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 2022

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD[a]	DOE	DOI	DOT	ED	HHS	NASA	NSF	SSA	USDA
All HBCUs	-	497,724	334	55,283	17,331	178	571	2,873	149,413	6,685	89,701	62	175,293
West Virginia State U.	1	42,709	0	0	0	0	0	0	36,035	0	0	0	6,674
North Carolina Agricultural and Technical State U.	2	39,458	0	10,169	5,736	0	0	0	2,849	1,446	5,441	0	13,816
Howard U.[b]	3	32,312	235	10,148	1,503	29	0	60	13,340	363	6,609	25	0
Morehouse School of Medicine	4	29,280	0	740	0	0	0	0	27,699	0	841	0	0
Prairie View A&M U.	5	22,998	0	2,244	1,525	0	0	0	0	92	1,992	0	17,145
Delaware State U.	6	22,483	0	1,471	5,106	0	0	0	8,308	0	2,162	0	5,436
Florida A&M U.	7	22,288	0	2,518	0	0	0	0	5,841	0	5,820	0	8,108
Morgan State U.	8	21,869	0	10,308	1,480	24	0	0	5,577	690	3,791	0	0
Tennessee State U.	9	20,111	0	248	0	0	129	0	726	0	3,131	0	15,877
Central State U.	10	14,867	0	600	0	0	0	0	0	0	0	0	14,267
Tuskegee U.	11	14,298	0	357	0	0	174	0	2,432	0	2,227	0	9,108
Virginia State U.[b]	12	13,203	0	2,043	0	0	0	0	258	0	1,439	0	9,463
North Carolina Central U.	13	13,044	0	727	225	0	0	0	9,973	0	2,119	0	0
Southern U. and A&M C., Baton Rouge	14	12,179	0	274	0	0	0	0	103	0	4,342	0	7,460
U. Maryland, Eastern Shore	15	12,053	0	362	0	0	0	0	654	0	650	0	10,387
Lincoln U.	16	11,915	0	0	0	0	0	0	0	0	177	0	11,737
Fort Valley State U.	17	11,016	0	0	0	0	0	0	0	0	350	0	10,666
Alabama A&M U.	18	10,916	0	1,479	0	0	0	0	0	0	1,110	0	8,327
Kentucky State U.	19	10,898	0	0	0	0	0	0	0	0	55	0	10,843
U. Virgin Islands	20	10,796	0	152	0	125	0	0	549	63	7,852	0	2,055
Meharry Medical C.	21	10,671	0	1,055	0	0	0	0	9,009	0	608	0	0
Langston U.	22	9,669	0	1,200	0	0	0	0	1,225	0	399	0	6,845
Jackson State U.	23	9,553	100	814	1,099	0	0	0	5,053	0	2,487	0	0
Clark Atlanta U.	24	8,769	0	993	0	0	0	0	2,474	0	5,257	0	45
Xavier U. Louisiana	25	8,295	0	203	0	0	0	0	7,312	144	561	0	75
Hampton U.	26	7,607	0	799	452	0	0	0	1,704	3,828	824	0	0
U. Arkansas, Pine Bluff	27	6,686	0	1,199	0	0	0	0	0	0	5,487	0	0
South Carolina State U.	28	6,301	0	0	0	0	0	0	520	0	0	0	5,781
U. District of Columbia	29	5,569	0	1,246	0	0	0	0	375	0	2,998	0	950
Morehouse C.	30	5,371	0	0	0	0	0	0	0	0	5,371	0	0
Bowie State U.	31	4,971	0	111	0	0	0	0	255	0	4,605	0	0
Spelman C.	32	3,582	0	0	0	0	0	0	1,134	0	2,411	37	0
Texas Southern U.	33	3,273	0	0	150	0	0	0	2,019	60	1,044	0	0
Voorhees C.	34	2,813	0	0	0	0	0	2,813	0	0	0	0	0
Alabama State U.	35	2,457	0	420	0	0	0	0	1,425	0	612	0	0
Norfolk State U.	36	2,003	0	452	56	0	0	0	0	0	1,495	0	0
Fisk U.	37	1,544	0	160	0	0	0	0	346	0	1,039	0	0
Tougaloo C.	38	1,326	0	0	0	0	0	0	1,215	0	111	0	0
Albany State U.[b]	39	1,227	0	0	0	0	0	0	0	0	1,227	0	0
Dillard U.	40	1,066	0	1,015	0	0	0	0	49	0	2	0	0
Savannah State U.	41	871	0	104	0	0	0	0	482	0	285	0	0
Fayetteville State U.	42	845	0	5	0	0	0	0	0	0	840	0	0
Elizabeth City State U.	43	717	0	448	0	0	269	0	0	0	0	0	0
Claflin U.	44	629	0	629	0	0	0	0	0	0	0	0	0
Benedict C.	45	590	0	0	0	0	0	0	97	0	493	0	0
Winston-Salem State U.	46	549	0	0	0	0	0	0	128	0	420	0	0
Alcorn State U.[b]	47	398	0	170	0	0	0	0	0	0	0	0	228

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 2022

(Dollars in thousands)

Institution	Rank	All agencies	DOC	DOD[a]	DOE	DOI	DOT	ED	HHS	NASA	NSF	SSA	USDA
Oakwood U.	48	386	0	0	0	0	0	0	0	0	386	0	0
Stillman C.	49	342	0	0	0	0	0	0	220	0	122	0	0
Bennett C., Greensboro	50	293	0	293	0	0	0	0	0	0	0	0	0
Harris-Stowe State U.	51	180	0	0	0	0	0	0	0	0	180	0	0
Lane C.	52	138	0	0	0	0	0	0	0	0	138	0	0
Virginia Union U.	53	125	0	125	0	0	0	0	0	0	0	0	0
Texas C.	54	100	0	0	0	0	0	0	0	0	100	0	0
Florida Memorial U.	55	50	0	0	0	0	0	0	0	0	50	0	0
Shaw U.	56	40	0	0	0	0	0	0	0	0	40	0	0
Saint Augustine's U.	57	27	0	0	0	0	0	0	27	0	0	0	0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; DOI = Department of the Interior; 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; SSA = Social Security Administration; USDA = Department of Agriculture.

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

[b] Excludes obligations for the university's foundation or auxiliary organization or some campuses or branches as those are not HBCU institutions.

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, Federal Science and Engineering Support FY 2022 module of the FYs 2022–23 Survey of Federal Funds for Research and Development.