

TABLE 24

**Federal obligations for science and engineering research and development to historically Black colleges and universities, ranked by total amount received in FY 2021: FYs 2013–21**

(Dollars in thousands)

Institution	Rank	2013	2014	2015	2016	2017	2018	2019	2020	2021
All HBCUs	-	217,600	241,643	256,660	257,894	234,460	247,103	232,795	264,540	356,419
Howard U. <sup>a</sup>	1	11,635	14,743	14,746	13,827	10,516	13,772	13,082	19,918	29,811
North Carolina Agricultural and Technical State U.	2	14,811	19,689	18,471	17,318	17,939	20,872	16,659	20,827	25,785
Delaware State U.	3	7,526	7,062	6,141	6,070	6,002	8,570	8,411	8,464	22,594
Morgan State U.	4	3,971	7,325	8,731	6,635	5,611	6,845	11,741	14,247	20,659
Morehouse School of Medicine	5	23,583	27,587	24,988	24,543	17,947	18,408	14,758	14,973	20,010
Florida A&M U.	6	10,478	11,692	13,104	11,836	15,428	8,394	10,737	11,170	16,593
North Carolina Central U.	7	4,589	7,011	5,158	7,510	10,838	12,311	11,965	15,257	14,002
Prairie View A&M U.	8	7,769	6,766	12,239	8,279	9,707	7,860	7,757	9,614	13,611
Tennessee State U.	9	6,886	6,014	8,454	9,164	7,852	8,915	10,877	14,404	12,893
Tuskegee U.	10	10,846	10,465	7,213	9,279	7,483	13,709	6,667	8,480	11,528
Xavier U. Louisiana	11	3,524	6,548	7,678	6,422	6,067	8,994	8,144	7,709	11,447
Alabama A&M U.	12	6,007	4,436	9,922	6,872	5,779	5,351	3,271	7,039	11,430
Meharry Medical C.	13	15,202	11,053	9,383	11,122	13,689	14,097	9,502	9,741	11,094
U. Virgin Islands	14	3,779	7,146	8,147	7,221	5,323	7,416	2,750	8,596	10,541
Hampton U.	15	9,012	10,028	12,207	13,419	9,757	6,377	6,385	7,477	9,767
Central State U.	16	166	428	0	2,990	1,468	1,631	3,664	5,028	8,424
Virginia State U. <sup>a</sup>	17	3,392	4,058	3,818	5,513	5,124	6,541	8,503	3,391	8,062
Jackson State U.	18	12,209	6,774	9,454	19,316	9,434	7,122	6,685	8,959	7,993
U. Maryland, Eastern Shore	19	2,503	4,047	5,399	3,714	3,322	1,004	3,617	4,544	7,623
Lincoln U.	20	4,633	5,132	4,189	4,335	4,780	4,764	899	4,685	7,399
Kentucky State U.	21	3,947	5,187	4,967	4,291	3,685	4,512	5,413	4,497	6,579
Langston U.	22	3,588	4,504	2,702	3,421	2,519	3,015	4,771	4,463	6,320
Clark Atlanta U.	23	4,564	4,487	4,589	5,045	2,109	4,824	2,539	3,305	5,711
Southern U. and A&M C., Baton Rouge	24	3,767	3,402	3,791	2,918	4,122	3,027	5,010	4,299	5,300
Fort Valley State U.	25	3,376	3,232	3,841	3,397	3,545	3,544	3,787	3,254	5,147
Morehouse C.	26	1,912	2,642	1,491	866	1,202	2,418	1,390	3,391	4,740
South Carolina State U.	27	2,256	2,478	2,958	2,320	3,629	4,698	4,985	4,657	4,556
Voorhees C.	28	352	160	0	145	0	0	0	160	3,940
U. District of Columbia	29	1,257	1,029	2,326	2,210	1,547	642	3,058	1,445	3,516
West Virginia State U.	30	1,907	3,932	2,314	3,628	2,501	3,420	2,619	1,690	3,230
Texas Southern U.	31	2,640	2,677	3,939	2,769	1,443	5,014	1,772	2,332	3,230
Spelman C.	32	935	1,095	1,296	2,166	1,966	3,190	3,547	1,341	2,886
Alabama State U.	33	1,838	3,271	1,832	1,205	1,965	1,383	2,122	1,122	2,456
Norfolk State U.	34	3,093	3,902	9,871	6,999	6,221	7,543	4,149	1,972	2,360
Bowie State U.	35	542	473	495	390	936	1,142	423	1,183	1,966
Winston-Salem State U.	36	389	1,151	1,833	1,092	923	2,754	1,474	519	1,810
Fisk U.	37	1,133	1,710	1,809	2,367	2,398	1,114	1,720	1,952	1,488
Tougaloo C.	38	1,392	1,461	1,296	1,135	1,607	1,444	1,328	1,270	1,464
Fayetteville State U.	39	768	1,808	1,676	1,258	773	1,839	1,661	596	1,156
Savannah State U.	40	993	256	1,397	869	928	1,834	278	1,156	957
Grambling State U.	41	0	0	0	0	0	181	8	90	679
Clafin U.	42	168	138	406	281	605	224	1,227	643	629
Benedict C.	43	620	220	0	350	252	550	0	2,408	597
Texas C.	44	500	500	250	0	0	0	0	120	448
Stillman C.	45	0	0	0	0	0	0	0	0	395
Elizabeth City State U.	46	879	1,064	334	0	1,009	167	136	1,999	383
Livingstone C.	47	0	0	0	58	0	0	0	0	341
Dillard U.	48	2,747	3,371	1,814	2,015	1,462	174	644	1,448	311

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(Dollars in thousands)

Institution	Rank	2013	2014	2015	2016	2017	2018	2019	2020	2021
Bethune-Cookman U.	49	156	299	412	677	330	196	658	301	286
Bennett C., Greensboro	50	0	321	350	0	0	0	240	0	275
Johnson C. Smith U.	51	0	91	159	29	243	144	522	0	239
Huston-Tillotson U.	52	0	0	80	543	30	0	120	0	239
Alcorn State U. <sup>a</sup>	53	3,241	3,364	3,400	3,240	4,073	3,788	2,707	4,068	196
U. Arkansas, Pine Bluff	54	2,089	3,597	3,851	3,664	5,584	275	2,579	2,735	167
Virginia Union U.	55	0	0	0	76	213	0	349	337	165
Alamo Colleges District <sup>a</sup>	56	0	0	0	0	0	0	0	0	125
Oakwood U.	57	312	688	307	307	307	522	206	0	123
Albany State U. <sup>a</sup>	58	1,194	129	105	605	851	240	240	160	110
Harris-Stowe State U.	59	0	0	79	305	469	0	590	158	90
Lawson State Community C., Birmingham	60	0	0	0	0	155	0	74	104	79
Mississippi Valley State U.	61	0	57	0	261	250	70	350	0	77
Edward Waters U.	62	0	0	0	0	0	0	0	120	75
Lane C.	63	0	0	0	80	0	0	0	163	67
Cheyney U. Pennsylvania	64	0	0	0	0	0	0	40	0	66
Hinds Community C. <sup>a</sup>	65	0	0	0	0	0	0	0	0	63
Southern U. and A&M C., System Office	66	1,208	155	0	0	0	0	0	0	60
Clinton C.	67	0	0	0	0	0	0	0	0	40
Southern U. and A&M C., New Orleans	68	0	0	0	216	216	14	0	0	10
Lincoln U. Commonwealth of Pennsylvania	69	0	0	204	386	0	204	3,473	80	8
Bluefield State C.	70	107	109	0	423	0	0	0	0	0
Coppin State U.	70	0	0	0	0	0	0	0	135	0
Florida Memorial U.	70	0	0	0	0	0	0	183	16	0
Gadsden State Community C. <sup>a</sup>	70	137	138	0	139	0	0	87	0	0
J. F. Drake State Community and Technical C.	70	64	60	0	0	0	0	0	0	0
LeMoyne-Owen C.	70	238	244	0	0	77	0	0	330	0
Miles C.	70	0	0	369	0	0	0	0	0	0
Morris C.	70	0	0	0	0	0	40	0	0	0
Paine C.	70	593	0	376	0	0	0	0	0	0
Rust C.	70	0	0	250	249	249	0	0	0	0
Saint Augustine's U.	70	0	160	0	0	0	0	240	0	0
Shaw U.	70	177	78	52	117	0	0	0	0	0

HBCUs = historically Black colleges and universities.

<sup>a</sup> 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; institutions receiving the same amount of actual dollars are listed alphabetically.

**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, Survey of Federal Funds for Research and Development, FYs 2021–22, Federal Science and Engineering Support Module.