Marquette U.	16,710.5	15,071.4	0.0	0.0	1,639.0	0.0	0.0
Medical C. Wisconsin	121,863.7	118,260.0	0.0	0.0	3,228.1	375.6	0.0
Milwaukee School of Engineering	1,437.5	687.5	0.0	0.0	750.0	0.0	0.0
Mount Mary U.	650.0	0.0	0.0	0.0	650.0	0.0	0.0
Northeast Wisconsin Technical C.	504.6	95.9	0.0	0.0	408.7	0.0	0.0
U. Wisconsin, System Office	64,648.5	58,669.7	0.0	0.0	3,960.1	0.0	2,018.7
U. Wisconsin-Eau Claire	1,060.4	957.9	102.5	0.0	0.0	0.0	0.0
U. Wisconsin-La Crosse	438.8	226.1	0.0	0.0	212.7	0.0	0.0

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
U. Wisconsin-Madison	475,267.0	448,223.0	6,752.7	0.0	18,681.4	1,596.9	13.0
U. Wisconsin-Milwaukee	18,259.9	16,909.1	500.0	0.0	703.3	0.0	147.5
U. Wisconsin-Oshkosh	972.8	821.6	0.0	0.0	0.0	0.0	151.2
U. Wisconsin-Parkside	134.2	134.2	0.0	0.0	0.0	0.0	0.0
U. Wisconsin-Platteville	188.0	188.0	0.0	0.0	0.0	0.0	0.0
U. Wisconsin-River Falls	75.5	75.5	0.0	0.0	0.0	0.0	0.0
U. Wisconsin-Stevens Point	413.9	413.9	0.0	0.0	0.0	0.0	0.0
U. Wisconsin-Stout	342.1	342.1	0.0	0.0	0.0	0.0	0.0
Wyoming	57,348.7	50,143.8	6,047.9	0.0	326.0	55.0	776.1
Central Wyoming C.	397.5	97.5	0.0	0.0	300.0	0.0	0.0
U. Wyoming	56,951.2	50,046.3	6,047.9	0.0	26.0	55.0	776.1
American Samoa	1,197.4	1,197.4	0.0	0.0	0.0	0.0	0.0
American Samoa Community C.	1,197.4	1,197.4	0.0	0.0	0.0	0.0	0.0
Guam	9,924.3	9,289.8	0.0	0.0	614.0	0.0	20.4
U. Guam	9,924.3	9,289.8	0.0	0.0	614.0	0.0	20.4
Puerto Rico	90,998.8	79,455.0	0.0	0.0	11,120.7	0.0	423.0
Ana G. Mendez U. System	6,035.8	4,000.0	0.0	0.0	1,785.8	0.0	249.9
Carlos Albizu U., San Juan	650.0	0.0	0.0	0.0	650.0	0.0	0.0
Inter American U. Puerto Rico	1,228.9	1,156.1	0.0	0.0	72.7	0.0	0.0
Polytechnic U. Puerto Rico	325.7	65.1	0.0	0.0	260.6	0.0	0.0
Ponce Health Sciences U.	11,751.4	11,682.5	0.0	0.0	68.8	0.0	0.0
Pontifical Catholic U. Puerto Rico	709.3	709.3	0.0	0.0	0.0	0.0	0.0
U. Puerto Rico, Aguadilla	608.6	608.6	0.0	0.0	0.0	0.0	0.0
U. Puerto Rico, Cayey	1,082.4	1,082.4	0.0	0.0	0.0	0.0	0.0
U. Puerto Rico, Humacao	816.1	234.8	0.0	0.0	581.3	0.0	0.0
U. Puerto Rico, Mayaguez	6,286.9	4,870.0	0.0	0.0	1,252.4	0.0	164.6
U. Puerto Rico, Medical Sciences Campus	31,104.8	29,307.8	0.0	0.0	1,797.0	0.0	0.0
U. Puerto Rico, Ponce	143.1	100.2	0.0	0.0	42.9	0.0	0.0
U. Puerto Rico, Rio Piedras	9,184.3	7,506.2	0.0	0.0	1,669.6	0.0	8.5
U. Puerto Rico, System Office	13,692.5	11,551.8	0.0	0.0	2,140.7	0.0	0.0
U. Sacred Heart	2,234.2	2,154.0	0.0	0.0	80.2	0.0	0.0
Universidad Ana G. Mendez, Carolina Campus	2,141.4	1,579.4	0.0	0.0	562.0	0.0	0.0
Universidad Ana G. Mendez, Cupey Campus	107.0	107.0	0.0	0.0	0.0	0.0	0.0
Universidad Ana G. Mendez, Gurabo Campus	2,057.0	1,900.4	0.0	0.0	156.6	0.0	0.0
Universidad Central del Caribe	839.3	839.3	0.0	0.0	0.0	0.0	0.0
Trust Territory of the Pacific Islands	2,731.2	2,731.2	0.0	0.0	0.0	0.0	0.0
C. Micronesia-FSM	1,196.1	1,196.1	0.0	0.0	0.0	0.0	0.0
Northern Marianas C.	1,535.1	1,535.1	0.0	0.0	0.0	0.0	0.0
Virgin Islands	10,409.2	8,595.8	0.0	0.0	1,674.0	0.0	139.4

TABLE 12

Federal obligations for science and engineering to universities and colleges, by state, outlying area, institution, and type of activity: FY 2020

(Dollars in thousands)

State, outlying area, and 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
U. Virgin Islands	10,409.2	8,595.8	0.0	0.0	1,674.0	0.0	139.4

S&E = science and engineering.

Note(s):

Detail may not add to total because of rounding.

Source(s):

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