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Serving Students and the Public Good:
**HBCUs and the *Washington Monthly's*
College Rankings: 2012 Supplement**

UNCF

Frederick D. Patterson Research Institute



ACKNOWLEDGMENTS

This supplement was written by Dr. David A.R. Richards of UNCF's Frederick D. Patterson Research Institute, who is grateful to Drs. Janet Awokoya, Clarissa Myrick-Harris, Brian Bridges and Karl Reid for their editorial comments and advice, and for their work on *Serving Students and the Public Good*.

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Introduction

When the *Washington Monthly* released its 2011 college rankings,¹ historically black colleges and universities (HBCUs, including members of UNCF, the United Negro College Fund), were ranked surprisingly well—surprisingly, that is, to anyone unfamiliar with the work of HBCUs in expanding educational opportunities for the nation’s students. To an organization like UNCF, one that works closely with HBCUs, confidence in these institutions’ capabilities and potential was reinforced by the *Washington Monthly* data, which showed that HBCUs tended to be above average in their overall rankings, as well as in their more specific social mobility rankings.²

To highlight the performance of HBCUs in these rankings, in late summer of 2012, UNCF’s Frederick D. Patterson Research Institute published a report, *Serving Students and the Public Good: HBCUs and the Washington Monthly’s College Rankings*, which spotlighted HBCUs’ above-average position (i.e., above the median) in these overall rankings as well as in the social mobility rankings and graduation rates.³

Soon after the study was published, the *Washington Monthly* published the 2012 edition of its college rankings.⁴ Some UNCF-member HBCUs that had ranked near the top of the 2011 rankings were still ranked in the upper half of the 2012 rankings, but not, in some individual cases, as highly as in 2011. Likewise, some individual UNCF-member institutions that were ranked lower in 2011 climbed to a higher position in the 2012 rankings. To determine whether it was still true that HBCUs tended to be ranked as well as, if not better than, non-HBCUs in the overall rankings, social mobility rankings, and graduation rates, UNCF’s Frederick D. Patterson Research Institute replicated its analyses of the 2011 rankings, using data from the newly released 2012 rankings.

The analyses of the 2012 data continued to show HBCUs as above average in terms of overall ranking, social mobility ranking and graduation rates.

Additionally, the *Washington Monthly* introduced a new metric for 2012, net price, as an ability to make a college education affordable to their students. HBCUs are also consistently better than average by this new measure, further demonstrating the continued affordability of these institutions.⁵

As an example of HBCUs’ performance, consider the case of UNCF-member institution Paine College, a baccalaureate HBCU that is better than average by each of these metrics. Paine’s overall ranking is above the median, as is Paine’s social mobility ranking, demonstrating a commitment to helping lower-income students enjoy the benefits of a college education. A closer look at the social mobility metrics shows that Paine’s graduation rate position is above the median (with an actual graduation rate that exceeds the predicted graduation rate). According to the new metric, net price, Paine’s cost of attendance is lower than the median, demonstrating its ability to make a college education more affordable.

Paine College’s excellent work, as reflected in these measures, is typical of HBCUs. On each of the metrics examined here, HBCUs still tend to be above average. In the overall ranking, 61% of liberal arts HBCUs and 79% of baccalaureate HBCUs are above the median. In the social mobility ranking, 89% of liberal arts HBCUs and 76% of baccalaureate HBCUs are above the median. In the graduation rate ranking, 83% of liberal arts HBCUs and 66% of baccalaureate HBCUs are above the median. Finally, in terms of net price, 89% of liberal arts HBCUs and 83% of baccalaureate HBCUs are better (i.e., more affordable) than the median.

As a supplement to *Serving Students and the Public Good: HBCUs and the Washington Monthly’s College Rankings*, UNCF’s Frederick D. Patterson Research Institute presents these findings from its analysis of the performance of HBCUs in the *Washington Monthly’s* 2012 college rankings.

¹ These rankings, which purport to show not just “what colleges can do for you, but what colleges are doing for the country,” are available from www.washingtonmonthly.com/college_guide/toc_2011.php

² These social mobility rankings assessed schools’ commitments to educating lower-income students, even though these students are less likely to graduate.

³ These graduation rate rankings assessed schools by the extent to which their actual graduation rates exceed their predicted graduation rates, as derived from their average Pell reciprocity and entrance exam scores.

⁴ Available from www.washingtonmonthly.com/college_guide/toc_2012.php

⁵ Frederick D. Patterson Research Institute, United Negro College Fund. (2009). Affordability of UNCF-member institutions, 2006–2008. Available at <http://www.uncf.org/fdpatterson/Portals/0/AffordabilityReport.pdf>



Overall

Liberal Arts Colleges Overall Ranking: HBCUs above the Median

Institution	Overall Rank (median=127.5)	Overall Score
Tougaloo College	17	65
Xavier University of Louisiana	31	56
Spelman College	32	56
Clafin University	38	54
Morehouse College	48	51
Fisk University	51	50
Dillard University	59	49
Savannah State University*	93	44
Kentucky State University*	115	41
Lane College	116	40
West Virginia State University*	119	40

*Non-UNCF HBCU.

SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

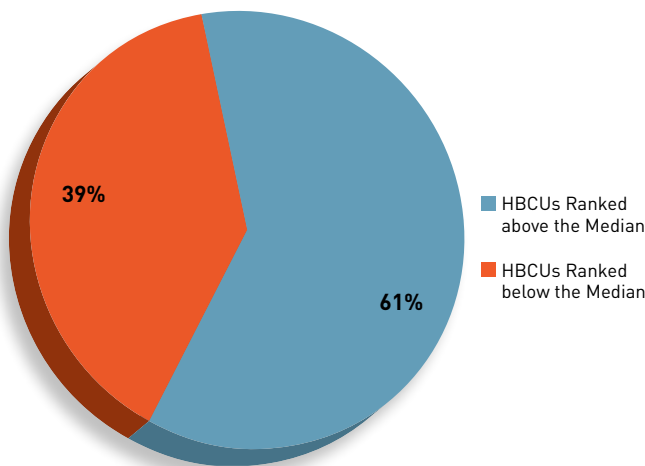
Baccalaureate Colleges Overall Ranking: HBCUs above the Median

Institution	Overall Rank (median=176.5)	Overall Score
Elizabeth City State University*	1	100
Tuskegee University	3	79
University of Arkansas-Pine Bluff*	32	53
Central State University*	37	51
Benedict College	44	49
Fort Valley State University*	50	47
Virginia Union University*	62	43
Voorhees College	67	42
Jarvis Christian College	95	36
Shaw University	101	35
Concordia College-Selma*	105	35
Wilberforce University	113	34
Paul Quinn College*	118	33
Bethune-Cookman University	119	33
Philander Smith College	126	32
Paine College	131	31
Bluefield State College*	134	31
Edward Waters College	140	30
Morris College	145	30
Harris-Stowe State University*	153	29
LeMoyne-Owen College	155	28
Livingstone College	162	28
Wiley College	172	26

*Non-UNCF HBCU.

SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

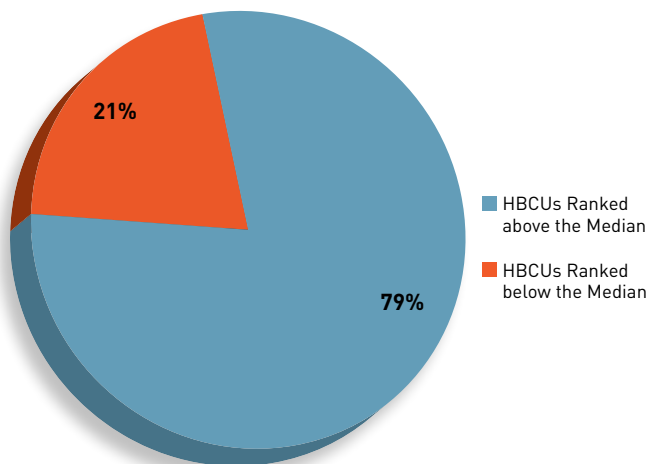
Overall Rankings of Liberal Arts HBCUs



SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

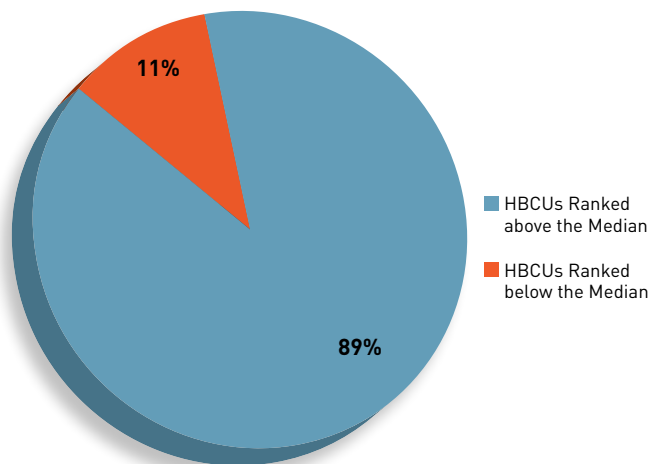


Overall Rankings of Baccalaureate HBCUs



SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

Social Mobility of Liberal Arts HBCUs



SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

Social Mobility

Liberal Arts Colleges Social Mobility Ranking: HBCUs Above the Median

Institution	Social Mobility Rank (median=127.5)	Percentage of Students Receiving Pell Grants	Net Price	Graduation Rate Difference (% points)
Tougaloo College	2	85%	\$9,422	2
Lane College	8	90%	\$8,862	2
Clafin University	10	76%	\$9,034	8
Allen University	12	99%	\$12,453	-14
Savannah State University*	13	73%	\$7,563	4
Xavier University of Louisiana	19	64%	\$16,833	-13
West Virginia State University*	28	51%	\$10,346	-6
Dillard University	30	69%	\$12,642	-11
Bennett College for Women	32	77%	\$18,272	19
Talladega College	40	73%	\$10,214	-8
Rust College	41	68%	\$8,716	-7
Huston-Tillotson University	80	66%	\$16,587	-6
Johnson C. Smith University	85	71%	\$18,143	-1
Stillman College	107	69%	\$18,008	-7
Morehouse College	112	44%	\$23,884	4
Kentucky State University*	121	64%	\$8,663	-6

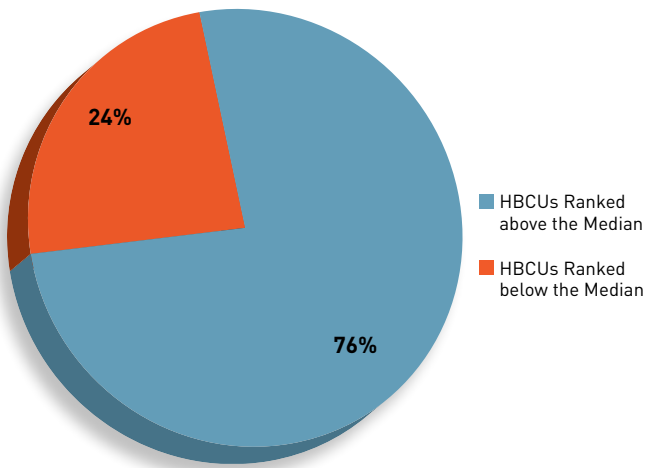
*Non-UNCF HBCU.

Graduation rate difference reflects the extent to which a college's actual graduation rate exceeds the graduation rate predicted from the proportion of Pell Grant recipients in its student body and its students' average entrance exam scores.

SOURCE: *Washington Monthly's* 2012 College Guide and Rankings



Social Mobility Rankings of Baccalaureate HBCUs



Rather than ask the usual question “What can a college do for you?” the Washington Monthly rankings ask: “What are colleges doing for the country?”

SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

Baccalaureate Colleges Social Mobility Ranking: HBCUs Above the Median

Institution	Social Mobility Rank (median=176.5)	Percentage of Students Receiving Pell Grants	Net Price	Graduation Rate Difference (% points)
Elizabeth City State University*	1	75%	\$1,442	23
Voorhees College	7	87%	\$7,380	8
Jarvis Christian College	16	83%	\$6,827	6
Paul Quinn College*	22	89%	\$6,893	-18
Central State University*	36	87%	\$8,163	1
Morris College	38	86%	\$11,194	3
Bethune-Cookman University	41	78%	\$15,840	8
Concordia College-Selma*	42	91%	\$7,573	-13
Harris-Stowe State University*	43	85%	\$9,589	2
Philander Smith College	58	70%	\$5,679	-21
Benedict College	61	85%	\$17,287	2
Miles College	64	83%	\$12,677	3
LeMoyne-Owen College	67	81%	\$11,434	-3
University of Arkansas-Pine Bluff*	78	77%	\$8,436	6
Texas College	86	94%	\$10,243	-12
Fort Valley State University*	89	73%	\$11,388	13
Bluefield State College*	98	66%	\$11,252	-17
Tuskegee University	99	63%	\$17,277	10
Wiley College	101	93%	\$9,674	-17
Livingstone College	103	81%	\$13,567	18
Wilberforce University	111	80%	\$13,248	3
Paine College	175	80%	\$14,038	6

*Non-UNCF HBCU.

SOURCE: *Washington Monthly's* 2012 College Guide and Rankings



Graduation Rates

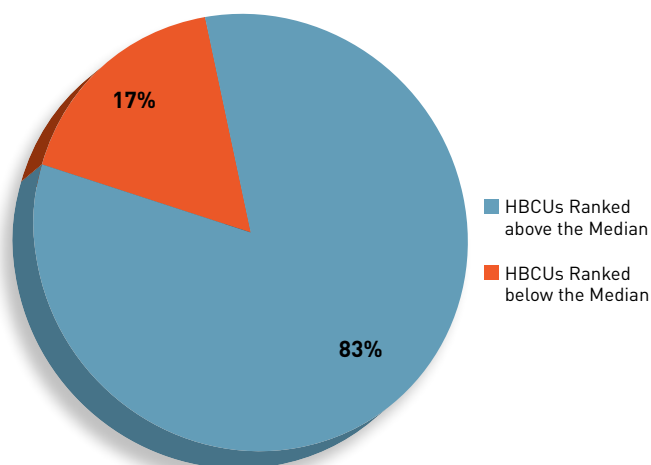
Liberal Arts Colleges Graduation Rate Ranking: HBCUs Above the Median

Institution	Graduation Rate Rank (medium=127.5)	Graduation Rate Difference (% points)	Predicted Graduation Rate	Actual Graduation Rate
Savannah State University*	4	4	31%	35%
Clayton University	7	8	38%	46%
Lane College	9	2	30%	32%
Tougaloo College	12	2	38%	40%
Kentucky State University*	15	-6	31%	25%
Rust College	16	-7	34%	27%
West Virginia State University*	28	-6	29%	23%
Talladega College	31	-8	27%	19%
Bennett College for Women	37	19	28%	47%
Fisk University	41	20	39%	59%
Dillard University	63	-11	39%	28%
Allen University	74	-14	22%	8%
Johnson C. Smith University	94	-1	40%	39%
Huston-Tillotson University	102	-6	30%	24%
Spelman College	107	19	54%	73%

*Non-UNCF HBCU.

SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

Graduation Rate Rankings of Liberal Arts HBCUs



SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

When it comes to providing opportunities for college success for underserved students—in particular those who are first generation and from low-income communities—HBCUs not only stand with but, in many cases, outperform the rest.



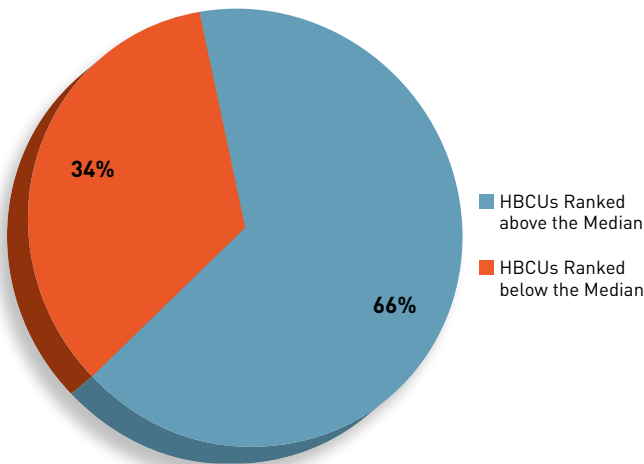
Baccalaureate Colleges Graduation Rate Ranking: HBCUs Above the Median

Institution	Graduation Rate Rank (medium=176.5)	Graduation Rate Difference (% points)	Predicted Graduation Rate	Actual Graduation Rate
Elizabeth City State University*	1	23	19%	42%
Jarvis Christian College	8	6	23%	29%
Voorhees College	9	8	20%	28%
University of Arkansas-Pine Bluff*	18	6	18%	24%
Fort Valley State University*	23	13	21%	34%
Central State University*	26	1	18%	19%
Livingstone College	28	18	17%	35%
Harris-Stowe State University*	35	2	11%	13%
Morris College	53	3	22%	25%
Shaw University	59	8	20%	28%
Paine College	72	6	20%	26%
Miles College	78	3	22%	25%
Wilberforce University	80	3	24%	27%
Bethune-Cookman University	87	8	29%	37%
Tuskegee University	91	10	36%	46%
LeMoyne-Owen College	109	-3	20%	17%
Concordia College-Selma*	120	-13	17%	4%
Benedict College	163	2	25%	27%
Virginia Union University	173	1	31%	32%

*Non-UNCF HBCU.

SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

Graduation Rate Rankings of Baccalaureate HBCUs



SOURCE: *Washington Monthly's* 2012 College Guide and Rankings



Net Prices

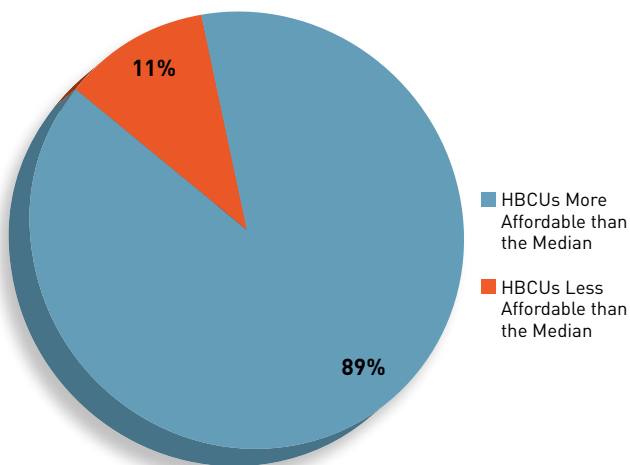
Liberal Arts Colleges Net Prices: HBCUs More Affordable Than the Median

Institution	Net Price (median=\$20,203)
Savannah State University*	\$7,563
Kentucky State University*	\$8,663
Rust College	\$8,716
Lane College	\$8,862
Clafin University	\$9,034
Tougaloo College	\$9,422
Talladega College	\$10,214
West Virginia State University*	\$10,346
Allen University	\$12,453
Dillard University	\$12,642
Huston-Tillotson University	\$16,587
Xavier University of Louisiana	\$16,833
Stillman College	\$18,008
Johnson C. Smith University	\$18,143
Bennett College for Women	\$18,272
Fisk University	\$19,134

*Non-UNCF HBCU.

SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

Net Prices of Liberal Arts HBCUs



SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

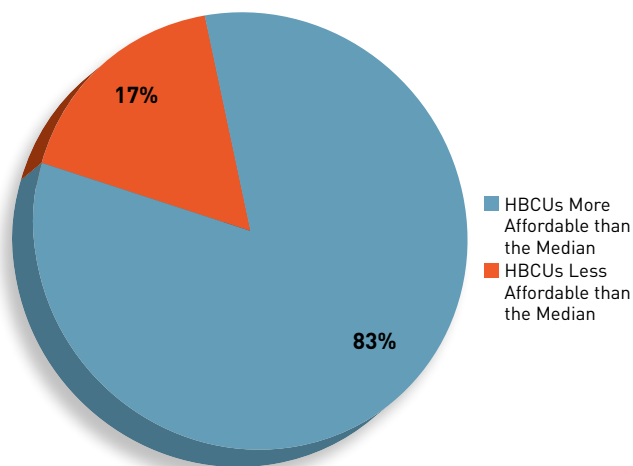
Baccalaureate Colleges Net Prices: HBCUs More Affordable Than the Median

Institution	Net Price (median=\$16,888)
Elizabeth City State University*	\$1,442
Philander Smith College	\$5,679
Jarvis Christian College	\$6,827
Paul Quinn College*	\$6,893
Voorhees College	\$7,380
Concordia College-Selma*	\$7,573
Central State University*	\$8,163
University of Arkansas-Pine Bluff*	\$8,436
Harris-Stowe State University*	\$9,589
Wiley College	\$9,674
Texas College	\$10,243
Morris College	\$11,194
Bluefield State College*	\$11,252
Fort Valley State University*	\$11,388
LeMoyne-Owen College	\$11,434
Miles College	\$12,677
Wilberforce University	\$13,248
Livingstone College	\$13,567
Shaw University	\$13,987
Paine College	\$14,038
St. Paul's College	\$15,005
Arkansas Baptist College*	\$15,214
Bethune-Cookman University	\$15,840
Edward Waters College	\$16,501

*Non-UNCF HBCU.

SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

Net Prices of Baccalaureate HBCUs



SOURCE: *Washington Monthly's* 2012 College Guide and Rankings



Appendix

Ranks and Scores for Liberal Arts HBCUs Ranked in the *Washington Monthly's* 2011 College Guide and Rankings

Institution	Overall Rank	Overall Score	Social Mobility Rank	Students Receiving Pell Grants	Net Price	Predicted Graduation Rate	Actual Graduation Rate	Graduation Rate Rank
Allen University	144	36	12	99%	\$12,453	22%	8%	74
Bennett College for Women	161	33	32	77%	\$18,272	28%	47%	37
Clafin University	38	54	10	76%	\$9,034	38%	46%	7
Dillard University	59	49	30	69%	\$12,642	39%	28%	63
Fisk University	51	50	133	47%	\$19,134	39%	59%	41
Huston-Tillotson University	206	25	80	66%	\$16,587	30%	24%	102
Johnson C. Smith University	129	38	85	71%	\$18,143	40%	39%	94
Kentucky State University*	115	41	121	64%	\$8,663	31%	25%	15
Lane College	116	40	8	90%	\$8,862	30%	32%	9
Morehouse College	48	51	112	44%	\$23,884	53%	57%	154
Rust College	186	29	41	68%	\$8,716	34%	27%	16
Savannah State University*	93	44	13	73%	\$7,563	31%	35%	4
Spelman College	32	56	136	46%	\$26,404	54%	73%	107
Stillman College	214	24	107	69%	\$18,008	31%	24%	143
Talladega College	202	26	40	73%	\$10,214	27%	19%	31
Tougaloo College	17	65	2	85%	\$9,422	38%	40%	12
West Virginia State University*	119	40	28	51%	\$10,346	29%	23%	28
Xavier University of Louisiana	31	56	19	64%	\$16,833	47%	34%	166

*Non-UNCF HBCU.

SOURCE: *Washington Monthly's* 2012 College Guide and Rankings

These rankings drive home two important points: First, it is very important, when evaluating graduation rates, to take into consideration the characteristics of the students being enrolled. Second, graduation rate calculations are inaccurate if they do not account for sometimes large numbers of students who often require substantial resources to educate.

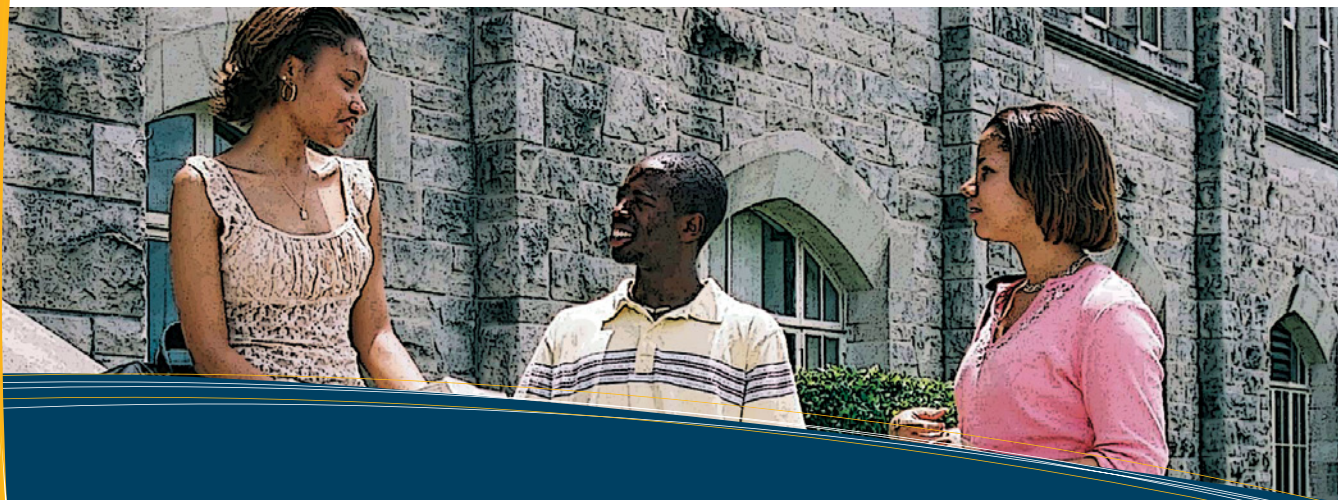


Ranks and Scores for Baccalaureate HBCUs Ranked in the *Washington Monthly's* 2011 College Guide and Rankings

Institution	Overall Rank	Overall Score	Social Mobility Rank	Students Receiving Pell Grants	Net Price	Predicted Graduation Rate	Actual Graduation Rate	Graduation Rate Rank
Arkansas Baptist College*	323	11	279	76%	\$15,214	18%	2%	329
Benedict College	44	49	61	85%	\$17,287	25%	27%	163
Bethune-Cookman University	119	33	41	78%	\$15,840	29%	37%	87
Bluefield State College*	134	31	98	66%	\$11,252	29%	12%	306
Central State University*	37	51	36	87%	\$8,163	18%	19%	26
Concordia College-Selma*	105	35	42	91%	\$7,573	17%	4%	120
Edward Waters College	140	30	195	81%	\$16,501	16%	15%	180
Elizabeth City State University*	1	100	1	75%	\$1,442	19%	42%	1
Fort Valley State University*	50	47	89	73%	\$11,388	21%	34%	23
Harris-Stowe State University*	153	29	43	85%	\$9,589	11%	13%	35
Jarvis Christian College	95	36	16	83%	\$6,827	23%	29%	8
LeMoyne-Owen College	155	28	67	81%	\$11,434	20%	17%	109
Livingstone College	162	28	103	81%	\$13,567	17%	35%	28
Miles College	206	24	64	83%	\$12,677	22%	25%	78
Morris College	145	30	38	86%	\$11,194	22%	25%	53
Oakwood University	266	19	306	43%	\$24,213	41%	40%	278
Paine College	131	31	175	80%	\$14,038	20%	26%	72
Paul Quinn College*	118	33	22	89%	\$6,893	27%	9%	213
Philander Smith College	126	32	58	70%	\$5,679	37%	16%	261
Shaw University	101	35	186	78%	\$13,987	20%	28%	59
St. Augustine's College	232	22	340	63%	\$21,340	20%	23%	205
St. Paul's College	179	26	204	76%	\$15,005	16%	11%	195
Texas College	224	23	86	94%	\$10,243	18%	6%	192
Tuskegee University	3	79	99	63%	\$17,277	36%	46%	91
University of Arkansas-Pine Bluff*	32	53	78	77%	\$8,436	18%	24%	18
Virginia Union University	62	43	198	66%	\$17,770	31%	32%	173
Voorhees College	67	42	7	87%	\$7,380	20%	28%	9
Wilberforce University	113	34	111	80%	\$13,248	24%	27%	80
Wiley College	172	26	101	93%	\$9,674	17%	0%	289

*Non-UNCF HBCU.

SOURCE: *Washington Monthly's* 2012 College Guide and Rankings



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UNCF
Frederick D. Patterson Research Institute

1805 7th Street, NW
Washington, DC 20001

202.810.0200

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