

Table 24. Federal obligations for science and engineering research and development to historically Black colleges and universities, ranked by total amount received in FY 2024: FYs 2016–24

(Dollars in thousands)

Institution	Rank	2016	2017	2018	2019	2020	2021	2022	2023	2024
All HBCUs	-	257,894	234,460	247,103	232,795	264,540	356,419	497,724	570,094	492,838
West Virginia State U.	1	3,628	2,501	3,420	2,619	1,690	3,230	42,709	43,795	47,020
North Carolina Agricultural and Technical State U.	2	17,318	17,939	20,872	16,659	20,827	25,785	39,458	42,561	32,336
Morehouse School of Medicine	3	24,543	17,947	18,408	14,758	14,973	20,010	29,280	28,230	31,367
Prairie View A&M U.	4	8,279	9,707	7,860	7,757	9,614	13,611	22,998	34,853	26,262
Florida A&M U.	5	11,836	15,428	8,394	10,737	11,170	16,593	22,288	33,138	25,766
Tennessee State U.	6	9,164	7,852	8,915	10,877	14,404	12,893	20,111	20,081	22,533
Morgan State U.	7	6,635	5,611	6,845	11,741	14,247	20,659	21,869	33,412	20,291
Jackson State U.	8	19,316	9,434	7,122	6,685	8,959	7,993	9,553	15,148	20,048
Tuskegee U.	9	9,279	7,483	13,709	6,667	8,480	11,528	14,298	21,652	19,365
Howard U. ^a	10	13,827	10,516	13,772	13,082	19,918	29,811	32,312	38,245	18,977
Delaware State U.	11	6,070	6,002	8,570	8,411	8,464	22,594	22,483	14,551	18,487
Lincoln U.	12	4,335	4,780	4,764	899	4,685	7,399	11,915	13,478	12,928
Meharry Medical C.	13	11,122	13,689	14,097	9,502	9,741	11,094	10,671	16,536	12,835
Fort Valley State U.	14	3,397	3,545	3,544	3,787	3,254	5,147	11,016	12,701	12,564
Kentucky State U.	15	4,291	3,685	4,512	5,413	4,497	6,579	10,898	12,558	12,404
Central State U.	16	2,990	1,468	1,631	3,664	5,028	8,424	14,867	14,417	12,196
Virginia State U. ^a	17	5,513	5,124	6,541	8,503	3,391	8,062	13,203	13,414	12,145
Southern U. and A&M C., Baton Rouge	18	2,918	4,122	3,027	5,010	4,299	5,300	12,179	4,754	11,820
Alabama A&M U.	19	6,872	5,779	5,351	3,271	7,039	11,430	10,916	12,480	11,090
U. Virgin Islands	20	7,221	5,323	7,416	2,750	8,596	10,541	10,796	11,592	10,535
Langston U.	21	3,421	2,519	3,015	4,771	4,463	6,320	9,669	12,987	10,091
North Carolina Central U.	22	7,510	10,838	12,311	11,965	15,257	14,002	13,044	11,520	9,678
U. Maryland, Eastern Shore	23	3,714	3,322	1,004	3,617	4,544	7,623	12,053	8,840	9,138
Clark Atlanta U.	24	5,045	2,109	4,824	2,539	3,305	5,711	8,769	8,013	8,735
Xavier U. Louisiana	25	6,422	6,067	8,994	8,144	7,709	11,447	8,295	11,479	6,972
South Carolina State U.	26	2,320	3,629	4,698	4,985	4,657	4,556	6,301	8,164	6,901
U. Arkansas, Pine Bluff	27	3,664	5,584	275	2,579	2,735	167	6,686	2,243	5,672
Morehouse C.	28	866	1,202	2,418	1,390	3,391	4,740	5,371	1,585	5,371
Texas Southern U.	29	2,769	1,443	5,014	1,772	2,332	3,230	3,273	6,342	5,207
Bowie State U.	30	390	936	1,142	423	1,183	1,966	4,971	3,913	4,655
Hampton U.	31	13,419	9,757	6,377	6,385	7,477	9,767	7,607	8,648	4,511
U. District of Columbia	32	2,210	1,547	642	3,058	1,445	3,516	5,569	3,935	4,493
Spelman C.	33	2,166	1,966	3,190	3,547	1,341	2,886	3,582	2,311	2,932
Southern U. and A&M C., System Office	34	0	0	0	0	0	60	0	5,865	1,760
Jarvis Christian C.	35	0	0	0	0	0	0	0	588	1,607
Norfolk State U.	36	6,999	6,221	7,543	4,149	1,972	2,360	2,003	4,195	1,495
Albany State U. ^a	37	605	851	240	240	160	110	1,227	546	1,358

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Alabama State U.	38	1,205	1,965	1,383	2,122	1,122	2,456	2,457	2,777	1,267
Fayetteville State U.	39	1,258	773	1,839	1,661	596	1,156	845	1,481	1,197
Fisk U.	40	2,367	2,398	1,114	1,720	1,952	1,488	1,544	2,568	1,158
Tougaloo C.	41	1,135	1,607	1,444	1,328	1,270	1,464	1,326	3,914	1,011
Elizabeth City State U.	42	0	1,009	167	136	1,999	383	717	332	980
Florida Memorial U.	43	0	0	0	183	16	0	50	599	950
Benedict C.	44	350	252	550	0	2,408	597	590	668	830
Shaw U.	45	117	0	0	0	0	0	40	0	777
Dillard U.	46	2,015	1,462	174	644	1,448	311	1,066	1,579	725
Winston-Salem State U.	47	1,092	923	2,754	1,474	519	1,810	549	6,356	616
Claflin U.	48	281	605	224	1,227	643	629	629	1,175	411
Savannah State U.	49	869	928	1,834	278	1,156	957	871	1,437	396
Oakwood U.	50	307	307	522	206	0	123	386	141	386
Harris-Stowe State U.	51	305	469	0	590	158	90	180	670	180
Lane C.	52	80	0	0	0	163	67	138	0	138
Stillman C.	53	0	0	0	0	0	395	342	220	122
Texas C.	54	0	0	0	0	120	448	100	0	100
Alcorn State U. ^a	55	3,240	4,073	3,788	2,707	4,068	196	398	368	50
Alamo Colleges District ^a	56	0	0	0	0	0	125	0	63	0
Bennett C., Greensboro	56	0	0	0	240	0	275	293	547	0
Bethune-Cookman U.	56	677	330	196	658	301	286	0	575	0
Bluefield State C.	56	423	0	0	0	0	0	0	444	0
Cheyney U. Pennsylvania	56	0	0	0	40	0	66	0	0	0
Clinton C.	56	0	0	0	0	0	40	0	0	0
Coppin State U.	56	0	0	0	0	135	0	0	762	0
Edward Waters U.	56	0	0	0	0	120	75	0	0	0
Gadsden State Community C. ^a	56	139	0	0	87	0	0	0	0	0
Grambling State U.	56	0	0	181	8	90	679	0	0	0
Hinds Community C. ^a	56	0	0	0	0	0	63	0	270	0
Huston-Tillotson U.	56	543	30	0	120	0	239	0	99	0
Johnson C. Smith U.	56	29	243	144	522	0	239	0	1,000	0
Lawson State Community C., Birmingham	56	0	155	0	74	104	79	0	0	0
LeMoyne-Owen C.	56	0	77	0	0	330	0	0	0	0
Lincoln U. Commonwealth of Pennsylvania	56	386	0	204	3,473	80	8	0	80	0
Livingstone C.	56	58	0	0	0	0	341	0	90	0
Miles C.	56	0	0	0	0	0	0	0	270	0
Mississippi Valley State U.	56	261	250	70	350	0	77	0	343	0
Morris C.	56	0	0	40	0	0	0	0	0	0

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Rust C.	56	249	249	0	0	0	0	0	0	0
Saint Augustine's U.	56	0	0	0	240	0	0	27	0	0
Southern U. and A&M C., New Orleans	56	216	216	14	0	0	10	0	0	0
Virginia Union U.	56	76	213	0	349	337	165	125	2,495	0
Voorhees C.	56	145	0	0	0	160	3,940	2,813	0	0

HBCUs = historically Black colleges and universities.

^a Data exclude obligations for the university's foundation or auxiliary organization or some campuses or branches that 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; institutions receiving the same amount of actual dollars are listed alphabetically. Amounts for institutions in this table exclude obligations for the university's foundation or auxiliary organization or some campuses or branches as those are not HBCU institutions and therefore the federal obligations presented in this table for some institutions may differ from those presented for these same institutions in all other tables not exclusive to the list of HBCU institutions. For the FY 2020 survey, the Department of Defense (DOD) science and engineering support to higher education institutions and DOD R&D support to nonprofit organizations are known to be understated. However, the magnitude of the missing data is unknown. Data users should use caution when conducting any time series analysis that includes DOD obligations data for FY 2020.

Source(s):
National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions; National Center for Science and Engineering Statistics, Federal Science and Engineering Support module of the Survey of Federal Funds for Research and Development.