

**TABLE 31**  
**Federal obligations for science and engineering research and development to systems of universities and colleges, ranked by total amount received, by agency: FY 2020**

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD <sup>a</sup>	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other <sup>b</sup>
All systems	-	15,646,948.7	127,541.0	988,374.2	813,050.4	102,318.3	19,582.9	9,635,853.8	540,441.9	2,687,321.9	488,405.2	244,059.0
U. California System	1	3,182,477.6	15,528.9	37,552.4	123,404.3	96.4	1,584.7	2,381,588.4	90,586.4	447,881.6	65,238.6	19,015.8
U. Texas System	2	1,205,380.0	805.2	136,045.6	71,154.0	12,887.9	0.0	821,381.2	14,216.5	139,552.0	1,568.7	7,768.9
U. System of Georgia	3	936,857.8	6,269.2	529,854.6	22,904.0	3,314.7	1,600.0	217,004.5	12,547.3	106,333.1	18,950.2	18,080.4
U. North Carolina System	4	737,240.9	4,476.0	1,925.3	31,702.7	14,521.0	630.0	527,358.0	2,409.8	107,321.8	27,995.6	18,900.6
Columbia U. System	5	710,810.2	4,071.4	3,479.9	9,511.0	2,626.0	799.7	580,489.3	19,876.1	89,497.8	60.0	399.0
State U. System of Florida	6	675,313.6	4,700.6	27,328.2	42,634.0	449.1	1,798.2	356,394.4	18,332.1	170,556.2	32,651.5	20,469.4
U. Colorado System	7	538,927.1	14,350.2	3,446.5	21,456.1	702.9	396.1	321,801.0	67,965.5	104,325.3	1,470.7	3,012.7
U. Wisconsin System	8	526,961.2	4,994.5	713.2	66,115.6	5,664.5	1,233.4	315,043.4	12,858.4	98,412.2	19,238.6	2,687.4
U. System of Maryland	9	525,350.0	20,312.5	13,135.8	8,570.0	4,547.8	796.9	292,512.7	79,466.6	78,768.7	25,386.9	1,852.1
Texas A&M U. System	10	518,835.7	3,794.2	1,002.3	18,327.7	2,124.9	1,599.9	331,038.9	5,585.6	110,470.7	32,385.5	12,506.1
U. System of Ohio	11	507,306.5	2,435.1	6,493.0	20,735.1	6,365.1	0.0	352,327.1	5,926.1	85,734.6	20,646.5	6,643.8
U. Illinois System	12	467,495.6	424.7	9,030.2	74,397.8	81.8	1,398.8	205,425.1	5,471.9	146,872.3	17,940.1	6,452.8
Utah System of Higher Education	13	446,741.9	419.5	76,824.4	57,209.0	8,472.9	0.0	222,256.1	18,522.6	53,855.2	6,008.0	3,174.3
Arizona U. System	14	446,227.7	2,012.3	9,337.8	25,059.7	87.6	0.0	211,812.7	65,450.0	112,689.1	10,525.5	9,253.0
U. Minnesota System	15	440,035.7	1,748.2	1,490.4	15,171.7	5,123.2	598.9	318,125.5	4,791.4	72,975.0	18,454.4	1,557.0
U. Alabama System	16	413,941.8	344.6	29,572.9	7,713.8	0.0	0.0	325,777.4	15,152.3	33,374.3	15.0	1,991.5
Massachusetts Public Higher Education System	17	402,975.5	579.6	1,690.6	9,275.4	1,561.8	1,267.2	328,079.7	4,485.2	47,948.5	6,820.7	1,266.8
SUNY System	18	325,421.3	275.0	6,296.7	16,011.1	6,649.8	0.0	198,975.3	4,591.8	91,293.9	867.0	460.7
Indiana U. System	19	318,663.2	60.0	0.0	4,471.7	182.5	2,017.9	259,898.0	587.9	49,795.9	51.3	1,597.8
Kansas Board of Regents	20	208,865.7	818.7	1,368.2	9,175.9	287.7	0.0	115,643.9	2,089.8	37,201.3	19,319.0	22,961.1
U. Nebraska System	21	183,844.7	1,069.4	16,857.7	5,903.4	3,028.7	0.0	113,647.3	177.7	21,423.7	14,655.0	7,081.8
U. Hawaii System	22	137,008.2	5,094.8	18,163.5	2,684.7	0.0	0.0	43,828.4	19,623.9	41,878.9	4,323.8	1,410.2
California State U. System	23	133,713.9	1,435.8	817.5	2,005.1	452.5	1,000.0	62,753.5	11,603.6	46,255.0	2,246.1	5,144.9
Colorado State U. System	24	131,845.2	1,485.3	187.0	19,331.2	0.0	400.0	48,392.4	8,540.2	31,015.3	17,010.4	5,483.4
U. Tennessee System	25	130,516.6	0.0	219.4	34,830.5	675.3	0.0	54,229.4	934.4	24,791.2	12,608.1	2,228.3
U. Missouri System	26	127,686.0	206.0	9,753.5	2,003.5	649.2	0.0	72,310.0	444.9	23,757.7	14,594.4	3,966.8
Louisiana State U. System	27	116,998.9	2,762.5	1,622.3	4,546.9	0.0	0.0	76,173.0	923.2	15,117.0	9,454.7	6,399.4
U. Alaska System	28	106,837.7	2,919.1	21,164.0	1,507.3	0.0	0.0	11,901.4	15,024.0	40,586.7	2,254.0	11,481.2
Montana U. System	29	102,476.6	506.9	4,363.4	6,857.2	0.0	0.0	40,655.7	6,082.3	26,113.0	9,679.5	8,218.6
U. Arkansas System	30	96,338.2	185.1	447.8	4,125.3	0.0	0.0	59,969.9	813.4	12,916.9	13,533.6	4,346.1
CUNY System	31	91,865.1	7,298.1	229.4	4,589.6	5,696.4	0.0	51,243.9	1,495.3	20,675.0	637.5	0.0
North Dakota U. System	32	84,172.5	0.0	387.0	28,939.9	0.0	0.0	23,216.9	705.4	12,486.3	11,717.0	6,720.0
Nevada System of Higher Education	33	82,258.1	0.0	5,444.3	2,724.5	0.0	1,600.0	38,442.5	2,198.3	21,449.6	3,952.1	6,446.8
West Virginia Public Colleges and Universities System	34	75,320.5	211.7	895.0	9,854.9	0.0	0.0	39,774.2	604.8	7,960.1	11,623.6	4,396.1

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U. South Carolina System	35	71,159.4	809.9	0.0	5,083.5	343.6	0.0	48,125.2	940.1	13,920.5	773.4	1,163.2
U. Puerto Rico System	36	55,261.8	1,490.5	55.9	0.0	708.8	0.0	36,083.7	534.9	11,933.9	4,454.3	0.0
U. Houston System	37	53,753.5	71.0	527.5	2,476.0	5,203.4	0.0	30,148.1	1,518.9	12,609.6	0.0	1,199.1
U. System of New Hampshire	38	50,068.3	9,754.1	674.3	2,040.0	0.0	0.0	4,204.3	9,191.5	19,106.1	4,329.7	768.3
U. Maine System	39	43,278.4	2,732.9	8,032.8	5,720.0	0.0	0.0	1,867.9	477.6	12,393.8	6,698.1	5,355.2
U. North Texas System	40	40,367.0	0.0	0.0	1,797.7	221.6	0.0	31,983.9	70.2	6,213.3	80.3	0.0
Oklahoma State U. System	41	38,845.9	0.0	79.7	3,459.3	0.0	687.7	10,013.9	5,875.0	10,998.7	6,999.3	732.3
Texas Tech U. System	42	32,372.5	506.2	1,833.5	451.0	0.0	0.0	16,591.9	1,000.5	9,873.0	1,713.9	402.5
South Dakota U. System	43	27,171.2	310.0	0.0	656.0	0.0	0.0	9,544.3	339.2	10,770.8	5,550.9	0.0
U. Louisiana System	44	21,745.4	0.0	0.0	2,014.3	0.0	0.0	10,215.1	281.8	8,080.0	212.8	941.4
California Community Colleges	45	11,836.6	0.0	0.0	90.0	0.0	0.0	0.0	0.0	11,746.6	0.0	0.0
Southern Illinois U. System	46	10,400.3	0.0	0.0	0.0	0.0	0.0	6,192.6	0.0	3,098.8	1,057.4	51.4
Touro C. and U. System	47	7,701.3	0.0	0.0	0.0	0.0	0.0	7,701.3	0.0	0.0	0.0	0.0
Ana G. Mendez U. System	48	7,586.8	0.0	0.0	4,000.0	2,460.3	0.0	0.0	0.0	1,126.5	0.0	0.0
Texas State U. System	49	6,835.0	85.2	0.0	0.0	416.4	0.0	1,297.8	127.4	4,908.1	0.0	0.0
Claremont Colleges System	50	5,904.0	0.0	0.0	0.0	0.0	0.0	1,505.6	0.0	4,398.4	0.0	0.0
Tennessee Board of Regents System	51	5,179.7	0.0	0.0	0.0	5,124.8	0.0	0.0	0.0	54.9	0.0	0.0
Southern U. System	52	4,299.5	0.0	0.0	0.0	339.6	0.0	0.0	0.0	1,964.5	1,995.4	0.0
Maricopa Community Colleges	53	3,107.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3,107.0	0.0	0.0
Florida C. System	54	3,043.5	186.1	0.0	0.0	0.0	0.0	0.0	0.0	2,857.4	0.0	0.0
Connecticut Board of Regents for Higher Education	55	1,441.0	0.0	0.0	0.0	0.0	0.0	490.6	0.0	879.9	0.0	70.4
Pennsylvania State System of Higher Education	56	1,362.4	0.0	30.7	0.0	0.0	0.0	417.0	0.0	664.7	250.0	0.0
Minnesota State Colleges and Universities System	57	1,347.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,328.3	19.6	0.0
Inter American U. Puerto Rico System	58	1,156.1	0.0	0.0	0.0	319.7	0.0	0.0	0.0	836.4	0.0	0.0
Louisiana Community and Technical C. System	59	1,035.2	0.0	0.0	0.0	930.5	0.0	0.0	0.0	104.7	0.0	0.0
Arkansas State U. System	60	891.7	0.0	0.0	358.1	0.0	0.0	0.0	0.0	296.6	237.1	0.0
Colorado Community C. System	61	732.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	732.3	0.0	0.0
Regional U. System of Oklahoma	62	570.6	0.0	0.0	0.0	0.0	173.4	0.0	0.0	247.4	149.7	0.0
North Carolina Community C. System	63	416.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	416.9	0.0	0.0
Washington State Community and Technical Colleges	64	411.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	411.7	0.0	0.0
Illinois Community C. System	65	323.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	323.4	0.0	0.0
Kentucky Community and Technical C. System	66	186.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	186.2	0.0	0.0
Mississippi Community C. Board	67	130.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	130.7	0.0	0.0
Technical C. System of Georgia	68	119.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	119.8	0.0	0.0
Alabama Community C. System	69	104.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	104.2	0.0	0.0

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Institution	Rank	All agencies	DOC	DOD <sup>a</sup>	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other <sup>b</sup>
Community and Technical C. System of West Virginia	70	90.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	90.7	0.0	0.0

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.

<sup>a</sup> 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.

<sup>b</sup> Includes obligations from the following agencies: the Agency for International Development, the Appalachian Regional Commission, the Department of Homeland Security, the Department of the Interior, 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. Institution order is based on total actual dollars received before amounts are rounded. The table includes obligations to every individual institution included within each system. 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.