

TABLE 10

Federal obligations for science and engineering to universities and colleges, by state, outlying area, and agency: FY 2020

(Dollars in thousands)

State and outlying area	All agencies	DOC	DOD	DOE	DOI	ED	EPA	HHS	NASA	NSF	USDA	Other ^a
All states and outlying areas	39,122,152.2	415,665.2	2,751,584.8	1,672,534.7	94,447.7	208,384.5	32,792.0	24,883,354.4	1,324,030.5	6,170,452.2	1,047,286.4	521,619.9
Alabama	531,815.2	4,274.8	30,527.0	13,828.6	341.1	683.5	0.0	365,333.5	16,139.8	66,541.5	26,043.9	8,101.7
Alaska	128,043.0	3,610.1	21,164.0	1,507.3	7,551.3	0.0	0.0	14,273.7	15,024.0	55,678.6	2,456.2	6,777.8
Arizona	479,451.3	3,202.3	9,622.8	25,059.7	5,719.9	586.9	2,290.0	220,534.7	65,450.0	129,466.6	11,137.4	6,381.1
Arkansas	119,108.1	185.1	658.4	4,483.4	1,098.2	0.0	0.0	69,544.8	813.4	20,781.3	15,447.8	6,095.8
California	5,060,427.6	19,298.3	98,118.7	175,904.2	10,163.3	4,824.7	2,584.7	3,716,620.8	127,618.3	774,340.9	85,866.0	45,087.8
Colorado	858,983.5	58,593.7	14,174.4	47,119.9	7,360.7	1,202.8	796.1	398,215.3	78,541.2	220,908.1	19,478.6	12,592.9
Connecticut	739,927.3	4,471.4	8,788.0	11,655.5	0.0	1,084.7	0.0	628,115.7	4,113.2	64,494.0	16,693.3	511.7
Delaware	136,654.3	23,123.7	2,486.4	12,635.6	571.3	250.0	0.0	44,446.0	6,201.8	41,424.7	5,514.9	0.0
District of Columbia	505,319.4	6,456.2	1,736.4	4,884.2	20.0	304.2	0.0	161,236.1	227,541.8	97,561.9	1,678.4	3,900.2
Florida	988,763.0	15,476.9	30,885.4	45,611.8	5,509.3	2,384.0	1,798.2	545,923.2	23,306.3	233,459.1	41,764.2	42,644.7
Georgia	1,554,935.6	9,985.2	557,047.4	26,246.6	1,102.3	4,326.0	1,600.0	757,312.3	13,500.2	144,677.4	20,361.1	18,776.9
Hawaii	150,597.6	5,264.9	18,163.5	2,684.7	1,210.2	0.0	0.0	50,158.1	19,623.9	46,863.6	6,428.7	200.0
Idaho	75,731.7	955.4	1,333.4	2,972.5	1,033.7	499.9	1,000.0	15,922.6	2,345.9	24,457.3	25,211.0	0.0
Illinois	1,470,063.6	5,719.7	9,030.2	106,317.1	2,364.6	2,592.9	1,398.8	996,743.6	13,584.2	304,648.7	22,194.4	5,469.4
Indiana	629,410.6	7,359.1	12,100.7	32,528.8	1,840.9	20,637.1	4,417.7	360,448.1	9,620.7	160,292.0	14,555.4	5,610.0
Iowa	366,818.1	7,085.8	3,534.0	8,963.6	266.3	337.7	961.0	220,535.5	33,497.4	50,839.2	30,264.6	10,532.9
Kansas	221,466.8	818.7	1,368.2	9,175.9	1,143.4	316.4	900.0	119,681.3	2,089.8	41,947.5	22,207.7	21,817.8
Kentucky	320,973.1	2,911.7	0.0	12,785.3	742.8	1,817.0	0.0	242,478.6	1,838.8	39,992.6	17,655.9	750.3
Louisiana	271,168.9	2,762.5	1,622.3	6,761.2	1,628.4	3,370.1	200.0	189,728.2	1,363.0	39,586.9	13,183.1	10,963.2
Maine	60,489.1	2,732.9	8,032.8	5,720.0	104.4	0.0	0.0	5,578.0	1,006.5	18,602.7	6,711.4	12,000.3
Maryland	2,537,078.8	28,775.2	921,712.2	14,591.0	481.4	4,795.2	796.9	1,103,103.1	280,710.1	133,480.9	38,191.3	10,441.6
Massachusetts	1,890,380.0	11,725.1	54,894.7	99,111.1	5,438.2	2,977.0	3,767.3	1,212,088.3	44,005.8	425,520.4	18,154.5	12,697.7
Michigan	1,264,427.6	6,025.4	15,948.1	129,880.3	1,062.6	5,140.4	0.0	788,002.1	26,699.6	222,905.9	48,806.8	19,956.4
Minnesota	494,618.6	1,748.2	1,490.4	15,171.7	1,482.6	6,392.4	598.9	340,198.4	4,791.4	95,038.5	27,616.1	90.0
Mississippi	174,523.6	13,149.3	16,668.8	11,949.4	910.8	6,762.3	0.0	59,343.1	1,405.2	19,458.4	37,740.9	7,135.4
Missouri	759,192.9	206.0	12,281.7	11,706.8	305.8	649.2	1,000.5	641,500.5	8,736.7	54,863.7	21,399.5	6,542.5
Montana	120,073.2	1,022.9	4,363.4	6,872.2	1,735.9	0.0	0.0	44,576.6	6,082.3	35,839.0	10,250.3	9,330.6
Nebraska	213,409.1	2,802.3	16,857.7	8,058.4	170.6	3,221.9	0.0	128,718.6	177.7	23,575.6	17,664.3	12,162.0
Nevada	92,760.8	1,234.9	5,444.3	3,704.3	3,498.9	0.0	1,600.0	39,665.8	2,198.3	24,862.5	4,755.9	5,795.8
New Hampshire	164,638.3	9,831.9	2,611.6	3,000.0	687.1	0.0	0.0	89,634.6	11,444.5	41,799.7	5,547.7	81.3
New Jersey	502,910.2	13,355.0	15,060.2	25,415.2	583.0	979.4	300.0	265,352.7	14,999.3	149,662.0	4,769.0	12,434.5
New Mexico	205,130.8	0.0	18,112.4	22,029.1	2,026.0	0.0	0.0	98,717.7	3,604.9	53,665.6	5,043.9	1,931.3
New York	3,330,002.7	12,516.0	26,763.4	141,968.9	678.4	20,501.6	799.7	2,562,381.3	36,711.5	467,417.3	39,812.8	20,451.8
North Carolina	1,633,195.0	9,672.8	5,745.4	49,747.2	2,504.0	16,959.6	1,429.8	1,303,610.4	4,117.4	178,057.3	31,977.6	29,373.5

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North Dakota	99,801.7	0.0	387.0	28,939.9	0.0	0.0	0.0	25,426.8	705.4	19,004.3	13,367.6	11,970.8
Ohio	962,786.8	2,435.1	92,763.6	25,975.8	199.6	6,365.1	0.0	670,635.6	6,913.3	120,991.1	22,723.6	13,783.8
Oklahoma	230,013.8	13,370.5	796.5	8,563.9	1,650.5	0.0	861.1	93,926.9	63,588.4	34,151.8	12,117.3	986.9
Oregon	579,066.0	7,351.7	2,171.8	33,053.3	5,335.9	3,646.4	0.0	379,949.4	6,310.0	102,895.8	26,337.1	12,014.6
Pennsylvania	2,325,359.4	4,553.9	383,614.6	43,594.5	717.9	9,582.6	0.0	1,540,322.8	19,253.3	273,547.9	21,807.9	28,364.1
Rhode Island	226,333.7	22,203.9	638.0	6,744.8	841.5	2,368.8	0.0	139,080.5	3,572.5	47,310.3	3,323.3	250.0
South Carolina	296,517.0	2,926.7	1,079.4	13,256.7	530.5	4,801.5	0.0	204,778.3	3,400.0	40,894.8	18,520.4	6,328.6
South Dakota	45,103.1	512.7	0.0	656.0	0.0	0.0	0.0	11,273.4	339.2	23,705.9	8,615.9	0.0
Tennessee	785,552.9	4,562.5	4,701.2	63,572.5	2,395.5	10,963.9	790.4	591,098.1	2,548.9	78,406.5	24,331.1	2,182.2
Texas	2,432,708.0	17,100.0	141,355.4	105,494.8	1,481.3	24,520.4	1,599.9	1,638,949.2	41,147.4	378,140.3	52,165.5	30,753.7
Utah	489,657.2	2,369.6	76,969.0	63,273.4	2,351.3	8,691.7	13.0	243,977.2	19,801.3	63,337.0	8,050.7	822.9
Vermont	99,580.1	2,623.7	1,241.4	552.7	85.9	609.9	29.6	62,543.3	74.0	15,851.8	15,967.9	0.0
Virginia	619,535.3	8,822.2	53,666.9	31,936.3	724.9	5,614.8	25.0	314,396.7	14,340.8	143,188.6	24,879.8	21,939.2
Washington	908,379.7	21,440.3	41,966.1	43,872.0	4,031.2	6,944.1	0.0	594,933.3	18,231.0	133,577.2	24,361.5	19,022.9
West Virginia	91,425.7	856.7	1,116.6	9,854.9	0.0	0.0	0.0	43,342.1	604.8	15,427.0	15,827.4	4,396.1
Wisconsin	705,232.9	4,994.5	713.2	72,914.4	1,731.3	5,758.4	1,233.4	463,547.8	13,493.1	116,820.0	21,861.3	2,165.4
Wyoming	57,348.7	851.6	0.0	16,227.4	291.9	0.0	0.0	10,548.0	267.2	25,162.2	4,000.4	0.0
American Samoa	1,197.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,197.4	0.0
Guam	9,924.3	845.8	0.0	0.0	741.0	0.0	0.0	2,058.3	0.0	4,490.0	1,789.1	0.0
Puerto Rico	90,998.8	1,490.5	55.9	4,000.0	0.0	4,920.0	0.0	52,439.9	534.9	22,688.8	4,868.8	0.0
Trust Territory of the Pacific Islands	2,731.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2,731.2	0.0
Virgin Islands	10,409.2	0.0	0.0	0.0	0.0	0.0	0.0	403.3	0.0	8,149.3	1,856.5	0.0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; 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 Includes obligations from the following agencies: the Agency for International Development, the Appalachian Regional Commission, the Department of Homeland Security, the Department of Justice, the Department of Transportation, the Nuclear Regulatory Commission, and the Social Security Administration.

Note(s):

Detail may not add to total because of rounding. 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 2020.