

TABLE 25

Federal obligations for science and engineering research and development to historically Black colleges and universities, ranked by total amount received, by agency: FY 2020

(Dollars in thousands)

Institution	Rank	All agencies	DOD ^a	DOE	DOT	ED	HHS	NASA	NSF	USDA
All HBCUs	-	264,539.7	250.0	10,277.0	5,956.0	18,627.8	89,136.6	4,705.4	64,317.9	71,268.8
North Carolina Agricultural and Technical State U.	1	20,826.5	0.0	2,957.6	2,847.9	424.9	1,828.6	0.0	7,663.8	5,103.6
Howard U.	2	19,918.2	0.0	0.0	0.0	0.0	10,511.3	39.0	8,918.0	449.9
North Carolina Central U.	3	15,257.1	0.0	2,110.0	0.0	4,432.2	7,213.5	0.0	1,501.4	0.0
Morehouse School of Medicine	4	14,972.6	0.0	0.0	0.0	0.0	14,472.6	0.0	500.0	0.0
Tennessee State U.	5	14,404.5	0.0	0.0	0.0	2,742.4	1,405.4	0.0	1,887.0	8,369.6
Morgan State U.	6	14,247.2	0.0	0.0	2,847.9	0.0	6,577.0	543.8	4,278.5	0.0
Florida A&M U.	7	11,169.7	0.0	0.0	0.0	0.0	4,769.6	0.0	3,839.0	2,561.1
Meharry Medical C.	8	9,741.4	0.0	0.0	0.0	0.0	9,741.4	0.0	0.0	0.0
Prairie View A&M U.	9	9,613.7	0.0	1,000.0	0.0	132.0	111.8	410.0	844.9	7,115.1
Jackson State U.	10	8,959.2	250.0	0.0	0.0	1,505.6	4,388.1	0.0	2,815.5	0.0
U. Virgin Islands	11	8,595.8	0.0	0.0	0.0	0.0	272.9	0.0	6,466.4	1,856.5
Tuskegee U.	12	8,480.5	0.0	0.0	260.2	0.0	3,456.7	0.0	2,227.0	2,536.5
Delaware State U.	13	8,464.3	0.0	398.3	0.0	0.0	3,832.3	0.0	1,865.6	2,368.2
Xavier U., Louisiana	14	7,709.5	0.0	0.0	0.0	0.0	7,476.3	0.0	233.2	0.0
Hampton U.	15	7,477.0	0.0	977.5	0.0	0.0	866.4	3,712.7	1,920.4	0.0
Alabama A&M U.	16	7,039.0	0.0	2,833.6	0.0	0.0	0.0	0.0	583.0	3,622.4
Central State U.	17	5,028.3	0.0	0.0	0.0	627.8	0.0	0.0	533.9	3,866.7
Lincoln U.	18	4,684.7	0.0	0.0	0.0	0.0	0.0	0.0	166.9	4,517.7
South Carolina State U.	19	4,656.7	0.0	0.0	0.0	1,846.3	692.9	0.0	120.0	1,997.5
U. Maryland, Eastern Shore	20	4,543.9	0.0	0.0	0.0	738.0	654.2	0.0	551.3	2,600.4
Kentucky State U.	21	4,496.9	0.0	0.0	0.0	0.0	0.0	0.0	137.1	4,359.8
Langston U.	22	4,462.6	0.0	0.0	0.0	0.0	1,298.2	0.0	0.0	3,164.4
Southern U. and A&M C., Baton Rouge	23	4,299.5	0.0	0.0	0.0	339.6	0.0	0.0	1,964.5	1,995.4
Alcorn State U.	24	4,067.8	0.0	0.0	0.0	302.0	0.0	0.0	0.0	3,765.9
Morehouse C.	25	3,391.2	0.0	0.0	0.0	0.0	290.5	0.0	3,100.7	0.0
Virginia State U.	26	3,390.6	0.0	0.0	0.0	0.0	0.0	0.0	217.9	3,172.8
Clark Atlanta U.	27	3,304.6	0.0	0.0	0.0	0.0	3,132.2	0.0	172.4	0.0
Fort Valley State U.	28	3,253.8	0.0	0.0	0.0	114.1	0.0	0.0	194.9	2,944.7
U. Arkansas, Pine Bluff	29	2,734.6	0.0	0.0	0.0	0.0	0.0	0.0	399.2	2,335.4
Benedict C.	30	2,407.6	0.0	0.0	0.0	1,844.0	97.4	0.0	466.2	0.0
Texas Southern U.	31	2,332.5	0.0	0.0	0.0	0.0	1,879.4	0.0	453.1	0.0
Elizabeth City State U.	32	1,998.9	0.0	0.0	0.0	1,266.3	0.0	0.0	732.6	0.0
Norfolk State U.	33	1,972.3	0.0	0.0	0.0	0.0	0.0	0.0	1,972.3	0.0
Fisk U.	34	1,952.3	0.0	0.0	0.0	0.0	345.7	0.0	1,606.6	0.0
West Virginia State U.	35	1,689.5	0.0	0.0	0.0	0.0	0.0	0.0	31.9	1,657.6
Dillard U.	36	1,447.7	0.0	0.0	0.0	1,447.7	0.0	0.0	0.0	0.0
U. District of Columbia	37	1,445.0	0.0	0.0	0.0	0.0	387.2	0.0	479.2	578.6
Spelman C.	38	1,340.9	0.0	0.0	0.0	0.0	511.4	0.0	799.5	30.0
Tougaloo C.	39	1,270.0	0.0	0.0	0.0	0.0	1,270.0	0.0	0.0	0.0
Bowie State U.	40	1,182.6	0.0	0.0	0.0	140.5	0.0	0.0	743.0	299.1
Savannah State U.	41	1,155.8	0.0	0.0	0.0	81.4	615.2	0.0	459.1	0.0
Alabama State U.	42	1,121.9	0.0	0.0	0.0	0.0	931.5	0.0	190.4	0.0
Clafin U.	43	643.0	0.0	0.0	0.0	643.0	0.0	0.0	0.0	0.0
Fayetteville State U.	44	596.2	0.0	0.0	0.0	0.0	107.0	0.0	489.2	0.0
Winston-Salem State U.	45	518.7	0.0	0.0	0.0	0.0	0.0	0.0	518.7	0.0
Virginia Union U.	46	336.8	0.0	0.0	0.0	0.0	0.0	0.0	336.8	0.0
LeMoyne-Owen C.	47	329.8	0.0	0.0	0.0	0.0	0.0	0.0	329.8	0.0

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Institution	Rank	All agencies	DOD ^a	DOE	DOT	ED	HHS	NASA	NSF	USDA
Bethune-Cookman U.	48	301.4	0.0	0.0	0.0	0.0	0.0	0.0	301.4	0.0
Lane C.	49	163.4	0.0	0.0	0.0	0.0	0.0	0.0	163.4	0.0
Voorhees C.	50	160.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0	0.0
Albany State U.	51	160.0	0.0	0.0	0.0	0.0	0.0	0.0	160.0	0.0
Harris-Stowe State U.	52	158.3	0.0	0.0	0.0	0.0	0.0	0.0	158.3	0.0
Coppin State U.	53	134.7	0.0	0.0	0.0	0.0	0.0	0.0	134.7	0.0
Edward Waters C.	54	120.0	0.0	0.0	0.0	0.0	0.0	0.0	120.0	0.0
Texas C.	55	119.6	0.0	0.0	0.0	0.0	0.0	0.0	119.6	0.0
Lawson State Community C., Birmingham	56	104.2	0.0	0.0	0.0	0.0	0.0	0.0	104.2	0.0
Grambling State U.	57	89.8	0.0	0.0	0.0	0.0	0.0	0.0	89.8	0.0
Lincoln U. Commonwealth of Pennsylvania	58	80.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0	0.0
Florida Memorial U.	59	15.6	0.0	0.0	0.0	0.0	0.0	0.0	15.6	0.0

DOD = Department of Defense; DOE = Department of Energy; DOT = Department of Transportation; ED = Department of Education; HBCUs = historically Black colleges and universities; 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.

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 2020.