

TABLE 31

Higher education R&D expenditures at historically Black colleges and universities, ranked by all R&D expenditures, by source of funds: FY 2020

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Source of funds					
			Federal government	State and local government	Institution funds	Business	Nonprofit organizations	All other sources
All HBCUs	-	501,742	359,379	41,711	84,299	5,203	7,939	3,211
Howard U.	1	44,933	29,256	1,353	10,860	2,721	743	0
Florida A&M U.	2	41,319	33,136	2,561	4,997	550	75	0
North Carolina Agricultural and Technical State U.	3	36,151	22,338	369	12,766	73	311	294
Morehouse School of Medicine	4	29,813	22,500	273	5,504	0	1,536	0
Delaware State U.	5	23,876 i	12,689 i	514 i	10,647 i	26 i	0 i	0 i
Tuskegee U.	6	20,973	15,122	2,624	2,706	0	0	521
Prairie View A&M U.	7	18,723	9,249	4,754	4,309	212	199	0
Morgan State U.	8	17,193	14,101	2,263	336	226	267	0
North Carolina Central U.	9	15,833	12,787	116	NA	137	1,194	1,599
Tennessee State U.	10	15,377	8,707	467	6,141	44	18	0
Jackson State U.	11	15,081	13,662	0	1,226	0	183	10
Langston U.	12	14,409	9,004	4	5,374	27	0	0
Meharry Medical C.	13	13,870	12,573	0	315	3	979	0
Alcorn State U.	14	13,710	7,023	4,519	2,110	56	2	0
U. of the Virgin Islands	15	13,631	11,787	1,700	26	0	118	0
Hampton U.	16	11,402	11,278	0	124	0	0	0
Xavier U. Louisiana	17	11,387	9,680	775	879	0	53	0
Virginia State U.	18	10,014	5,642	1,431	2,061	0	879	1
Alabama A&M U.	19	8,749	5,643	2,541	448	117	0	0
U. Arkansas, Pine Bluff	20	8,540	4,393	1,748	2,309	0	90	0
Clark Atlanta U.	21	8,452	5,324	0	3,016	47	65	0
U. Maryland, Eastern Shore	22	8,092	8,084	0	0	8	0	0
Kentucky State U.	23	7,963	4,456	3,294	0	142	71	0
Norfolk State U.	24	7,153	7,148	0	5	0	0	0
Central State U.	25	6,107	3,097	1,861	1,149	0	0	0
Winston-Salem State U.	26	5,781	4,498	57	NA	0	818	408
Lincoln U., Jefferson City	27	5,777	3,636	2,141	NA	0	0	0
West Virginia State U.	28	5,775	3,993	1,592	159	31	0	0
Fort Valley State U.	29	4,921	4,806	0	115	0	0	0
Morehouse C.	30	4,825	4,825	0	0	0	0	0
Texas Southern U.	31	4,782	2,941	1,048	789	0	4	0
U. of the District of Columbia	32	4,590	2,664	0	1,922	0	0	4
Southern U. and A&M C., Agricultural Research and Extension Center	33	4,475	2,085	2,338	52	0	0	0
Fisk U.	34	3,904	3,811	15	0	16	62	0
Southern U. and A&M C., Baton Rouge	35	3,849	2,996	23	441	389	0	0
South Carolina State U.	36	3,796 i	3,796 i	NA	NA	NA	NA	NA
Fayetteville State U.	37	2,797	1,008	421	1,185	123	60	0
Spelman C.	38	2,750	2,136	0	477	137	0	0
Alabama State U.	39	2,582	2,582	0	0	0	0	0
Dillard U.	40	2,523	1,200	87	771	0	98	367
Johnson C. Smith U.	41	2,472	2,230	132	0	10	100	0
Grambling State U.	42	2,427	787	560	1,080	0	0	0
Tougaloo C.	43	2,102	2,102	0	0	0	0	0
Bowie State U.	44	1,967	1,967	0	0	0	0	0

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Claflin U.	45	1,910	1,907	0	0	0	3	0
Savannah State U.	46	1,804	1,804	0	0	0	0	0
Elizabeth City State U.	47	1,473	1,455	11	NA	0	0	7
Albany State U.	48	1,060	836	116	0	108	0	0
Benedict C.	49	649	635	3	0	0	11	0

i = imputed. NA = not available; data were not provided by institution.

HBCUs = historically Black colleges and universities.

Note(s):

Ranked institutions are geographically separate campuses headed by a campus-level president or chancellor. Some campuses are part of large, multi-campus universities; some are part of state university systems. For a complete list of campuses that belong to a larger university or system and their aggregate R&D expenditures, see table 6.

Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2020.