

TABLE B-23. Federal obligations for science and engineering research and development to historically black colleges and universities, ranked by total amount received, by agency: fiscal year 2002

(Dollars in thousands)

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Institution and ranking	Total	USDA	Com	DoD ¹	ED	DOE	EPA	HHS	NASA	NSF	Other ²
Total, all institutions	234,233	44,734	4,001	22,767	4,135	5,419	2,442	101,586	34,705	11,888	2,556
1 Howard U.	32,896	0	1,250	3,073	378	417	400	23,605	2,302	1,471	0
2 Morehouse School of Medicine	23,508	0	0	0	0	0	0	21,852	1,656	0	0
3 Meharry Medical C.	13,896	0	0	726	0	0	0	13,061	109	0	0
4 FL A&M U.	13,232	3,283	1,246	1,552	333	130	0	2,639	3,663	384	2
5 Hampton U.	13,101	0	0	2,571	269	544	0	1,216	5,520	2,981	0
6 Jackson State U.	11,164	0	100	1,224	140	969	0	7,988	526	217	0
7 Tuskegee U.	10,086	2,539	0	1,454	0	0	0	3,753	2,273	67	0
8 NC Agricultural and Technical State U.	9,974	3,348	0	1,807	160	0	0	216	3,202	660	581
9 TN State U.	8,597	2,864	0	549	0	0	0	2,150	1,986	1,048	0
10 Prairie View A&M U.	6,968	3,413	0	311	0	671	0	92	2,333	148	0
Total 1st 10 institutions	143,422	15,447	2,596	13,267	1,280	2,731	400	76,572	23,570	6,976	583
11 AL A&M U.	6,605	2,558	2	1,530	33	631	0	24	1,772	55	0
12 Morgan State U.	5,776	0	0	496	0	25	0	3,975	1,133	147	0
13 Xavier U. LA	5,748	0	0	47	0	0	1,644	1,271	0	2,786	0
14 NC Central U.	4,112	0	0	280	0	75	0	3,416	300	41	0
15 Clark Atlanta U.	3,996	119	0	2,520	342	824	0	100	0	0	91
16 SC State U.	3,944	1,706	0	49	0	335	0	496	199	0	1,159
17 Southern U. and A&M C. all campuses	3,860	1,729	43	850	0	95	0	685	363	95	0
18 Atlanta U.	3,482	0	0	0	0	0	0	1,661	1,403	418	0
19 Alcorn State U.	3,279	3,225	0	0	54	0	0	0	0	0	0
20 Spelman C.	3,260	0	0	325	0	0	0	1,283	1,533	119	0
Total 1st 20 institutions	187,484	24,784	2,641	19,364	1,709	4,716	2,044	89,483	30,273	10,637	1,833
21 U. AR Pine Bluff	2,943	2,518	0	0	0	0	0	286	0	0	139
22 U. MD Eastern Shore	2,905	1,067	1,250	43	0	0	0	147	215	0	183
23 VA State U.	2,886	2,533	0	353	0	0	0	0	0	0	0
24 KY State U.	2,632	2,540	0	0	0	0	0	92	0	0	0
25 Ft. Valley State U.	2,548	2,347	0	0	45	0	0	0	0	81	75
26 TX Southern U.	2,536	0	0	0	0	0	0	2,291	165	0	80
27 Norfolk State U.	2,366	0	10	397	239	105	0	225	1,390	0	0
28 Langston U.	2,341	1,865	0	0	0	82	0	344	0	0	50
29 Lincoln U. (Jefferson City, MO)	2,341	2,341	0	0	0	0	0	0	0	0	0
30 U. of the VI	1,888	1,139	0	0	0	0	0	423	0	218	108
Total 1st 30 institutions	212,870	41,134	3,901	20,157	1,993	4,903	2,044	93,291	32,043	10,936	2,468
31 Fisk U.	1,846	0	0	444	0	99	0	92	1,000	211	0
32 Shaw U.	1,822	0	0	0	0	0	398	1,424	0	0	0
33 DE State U.	1,732	1,290	0	175	22	0	0	194	0	51	0
34 Winston-Salem State U.	1,723	75	0	0	285	0	0	1,363	0	0	0
35 WV State C.	1,677	1,562	100	0	0	0	0	0	15	0	0
36 U. DC	1,238	658	0	0	0	0	0	431	64	0	85
37 Elizabeth City State U.	1,078	0	0	613	0	250	0	0	215	0	0
38 Tougaloo C.	1,002	0	0	0	0	0	0	834	0	168	0
39 Benedict C.	972	0	0	0	0	0	0	972	0	0	0
40 Bowie State U.	748	0	0	0	0	0	0	271	190	287	0
Total 1st 40 institutions	226,708	44,719	4,001	21,389	2,300	5,252	2,442	98,872	33,527	11,653	2,553

See explanatory information, if any, and SOURCE at end of table.

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41 Johnson C. Smith U.	701	0	0	0	0	0	0	701	0	0	0
42 Lincoln U. (Lincoln University, PA)	689	0	0	370	73	47	0	0	199	0	0
43 Claflin U.	579	0	0	408	128	0	0	43	0	0	0
44 Oakwood C.	570	0	0	0	0	0	0	54	516	0	0
45 Morehouse C.	464	0	0	29	58	90	0	272	0	15	0
46 Fayetteville State U.	438	0	0	0	0	30	0	408	0	0	0
47 MS Valley State U.	420	15	0	0	0	0	0	205	200	0	0
48 Hinds Community C. (Raymond, MS)	418	0	0	0	418	0	0	0	0	0	0
49 AL State U.	410	0	0	0	181	0	0	229	0	0	0
50 Voorhees C.	389	0	0	0	0	0	0	389	0	0	0
Total 1st 50 institutions	231,786	44,734	4,001	22,196	3,158	5,419	2,442	101,173	34,442	11,668	2,553
51 Grambling State U.	323	0	0	181	0	0	0	142	0	0	0
52 Morris Brown C.	254	0	0	0	135	0	0	119	0	0	0
53 Central State U.	238	0	0	188	0	0	0	0	50	0	0
54 Miles C.	235	0	0	0	235	0	0	0	0	0	0
55 Morris C.	206	0	0	0	206	0	0	0	0	0	0
56 Bethune Cookman C.	205	0	0	0	0	0	0	32	0	173	0
57 Savannah State U.	201	0	0	151	0	0	0	0	0	47	3
58 Talladega C.	146	0	0	0	146	0	0	0	0	0	0
59 Albany State U.	127	0	0	0	127	0	0	0	0	0	0
60 Stillman C.	100	0	0	0	0	0	0	0	100	0	0
Total 1st 60 institutions	233,821	44,734	4,001	22,716	4,007	5,419	2,442	101,466	34,592	11,888	2,556
61 Lawson State Community C.	98	0	0	0	0	0	0	0	98	0	0
62 Paine C.	83	0	0	51	0	0	0	32	0	0	0
63 Le Moyne-Owen C.	82	0	0	0	82	0	0	0	0	0	0
64 Jarvis Christian C.	38	0	0	0	0	0	0	38	0	0	0
65 Rust C.	27	0	0	0	0	0	0	27	0	0	0
66 Lane C.	26	0	0	0	26	0	0	0	0	0	0
67 VA Union U.	23	0	0	0	0	0	0	23	0	0	0
68 Dillard U.	20	0	0	0	20	0	0	0	0	0	0
69 Coppin State C.	15	0	0	0	0	0	0	0	15	0	0
Total 1st 69 institutions	234,233	44,734	4,001	22,767	4,135	5,419	2,442	101,586	34,705	11,888	2,556

¹ The Department of Defense (DoD) states that more than 90 percent of its development obligations reported for universities and colleges are performed at university-affiliated laboratories that are separate from the 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 B-17 for DoD obligations to individual institutions, by research and development breakdowns.

² See General Notes.

USDA = Department of Agriculture; Com = Department of Commerce; DoD = Department of Defense; ED = Department of Education; DOE = Department of Energy; EPA = Environmental Protection Agency; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation.

NOTE: Tied institutions are listed alphabetically.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Science and Engineering Support to Universities, Colleges, and Nonprofit Institutions, Fiscal Year 2002.