

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 2007

(Dollars in thousands)

Rank	Institution	All agencies	DOC	DOD <sup>a</sup>	DOE	ED	EPA	HHS	NASA	NSF	USDA	Other <sup>b</sup>
	All HBCUs	236,681	206	38,855	10,747	699	116	112,542	2,975	15,656	51,776	3,109
1	Howard U.	22,138	0	2,232	140	0	0	17,439	320	2,007	0	0
2	Meharry Medical C.	19,243	0	426	0	0	0	18,644	0	173	0	0
3	Jackson State U.	17,753	100	4,726	0	0	0	10,430	0	1,874	0	623
4	Morehouse School of Medicine	16,367	0	40	0	0	0	16,327	0	0	0	0
5	Southern U. and A&M C. all campuses	15,116	0	539	295	350	0	11,023	0	1,009	1,900	0
6	NC Agricultural and Technical State U.	11,047	0	4,413	155	0	0	1,510	0	1,351	3,618	0
7	Tuskegee U.	10,773	0	594	243	0	0	5,085	0	1,054	3,705	92
8	FL A&M U.	9,574	0	3,112	463	0	0	1,998	0	896	3,105	0
9	AL A&M U.	9,513	0	3,247	98	0	116	92	1,917	1,109	2,934	0
10	TN State U.	6,800	0	2,315	132	0	0	919	17	0	3,417	0
11	Prairie View A&M U.	4,896	0	456	565	0	0	158	0	0	3,717	0
12	Hampton U.	4,739	6	1,463	494	0	0	555	457	1,372	0	392
13	Lincoln U. (Jefferson City, MO)	4,685	0	1,920	0	0	0	0	0	0	2,765	0
14	DE State U.	4,394	0	2,199	0	0	0	0	0	237	1,958	0
15	Clark Atlanta U.	4,223	0	868	451	0	0	2,637	75	167	25	0
16	Fayetteville State U.	3,991	0	0	0	0	0	3,848	0	143	0	0
17	U. of the VI	3,920	0	0	0	0	0	1,529	0	727	1,495	169
18	Norfolk State U.	3,828	0	1,718	128	0	0	800	0	1,182	0	0
19	Morehouse C.	3,780	0	278	188	0	0	3,314	0	0	0	0
20	Alcorn State U.	3,707	0	0	0	0	0	0	0	0	3,419	288
21	KY State U.	3,608	0	0	0	0	0	291	0	175	3,142	0
22	VA State U.	3,396	0	0	0	0	0	909	0	0	2,487	0
23	NC Central U.	3,243	0	811	148	0	0	2,049	0	235	0	0
24	SC State U.	3,072	0	262	129	0	0	540	0	329	1,812	0
25	Ft. Valley State U.	2,864	0	0	0	0	0	0	0	0	2,864	0
26	Morgan State U.	2,544	0	853	146	0	0	650	0	25	0	870
27	Langston U.	2,359	0	59	68	0	0	150	0	0	2,082	0
28	U. AR Pine Bluff	2,286	0	73	0	0	0	0	0	21	2,192	0
29	U. MD Eastern Shore	2,244	0	364	0	0	0	0	0	75	1,805	0
30	WV State U.	2,177	100	0	0	0	0	0	0	0	2,077	0
31	Wilberforce U.	2,000	0	0	2,000	0	0	0	0	0	0	0
32	Tougaloo C.	1,909	0	0	0	0	0	1,909	0	0	0	0
33	Spelman C.	1,755	0	217	0	0	0	1,272	0	266	0	0
34	TX Southern U.	1,714	0	0	0	349	0	1,290	75	0	0	0
35	Fisk U.	1,674	0	1,398	0	0	0	50	16	210	0	0
36	Allen U.	1,500	0	0	1,500	0	0	0	0	0	0	0
37	U. DC	1,426	0	0	0	0	0	0	0	93	1,241	92

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38	AL State U.	1,342	0	0	0	0	0	845	0	497	0	0
39	Claffin U.	1,339	0	0	1,339	0	0	0	0	0	0	0
40	Dillard U.	1,307	0	0	0	0	0	1,255	0	0	0	52
41	Winston-Salem State U.	1,171	0	180	0	0	0	959	0	32	0	0
42	Shaw U.	1,059	0	805	0	0	0	254	0	0	0	0
43	Elizabeth City State U.	1,016	0	612	250	0	0	146	0	8	0	0
44	Voorhees C.	1,000	0	0	1,000	0	0	0	0	0	0	0
45	Central State U.	998	0	441	500	0	0	0	0	0	0	57
46	Xavier U. LA	986	0	450	0	0	0	412	0	108	16	0
47	Le Moyne-Owen C.	932	0	890	0	0	0	42	0	0	0	0
48	Albany State U.	909	0	0	0	0	0	909	0	0	0	0
49	Lincoln U. (Lincoln University, PA)	836	0	438	0	0	0	161	0	237	0	0
50	Coppin State U.	629	0	0	0	0	0	629	0	0	0	0
51	Grambling State U.	477	0	0	195	0	0	282	0	0	0	0
52	Bowie State U.	459	0	0	0	0	0	361	98	0	0	0
53	Shelton State Community C.	269	0	0	0	0	0	0	0	0	0	269
54	Benedict C.	236	0	0	0	0	0	236	0	0	0	0
55	VA Union U.	212	0	0	0	0	0	212	0	0	0	0
56	MS Valley State U.	209	0	0	0	0	0	108	0	0	0	101
57	Wiley C.	196	0	196	0	0	0	0	0	0	0	0
58	Oakwood C.	190	0	0	0	0	0	190	0	0	0	0
59	Miles C.	170	0	170	0	0	0	0	0	0	0	0
60	Johnson C. Smith U.	120	0	90	0	0	0	30	0	0	0	0
61	Livingstone C./Hood Theological Seminary	100	0	0	100	0	0	0	0	0	0	0
62	Stillman C.	61	0	0	0	0	0	0	0	0	0	61
63	St. Paul's C. (Lawrenceville, VA)	53	0	0	0	0	0	53	0	0	0	0
64	Harris Stowe State C.	44	0	0	0	0	0	0	0	44	0	0

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65	Lawson State Community C.	43	0	0	0	0	0	0	0	0	0	43
66	FL Memorial U.	40	0	0	0	0	0	40	0	0	0	0
67	Denmark Technical C.	20	0	0	20	0	0	0	0	0	0	0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; ED = Department of Education; EPA = Environmental Protection Agency; HBCUs = historically black colleges and universities; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation; USDA = U.S. Department of Agriculture.

<sup>a</sup> Beginning with FY 1990, DOD research is reported separately from DOD development. 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.

<sup>b</sup> See General Notes.

NOTE: After the close of the FY 2007 survey cycle, the Department of Defense (DOD) discovered a programming error that was made during the FY 2005 survey cycle and caused each advanced technology development dollar to be reported twice, as advanced technology development and also as major systems development. This table contains any necessary corrections to DOD data and the most up-to-date data for all agencies.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, FY 2007.