

Preferred Citation: Gerretsen, S., Brooks, S.N., Andalis, A., Charhardovali, T., Lofton, R., Falkner, R. (2021). NCAA Women's Basketball Head Coach Hires at HBCUs and Power Five Schools From 1984-2020. Retrieved from Global Sport Institute at Arizona State University (GSI Working Paper Series Volume 5 Issue 1): https://globalsport.asu.edu/resources/field-studies-ncaa-womens-basketball-head-coach-hires-hbcus-and-power-five-schools-1984.

The Global Sport Institute would like to give special thanks to Dr. Nicole LaVoi and the Tucker Center for Research on Girls \& Women in Sport for reviewing and giving feedback on early drafts of the report.


#### Abstract

The landscape of women's basketball has changed more than any other women's college sport since Title IX (1972). Title IX was passed in 1972 but there was a significant lag in the statute's incorporation and full acceptance by universities. The first NCAA women's basketball tournament was held in the 1981-1982 season. We began our data set in 1984 when Title IX was fully in effect and subsequently led to the current growth in women's programs. We then explored hiring trends over a thirty-six-year window between 1984 and 2020.

The purpose of this field study was to examine hiring patterns for women's basketball in Division I HBCUs and Power Five schools since the enactment of Title IX. Data were analyzed to compare total numbers and percentages of head coaches hired across race/ethnicity and gender. Within these figures were the factors often cited when considering head coach qualifications, such past collegiate playing experience, past collegiate coaching experience, and degree level earned. Other factors we highlighted include the positions that head coaches held immediately before and after obtaining their current head coach role, second-chance hirings, and the role that HBCUs played in hiring trends. Our data pointed to patterns in hiring that reinforced gender and racial inequities. To be expected, women were hired more often than men, but there was an intersection with race/ethnicity. First, all but one hire (Latina) during our time frame was either Black or White. Second, White women were hired more than White men and Black women were hired more than Black men. Overall, however, White women had declining rates of being hired while White men had increasing rates. This was not a surprise because, although $90 \%$ of women's sports programs were led by women before Title IX, we knew that White men began coaching women's collegiate sports programs and now comprise a significant percentage. Other discoveries in terms of playing background, education, and the number of coaches of Color at Power Five universities may be surprising. As we stressed in earlier field studies, more research is needed to understand the experiences of Black women, as well as Asian Americans, Latinos, and Native and Indigenous men and women, who are nearly or wholly absent.


## Introduction

Title IX forced universities and athletic departments to distribute financial aid fairly, expand sport participation opportunities to accommodate all students, and give all student athletes equitable treatment and benefits (Wilson, 2017). The landscape of women's basketball has changed more than any other women's college sport since Title IX (1972).

In general, women's college basketball head coaches have the potential to earn more than any other head coaches in women's sports. There are more than 10 women's college basketball head coaches making $\$ 1$ million a year or more. Coaches Dawn Staley and Geno Auriemma are the highest paid in women's basketball. In October 2021, Staley, who coaches at University of South Carolina, signed a contract extension that is reported to pay her around $\$ 3$ million per year. Coach Auriemma, who has long led the University of Connecticut program, inked a similar extension in March 2021 for five-years, $\$ 15$ million. Both have at minimum won a national championship, conference championships, and coached Team USA to an Olympic gold medal. Their tenures differ and so do their number of accomplishments. Coach Staley has led two Division I programs; Temple (eight seasons) and South Carolina (13 seasons).

Coach Auriemma has coached for over 30 seasons. He has led two Team USA Olympic teams to gold medals and the University of Connecticut program to a recordsetting 11 championships, including multiple undefeated seasons. Coach Auriemma is one of the longest-standing college coaches, regardless of gender or sport and the second-winningest in women's basketball history. Coach Auriemma was not a college student athlete and his career began early after he served as an assistant.

Coach Staley is one of the greatest college basketball players of all-time; she is a Hall of Famer, a three-time Olympic gold medalist (1996, 2000, 2004), and won two Naismith Trophies (1991 and 1992) while playing at the University of Virginia. The Naismith Award is given to one woman and one man collegiate basketball player each year. Coach Staley is in her own league, as only 10 people have earned this high distinction multiple times. Coach Staley is also the only person to have won the Naismith Award both as a player and a coach.

In short, Coach Staley epitomizes the profile of African American women head coaches and Coach Auriemma fits a common profile of White men head coaches. Coach Staley has experiences as a star athlete and coach, while Coach Auriemma entered coaching with no college playing experience. Coach Auriemma is probably nearing the end of his career, while Coach Staley is a veteran but seemingly just hitting her stride, having won her first national championship as a coach in 2017 and a recent gold medal in the 2020 Tokyo Olympics as a coach. Coach Auriemma passed the Team USA coaching mantle to Coach Staley. Their coaching careers began at two very
different times. Coach Auriemma began coaching in the 1980s when there was no mainstream attention to given to women's college athletics, while Coach Staley began in 2000. This is not simply because of their age difference. Rather, it speaks to how differently coaches enter coaching, are promoted, and get Division I Power Five head coaching jobs. Coach Staley played professionally overseas (before there was the WNBA) and then joined the WNBA. Coach Staley rejected early offers to coach college programs before accepting the head coach position at Temple University in her hometown of Philadelphia while winding down her professional career.

Coach Auriemma began as a non-paid assistant before working as a high school girls' coach, a paid assistant coach at the University of Virginia, and then head coach at the University of Connecticut. Coach Auriemma worked his way up to head coach and built a championship program over time. Coach Staley was able to immediately step into a head coach position with no formal coaching experience, and proved herself at a mid-major Division I program before landing a Power Five head coaching opportunity. We reference Coach Staley and Coach Auriemma to illustrate very different racialized and gendered stories of incoming and outgoing head coaches at Power Five universities and HBCUs.

Our data points to patterns in hiring that reinforce gender and racial inequities. Power Five universities do not hire as many African American head coaches as they do White coaches. They seem to prefer promoting African Americans from assistant and associate coaching roles. White coaches (men and women combined) have the longest tenures in their positions and are given more additional chances to return to coaching at the same level. White coaches also have a wider range of background experiences prior to being hired into a head coaching role. Women are more qualified than men head coaches, in terms of playing experience and education; more of them played collegiately and professionally and more of them earned master's degrees as their highest level of education. It is also important to note how Coach Staley's career trajectory varies from the majority of African American head coaches since she immediately began her coaching career as a head coach.

The purpose of this field study was to examine hiring patterns for women's Division I Power Five and HBCU basketball since the enactment of Title IX. Title IX was passed in 1972 but there was a lag time in the statute's incorporation and full acceptance by universities. The first NCAA women's basketball tournament was held in the 1981-1982 season. We begin our study in 1984, when Title IX was in full effect, leading to the current growth in women's programs, and explore hiring trends over a thirty-six-year window between 1984 and 2020. The year 1984 was also a coming out of sorts for women's basketball, with a star-studded women's team winning the gold at the 1984 Olympics in Los Angeles.

Data were analyzed to compare total numbers and percentages of head coaches hired across race/ethnicity and gender. Within these figures were the factors often cited when considering head coach qualifications, such past collegiate playing experience, past collegiate coaching experience, and degree level earned. Other factors we highlighted included the positions that head coaches held immediately before and after obtaining their current head coach role, second-chance hirings, and the role that HBCUs played in hiring trends.

## Method


#### Abstract

We analyzed the hiring trends of NCAA Women's Basketball coaches at universities within the Power Five conferences according to their conference membership status for the 2020-2021 season. We also analyzed the hiring trends of Historically Black Colleges and Universities (HBCU) at the Division I level. We gathered data from the end of the 1984 season to the end of the 2020 season. We defined a "hire" as someone who was officially hired by the university to serve as the head women's basketball coach; interim coaches were not considered a "hire" for the purposes of this study. The exclusion of interim coaches was due to the transient nature of their position and were not indicative of the university's actual hiring practices.


All of the data used in our analyses were gathered from publicly-available sources. This included newspaper archives, the NCAA statistics database, biographies and media guides published by their respective institutions, player profiles, and public Linkedln accounts. To identify a coach's racial/ethnic identity we utilized indicators from the coach's professional association memberships (ex. African American Coaches Association), minority-specific awards, interviews, and news articles. We determined a coach's gender identity (man/men or woman/women) based upon the pronouns used in school bios and pronouns used in interviews. There were no women's basketball head coaches within this timeframe who identified as Asian American, Indigenous/Native American, or Pacific Islander. There was only one Latino/a or LatinX coach within the study population.

For incoming coaches, we studied their immediate previous position, their years coaching in the NCAA (Division I, II, or III), and their years of head coaching experience. We did not count Graduate Assistant positions toward total years of coaching experience, nor years of coaching experience at the NAIA (National Association of Inter Collegiate Athletics) and NJCAA (National Junior College Athletic Association) level, as these schools do not fall within the NCAA-level criteria. We also tracked their playing history, where they played collegiate basketball, the division of the university or school, the school's division, if they won any national post-season tournaments as a player, and their highest education level at the time of their hire.

For outgoing head coaches, we studied their tenure at their former institution, their immediate next opportunity, and whether or not they were fired from their position. Being "fired" was defined as termination not mutually agreed upon by the coach and their university. A coach whose contract was not renewed or who resigned due to NCAA violations did not constitute as being fired. We also examined their regular season win/loss percentages and if they won any national post-season tournament or invitationals in their tenure. For both incoming and outgoing head coaches we examined their age at the time of hire and their immediate previous position.

Data collection was completed by a team of research assistants who then verified each other's work. Another round of data verification was then completed by one of the researchers within the Global Sport Institute using publicly-available sources. Discrepancies were reconciled by accessing multiple sources, with the preponderance of information determining final data inclusion.

Data were analyzed to compare total numbers and percentages of head coaches hired across race/ethnicity and gender. Given the small numbers inferential statistics were not done for some analyses. We examined the head coach changes between 1984 and 2020. Table 1 shows the number of head coach changes per five-year increments for the years included in this study.

## Results

## Table 1

Number of NCAA Women's Basketball Head Coach Changes at HBCU and Power Five Schools by Year for 1984-2020

| Year | No. of Head Coach Changes |
| :--- | :---: |
| $1984-1985$ | 23 |
| $1986-1990$ | 45 |
| $1991-1995$ | 41 |
| $1996-2000$ | 57 |
| $2001-2005$ | 54 |
| $2006-2010$ | 42 |
| $2011-2015$ | 54 |
| $2016-2020$ | 51 |
| Total | 367 |

Between 1984 and 2020, there were 367 head coach changes across nine conferences, which included 86 universities between the Power Five conferences and HBCUs. The Power Five had 240 hiring changes across six conferences, which included 63 universities, while HBCUs had 127 hiring changes across 3 conferences, which included 23 universities. The Big Ten and Southeastern conference had the greatest number of hiring changes with 56 and 52 hiring changes respectively. The Big South had the least number of hiring changes with six hires.

In the Atlantic Coast Conference, there was a three-way tie with the most hiring changes between Clemson University, University of Pittsburgh, and Wake Forest University with five hiring changes between 1984 and 2020. University of Notre Dame only had one hiring change.

In the Big 12, Kansas State had the most hiring changes with a total of seven, while Baylor University and Oklahoma State University-Stillwater had the fewest with two hiring changes each.

In the Big Ten, the University of Indiana and the University of Minnesota had the most head coaching changes at seven changes, while the University of Maryland had the fewest with one head coach hiring change between 1984 and 2020.

In the Pac-12, USC had the most hiring changes at eight, while Oregon State University and the University of Utah had the fewest with a total of two hiring changes between 1984 and 2020.

## Table 2

Number of and Percentage of Changes in NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Conference for 1984-2020

| Conference | No. of <br> Changes | \% Change |
| :--- | :---: | :---: |
| Atlantic Coast | 51 | 13.90 |
| Big 12 | 37 | 10.08 |
| Big South | 6 | 1.63 |
| Big Ten | 56 | 15.26 |
| Mid-Eastern Athletic | 58 | 15.80 |
| Ohio Valley | 10 | 2.72 |
| Pac-12 | 44 | 11.99 |
| Southeastern | 52 | 14.17 |
| Southwestern Athletic | 53 | 14.44 |
| Total | 367 | 100.00 |

The overall number of changes by athletic conference give a cursory overview. Table 3 shows how hiring diversity differed across Power Five and HBCU athletic conferences. African American women have been hired at HBCUs and Power Five conferences. White women have not been hired at HBCUs. African American men have been shut out of two Power Five conferences. White men have been shut out of two HBCU conferences.

## Table 3

Number of and Percentage of Changes in NCAA Women's Basketball Head Coaches by Conference by Race/Ethnicity and Gender for 1984-2020

|  | Women |  |  |  | Men |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Conference | African American | Latino/a | White | Total | African American | Latino/a | White | Total |
| Atlantic Coast | $\begin{gathered} 8 \\ (6.96) \end{gathered}$ | - | $\begin{gathered} 27 \\ (20.00) \end{gathered}$ | $\begin{gathered} 35 \\ (13.94) \end{gathered}$ | $\begin{gathered} 3 \\ (5.88) \end{gathered}$ | - | $\begin{gathered} 13 \\ (20.00) \end{gathered}$ | $\begin{gathered} 16 \\ (13.79) \end{gathered}$ |
| Big 12 | $\begin{gathered} 2 \\ (1.74) \end{gathered}$ | - | $\begin{gathered} 21 \\ (15.56) \end{gathered}$ | $\begin{gathered} 23 \\ (9.16) \end{gathered}$ | - | - | $\begin{gathered} 14 \\ (21.54) \end{gathered}$ | $\begin{gathered} 14 \\ (12.07) \end{gathered}$ |
| Big South | $\begin{gathered} 2 \\ (1.74) \end{gathered}$ | - | - | $\begin{gathered} 2 \\ (0.80) \end{gathered}$ | $\begin{gathered} 4 \\ (7.84) \end{gathered}$ | - | - | $\begin{gathered} 4 \\ (3.45) \end{gathered}$ |
| Big Ten | $\begin{gathered} 7 \\ (6.09) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 37 \\ (27.41) \end{gathered}$ | $\begin{gathered} 45 \\ (17.93) \end{gathered}$ | - | - | $\begin{gathered} 11 \\ (16.92) \end{gathered}$ | $\begin{gathered} 11 \\ (9.48) \end{gathered}$ |
| Mid-Eastern Athletic | $\begin{gathered} 36 \\ (31.30) \end{gathered}$ | ( | - | $\begin{gathered} 36 \\ (14.34) \end{gathered}$ | $\begin{gathered} 21 \\ (41.18) \end{gathered}$ | - | $\begin{gathered} 1 \\ (1.54) \end{gathered}$ | $\begin{gathered} 22 \\ (18.97) \end{gathered}$ |
| Ohio Valley | $\begin{gathered} 7 \\ (6.09) \end{gathered}$ | - | - | $\begin{gathered} 7 \\ (2.79) \end{gathered}$ | $\begin{gathered} 2 \\ (3.92) \end{gathered}$ | - | $\begin{gathered} 1 \\ (1.54) \end{gathered}$ | $\begin{gathered} 3 \\ (2.59) \end{gathered}$ |


|  | 8 |  | 26 | 34 | 1 |  | 9 | 10 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pac-12 | $(6.96)$ | - | $(19.26)$ | $(13.55)$ | $(1.96)$ | - | $(13.85)$ | $(8.62)$ |
|  | 11 |  | 24 | 35 | 1 |  | 16 | 17 |
| Southeastern | $(9.57)$ | - | $(17.78)$ | $(13.94)$ | $(1.96)$ | - | $(24.62)$ | $(14.66)$ |
| Southwestern | 34 |  | - | 34 | 19 |  | - | 19 |
| Athletic | $(29.57)$ | - | - | $(13.55)$ | $(37.25)$ | - |  | $(16.38)$ |
| Total | 115 | 1 | 135 | 251 | 51 |  | 65 | 116 |
|  | $(100.00)$ | $(100.00)$ | $(100.00)$ | $(100.00)$ | $(100.00)$ | - | $(100.00)$ | $(100.00)$ |

Note. Percentage of total is in parentheses; Percentages are rounded.
Figure 1
Number of Incoming NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Conference and Race/Ethnicity and Gender for 1984-2020


## Outgoing and Incoming NCAA HBCU and Power Five Women's Basketball Head Coaches

Across all the years, we saw a net gain in the number of men head coaches; nine more men were hired than fired during the years we studied. Overall, hiring was split between Whites and African Americans. There was one Latina woman head coach and there were no head coaches who identified as Asian American, Indigenous/Native American, or Pacific Islander. The only net loss in numbers was observed in White women (-19) and White men had the biggest gain in numbers (+10). Table 4 details the total number and percentage of outgoing and incoming head coaches for all years in this study broken down by race/ethnicity and gender.

## Table 4

Number and Percentage of Outgoing and Incoming NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 19842020

|  | Outgoing |  |  | Incoming |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Race/Ethnicity | Women | Men | Total | Women | Men | Missing | Total |
| African | 104 | 50 | 154 | 115 | 51 |  | 166 |
| American | $(40.00)$ | $(46.73)$ | $(41.96)$ | $(45.82)$ | $(43.97)$ | - | $(45.23)$ |
| Latino/a | 1 |  | 1 | 1 |  |  | 1 |
|  | $(0.38)$ | - | $(0.27)$ | $(0.40)$ | - | - | $(0.27)$ |
| White | 154 | 55 | 209 | 135 | 65 |  | 200 |
|  | $(59.23)$ | $(51.40)$ | $(56.95)$ | $(53.78)$ | $(56.03)$ | - | $(54.50)$ |
| Missing | 1 | 2 | 3 |  |  | 1 |  |
|  | $(0.38)$ | $(1.87)$ | $(0.82)$ | - | - | $(100.00)$ | - |
| Total | 260 | 107 | 367 | 251 | 116 | 1 | 367 |
|  | $(100.00)$ | $(100.00)$ | $(100.00)$ | $(100.00)$ | $(100.00)$ | $(100.00)$ | $(100.00)$ |

Note. Percentage of total is in parentheses; Percentages are rounded.

Figure 2
Percentage of Outgoing and Incoming NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 1984-2020


## Incoming Head Coaches

In a year-to-year comparison of NCAA women's basketball head coaches hired at HBCUs and Power Five schools, more women (251) were hired compared to men (116) between 1984 and 2020. Only one Latina woman was hired during our timeframe. Although White women have experienced a decline in their incoming numbers since 2006, they remain the most hired. Similarly, White men head coaches are hired more than African American men coaches.

## Table 5

Number of Incoming NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools in 5-Year Intervals by Race/Ethnicity and Gender for 1984-2020

|  | Race/Ethnicity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | Year | African American | Latino/a | White | Total |
|  | 1984-1985 | $\begin{gathered} 4 \\ (3.47) \end{gathered}$ | - | $\begin{gathered} 14 \\ (10.37) \end{gathered}$ | $\begin{gathered} 18 \\ (7.17) \end{gathered}$ |
|  | 1986-1990 | $\begin{gathered} 7 \\ (6.09) \end{gathered}$ | - | $\begin{gathered} 18 \\ (13.33) \end{gathered}$ | $\begin{gathered} 25 \\ (9.96) \end{gathered}$ |
|  | 1991-1995 | $\begin{gathered} 11 \\ (9.57) \end{gathered}$ | - | $\begin{gathered} 17 \\ (12.59) \end{gathered}$ | $\begin{gathered} 28 \\ (11.16) \end{gathered}$ |
|  | 1996-2000 | $\begin{gathered} 23 \\ (20.00) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 23 \\ (17.08) \end{gathered}$ | $\begin{gathered} 47 \\ (18.73) \end{gathered}$ |
|  | 2001-2005 | $\begin{gathered} 14 \\ (12.17) \end{gathered}$ | - | $\begin{gathered} 24 \\ (17.78) \end{gathered}$ | $\begin{gathered} 38 \\ (15.14) \end{gathered}$ |
|  | 2006-2010 | $\begin{gathered} 17 \\ (14.78) \end{gathered}$ | - | $\begin{gathered} 10 \\ (7.41) \end{gathered}$ | $\begin{gathered} 27 \\ (10.76) \end{gathered}$ |
|  | 2011-2015 | $\begin{gathered} 19 \\ (16.52) \end{gathered}$ | - | $\begin{gathered} 14 \\ (10.37) \end{gathered}$ | $\begin{gathered} 33 \\ (13.15) \end{gathered}$ |
|  | 2016-2020 | $\begin{gathered} 20 \\ (17.39) \\ \hline \end{gathered}$ | - | $\begin{gathered} 15 \\ (11.11) \\ \hline \end{gathered}$ | $\begin{gathered} 35 \\ (13.94) \\ \hline \end{gathered}$ |
| Total | 1984-2020 | $\begin{gathered} 115 \\ (69.28) \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 135 \\ (67.50) \end{gathered}$ | $\begin{gathered} 251 \\ (68.39) \\ \hline \end{gathered}$ |
| $\stackrel{\smile}{\Sigma}$ | 1984-1985 | $\begin{gathered} 1 \\ (2.00) \end{gathered}$ | - | $\begin{gathered} 4 \\ (6.15) \end{gathered}$ | $\begin{gathered} 5 \\ (4.31) \end{gathered}$ |
|  | 1986-1990 | $\begin{gathered} 14 \\ (27.45) \end{gathered}$ | - | $\begin{gathered} 6 \\ (9.23) \end{gathered}$ | $\begin{gathered} 20 \\ (17.24) \end{gathered}$ |
|  | 1991-1995 | $\begin{gathered} 5 \\ (9.80) \end{gathered}$ | - | $\begin{gathered} 8 \\ (12.31) \end{gathered}$ | $\begin{gathered} 13 \\ (11.21) \end{gathered}$ |
|  | 1996-2000 | $\begin{gathered} 4 \\ (7.84) \end{gathered}$ | - | $\begin{gathered} 6 \\ (9.23) \end{gathered}$ | $\begin{gathered} 10 \\ (8.62) \end{gathered}$ |
|  | 2001-2005 | $\begin{gathered} 8 \\ (15.69) \end{gathered}$ | - | $\begin{gathered} 8 \\ (12.31) \end{gathered}$ | $\begin{gathered} 16 \\ (13.79) \end{gathered}$ |
|  | 2006-2010 | $\begin{gathered} 6 \\ (11.76) \end{gathered}$ | - | $\begin{gathered} 9 \\ (13.85) \end{gathered}$ | $\begin{gathered} 15 \\ (12.93) \end{gathered}$ |
|  | 2011-2015 | $\begin{gathered} 4 \\ (7.84) \end{gathered}$ | - | $\begin{gathered} 17 \\ (26.15) \end{gathered}$ | $\begin{gathered} 21 \\ (18.10) \end{gathered}$ |
|  | 2016-2020 | $\begin{gathered} 9 \\ (17.65) \end{gathered}$ | - | $\begin{gathered} 7 \\ (10.77) \end{gathered}$ | $\begin{gathered} 16 \\ (13.79) \end{gathered}$ |
| Total | 1984-2020 | $\begin{gathered} 51 \\ (30.72) \\ \hline \end{gathered}$ | - | $\begin{gathered} 65 \\ (32.50) \end{gathered}$ | $\begin{gathered} 116 \\ (32.49) \\ \hline \end{gathered}$ |
| Grand Total | 1984-2020 | $\begin{gathered} 166 \\ (100.00) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 200 \\ (100.00) \end{gathered}$ | $\begin{gathered} 367 \\ (100.00) \end{gathered}$ |

Incoming head coaches at HBCUs and Power Five universities look very different. Overall, African Americans make up 17\% of all Power Five hires, but $98 \%$ of HBCU hires. Whites make up $82 \%$ of all Power Five hires, White men $<2 \%$ of HBCU hires and White women were not hired to lead programs at HBCUs. It may seem obvious that there are so few Whites were hired as women's basketball head coaches at HBCUs, but we do not know whether White women opted out and did not apply for open positions at HBCUs. We do, however, know that African Americans applied for and were interested in positions in the Power Five and other highly visible conferences, but African American men were only hired at a rate of $2 \%$ of all incoming Power Five hires.

## Table 6

Number and Percentage of Incoming NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 1984-2020

| University | Race/Ethnicity | Women | Men | Total |
| :---: | :---: | :---: | :---: | :---: |
|  | African American | $\begin{gathered} 36 \\ (20.93) \end{gathered}$ | $\begin{gathered} 5 \\ (7.35) \end{gathered}$ | $\begin{gathered} \hline 41 \\ (17.08) \end{gathered}$ |
|  | Latino/a | $\begin{gathered} 1 \\ (0.58) \end{gathered}$ | - | $\begin{gathered} 1 \\ (0.42) \end{gathered}$ |
|  | White | $\begin{gathered} 135 \\ (78.49) \end{gathered}$ | $\begin{gathered} 63 \\ (92.65) \end{gathered}$ | $\begin{gathered} 198 \\ (82.50) \end{gathered}$ |
|  | Total | $\begin{gathered} 172 \\ (68.53) \end{gathered}$ | $\begin{gathered} 68 \\ (58.62) \end{gathered}$ | $\begin{gathered} 240 \\ (65.40) \end{gathered}$ |
| $\begin{aligned} & \sim \\ & \underset{\sim}{0} \\ & \text { } \end{aligned}$ | African American | $\begin{gathered} 79 \\ (100.00) \end{gathered}$ | $\begin{gathered} 46 \\ (95.83) \end{gathered}$ | $\begin{gathered} 125 \\ (98.43) \end{gathered}$ |
|  | Latino/a | - | - | - |
|  | White | - | $\begin{gathered} 2 \\ (4.17) \end{gathered}$ | $\begin{gathered} 2 \\ (1.57) \\ \hline \end{gathered}$ |
|  | Total | $\begin{gathered} 79 \\ (31.47) \end{gathered}$ | $\begin{gathered} 48 \\ (41.38) \end{gathered}$ | $\begin{gathered} 127 \\ (34.60) \end{gathered}$ |
|  | Grand Total | $\begin{gathered} 251 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 116 \\ (100.00) \end{gathered}$ | $\begin{gathered} 367 \\ (100.00) \\ \hline \end{gathered}$ |

Note. Percentage of total is in parentheses; Percentages are rounded.

Figure 3
Percentage of Incoming NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 1984-2020


Table 7
Number of Incoming NCAA Women's Basketball Head Coaches at Power Five Schools in 5-Year Intervals by Race/Ethnicity and Gender for 1984-2020

|  | Women |  |  | Men |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | African American | Latino/a | White | African American | Latino/a | White |
| $1984-1985$ | - | - | 14 | 1 | - | 4 |
|  |  |  | $(10.37)$ | $(20.00)$ |  | $(6.35)$ |
| $1986-1990$ | $(5.56)$ | - | 18 | - | - | 6 |
|  | 5 |  | $(13.33)$ |  |  | $(9.52)$ |
| $1991-1995$ | $(13.89)$ | - | $(12.59)$ | - | - | $(12.70)$ |
|  | 5 | 1 | 23 |  |  | 6 |
| $1996-2000$ | $(13.89)$ | $(100.00)$ | $(17.04)$ | - | - | $(9.52)$ |
|  | 3 | - | 24 | - | - | 8 |
| $2001-2005$ | $(8.33)$ | 8 | - | $17.78)$ |  |  |
|  | $(22.22)$ |  | $(7.41)$ | $(60.00)$ | - | $(14.29)$ |
| $2006-2010$ | 6 | - | 14 | - | - | 16 |
|  | $(16.67)$ |  | $(10.37)$ |  | $(25.40)$ |  |


| $2016-2020$ | 7 | - | 15 | 1 |  | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $(19.44)$ |  | $(11.11)$ | $(20.00)$ | - | $(9.52)$ |
| Total | 36 | 1 | 135 | 5 |  | 63 |
|  | $(100.00)$ | $(100.00)$ | $(100.00)$ | $(100.00)$ | - | $(100.00)$ |

Figure 4
Number of Incoming NCAA Women's Basketball Head Coaches at Power Five Schools in 5-Year Intervals by Race/Ethnicity and Gender for 1984-2020


## Table 8

Number of Incoming Men and Women NCAA Women's Basketball Head Coaches at HBCUs Schools in 5-Year Intervals by Race/Ethnicity for 1984-2020

|  | Women |  | Men |  |
| :--- | :---: | :---: | :---: | :---: |
| Year | African American | White | African American | White |
| $1984-1985$ | 4 |  |  |  |
|  | $(5.06)$ | - | - | - |
| $1986-1990$ | 5 |  | 14 |  |
|  | $(6.33)$ | - | $(30.43)$ | - |
| $1991-1995$ | 6 | 5 |  |  |
|  | $(7.59)$ | - | $(10.87)$ | - |
| $1996-2000$ | 18 |  | 4 |  |
|  | $(22.78)$ | - | $(8.70)$ | - |
| $2001-2005$ | 11 |  | 8 |  |
|  | $(13.92)$ | - | $(17.39)$ | - |
| $2006-2010$ | 9 | 3 |  |  |
|  | $(11.39)$ | - | $(6.52)$ | - |
| $2011-2015$ | 13 |  | 4 | 1 |
|  | $(16.46)$ | - | $(8.70)$ | $(50.00)$ |
| $2016-2020$ | 13 |  | 8 | 1 |
|  | $(16.46)$ | - | $(17.39)$ | $(50.00)$ |
| Total | 79 |  | 46 | 2 |
|  | $(100.00)$ | - | $(100.00)$ | $(100.00)$ |

## Figure 5

Number of Incoming Men and Women NCAA Women's Basketball Head Coaches at HBCUs in 5-Year Intervals by Race/Ethnicity for 1984-2020


Hiring varied by racial/ethnic and gender groups. African American women and White men were hired at Power Five schools and HBCUs. African American women were hired to run Power Five programs at a rate more than two times that of African American men. At HBCUs, African American women and men's hiring went up and down, while White men saw more recent gains. Unlike trends for men in hiring at Power Five universities, African American men experienced a hiring boom in the 1980s at HBCUs. And White women were only hired to coach Power Five programs.

To assess whether age mattered in hiring and how it differed for White women head coaches and coaches of Color, we studied the age at time of hiring for each incoming head coach.

## Table 9

Mean Age and Age Ranges of Hire for Incoming NCAA Women's Basketball White Head Coaches vs. Head Coaches of Color at HBCUs and Power Five Schools for 19842020

| Race/Ethnicity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | Mean Age | African <br> American | Latino/a | White |  |
| $\stackrel{\complement}{\oplus}$ | Mean Age of Hire | 36.76 | 42.00 | 37.81 |  |
| $\vdots$ | Age Ranges of Hire | $23-61$ | 42.00 | $26-61$ |  |
| $\vdots$ | Standard Deviation | 6.96 | - | 6.5 |  |
|  | Mean Age | 42.64 | - | 45.88 |  |
|  | Age Ranges of Hire | $22-71$ | - | $29-70$ |  |
|  | Standard Deviation | 9.98 | - | 9.41 |  |

The average age of incoming women head coaches was 37.5 and the average age for men incoming women's head coaches was 44. That said, African American women and men coaches had instances of early hires at the age of 23 and 22, respectively. We expected that women would be hired at older ages than the men due to their playing careers delaying the hiring windows for coaching opportunities, yet we found that men were actually hired at older ages than women. This suggests that women were able to build greater networks at the NCAA level due to their collegiate playing experience, whereas men were in this sample size did not play collegiate basketball and therefore required more time to establish a network.

Having prior coaching experience is important when moving from one position to another. The young age at which many coaches are hired may indicate they obtained other coaching experience prior to being hired. Figure 6 illustrates the breakdown of incoming women and men coaches who had at least one year of NCAA coaching experience at the Division I, II, or III level as either an assistant, associate, or head coach. Coaches with no NCAA coaching experience hired as a head coach previously may have been a coach at the NAIA or NJCAA level, played professional basketball overseas, or have coached at the high school level.

## Figure 6

Number of Incoming NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools with NCAA Coaching Experience by Race/Ethnicity and Gender for 19842020


## Figure 6a

Percentage of Incoming Women with NCAA Coaching Experience for NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools for by Race/Ethnicity, 1984-2020


Figure 6b
Percentage of Incoming Men with NCAA Coaching Experience for NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools for by Race/Ethnicity for 1984-2020


The incoming hires with no NCAA coaching experiences were largely leading HBCUs. This suggests that HBCUs are more open to "taking a chance" on a candidate who is unproven or that HBCUs have fewer applicants and have to be less selective.

Table 10
Number and Percentage with NCAA Coaching Experience for Incoming NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 1984-2020

|  | Race/Ethnicity |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | NCAA Coaching Experience | African American | Latino/a | White | Total |
| $\begin{aligned} & \stackrel{\nearrow}{0} \\ & \stackrel{\varepsilon}{0} \\ & \vdots \end{aligned}$ | NCAA Coaching Experience | $\begin{gathered} 103 \\ (89.57) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 132 \\ (97.78) \end{gathered}$ | $\begin{gathered} 236 \\ (94.02) \end{gathered}$ |
|  | No NCAA Coaching Experience | $\begin{gathered} 12 \\ (10.43) \end{gathered}$ | - | $\begin{gathered} 3 \\ (2.22) \end{gathered}$ | $\begin{gathered} 15 \\ (5.98) \end{gathered}$ |
|  | Missing | - | - | - | - |
|  | Total | $\begin{gathered} 115 \\ (69.28) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 135 \\ (67.50) \end{gathered}$ | $\begin{gathered} 251 \\ (68.39) \end{gathered}$ |
| $\stackrel{\complement}{\Sigma}$ | NCAA Coaching Experience | $\begin{gathered} 45 \\ (88.24) \end{gathered}$ | - | $\begin{gathered} 64 \\ (98.46) \end{gathered}$ | $\begin{gathered} 109 \\ (93.97) \end{gathered}$ |
|  | No NCAA Coaching Experience | $\begin{gathered} 6 \\ (11.76) \end{gathered}$ | - | $\begin{gathered} 1 \\ (1.54) \end{gathered}$ | $\begin{gathered} 7 \\ (6.03) \end{gathered}$ |
|  | Missing | - | - | - | - |
|  | Total | $\begin{gathered} 51 \\ (30.72) \\ \hline \end{gathered}$ | - | $\begin{gathered} 65 \\ (32.50) \\ \hline \end{gathered}$ | $\begin{gathered} 116 \\ (31.61) \\ \hline \end{gathered}$ |
|  | Grand Total | $\begin{gathered} 166 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 200 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 367 \\ (100.00) \\ \hline \end{gathered}$ |

## Table 10a

Number and Percentage with NCAA Coaching Experience for Incoming NCAA Women's Basketball Head Coaches at Power Five Schools by Race/Ethnicity and Gender for 1984-2020

| Race/Ethnicity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender |  | African American | Latino/a | White | Total |
| $\begin{aligned} & \stackrel{\ominus}{0} \\ & \stackrel{\ddots}{0} \\ & \stackrel{3}{3} \end{aligned}$ | NCAA Coaching Experience | $\begin{gathered} 35 \\ (97.22) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 132 \\ (97.78) \end{gathered}$ | $\begin{gathered} 168 \\ (97.67) \end{gathered}$ |
|  | No NCAA Coaching Experience | $\begin{gathered} 1 \\ (2.78) \end{gathered}$ | - | $\begin{gathered} 3 \\ (2.22) \end{gathered}$ | $\begin{gathered} 4 \\ (2.33) \end{gathered}$ |
|  | Missing | - | - | - | - |
| $\stackrel{\smile}{\Sigma}$ | Total | $\begin{gathered} 36 \\ (87.80) \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 135 \\ (68.18) \\ \hline \end{gathered}$ | $\begin{gathered} 172 \\ (71.67) \\ \hline \end{gathered}$ |
|  | NCAA Coaching Experience | $\begin{gathered} 4 \\ (9.76) \end{gathered}$ | - | $\begin{gathered} 62 \\ (31.31) \end{gathered}$ | $\begin{gathered} 66 \\ (27.50) \end{gathered}$ |
|  | No NCAA Coaching Experience | $\begin{gathered} 1 \\ (2.44) \end{gathered}$ | - | $\begin{gathered} 1 \\ (0.51) \end{gathered}$ | $\begin{gathered} 2 \\ (0.83) \end{gathered}$ |
|  | Missing | - | - | - | - |
|  | Total | $\begin{gathered} 5 \\ (12.20) \\ \hline \end{gathered}$ | - | $\begin{gathered} 63 \\ (31.82) \\ \hline \end{gathered}$ | $\begin{gathered} 68 \\ (28.33) \\ \hline \end{gathered}$ |
|  | Grand Total | $\begin{gathered} 41 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 198 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 240 \\ (100.00) \\ \hline \end{gathered}$ |

Table 10b
Number and Percentage with NCAA Coaching Experience for Incoming NCAA Women's Basketball Head Coaches at HBCUs by Race/Ethnicity and Gender for 19842020

| Race/Ethnicity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | NCAA Coaching Experience | African American | Latino/a | White | Total |
|  | NCAA Coaching Experience | $\begin{gathered} 68 \\ (86.08) \end{gathered}$ | - | - | $\begin{gathered} 68 \\ (86.08) \end{gathered}$ |
|  | No NCAA Coaching Experience | $\begin{gathered} 11 \\ (26.83) \end{gathered}$ | - | - | $\begin{gathered} 11 \\ (25.58) \end{gathered}$ |
| 3 | Missing | - | - | - | - |
|  | Total | $\begin{gathered} 79 \\ (63.20) \\ \hline \end{gathered}$ | - | - | $\begin{gathered} \hline 79 \\ (62.20) \end{gathered}$ |
| $\sum_{\Sigma}^{\widetilde{D}}$ | NCAA Coaching Experience | $\begin{gathered} 41 \\ (89.13) \end{gathered}$ | - | $\begin{gathered} 2 \\ (100.00) \end{gathered}$ | $\begin{gathered} 43 \\ (89.58) \end{gathered}$ |


|  | 5 |  |  | 5 |
| :--- | :---: | :---: | :---: | :---: |
| No NCAA Coaching Experience | $(4.00)$ | - | - | $(10.42)$ |
| Missing | - |  | - | - |
|  | 46 |  | 2 | 48 |
| Total | $(36.80)$ | - | $(100.00)$ | $(37.80)$ |
|  | 12 |  | 2 | 127 |
| Grand Total | $(100.00)$ | - | $(100.00)$ | $(100.00)$ |

Next, we looked more specifically at the job held immediately before being hired as head coach at an HBCU or Power Five school.

## Immediate Previously Held Position of Women and Men Incoming Head Coaches

The general breakdown of experience showed that most HBCU and Power Five head coaches held NCAA head coach or assistant coach positions immediately prior to being hired. As a whole, White head coaches, across gender, were more likely to be hired after being an NCAA head coach. Regardless of gender, Whites had immediately held a head coaching position prior to becoming head coaches at more than twice the rate for African American head coaches; 71\% for White women and 62\% for White men, versus and $31 \%$ for African American women and $25 \%$ for African American men head coaches. Table 11 provides the total numbers of incoming women and men head coaches broken down by previous position and race/ethnicity and gender.

## Table 11

Number and Percentage of Immediate Previous Position Held for Incoming NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 1984-2020

| Gender | Immediate Previous Position | African American | Latino/a | White | Missing | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \widetilde{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \vdots \end{aligned}$ | WNBA Head Coach | $\begin{gathered} 2 \\ (1.74) \end{gathered}$ | - | $\begin{gathered} 2 \\ (1.48) \end{gathered}$ | - | $\begin{gathered} 4 \\ (1.59) \end{gathered}$ |
|  | WNBA Assistant Coach | $\begin{gathered} 1 \\ (0.87) \end{gathered}$ | - | - | - | $\begin{gathered} 1 \\ (0.40) \end{gathered}$ |
|  | NBA Assistant Head Coach | $\begin{gathered} 1 \\ (0.87) \end{gathered}$ | - | - | - | $\begin{gathered} 1 \\ (0.40) \end{gathered}$ |
|  | USA Basketball | - | - | $\begin{gathered} 1 \\ (0.74) \end{gathered}$ | - | $\begin{gathered} 1 \\ (0.40) \end{gathered}$ |
|  | Canada Basketball | - | - | $\begin{gathered} 1 \\ (0.74) \end{gathered}$ | - | $\begin{gathered} 1 \\ (0.40) \end{gathered}$ |
|  | NCAA Head Coach | $\begin{gathered} 36 \\ (31.30) \end{gathered}$ | - | $\begin{gathered} 96 \\ (71.11) \end{gathered}$ | - | $\begin{gathered} 132 \\ (52.59) \end{gathered}$ |
| Arizona | Global Sport Institute ate Universit |  |  |  |  | 23 |



| Professional Athlete | - | - | - | - | - |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1 |  | 1 |
| Retired | - | - | $(1.54)$ | - | $(0.86)$ |
|  | 1 |  | 1 |  |  |
| Missing | $(1.96)$ | - | $(1.54)$ | - | 2 |
|  | 51 |  | 65 |  | 116 |
| Total | $(30.72)$ | - | $(32.50)$ | - | $(31.61)$ |
|  | 166 | 1 | 200 | 367 |  |
| Total | $(100.00)$ | $(100.00)$ | $(100.00)$ | - | $(100.00)$ |

Note. Percentage of total is in parentheses; Percentages are rounded.
Although the comparison of coaches' immediate previous positions before being hired in head coaching positions between 1984-2020 revealed a similar number of pathways to head coaching positions, the types of immediate experience varied (as shown in Table 7). NCAA coaching experience was significant. Roughly $80 \%$ of African American head coaches had some level of NCAA coaching experience at the Division I, Division II or Division III level as their immediate previous position and over 90\% of White head coaches were hired directly after NCAA coaching positions. Experiences at HBCUs accounted for a significant portion of these numbers.

## Table 11a

Number and Percentage of Immediate Previous Position Held for Incoming NCAA Women's Basketball Head Coaches at Power Five Schools by Race/Ethnicity and Gender for 1984-2020

| Gender | Previous Position | African American | Latino/a | White | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \stackrel{\nearrow}{0} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ | WNBA Head Coach | - | - | $\begin{gathered} 2 \\ (1.48) \end{gathered}$ | $\begin{gathered} 2 \\ (1.16) \end{gathered}$ |
|  | WNBA Assistant Coach | $\begin{gathered} 1 \\ (2.78) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (0.58) \end{gathered}$ |
|  | NBA Assistant Head Coach | $\begin{gathered} 1 \\ (2.78) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (0.58) \end{gathered}$ |
|  | USA Basketball | (2.78) | - | $\begin{gathered} 1 \\ (0.74) \end{gathered}$ | $\begin{gathered} 1 \\ (0.58) \end{gathered}$ |
|  | Canada Basketball | - | - | $\begin{gathered} 1 \\ (0.74) \end{gathered}$ | $\begin{gathered} 1 \\ (0.58) \end{gathered}$ |
|  | NCAA Head Coach | $\begin{gathered} 10 \\ (27.78) \end{gathered}$ | - | $\begin{gathered} 96 \\ (71.11) \end{gathered}$ | $\begin{gathered} 106 \\ (61.63) \end{gathered}$ |
|  | Associate Head Coach | $\begin{gathered} 2 \\ (5.56) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 5 \\ (3.70) \end{gathered}$ | $\begin{gathered} 8 \\ (4.65) \end{gathered}$ |
|  | Assistant Head Coach | $\begin{gathered} 22 \\ (61.11) \end{gathered}$ | - | $\begin{gathered} 23 \\ (17.04) \end{gathered}$ | $\begin{gathered} 45 \\ (26.16) \end{gathered}$ |
|  | NAIA Head Coach | (611) | - | $\begin{gathered} 2 \\ (1.48) \end{gathered}$ | $\begin{gathered} 2 \\ (1.16) \end{gathered}$ |
|  |  |  |  |  | 25 |



Note. Percentage of total is in parentheses; Percentages are rounded.

## Table 11b

Number and Percentage of Immediate Previous Position Held for Incoming NCAA Women's Basketball Head Coaches at HBCUs by Race/Ethnicity and Gender for 19842020


| USA Basketball | - | - | - | - | - |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Canada Basketball | - | - | - | - | - |
|  | 12 |  |  |  | 12 |
| NCAA Head Coach | $(26.09)$ | - | - | - | $(25.00)$ |
|  | 1 |  |  |  | 1 |
| Associate Head Coach | $(2.17)$ | - | - | - | $(2.08)$ |
|  | 23 |  | 1 |  | 24 |
| Assistant Head Coach | $(50.00)$ | - | $(50.00)$ | - | $(50.00)$ |
| NAIA Head Coach | - | - | - | - | - |
| Community College Head Coach | - | - | - | - | - |
|  | 2 |  |  |  | 2 |
| Athletic Administration | $(4.35)$ | - | - | - | $(4.17)$ |
| Teaching/Education | - | - | - | - | - |
| High School Head Coach | 2 |  | 1 |  | 3 |
| Career in Sports Media | $(4.35)$ | - | $(50.00)$ | - | $(6.25)$ |
| Other Profession in Sports | - | - | - | - | - |
| Professional Athlete | $(10.87)$ | - | - | - | $(10.42)$ |
| Retired | - | - | - | - | - |
| Missing | - | - | - | - | - |
| Total | 1 |  |  |  | 1 |
| Total | $(2.17)$ | - | - | - | $(2.08)$ |

White head coaches were hired from a range of immediate coaching and noncoaching jobs. African American head coaches at Power Five universities were more likely to be hired from other coaching positions (head, associate and assistant coaching positions). African American head coaches, $46 \%$ and $49 \%$ of African American women and men respectively, were more likely to be hired after being a NCAA assistant coach. White head coaches who were hired after being a NCAA assistant were hired at rates of $17 \%$ and $23 \%$ for White women and men, respectively.

There were 83 African American head coaches who were hired immediately after being assistant and associate women's basketball coaches across the Power Five and HBCUs. This was $63 \%$ of the total number of incoming head coaches who were promoted from assistant and associate head coaching positions. Yet, a different picture developed when head coaches leading HBCUs were disaggregated: Only 26 African Americans served as assistant and associate coaches in the Power Five in their immediate previous position. Furthermore, nine HBCUs have hired high school coaches to run their basketball teams but only White men high school coaches have been hired directly into head coaching roles at Power Five programs. Just 11 African Americans
hired at Power Five universities served as head coaches in their immediate prior job. This means that the additional 38 African Americans who served as NCAA head coaches prior to their next position were hired to lead HBCU programs.

In addition to coaching experience, we examined head coaches' playing experience, as it is can be assumed that most head coaches at the collegiate level were former athletes.

## Highest Level Played

In general, the majority of incoming African American head coaches played college basketball. Yet, only $23 \%$ of incoming White men head coaches played Division I college basketball. This percentage of incoming White men head coaches presents a notable comparison to the other groups.

Women hires, across race/ethnicity, came from notable collegiate playing backgrounds. Considering the African Americans who were leading Power Five programs, nearly $90 \%$ of incoming African American women head coaches and $80 \%$ of incoming African American men head coaches played Division I college basketball. White head coaches, on the other hand, played at various levels. For instance, $60 \%$ of the incoming White women head coaches played Division I and only $23 \%$ of incoming White men head coaches played Division I college basketball. Additionally, another 32\% of White women head coaches played basketball at Division II, Division III, AIAW or NAIA universities. Close to half of all incoming White men head coaches did not play any college basketball, while eight African American men head coaches did not play college basketball were all hired to coach at an HBCU. Tables 12-12b detail who played college basketball and Tables 12-12b show the highest level of playing experience for all head coaches hired from 1984-2020.

## Table 12

Number and Percentage of Highest Collegiate Athletic Division Played for Incoming NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 1984-2020

| Race/Ethnicity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | Division of Play | African American | Latino/a | White | Total |
| $\begin{aligned} & \stackrel{\ominus}{0} \\ & \stackrel{1}{0} \\ & 3 \end{aligned}$ | Did Not Play in the NCAA | $\begin{gathered} 8 \\ (6.96) \end{gathered}$ | - | $\begin{gathered} 11 \\ (8.15) \end{gathered}$ | $\begin{gathered} 19 \\ (7.57) \end{gathered}$ |
|  | Division I | $\begin{gathered} 89 \\ (77.39) \end{gathered}$ | - | $\begin{gathered} 80 \\ (59.26) \end{gathered}$ | $\begin{gathered} 169 \\ (67.33) \end{gathered}$ |
|  | Division II | $\begin{gathered} 7 \\ (6.09) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 17 \\ (12.59) \end{gathered}$ | $\begin{gathered} 25 \\ (9.96) \end{gathered}$ |
|  | Division III | $\begin{gathered} 2 \\ (1.74) \end{gathered}$ | - | $\begin{gathered} 8 \\ (5.93) \end{gathered}$ | $\begin{gathered} 10 \\ (3.98) \end{gathered}$ |
|  | AIAW (before NCAA created) | $\begin{gathered} 7 \\ (6.09) \end{gathered}$ | - | $\begin{gathered} 15 \\ (11.11) \end{gathered}$ | $\begin{gathered} 22 \\ (8.76) \end{gathered}$ |
|  | NAIA | $\begin{gathered} 2 \\ (1.74) \end{gathered}$ | - | $\begin{gathered} 4 \\ (2.96) \end{gathered}$ | $\begin{gathered} 6 \\ (2.39) \end{gathered}$ |
|  | Community College | - | - | - | - |
|  | Missing | - | - | - | - |
|  | Total | $\begin{gathered} 115 \\ (69.28) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 135 \\ (67.50) \end{gathered}$ | $\begin{gathered} 251 \\ (68.39) \end{gathered}$ |
|  | Did Not Play in the NCAA | $\begin{gathered} 18 \\ (35.29) \end{gathered}$ | - | $\begin{gathered} 31 \\ (47.69) \end{gathered}$ | $\begin{gathered} 49 \\ (42.24) \end{gathered}$ |
| $\stackrel{\widetilde{(1)}}{\Sigma}$ | Division I | $\begin{gathered} 19 \\ (37.25) \end{gathered}$ | - | $\begin{gathered} 15 \\ (23.08) \end{gathered}$ | $\begin{gathered} 34 \\ (29.31) \end{gathered}$ |
|  | Division II | $\begin{gathered} 6 \\ (11.76) \end{gathered}$ | - | $\begin{gathered} 7 \\ (10.77) \end{gathered}$ | $\begin{gathered} 13 \\ (11.21) \end{gathered}$ |
|  | Division III | $\begin{gathered} 4 \\ (11.76) \end{gathered}$ | - | $\begin{gathered} 5 \\ (7.69) \end{gathered}$ | $\begin{gathered} 9 \\ (7.76) \end{gathered}$ |
|  | AIAW (before NCAA created) | - | - | - | - |
|  | NAIA | $\begin{gathered} 2 \\ (3.92) \end{gathered}$ | - | $\begin{gathered} 7 \\ (10.77) \end{gathered}$ | $\begin{gathered} 9 \\ (7.76) \end{gathered}$ |
|  | Community College | $\begin{gathered} 1 \\ (1.96) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (0.86) \end{gathered}$ |
|  | Missing | $\begin{gathered} 1 \\ (1.96) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (0.86) \end{gathered}$ |
|  | Total | $\begin{gathered} 51 \\ (30.72) \\ \hline \end{gathered}$ | - | $\begin{gathered} 65 \\ (32.50) \\ \hline \end{gathered}$ | $\begin{gathered} 116 \\ (31.61) \\ \hline \end{gathered}$ |
|  | Grand Total | $\begin{gathered} 166 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 200 \\ (100.00) \end{gathered}$ | $\begin{gathered} 367 \\ (100.00) \\ \hline \end{gathered}$ |

## Table 12a

Number and Percentage of Highest Collegiate Athletic Division Played for Incoming NCAA Women's Basketball Head Coaches at Power Five Schools by Race/Ethnicity and Gender for 1984-2020

|  |  | Race/Ethnicity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | Division of Play | African American | Latino/a | White | Total |
| $\begin{aligned} & \stackrel{\nearrow}{\otimes} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ | Did Not Play in the NCAA | - | - | $\begin{gathered} 12 \\ (8.89) \end{gathered}$ | $\begin{gathered} 12 \\ (6.98) \end{gathered}$ |
|  | Division I | $\begin{gathered} 32 \\ (88.89) \end{gathered}$ | - | $\begin{gathered} 80 \\ (59.26) \end{gathered}$ | $\begin{gathered} 112 \\ (65.12) \end{gathered}$ |
|  | Division II | $\begin{gathered} 2 \\ (5.56) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 17 \\ (12.59) \end{gathered}$ | $\begin{gathered} 20 \\ (11.63) \end{gathered}$ |
|  | Division III | - | - | $\begin{gathered} 8 \\ (5.93) \end{gathered}$ | $\begin{gathered} 8 \\ (4.65) \end{gathered}$ |
|  | AIAW (before NCAA created) | $\begin{gathered} 2 \\ (5.56) \end{gathered}$ | - | $\begin{gathered} 14 \\ (10.37) \end{gathered}$ | $\begin{gathered} 16 \\ (9.30) \end{gathered}$ |
|  | NAIA | - | - | $\begin{gathered} 4 \\ (2.96) \end{gathered}$ | $\begin{gathered} 4 \\ (2.33) \end{gathered}$ |
|  | Missing | - | - | - | - |
|  | Total | $\begin{gathered} 36 \\ (87.80) \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 135 \\ (68.18) \\ \hline \end{gathered}$ | $\begin{gathered} 172 \\ (71.67) \\ \hline \end{gathered}$ |
|  | Did Not Play in the NCAA | - | - | $\begin{gathered} 30 \\ (47.62) \end{gathered}$ | $\begin{gathered} 30 \\ (44.12) \end{gathered}$ |
| ${ }^{\text {cos }}$ | Division I | $\begin{gathered} 4 \\ (80.00) \end{gathered}$ | - | $\begin{gathered} 14 \\ (22.22) \end{gathered}$ | $\begin{gathered} 18 \\ (26.47) \end{gathered}$ |
|  | Division II | - | - | $\begin{gathered} 7 \\ (11.11) \end{gathered}$ | $\begin{gathered} 7 \\ (10.29) \end{gathered}$ |
|  | Division III | $\begin{gathered} 1 \\ (20.00) \end{gathered}$ | - | $\begin{gathered} 5 \\ (7.94) \end{gathered}$ | $\begin{gathered} 6 \\ (8.82) \end{gathered}$ |
|  | AIAW (before NCAA created) | - | - | - | - |
|  | NAIA | - | - | $\begin{gathered} 7 \\ (11.11) \end{gathered}$ | $\begin{gathered} 7 \\ (10.29) \end{gathered}$ |
|  | Missing | - | - | - | - |
|  | Total | $\begin{gathered} 5 \\ (12.20) \\ \hline \end{gathered}$ | - | $\begin{gathered} 63 \\ (31.82) \\ \hline \end{gathered}$ | $\begin{gathered} 68 \\ (28.33) \\ \hline \end{gathered}$ |
|  | Grand Total | $\begin{gathered} 41 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 198 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 240 \\ (100.00) \\ \hline \end{gathered}$ |

Table 12b
Number and Percentage of Highest Collegiate Athletic Division Played for Incoming NCAA Women's Basketball Head Coaches at HBCUs by Race/Ethnicity and Gender for 1984-2020

|  |  | Race/Ethnicity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | Division of Play | African American | Latino/a | White | Total |
| $\begin{aligned} & \stackrel{\nearrow}{0} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ | Did Not Play in the NCAA | $\begin{gathered} 8 \\ (10.13) \end{gathered}$ | - | - | $\begin{gathered} 8 \\ (10.13) \end{gathered}$ |
|  | Division I | $\begin{gathered} 57 \\ (72.15) \end{gathered}$ | - | - | $\begin{gathered} 57 \\ (72.15) \end{gathered}$ |
|  | Division II | $\begin{gathered} 5 \\ (6.33) \end{gathered}$ | - | - | $\begin{gathered} 5 \\ (6.33) \end{gathered}$ |
|  | Division III | $\begin{gathered} 2 \\ (2.53) \end{gathered}$ | - | - | $\begin{gathered} 2 \\ (2.53) \end{gathered}$ |
|  | AIAW (before NCAA created) | $\begin{gathered} 5 \\ (6.33) \end{gathered}$ | - | - | $\begin{gathered} 5 \\ (6.33) \end{gathered}$ |
|  | NAIA | $\begin{gathered} 2 \\ (2.53) \end{gathered}$ | - | - | $\begin{gathered} 2 \\ (2.53) \end{gathered}$ |
|  | Community College | - | - | - | - |
|  | Missing | - | - | - | - |
|  | Total | $\begin{gathered} 79 \\ (63.20) \\ \hline \end{gathered}$ | - | - | $\begin{gathered} 79 \\ (63.20) \\ \hline \end{gathered}$ |
| $\stackrel{\widetilde{C}}{\Sigma}$ | Did Not Play in the NCAA | $\begin{gathered} 18 \\ (39.13) \end{gathered}$ | - | $\begin{gathered} 1 \\ (50.00) \end{gathered}$ | $\begin{gathered} 19 \\ (39.58) \end{gathered}$ |
|  | Division I | $\begin{gathered} 15 \\ (32.61) \end{gathered}$ | - | $\begin{gathered} 1 \\ (50.00) \end{gathered}$ | $\begin{gathered} 16 \\ (33.33) \end{gathered}$ |
|  | Division II | $\begin{gathered} 6 \\ (13.04) \end{gathered}$ | - | - | $\begin{gathered} 6 \\ (12.50) \end{gathered}$ |
|  | Division III | $\begin{gathered} 3 \\ (6.52) \end{gathered}$ | - | - | $\begin{gathered} 3 \\ (6.25) \end{gathered}$ |
|  | AIAW (before NCAA created) | - | - | - | - |
|  | NAIA | $\begin{gathered} 2 \\ (4.35) \end{gathered}$ | - | - | $\begin{gathered} 2 \\ (4.17) \end{gathered}$ |
|  | Community College | $\begin{gathered} 1 \\ (2.17) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (2.08) \end{gathered}$ |
|  | Missing | $\begin{gathered} 1 \\ (2.17) \\ \hline \end{gathered}$ | - |  | $\begin{array}{r} 1 \\ (2.08) \\ \hline \end{array}$ |
|  | Total | $\begin{gathered} 46 \\ (36.80) \\ \hline \end{gathered}$ | - | $\begin{gathered} 2 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 48 \\ (37.80) \\ \hline \end{gathered}$ |
|  | Grand Total | $\begin{gathered} 125 \\ (100.00) \\ \hline \end{gathered}$ | - | $\begin{gathered} 2 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 127 \\ (100.00) \\ \hline \end{gathered}$ |

Since the overwhelming majority of African American women head coaches played Division I basketball, it is no surprise that more African American women head coaches played professionally than any other head coaches. Roughly one-third of all African American women head coaches played in the WNBA or overseas, and the majority were hired to coach at HBCUs.

Table 13
Number and Percentage of Highest Level of Play for Incoming NCAA Women's Basketball Head Coaches at HBCUs and Power Five by Race/Ethnicity and Gender for 1984-2020

|  |  | Race/Ethnicity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | Level of Play | African American | Latino/a | White | Total |
| $\begin{aligned} & \stackrel{\nearrow}{0} \\ & \stackrel{E}{0} \\ & \vdots \end{aligned}$ | Missing | $\begin{gathered} 1 \\ (0.87) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (0.40) \end{gathered}$ |
|  | NBA/WNBA | $\begin{gathered} 22 \\ (19.13) \end{gathered}$ | - | $\begin{gathered} 8 \\ (5.93) \end{gathered}$ | $\begin{gathered} 30 \\ (11.95) \end{gathered}$ |
|  | Overseas/Other Professional League | $\begin{gathered} 16 \\ (13.91) \end{gathered}$ | - | $\begin{gathered} 11 \\ (8.15) \end{gathered}$ | $\begin{gathered} 27 \\ (10.76) \end{gathered}$ |
|  | NCAA (all divisions) | $\begin{gathered} 69 \\ (60.00) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 105 \\ (77.78) \end{gathered}$ | $\begin{gathered} 175 \\ (69.72) \end{gathered}$ |
|  | High School | $\begin{gathered} 6 \\ (5.22) \end{gathered}$ | - | $\begin{gathered} 7 \\ (5.19) \end{gathered}$ | $\begin{gathered} 13 \\ (5.18) \end{gathered}$ |
|  | None | $\begin{gathered} 1 \\ (0.87) \end{gathered}$ | - | $\begin{gathered} 4 \\ (2.96) \end{gathered}$ | $\begin{gathered} 5 \\ (1.99) \end{gathered}$ |
|  | Total | $\begin{gathered} 115 \\ (69.28) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 135 \\ (67.50) \end{gathered}$ | $\begin{gathered} 251 \\ (68.39) \end{gathered}$ |
| $\sum_{\Sigma}^{\complement}$ | Missing | $\begin{gathered} 1 \\ (1.96) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (0.86) \end{gathered}$ |
|  | NBA/WNBA | $\begin{gathered} 1 \\ (1.96) \end{gathered}$ | - | $\begin{gathered} 2 \\ (3.08) \end{gathered}$ | $\begin{gathered} 3 \\ (2.59) \end{gathered}$ |
|  | Overseas/Other Professional League | $\begin{gathered} 3 \\ (5.88) \end{gathered}$ | - | $\begin{gathered} 2 \\ (3.08) \end{gathered}$ | $\begin{gathered} 5 \\ (4.31) \end{gathered}$ |
|  | NCAA (all divisions) | $\begin{gathered} 27 \\ (52.94) \end{gathered}$ | - | $\begin{gathered} 34 \\ (52.31) \end{gathered}$ | $\begin{gathered} 61 \\ (52.59) \end{gathered}$ |
|  | High School | $\begin{gathered} 15 \\ (29.41) \end{gathered}$ | - | $\begin{gathered} 7 \\ (10.77) \end{gathered}$ | $\begin{gathered} 22 \\ (18.97) \end{gathered}$ |
|  | None | $\begin{gathered} 4 \\ (7.84) \\ \hline \end{gathered}$ | - | $\begin{gathered} 20 \\ (30.77) \\ \hline \end{gathered}$ | $\begin{gathered} 24 \\ (20.69) \\ \hline \end{gathered}$ |
|  | Total | $\begin{gathered} 51 \\ (30.72) \end{gathered}$ | - | $\begin{gathered} 65 \\ (32.50) \end{gathered}$ | $\begin{gathered} 116 \\ (31.61) \end{gathered}$ |
|  | Grand Total | $\begin{gathered} 166 \\ (100.00) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 200 \\ (100.00) \end{gathered}$ | $\begin{gathered} 367 \\ (100.00) \end{gathered}$ |

Comparing incoming coaches at Power Five universities against incoming coaches at HBCUs, there were more former professional basketball players at Power Five universities (24 coaches) but more African American head coaches who were former professionals hired to run HBCU programs than at Power Five universities (18 coaches).

Table 13a
Number and Percentage of Highest Level of Play for Incoming NCAA Women's Basketball Head Coaches at Power Five Schools by Race/Ethnicity and Gender for 1984-2020


## Table 13b

Number and Percentage of Highest Level of Play for Incoming NCAA Women's Basketball Head Coaches at HBCU Schools by Race/Ethnicity and Gender for 19842020

|  |  | Race/Ethnicity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | Level of Play | African American | Latino/a | White | Total |
| $\begin{aligned} & \widetilde{(1} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ | Missing | $\begin{gathered} 1 \\ (1.27) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (1.27) \end{gathered}$ |
|  | NBA/WNBA | $\begin{gathered} 11 \\ (13.92) \end{gathered}$ | - | - | $\begin{gathered} 11 \\ (13.92) \end{gathered}$ |
|  | Overseas/Other Professional League | $\begin{gathered} 11 \\ (13.92) \end{gathered}$ | - | - | $\begin{gathered} 11 \\ (13.92) \end{gathered}$ |
|  | NCAA (all divisions) | $\begin{gathered} 49 \\ (62.03) \end{gathered}$ | - | - | $\begin{gathered} 49 \\ (62.03) \end{gathered}$ |
|  | High School | $\begin{gathered} 6 \\ (7.59) \end{gathered}$ | - | - | $\begin{gathered} 6 \\ (7.59) \end{gathered}$ |
|  | None | $\begin{gathered} 1 \\ (1.27) \\ \hline \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (1.27) \\ \hline \end{gathered}$ |
|  | Total | $\begin{gathered} 79 \\ (63.20) \\ \hline \end{gathered}$ | - | - | $\begin{gathered} 79 \\ (63.20) \\ \hline \end{gathered}$ |
| $\stackrel{\widetilde{C}}{\stackrel{\rightharpoonup}{\Sigma}}$ | Missing | $\begin{gathered} 1 \\ (2.17) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (2.08) \end{gathered}$ |
|  | NBA/WNBA | - | - | - | - |
|  | Overseas/Other Professional League | $\begin{gathered} 2 \\ (4.35) \end{gathered}$ | - | - | $\begin{gathered} 2 \\ (4.17) \end{gathered}$ |
|  | NCAA (all divisions) | $\begin{gathered} 24 \\ (52.17) \end{gathered}$ | - | $\begin{gathered} 1 \\ (50.00) \end{gathered}$ | $\begin{gathered} 25 \\ (52.08) \end{gathered}$ |
|  | High School | $\begin{gathered} 15 \\ (32.61) \end{gathered}$ | - | - | $\begin{gathered} 15 \\ (31.25) \end{gathered}$ |
|  | None | $\begin{gathered} 4 \\ (8.70) \end{gathered}$ | - | $\begin{gathered} 1 \\ (50.00) \end{gathered}$ | $\begin{gathered} 5 \\ (10.42) \end{gathered}$ |
|  | Total | $\begin{gathered} 46 \\ (36.80) \end{gathered}$ | - | $\begin{gathered} 2 \\ (100.00) \end{gathered}$ | $\begin{gathered} 48 \\ (37.80) \end{gathered}$ |
|  | Grand Total | $\begin{gathered} 125 \\ (100.00) \\ \hline \end{gathered}$ | - | $\begin{gathered} 2 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 127 \\ (100.00) \\ \hline \end{gathered}$ |

Educational attainment was another factor that was considered in a hiring process. A degree is required to be a coach at most colleges. In looking at the education levels of incoming head coaches, African American head coaches were more likely to have earned a bachelor's degree as their highest degree, but the only law degree and doctoral degree holders are African American. White coaches are more likely to have earned master's degree as opposed to stopping at a bachelor's degree. The Latina head coach earned her master's degree. Tables 14-14a show the
educational attainment of incoming women and men head coaches at Power Five universities and HBCUs broken down by degree and race/ethnicity.

Table 14
Number and Percentage of Highest Degree Obtained for Incoming NCAA Women's Basketball Head Coaches at Power Five Schools by Race/Ethnicity and Gender for 1984-2020

| Race/Ethnicity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | Highest Degree | African American | Latino/a | White | Total |
| $\begin{aligned} & \widetilde{\oplus} \\ & \stackrel{C}{0} \\ & \vdots \end{aligned}$ | Bachelors | $\begin{gathered} 25 \\ (69.44) \end{gathered}$ | - | $\begin{gathered} 61 \\ (45.19) \end{gathered}$ | $\begin{gathered} 86 \\ (50.00) \end{gathered}$ |
|  | MA/MS/MBA | $\begin{gathered} 8 \\ (22.22) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 74 \\ (54.81) \end{gathered}$ | $\begin{gathered} 83 \\ (48.26) \end{gathered}$ |
|  | JD | $\begin{gathered} 1 \\ (2.78) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (0.58) \end{gathered}$ |
|  | PhD/EDD | $\begin{gathered} 1 \\ (2.78) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (0.58) \end{gathered}$ |
|  | N/A | $\begin{gathered} 1 \\ (2.78) \\ \hline \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (0.58) \\ \hline \end{gathered}$ |
|  | Total | $\begin{gathered} 36 \\ (87.80) \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 135 \\ (68.18) \\ \hline \end{gathered}$ | $\begin{gathered} 172 \\ (71.67) \\ \hline \end{gathered}$ |
|  | Bachelors | $\begin{gathered} 4 \\ (80.00) \end{gathered}$ | - | $\begin{gathered} 31 \\ (49.21) \end{gathered}$ | $\begin{gathered} 35 \\ (51.47) \end{gathered}$ |
|  | MA/MS/MBA | $\begin{gathered} 1 \\ (20.00) \end{gathered}$ | - | $\begin{gathered} 32 \\ (50.79) \end{gathered}$ | $\begin{gathered} 33 \\ (48.53) \end{gathered}$ |
|  | JD | ( | - | ( | ( |
|  | PhD/EDD | - | - | - | - |
|  | N/A | - | - | - | - |
|  | Total | $\begin{gathered} 5 \\ (12.20) \\ \hline \end{gathered}$ | - | $\begin{gathered} 63 \\ (31.82) \\ \hline \end{gathered}$ | $\begin{gathered} 68 \\ (28.33) \\ \hline \end{gathered}$ |
|  | Grand Total | $\begin{gathered} 41 \\ (100.00) \end{gathered}$ | $(100.00)$ | $\begin{gathered} 198 \\ (100.00) \end{gathered}$ | $\begin{gathered} 240 \\ (100.00) \\ \hline \end{gathered}$ |

## Table 14a

Number and Percentage of Highest Degree Obtained for Incoming NCAA Women's Basketball Head Coaches at HBCUs by Race/Ethnicity and Gender for 1984-2020

| Gender | Highest Degree | African American | Latino/a | White | Total |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \stackrel{\nearrow}{0} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ | Bachelors | $\begin{gathered} 38 \\ (48.10) \end{gathered}$ | - | - | $\begin{gathered} 38 \\ (48.10) \end{gathered}$ |
|  | MA/MS/MBA | $\begin{gathered} 40 \\ (50.63) \end{gathered}$ | - | - | $\begin{gathered} 40 \\ (50.63) \end{gathered}$ |
|  | JD | - | - | - | - |
|  | PhD/EDD | - | - | - | - |
|  | N/A | $\begin{gathered} 1 \\ (1.27) \\ \hline \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (1.27) \\ \hline \end{gathered}$ |
|  | Total | $\begin{gathered} 79 \\ (63.20) \end{gathered}$ | - | - | $\begin{gathered} 79 \\ (62.20) \end{gathered}$ |
|  | Bachelors | $\begin{gathered} 26 \\ (56.52) \end{gathered}$ | - | $\begin{gathered} 1 \\ (50.00) \end{gathered}$ | $\begin{gathered} 27 \\ (56.25) \end{gathered}$ |
| $\underset{\Sigma}{\stackrel{\varrho}{\varnothing}}$ | MA/MS/MBA | $\begin{gathered} 17 \\ (36.96) \end{gathered}$ | - | $\begin{gathered} 1 \\ (50.00) \end{gathered}$ | $\begin{gathered} 18 \\ (37.50) \end{gathered}$ |
|  | JD | - | - | - | - |
|  | PhD/EDD | $\begin{gathered} 1 \\ (2.17) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (2.08) \end{gathered}$ |
|  | N/A | $\begin{gathered} 2 \\ (4.35) \end{gathered}$ | - | - | $\begin{gathered} 2 \\ (4.17) \end{gathered}$ |
|  | Total | $\begin{gathered} 46 \\ (36.80) \end{gathered}$ | - | $\begin{gathered} 2 \\ (100.00) \end{gathered}$ | $\begin{gathered} 48 \\ (37.80) \end{gathered}$ |
|  | Grand Total | $\begin{gathered} 125 \\ (100.00) \\ \hline \end{gathered}$ | - | $\begin{gathered} 2 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 127 \\ (100.00) \\ \hline \end{gathered}$ |

By percentage and real number, HBCUs hire African American head coaches with higher levels of education than Power Five schools. HBCUs hired more African American head coaches with master's degrees and the only PhD/EdD. At the same time, women head coaches generally had higher rates of earning advanced degrees. Last, we considered age as part of a hiring decision. Was there a difference in the age of hires? Could it vary by gender? It should be noted that former professional athletes are likely to start their coaching career later because of the years focused on playing.

## HBCU and Power Five Outgoing Head Coaches

## Table 15

Mean and Range of Tenure for Outgoing NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 1984 - 2020

| Gender | Average Tenure | African American | Latino/a | White |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \stackrel{\widetilde{D}}{0} \\ & \stackrel{\rightharpoonup}{0} \\ & \hline \end{aligned}$ | Mean Tenure | 5.71 | 7.00 | 9.37 |
|  | Range of Tenure | 1-31 | - | 1-38 |
|  | Stand Deviation | 5.15 | 7.00 | 7.38 |
| $\sum_{\Sigma}^{\complement}$ | Mean Tenure | 7.66 | - | 7.84 |
|  | Range of Tenure | 1-24 | - | 1-36 |
|  | Stand Deviation | 5.64 | - | 6.58 |

White women coaches had the longest average tenure at nine years while African American women had the shortest average tenure as a head coach at their institutions. Across African American men and White men, both had similar lengths of tenure at 7.5 years.

## Table 16

Mean Win-Loss Percentage for NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 1984 - 2020

|  |  | Race/Ethnicity |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | African American | Latino/a |  | White |  |  |
| Gender | Mean and Std. Dev. | Fired | Not Fired | Fired | Not <br> Fired | Fired | Not Fired |
|  | Mean | 0.39 | 0.41 | 0.60 | - | 0.54 | 0.55 |
|  | Standard Deviation | 0.12 | 0.18 | 0.60 | - | 0.14 | 0.10 |
| Men | Mean | 0.37 | 0.42 | - | - | 0.55 | 0.57 |
|  | Standard Deviation | 0.14 | 0.18 | - | - | 0.13 | 0.13 |

The average win-loss record for coaches who were fired or went on to other coaching opportunities remained relatively on par with one another. White women and White men tended to have a higher average win-loss record compared to African American women and men.

Women accounted for nearly three-quarters of all firings (72\%), with White women accounting for $41 \%$ of all firings. African American men head coaches were fired least ( $9 \%$ ). Table 17 provides the total numbers of head coaches fired broken down by race/ethnicity and gender.

## Table 17

Number of Fired or Resigned NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 1984-2020

| Race/Ethnicity |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | Hired/Fired | African American | Hispanic | White | Missing | Total |
| $\begin{aligned} & \widetilde{( } \\ & \stackrel{C}{0} \\ & \vdots \end{aligned}$ | Fired | 25 | 0 | 33 | 1 | 59 |
|  | Not Fired | 77 | 1 | 118 | 0 | 196 |
|  | Resigned Prior to Being Fired | 13 | 0 | 10 | 0 | 13 |
|  | Contract Not Renewed | 5 | 0 | 7 | 0 | 8 |
|  | Missing | 2 | 0 | 3 | 0 | 5 |
| $\sum_{\Sigma}^{\stackrel{\ominus}{\omega}}$ | Total | 104 | 1 | 154 | 1 | 260 |
|  | Fired | 7 | 0 | 13 | 1 | 21 |
|  | Not Fired | 39 | 0 | 39 | 0 | 78 |
|  | Resigned Prior to Being Fired | 7 | 0 | 2 | 0 | 9 |
|  | Contract Not Renewed | 3 | 0 | 1 | 0 | 4 |
|  | Missing | 4 | 0 | 3 | 1 | 8 |
|  | Total | 50 | 0 | 55 | 2 | 107 |

We examined the opportunities for head coaches after leaving their head coaching position, specifically did they get another chance or "second chance" to be a head coach at the same level, at another HBCU or Power Five school. Table 18 highlights us the numbers and percentages for those coaches who were "second chance" hires as women's head basketball coach at other Power Five universities and HBCUs.

## Table 18

Number and Percentage of "Second Chance" Hires for NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 1984-2020

|  |  | Race/Ethnicity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Gender | Second Chance Hires | African American | Latino/a | White | Total |
| $\begin{aligned} & \stackrel{\nearrow}{\otimes} \\ & \stackrel{1}{0} \\ & \vdots \end{aligned}$ | Hired Once | $\begin{gathered} 102 \\ (88.70) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 113 \\ (83.70) \end{gathered}$ | $\begin{gathered} 216 \\ (8.06) \end{gathered}$ |
|  | 2nd Chance | $\begin{gathered} 9 \\ (7.83) \end{gathered}$ | - | $\begin{gathered} 18 \\ (13.33) \end{gathered}$ | $\begin{gathered} 2 \\ (10.76) \end{gathered}$ |
|  | 3rd Chance | $\begin{gathered} 2 \\ (1.74) \end{gathered}$ | - | $\begin{gathered} 4 \\ (2.96) \end{gathered}$ | $\begin{gathered} 6 \\ (2.39) \end{gathered}$ |
|  | 4th Chance | $\begin{gathered} 2 \\ (1.74) \\ \hline \end{gathered}$ | - | - | $\begin{gathered} 2 \\ (0.80) \end{gathered}$ |
|  | Total | $\begin{gathered} 115 \\ (69.28) \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 135 \\ (67.50) \\ \hline \end{gathered}$ | $\begin{gathered} 251 \\ (68.39) \\ \hline \end{gathered}$ |
| $\stackrel{\smile}{\infty}$ | Hired Once | $\begin{gathered} 47 \\ (92.16) \end{gathered}$ | - | $\begin{gathered} 56 \\ (86.15) \end{gathered}$ | $\begin{gathered} 103 \\ (88.79) \end{gathered}$ |
|  | 2nd Chance | $\begin{gathered} 3 \\ (5.88) \end{gathered}$ | - | $\begin{gathered} 9 \\ (13.85) \end{gathered}$ | $\begin{gathered} 12 \\ (10.34) \end{gathered}$ |
|  | 3rd Chance | $\begin{gathered} 1 \\ (1.96) \end{gathered}$ | - | - | $\begin{gathered} 1 \\ (0.86) \end{gathered}$ |
|  | 4th Chance | (1) | - | - | - |
|  | Total | $\begin{gathered} 51 \\ (30.72) \\ \hline \end{gathered}$ | - | $\begin{gathered} 65 \\ (32.50) \\ \hline \end{gathered}$ | $\begin{gathered} 116 \\ (31.61) \\ \hline \end{gathered}$ |
|  | Grand Total | $\begin{gathered} 166 \\ (100.00) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 200 \\ (100.00) \end{gathered}$ | $\begin{gathered} 367 \\ (100.00) \end{gathered}$ |

Across the second chance hires, there were gender differences. Two women received second chances, six had third chances, and two received a fourth chance. Twelve men received second chances and one received a third chance. It should be noted that when considered a second, third, or fourth chance, these coaches had to have been hired at another institution within the sample size of the Power Five conferences, or within the three conferences of the HBCUs. This means that 10 women were able to receive at least a second chance or more across the 63 universities within the Power Five conferences.

Overall, White coaches received a greater number of second chances. White women received twice as many second chances as African American women and White men received three times as many second chances as African American men.

Last, we looked at what the next immediate opportunities were for outgoing coaches. This showed the range of next opportunities as well as the rates for each
gender and racial/ethnic groups. Please note, for coaches who received next opportunities as NCAA head coaches outside of the Power Five and HBCUs, we did not specify which NCAA division level they landed their next opportunity. Table 19 details the racial/ethnic breakdown of next careers for outgoing head coaches.

Nearly $30 \%$ ( $28 \%$ ) of the 367 outgoing head coaches were immediately hired as an NCAA-level head coach at a different institution. Nineteen percent of the 367 outgoing head coaches were hired as assistant/associate coaches at the NCAA level. Women were more likely to be head coaches at a different NCAA institution, making a "lateral" head coaching transfer (no judgment being made here on the relative quality between the institutions). Twenty-three out of 30 African American coaches, both men and women, whose next immediate position was a lateral head coaching move, left HBCU programs. In the Power Five, only seven African American coaches made this same move.

A single African American woman moved into an athletic director position, and three White women became athletic directors. No African American men accepted athletic director positions, but one White man head coach moved into an athletic director position. All 15 African Americans, eight women and seven men, who went into athletic administration positions (not as athletic directors) came from HBCUs.

## Outgoing Head Coaches

## Table 19

Number and Percentage of Next Opportunity Positions for NCAA Women's Basketball Head Coaches at HBCUs and Power Five Schools by Race/Ethnicity and Gender for 1984-2020

| Gender | Next Opportunity | African American | Latino/a | White | Missing | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \stackrel{\nearrow}{\otimes} \\ & \stackrel{C}{0} \\ & \vdots \end{aligned}$ | WNBA Head Coach | $\begin{gathered} 1 \\ (0.96) \end{gathered}$ | - | $\begin{gathered} 2 \\ (1.30) \end{gathered}$ | - | $\begin{gathered} 3 \\ (1.16) \end{gathered}$ |
|  | WNBA Assistant Coach | $\begin{gathered} 2 \\ (1.92) \end{gathered}$ | - | $\begin{gathered} 5 \\ (3.25) \end{gathered}$ | - | $\begin{gathered} 7 \\ (2.70) \end{gathered}$ |
|  | USA Basketball | - | - | $\begin{gathered} 1 \\ (0.65) \end{gathered}$ | - | $\begin{gathered} 1 \\ (0.39) \end{gathered}$ |
|  | American Basketball League Affiliation | - | - | $\begin{gathered} 4 \\ (2.60) \end{gathered}$ | - | $\begin{gathered} 4 \\ (1.54) \end{gathered}$ |
|  | International Coach | $\begin{gathered} 1 \\ (0.96) \end{gathered}$ | - | - | - | $\begin{gathered} 1 \\ (0.39) \end{gathered}$ |
|  | NCAA Head Coach | $\begin{gathered} 23 \\ (22.12) \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \end{gathered}$ | $\begin{gathered} 58 \\ (37.66) \end{gathered}$ | - | $\begin{gathered} 82 \\ (31.66) \end{gathered}$ |
|  | Associate Head Coach | $\begin{gathered} 2 \\ (1.92) \end{gathered}$ | - | - | - | $\begin{gathered} 2 \\ (0.77) \end{gathered}$ |
| Alobal SportInstituteArizona State University |  |  |  |  | 41 |  |



| Assistant Head Coach | $\begin{gathered} 3 \\ (6.00) \end{gathered}$ | - | $\begin{gathered} 6 \\ (10.91) \end{gathered}$ | - | $\begin{gathered} 9 \\ (8.41) \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| NAIA Head Coach | ) | - | $\begin{gathered} 1 \\ (1.82) \end{gathered}$ | - | $\begin{gathered} 1 \\ (0.93) \end{gathered}$ |
| Community College Head Coach | - | - | - | - | - |
| Athletic Director |  | - | $\begin{gathered} 1 \\ (1.82) \end{gathered}$ | - | $\begin{gathered} 1 \\ (0.93) \end{gathered}$ |
| Athletic Administration | $\begin{gathered} 7 \\ (14.00) \end{gathered}$ | - | $\begin{gathered} 1 \\ (1.82) \end{gathered}$ | - | $\begin{gathered} 8 \\ (7.48) \end{gathered}$ |
| Business | - | - | - | - | - |
| Teaching/Education | $\begin{gathered} 6 \\ (12.00) \end{gathered}$ | - | $\begin{gathered} 1 \\ (1.82) \end{gathered}$ | - | $\begin{gathered} 7 \\ (6.54) \end{gathered}$ |
| High School Head Coach | $\begin{gathered} 4 \\ (8.00) \end{gathered}$ | - | $\begin{gathered} 6 \\ (10.91) \end{gathered}$ | $\begin{gathered} 1 \\ (50.00) \end{gathered}$ | $\begin{gathered} 11 \\ (10.28) \end{gathered}$ |
| Sport Media | - | - | - | - | - |
| Other Sport Profession | $\begin{gathered} 6 \\ (12.00) \end{gathered}$ | - | $\begin{gathered} 6 \\ (10.91) \end{gathered}$ | - | $\begin{gathered} 12 \\ (11.21) \end{gathered}$ |
| Student | - | - | - | - | - |
| Miscellaneous | $\begin{gathered} 1 \\ (2.00) \end{gathered}$ | - | $\begin{gathered} 1 \\ (1.82) \end{gathered}$ | - | $\begin{gathered} 2 \\ (1.87) \end{gathered}$ |
| Retired | $\begin{gathered} 7 \\ (14.00) \end{gathered}$ | - | $\begin{gathered} 8 \\ (14.55) \end{gathered}$ | - | $\begin{gathered} 15 \\ (14.02) \end{gathered}$ |
| Lawsuit | - | - | - | - | - |
| Unemployed | $\begin{gathered} 1 \\ (2.00) \end{gathered}$ | - | $\begin{gathered} 5 \\ (9.09) \end{gathered}$ | - | $\begin{gathered} 6 \\ (5.61) \end{gathered}$ |
| Deceased | $\begin{gathered} 2 \\ (4.00) \end{gathered}$ | - | $\begin{gathered} 1 \\ (1.82) \end{gathered}$ | - | $\begin{gathered} 3 \\ (2.80) \end{gathered}$ |
| Missing | $\begin{gathered} 5 \\ (10.00) \end{gathered}$ | - | $\begin{gathered} 1 \\ (1.82) \end{gathered}$ | $\begin{gathered} 1 \\ (50.00) \end{gathered}$ | $\begin{gathered} 7 \\ (6.54) \end{gathered}$ |
| Total | $\begin{gathered} 50 \\ (32.47) \\ \hline \end{gathered}$ | - | $\begin{gathered} 55 \\ (26.32) \\ \hline \end{gathered}$ | $\begin{gathered} 2 \\ (66.67) \\ \hline \end{gathered}$ | $\begin{gathered} 107 \\ (29.16) \\ \hline \end{gathered}$ |
| Missing | - | - | - | $\begin{gathered} 1 \\ (33.33) \end{gathered}$ | $\begin{gathered} 1 \\ (0.27) \\ \hline \end{gathered}$ |
| Grand Total | $\begin{gathered} 154 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 1 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 209 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 3 \\ (100.00) \\ \hline \end{gathered}$ | $\begin{gathered} 367 \\ (100.00) \\ \hline \end{gathered}$ |

## Table 19a

Number and Percentage of Next Opportunity Positions for NCAA Women's Basketball Head Coaches at Power Five Schools by Race/Ethnicity and Gender for 1984-2020



| Missing | Missing | - | - | - | - | - |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | 31 | 1 | 208 | 240 |  |
|  | Total | $(12.92)$ | $(0.42)$ | $(86.67)$ | - | $(100.00)$ |
|  | Missing | - | - | 1 | - | 1 |
|  |  |  |  | $(1.85)$ | $(1.72)$ |  |
|  | Total | 4 | 54 | - | 58 |  |
|  |  | $(6.90)$ | - | $(93.10)$ | $(100.00)$ |  |
|  | Missing | - | - | - | - | - |
|  |  |  |  |  |  |  |

Table 19b
Number and Percentage of Next Opportunity Positions for NCAA Women's Basketball Head Coaches at HBCU Schools by Race/Ethnicity and Gender for 1984-2020

| Gender | Next Opportunity | African American | Latino/a | White | Missing | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | WNBA Head Coach | - | - | - | - | - |
|  | WNBA Assistant Coach | - | - | - | - | - |
|  | USA Basketball | - | - | - | - | - |
|  | American Basketball League Affiliation | - | - | - | - | - |
| $\begin{aligned} & \stackrel{\nearrow}{\otimes} \\ & \stackrel{C}{0} \\ & \vdots \end{aligned}$ | International Coach | - | - | - | - | - |
|  |  | 18 |  |  |  | 18 |
|  | NCAA Head Coach | (23.38) | - | - | - | (23.38) |
|  | Associate Head Coach | - | - | - | - | - |
|  |  | 15 |  |  |  | 15 |
|  | Assistant Head Coach | (19.48) | - | - | - | (19.48) |
|  | NAIA Head Coach | - | - | - | - | - |
|  | Community College Head Coach | $\begin{gathered} 1 \\ (1.30) \end{gathered}$ | - | - | - | $\begin{gathered} 1 \\ (1.30) \end{gathered}$ |
|  | Community College Head Coach | (1.3) |  |  |  | (1) |
|  | Athletic Director | (1.30) | - | - | - | (1.30) |
|  | Athletic Administration | $\begin{gathered} 8 \\ (10.39) \end{gathered}$ | - | - | - | $\begin{gathered} 8 \\ (10.39) \end{gathered}$ |
|  | Business | $\begin{gathered} 3 \\ (3.90) \end{gathered}$ | - | - | - | $\begin{gathered} 3 \\ (3.90) \end{gathered}$ |
|  | Teaching/Education | $\begin{gathered} 8 \\ (10.39) \end{gathered}$ | - | - | - | $\begin{gathered} 8 \\ (10.39) \end{gathered}$ |
|  |  | 8 |  |  |  | 8 |
|  | High School Head Coach | (10.39) | - | - | - | (10.39) |
|  | Sport Media | - | - | - | - | - |
|  |  | 1 |  |  |  | 1 |
|  | Other Sport Profession | (1.30) | - | - | - | (1.30) |
|  |  | 1 |  |  |  | 1 |
|  | Student | (1.30) | - | - | - | (1.30) |
|  |  |  |  |  |  | 46 |



|  | 46 |  | 1 | 2 | 49 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total | $(37.40)$ | - | $(100.00)$ | $(66.67)$ | $(38.58)$ |
| Missing |  |  |  | 1 | 1 |
| Grand Total | - | - | - | $(33.33)$ | $(0.79)$ |

## Discussion

As shown in earlier field studies, African American, Indigenous, and people of Color leaders in sport face multiple forms of discrimination depending on their intersecting identities. They are hired with more playing experience, coaching experience, and education, given fewer years to work, and fewer second- and thirdchances to coach at the highest levels (Brooks et al., 2019; Brooks et al., 2020; Brooks et al., 2021). Leadership in sport is primarily a discussion between African Americans and Whites - there are few to no Asians and Asian Americans, Latinas/os, Pacific Islanders or Native Americans in positions such as head coach and/or athletic director. In our study of athletic directors, we found that men had more experiences and opportunities than women, and African American women were additionally limited. African American women, as the rule, are the most qualified - in terms of amount and levels of playing experience as well as education - and yet, they are hired at the lowest rates. HBCUs, however, bolster the national numbers of African American athletic directors hired during the timeframe we studied by over one-third (Brooks et al., 2021).

For the current study of women's college basketball head coach hiring, the narrative remains the same. Head coach hiring at Power Five and HBCU schools is an African American and White issue, as there is only one Latina hired during our wide snapshot and no Asians and Asian Americans, Native and Pacific Islanders, or Native Americans. White women and men are hired roughly $60 \%$ of the time and African American women and men are hired $40 \%$ of the time. Most of the African American head coaches are at HBCUs, yet White women are facing a recent decline in their hiring. Outside the HBCUs, African American head coaches are not afforded as many opportunities at high resourced universities. The increased number of head coaching opportunities afforded by Title IX has been beneficial to White men head coaches relative to all others.

Title IX has been significant in encouraging girls and women to participate at all levels of sports competition. With greater access and opportunities to play, the number of coaching positions in girls' and women's sports has grown (Acosta \& Carpenter, 1985). That said, we know that this has had a negative impact on the percentage of girls' and women's teams led by women. Prior to Title IX, women generally coached women's sports. Yet, following the new statute, men were hired as head coaches too (e.g., Acosta \& Carpenter, 1985, 1992; Hart, Hasbrook, \& Mathes, 1986; Hasbrook, 1988; LaVoi 2013). More than half of all women's college sport teams are coached by men (the number is growing) and the athletic director's gender leads to different hiring outcomes; women athletic directors typically hire more women as head coaches than men athletic directors (Stangl \& Kane,1991; Welch \& Sigelman, 2007; Acosta \& Carpenter, 2014). Progress for women has been slow (Leberman \& Burton, 2017), and uneven.

Hart et al. (1986) succinctly identified the two levers operating that lead to a men's increase: (a) more women than men are exiting out of the coaching ranks, and (b) fewer women are entering into the coaching ranks. There have been several explanations given for this change, including: lack of support systems for women to become, continue, and advance as head coaches; sexism - athletic administrators and athletes value men over women; growing attractiveness of women's sport that has increased its visibility and compensation; and burn out - women are not as successful, the hours are long, and they face many obstacles. Welch and Sigelman's (2007) study of women coaches in Division I women's sports suggest that women's opportunities are correlated with resources. Schools that invest in women's sports hire more women as coaches to lead their women's sports teams. However, our results show that this is not the case for all women. While the two levers make sense, they take a structurally blind approach, putting all of the action on women - either exiting or entering - as though they control their own fate. Three findings point to the need for thinking outside of the job candidates.

Head coach hiring is a Black and White issue; there is only one Latina hired during our wide snapshot and no Asian and Asian Americans or Native and Pacific Islanders or Native Americans. White women and men are hired more than any other women and men, particularly at the universities with the most resources. In addition, the dramatic increase in White men head coaches in women's basketball occurred after Title IX was enacted to create equal opportunities for girls and women in educational settings. These findings illustrate the continuing color line and White men's privilege.

We acknowledge some limitations with this study. First, this study only looks at the head coach changes for women's basketball in Power Five universities and HBCUs. These are not representative of the NCAA Division I landscape. At the same time, studying basketball is significant to measuring progress since Title IX has taken hold. Basketball is the most popular sport for women (Acosta \& Carpenter, 2014). Second, data collection is limited. It was difficult to gather data on coaches at HBCUs; websites had little and often incomplete information. Plus, outgoing HBCU coaches' next opportunities were not found as easily than at more resourced universities, creating a challenge to adequately track these coaches. Third, data collected regarding termination status was based on publicly-available data and should be interpreted with caution, given that reasons and circumstances of termination may not have allowed for public access to the details.

## Conclusion and Future Directions

Relative to other occupations, there are few opportunities to be a Division I college basketball head coach. There are only 350 positions available. This occupation also requires special skills that involve both technical knowledge and psychosocial skills to develop player talent. Thus, athletic directors hire coaches who have directly applicable experience. The women in our study were basketball players and the African American women played Division I and professionally. In addition to playing experience, new hires had NCAA coaching experience before accepting a head coach job. Being a college sports coach is unstable for most - there is a lot of pressure to win or move on. A coaches' tenure can end in various ways. Most outgoing coaches were not fired, but instead resigned or searched for other jobs. The next immediate opportunities for head coaches varied more by race/ethnicity than by gender for those who were not hired at another NCAA coaching position at an HBCU or Power Five university. Although not in significant numbers, it was more common for outgoing African American head coaches than their White counterparts to find their next position in athletic administration (but not as athletic director), teaching high school, or coaching high school. Outgoing White head coaches were more likely to stay at their current coaching level within the NCAA or retire. White women are facing an overall decline in their numbers as head coaches and White men have been the beneficiaries. We identified "second-, third- and fourthchance" coaches as they showed up as incoming hires more than once in our data.

Staurowsky et al. (2020) summarize the four factors that women sport leaders identified as critical to advancing women in sport leadership roles: stereotypical hiring perceptions and bias against women; a lack of female role models in leadership positions; fewer opportunities to advance; and a negative perception that women are less competent than men. In addition, the intersections of gender and race/ethnicity are important to understanding the lack of progress for women of Color due to specific and long-standing stereotypes, perceptions, bias, and the limited number and level of opportunities. Undoubtedly, additional intersections would be important, such as sexual identity, motherhood, and (dis)ability (Sartore \& Cunningham, 2009; LaVoi, 2016).

## References

Acosta, R. V, \& Carpenter, L. J. (1985). Status of Women in Athletics - Changes and Causes. Journal of Physical Education, Recreation and Dance, 56(6), 35-37. https://doi.org/10.1080/07303084.1985.10603790

Acosta, R. V., \& Carpenter, L. J. (1992). Women in intercollegiate sport. A longitudinal study-fifteen-year-update. Unpublished manuscript.

Acosta, R. V., \& Carpenter, L. J. (2014). Women in Intercollegiate Sport. A Longitudinal, National Study, Thirty-Seven Year Update. 1977-2014. Unpublished manuscript.

Brooks, S.N., Harrison, C.K., Gallagher, K.L., Bukstein, S., Brenneman, L., Lofton, R. (2019). Field Studies: A 10-Year Snapshot of NFL Coaching Hires. Retrieved from Global Sport Institute at Arizona State University (GSI Working Paper Series Volume 1 Issue 1): https://globalsport.asu.edu/resources/field-studies-10-season-snapshot-nfl-coaching-hires

Brooks, S.N., Gallagher, K.L., Brenneman, L., Lofton, R. (2020). Field Studies: A 10-Year Snapshot of NCAA Power Five Coaching Hires. Retrieved from Global Sport Institute at Arizona State University (GSI Working Paper Series Volume 2 Issue 1): https://globalsport.asu.edu/resources/field-studies-10-season-snapshot-ncaa-power-five-head-coaching-hires

Brooks, S.N., Gallagher, K.L, Lofton, R., Brenneman, L. (2021). Field Studies: NCAA Athletic Director Hiring Criteria and Career Pathways from 2010-19. Retrieved from Global Sport Institute at Arizona State University (GSI Working Paper Series Volume 3 Issue 1.: https://globalsport.asu.edu/resources/field-studies-ncaa-athletic-director-hiring-criteria-and-career-pathways-2010-19

Burton, L. J. \& LaVoi, N. M. (2016). An Ecological/ Multisystem Approach to Understanding and Examining Women Coaches. In N. M. LaVoi (Ed.), Women in Sports Coaching. Routledge.

Burton, L. J., \& Leberman, S. (Eds.). (2017). Women in Sport Leadership: Research and Practice for Change. Routledge. https://doi.org/10.4324/9781315542775

Hart, B. A., Hasbrook, C. A., \& Mathes, S. A. (1986). An Examination of the Reduction in the Number of Female Interscholastic Coaches. Research Quarterly for Exercise and Sport, 57(1), 68-77. https://doi.org/10.1080/02701367.1986.10605390

Hasbrook, C. A. (1988). Female Coaches-Why the Declining Numbers and Percentages? Journal of Physical Education, Recreation, \& Dance, 59(6), 59-63. https://doi.org/10.1080/07303084.1988.10609785

LaVoi, N. M. (2013). The decline of women coaches in collegiate athletics: A report on select NCAA Division-I FBS institutions, 2012-13. University of Minnesota. Tucker Center for Research on Girls \& Women in Sport. Retrieved from the University of Minnesota Digital Conservancy, https://hdl.handle.net/11299/162551

LaVoi, N. M. (2016). Women in Sports Coaching. Routledge.
Sartore, M.L., \& Cunningham, G.B. (2009). The Lesbian Stigma in the Sport Context: Implications for Women of Every Sexual Orientation. Quest, 61(3), 289-305. https://doi.org/10.1080/00336297.2009.10483617

Kane, M. J. \& Stangl, J. M. (1991). Structural variables that offer explanatory power for the underrepresentation of women coaches since Title IX: The case of homologous reproduction. Sociology of Sport Journal, 8, 47-60.

Staurowsky, E. J., Watanabe, N., Cooper, J., Cooky, C., Lough, N., Paule-Koba, A., Pharr, J., Williams, S., Cummings, S., Issokson-Silver, K., \& Snyder, M. (2020). Chasing Equity: The Triumphs, Challenges, and Opportunities in Sports for Girls and Women. New York, NY: Women's Sports Foundation.

Welch, S. (2007). Who's Calling the Shots? Women Coaches in Division I Women's Sports. Social Science Quarterly, 88(5), 1415-1434. https://doi.org/10.1111/j.15406237.2007.00509.x

Wilson, A. (2017). 45 years of Title IX: The Status of Women in Intercollegiate Athletics. Indianapolis, IN: National Collegiate Athletic Association. Retrieved from https://www.ncaapublications.com/productdownloads/TitlelX-45.pdf

Appendix A

# Incoming and Outgoing Head Coaches for HBCUs and Power Five Schools 1984-2020 

| Season |  |
| :---: | :--- |
| Ending | School |
| 1988 | Hampton University |
| 1995 | Hampton University |
| 1997 | Hampton University |
| 1997 | Hampton University |
| 2004 | Hampton University |
| 2009 | Hampton University |
| 1987 | Coppin State University |
| 1992 | Coppin State University |
| 1997 | Coppin State University |
| 1998 | Coppin State University |
| 1999 | Coppin State University |
| 2016 | Coppin State University |
| 2020 | Coppin State University |
|  |  |
| 1985 | Delaware State University |
| 1995 | Delaware State University |
| 2000 | Delaware State University |
| 2012 | Delaware State University |
| 2015 | Delaware State University |
| 2018 | Delaware State University |
| 1990 | Florida A\&M University |
| 1990 | Florida A\&M University |
| 2001 | Florida A\&M University |
| 2008 | Florida A\&M University |
| 2019 | Florida A\&M University |
| 2020 | Florida A\&M University |
| 2000 | Howard University |
| 2008 | Howard University |
| 2013 | Howard University |
| 2015 | Howard University |
| 1986 | Morgan State University |
| 1994 | Morgan State University |
| 1995 | Morgan State University |
| 1996 | Morgan State University |
| 1999 | Morgan State University |
| 2002 | Morgan State University |
| 2005 | Morgan State University |
| 2016 | Morgan State University |
|  |  |

Outgoing Head Coach
James Sweat
Tiny Laster
Fred Applin
Carolyn Hunter
Patricia Cage-Bibbs
Walter Mebane
Donald Harrell
Douglas Robertson
Tori Harrison
Britt King
Jennie Hall
Derek Brown
DeWayne Burroughs
Stanley McDowell
Mary "Honey" LambBowman
Jackie DeVane
Ed Davis
Tamika Louis
Barbara Burgess
Mickey Clayton
Johnnie Williams
Claudette Farmer
Debra Clark
LeDawn Gibson
Kevin Lynum
Sanya Tyler
Cathy Parson
Niki Reid Geckeler
Tennille Adams
LaRue Fields
Anderson Powell
Donald Williams
Anderson Powell
Darcel Estep
Gerard Garlic
Angelyne Brown
Donald Beasley

Incoming Head Coach
Tiny Laster
Fred Applin
Carolyn Hunter
Patricia Cage-Bibbs
Walter Mebane
David Six
Douglas Robertson
Tori Harrison
Britt King
Jennie Hall
Derek Brown
DeWayne Burroughs
Laura Harper
Mary "Honey" Lamb-
Bowman
Jackie DeVane
Ed Davis
Tamika Louis
Barbara Burgess
David Caputo
Johnnie Williams
Claudette Farmer
Debra Clark
LeDawn Gibson
Kevin Lynum
Shalon Pillow
Cathy Parson
Niki Reid Geckeler
Tennille Adams
Ty Grace
Anderson Powell
Donald Williams
Anderson Powell
Darcel Estep
Gerard Garlic
Angelyne Brown
Donald Beasley
Ed Davis

| Season |  |
| :---: | :--- |
| Ending | School |
| 1988 | Norfolk State University |
| 2007 | Norfolk State University |
| 2009 | Norfolk State University |
| 2016 | Norfolk State University |
| 1986 | North Carolina A\&T State University |
| 1999 | North Carolina A\&T State University |
| 2002 | North Carolina A\&T State University |
| 2005 | North Carolina A\&T State University |
| 2012 | North Carolina A\&T State University |
| 1987 | North Carolina Central University |
| 1996 | North Carolina Central University |
| 2012 | North Carolina Central University |
| 2017 | North Carolina Central University |
| 1988 | South Carolina State University |
| 1993 | South Carolina State University |
| 1997 | South Carolina State University |
| 2004 | South Carolina State University |
| 2008 | South Carolina State University |
| 2018 | South Carolina State University |
| 1987 | University of Maryland Eastern Shore |
| 1988 | University of Maryland Eastern Shore |
| 1989 | University of Maryland Eastern Shore |
| 1993 | University of Maryland Eastern Shore |
| 1994 | University of Maryland Eastern Shore |
| 1999 | University of Maryland Eastern Shore |
| 2000 | University of Maryland Eastern Shore |
| 2004 | University of Maryland Eastern Shore |
| 1984 | Tennessee State University |
| 1986 | Tennessee State University |
| 1987 | Tennessee State University |
| 1989 | Tennessee State University |
| 2000 | Tennessee State University |
| 2003 | Tennessee State University |
| 2004 | Tennessee State University |
| 2012 | Tennessee State University |
| 2017 | Tennessee State University |
| 2020 | Tennessee State University |
| 2002 | Alabama A\&M University |
| 2013 | Alabama A\&M University |
| 2016 | Alabama A\&M University |
| 1986 | Alabama State University |
| 1998 | Alabama State University |

Outgoing Head Coach
Isaac Morehead
James Sweat
Tara Owens
Debra Clark
Joyce Spruill
Tim Abney
Karen Hall
Saudia Roundtree
Patricia Cage-Bibbs
Yvonne Edwards
Jacqueline Pinnix
Joli D. Robinson
Vanessa Taylor
Willie Simon
Lyman Foster
Germaine McAuley
Keshia Campbell
Tonya Mackey
Douglas Robertson Jr.
Germaine McAuley
Rosita Fields
Germaine McAuley
Willie Simon
Lisa Jones
Joyce Jenkins
Trina Patterson
Surina R. Dixon
Maxine Merritt
Sharon Jarrett
Sally Anthony
Richard Miller
Teresa Phillips
Valencia Jordan
Sharon Allen
Tracee Wells
Larry Joe Inman
Jessica Kern
Press Parham
Altherias Warmley
Semeka Randall-Lay
Johnny Mitchell
Ron Mitchell

Incoming Head Coach
James Sweat
Tara Owens
Debra Clark
Larry Vickers
Tim Abney
Karen Hall
Saudia Roundtree
Patricia Cage-Bibbs
Tarrell Robinson
Jacqueline Pinnix
Joli D. Robinson
Vanessa Taylor
Trisha Stafford-Odom
Lyman Foster
Germaine McAuley
Keshia Campbell
Tonya Mackey
Douglas Robertson Jr.
Audra Smith
Rosita Fields
Germaine McAuley
Willie Simon
Lisa Jones
Joyce Jenkins
Trina Patterson
Surina R. Dixon
Fred Batchelor
Sharon Jarrett
Sally Anthony
Richard Miller
Teresa Phillips
Valencia Jordan
Sharon Allen
Tracee Wells
Larry Joe Inman
Jessica Kern
Ty Evans
Altherias Warmley
Semeka Randall-Lay
Margaret Richards
Ron Mitchell
Freda Freeman-Jackson

| Season |  |
| :---: | :--- |
| Ending | School |
| 2008 | Alcorn State University |
| 2015 | Alcorn State University |
| 2020 | Alcorn State University |
| 1996 | Bethune-Cookman University |
| 1998 | Bethune-Cookman University |
| 2004 | Bethune-Cookman University |
| 2008 | Bethune-Cookman University |
| 1984 | Grambling State University |
| 1997 | Grambling State University |
| 2008 | Grambling State University |
| 2012 | Grambling State University |
| 2014 | Grambling State University |
| 2016 | Grambling State University |
| 1989 | Jackson State University |
| 2001 | Jackson State University |
| 2011 | Jackson State University |
| 2012 | Jackson State University |
| 2018 | Jackson State University |
| 2001 | Mississippi Valley State University |
| 2012 | Mississippi Valley State University |
| 2016 | Mississippi Valley State University |
| 2017 | Mississippi Valley State University |
| 2005 | Prairie View A\&M University |
| 2010 | Prairie View A\&M University |
| 2013 | Prairie View A\&M University |
| 2016 | Prairie View A\&M University |
| 2018 | Prairie View A\&M University |
| 1987 | Southern University |
| 1992 | Southern University |
| 2000 | Southern University |
| 2018 | Southern University |
| 1984 | Texas Southern University |
| 1986 | Texas Southern University |
| 1993 | Texas Southern University |
| 1996 | Texas Southern University |
| 1997 | Texas Southern University |
| 2001 | Texas Southern University |
| 2003 | Texas Southern University |
| 2008 | Texas Southern University |
| 2012 | Texas Southern University |
| 2013 | Texas Southern University |
| 2019 | Texas Southern University |

Outgoing Head Coach
Shirley Walker
Tonya Edwards
Courtney Pruitt
Alvin Wyatt
Rosina Pearson
Sandra Booker
Francis Simmons
Robert Hopkins
Patricia Cage-Bibbs
David Ponton
Donnita Rogers
Patricia Cage-Bibbs
Nadine Domond
Sadie Magee
Andrew Pennington
Denise Taylor
Larry McNeil
Surina Dixon
Jessie Harris
Nate Kilbert
Elvis Robinson
Jessica Kern
Robert Bob Atkins
Cynthia Cooper-Dyke
Toyelle Wilson
Dawn Brown
Ravon Justice
Jackie Murphy
James Turner
Herman Hartman
Sandy Pugh
Brenda Johnson
Lusia Stewart
Robert Gatlin
Starlite Williams
Dwalah Brown-Fisher
Peggy Stapleton
Lacey Reynolds
Claude Cummings
Yolanda Wells-Broughton
Cynthia Cooper-Dyke
Johnetta Hayes-Perry

Incoming Head Coach
Tonya Edwards
Courtney Pruitt
Nate Kilbert
Rosina Pearson
Sandra Booker
Francis Simmons
Vanessa Blair-Lewis
Patricia Cage-Bibbs
David Ponton
Donnita Rogers
Patricia Cage-Bibbs
Nadine Domond
Freddie Murray
Andrew Pennington
Denise Taylor
Larry McNeil
Surina Dixon
Tomekia Reed
Nate Kilbert
Elvis Robinson
Jessica Kern
Ashley Walker-Johnson
Cynthia Cooper-Dyke
Toyelle Wilson
Dawn Brown
Ravon Justice
Sandy Pugh
James Turner
Herman Hartman
Sandy Pugh
Carlos Funchess
Lusia Stewart
Robert Gatlin
Starlite Williams
Dwalah Brown-Fisher
Peggy Stapleton
Lacey Reynolds
Claude Cummings
Yolanda Wells-Broughton
Cynthia Cooper-Dyke
Johnetta Hayes-Perry
Cynthia Cooper-Dyke

| Season |  |
| :---: | :--- |
| Ending | School |
| 1992 | University of Arkansas, Pine Bluff |
| 2002 | University of Arkansas, Pine Bluff |
| 2005 | University of Arkansas, Pine Bluff |
| 2009 | University of Arkansas, Pine Bluff |
| 2012 | University of Arkansas, Pine Bluff |
| 2019 | University of Arkansas, Pine Bluff |
| 1993 | Boston College |
| 2008 | Boston College |
| 2012 | Boston College |
| 2019 | Boston College |
| 1987 | Clemson University |
| 2005 | Clemson University |
| 2010 | Clemson University |
| 2013 | Clemson University |
| 2018 | Clemson University |
| 1992 | Duke University |
| 2007 | Duke University |
| 2020 | Duke University |
| 1986 | Florida State University |
| 1996 | Florida State University |
| 1997 | Florida State University |
| 2020 | Florida State University |
| 1988 | Georgia Institute of Technology |
| 2003 | Georgia Institute of Technology |
| 2019 | Georgia Institute of Technology |
| 2009 | North Carolina State University |
| 2013 | North Carolina State University |
| 1987 | University of Miami |
| 1988 | University of Miami |
| 2005 | University of Miami |
| 1986 | University of North Carolina at Chapel |
| 2019 | University of North Carolina at Chapel |
| 1985 | Hill |
| 1998 | University of Pittsburgh |
| 2003 | University of Pittsburgh |
| 2013 | University of Pittsburgh of Pittsburgh |
| 2018 | University of Pittsburgh |
| 1987 | University of Notre Dame |
| 2011 | University of Virginia |
| 2018 | University of Virginia |

Outgoing Head Coach
Kenneth Conley
Angela Daniels
Danny Evans
Cary Shelton
Nate Kilbert
Margo Plotzke
Cathy Inglese
Sylvia Crawley
Erik Johnson
Annie Tribble
Jim Davis
Cristy McKinney
Itoro Coleman
Audra Smith
Debbie Leonard
Gail Goestenkors
Joanne P. McCallie
Jan Dykehouse-Allen
Marynell Meadors
Chris Gobrecht
Sue Semrau
Bernadette McGlade
Agnus Berenato
MaChelle Joseph
Kay Yow
Kellie Harper
Lin Dunn
Ken Patrick
Ferne Labati
Jennifer Alley
Sylvia Hatchell
Judy Saurer
Kirk Bruce
Traci Waites
Agnus Berenato
Suzie McConnell-Serio
Mary DiStanislao
Debbie Ryan
Joanne Boyle

Incoming Head Coach
Kenneth Conley
Angela Daniels
Danny Evans
Cary Shelton
Nate Kilbert
Dawn Thornton
Cathy Inglese
Sylvia Crawley
Erik Johnson
Joanna Bernabei-McNamee
Jim Davis
Cristy McKinney
Itoro Coleman
Audra Smith
Amanda Butler
Gail Goestenkors
Joanne P. McCallie
Kara Lawson
Marynell Meadors
Chris Gobrecht
Sue Semrau
Brooke Wyckoff
Agnus Berenato
MaChelle Joseph
Nell Fortner
Kellie Harper
Wes Moore
Ken Patrick
Ferne Labati
Katie Meier
Sylvia Hatchell
Courtney Banghart
Kirk Bruce
Traci Waites
Agnus Berenato
Suzie McConnell-Serio
Lance White
Muffet McGraw
Joanne Boyle
Tina Thompson

| Season |  |  |
| :---: | :--- | :--- |
| Ending | School | Outgoing Head Coach |
| 1985 | Wake Forest University | Wanda Briley |
| 1992 | Wake Forest University | Joe Sanchez |
| 1997 | Wake Forest University | Karen Freeman |
| 2004 | Wake Forest University | Charlene Curtis |
| 2012 | Wake Forest University | Mike Petersen |
| 1997 | Virginia Tech | Carol Alfano |
| 2004 | Virginia Tech | Bonnie Henrickson |
| 2011 | Virginia Tech | Beth Dunkenberger |
| 2016 | Virginia Tech | Dennis Wolff |
| 1993 | Syracuse University | Barbara Jacobs |
| 2003 | Syracuse University | Marianna Freeman |
| 2006 | Syracuse University | Keith Cieplicki |
| 1989 | University of Louisville | Peggy Fiehrer |
| 1997 | University of Louisville | Bud Childers |
| 2000 | University of Louisville | Sara White |
| 2003 | University of Louisville | Martin Clapp |
| 2007 | University of Louisville | Tom Collen |
| 1994 | Baylor University | Pam Bowers |
| 2000 | Baylor University | Sonja Hogg |
| 1984 | lowa State University | Debbie Oing |
| 1992 | lowa State University | Pam Wettig |
| 1995 | lowa State University | Theresa Becker |
| 1984 | Kansas State University | Lynn Hickey |
| 1989 | Kansas State University | Matilda Mossman |
| 1990 | Kansas State University | Gaye Griffin |
| 1993 | Kansas State University | Susan Yow |
| 1996 | Kansas State University | Brian Agler |
| 1996 | Kansas State University | Jack Hartman |
| 2014 | Kansas State University | Deb Patterson |
| 2002 | Oklahoma State University-Stillwater | Dick Halterman |
| 2005 | Oklahoma State University-Stillwater | Julie Goodenough |
| 2011 | Oklahoma State University-Stillwater | Kurt Budke |
| 1993 | Texas Christian University | Fran Garmon |
| 1996 | Texas Christian University | Shell Robinson |
| 1999 | Texas Christian University | Mike Petersen |
| 2014 | Texas Christian University | Jeff Mittie |
| 2007 | University of Texas at Austin | Jody Conradt |
| 2012 | University of Texas at Austin | Gail Goestenkors |
| 2020 | University of Texas at Austin | Karen Aston |
| 2004 | University of Kansas | Marian Washington |
| 2015 | University of Kansas | Bonnie Henrickson |
| 1987 | University of Oklahoma |  |
|  |  |  |

Outgoing Head Coach
Wanda Briley
Joe Sanchez
Karen Freeman
Charlene Curtis
Mike Petersen
Carol Alfano
Bonnie Henrickson
Beth Dunkenberger
Dennis Wolff
Barbara Jacobs
Marianna Freeman
Keith Cieplicki
Peggy Fiehrer
Bud Childers
Sara White
Martin Clapp
Tom Collen
Pam Bowers
Sonja Hogg
Debbie Oing
Pam Wettig
Theresa Becker
Lynn Hickey
Matilda Mossman
Gaye Griffin
Susan Yow
Brian Agler
Jack Hartman
Deb Patterson
Dick Halterman
Julie Goodenough
Kurt Budke
Fran Garmon
Shell Robinson
Mike Petersen
Jeff Mittie
Jody Conradt
Gail Goestenkors
Karen Aston
Marian Washington
Maura McHugh

Incoming Head Coach
Joe Sanchez
Karen Freeman
Charlene Curtis
Mike Petersen
Jen Hoover
Bonnie Henrickson
Beth Dunkenberger
Dennis Wolff
Kenny Brooks
Marianna Freeman
Keith Cieplicki
Quentin Hillsman
Bud Childers
Sara White
Martin Clapp
Tom Collen
Jeff Walz
Sonja Hogg
Kim Mulkey
Pam Wettig
Theresa Becker
Bill Fennelly
Matilda Mossman
Gaye Griffin
Susan Yow
Brian Agler
Jack Hartman
Deb Patterson
Jeff Mittie
Julie Goodenough
Kurt Budke
Jim Littell
Shell Robinson
Mike Petersen
Jeff Mittie
Raegan Pebley
Gail Goestenkors
Karen Aston
Vic Schaefer
Bonnie Henrickson
Brandon Schneider
Valerie Goodwin-Colbert

| Season |  |
| :---: | :--- |
| Ending | School |
| 1991 | University of Oklahoma |
| 1993 | University of Oklahoma |
| 1996 | University of Oklahoma |
| 2006 | Texas Tech University |
| 2013 | Texas Tech University |
| 2017 | Texas Tech University |
| 2018 | Texas Tech University |
| 2020 | Texas Tech University |
| 1992 | West Virginia University |
| 1995 | West Virginia University |
| 1997 | West Virginia University |
| 2001 | West Virginia University |
| 1985 | Indiana University |
| 1988 | Indiana University |
| 2000 | Indiana University |
| 2005 | Indiana University |
| 2006 | Indiana University |
| 2012 | Indiana University |
| 2014 | Indiana University |
| 2000 | Michigan State University |
| 2007 | Michigan State University |
| 1984 | Northwestern University |
| 1999 | Northwestern University |
| 2004 | Northwestern University |
| 2008 | Northwestern University |
| 1986 | University of Nebraska-Lincoln |
| 1996 | University of Nebraska-Lincoln |
| 2002 | University of Nebraska-Lincoln |
| 2016 | University of Nebraska-Lincoln |
| 1991 | Pennsylvania State University |
| 2019 | Pennsylvania State University |
| 1986 | Purdue University |
| 1987 | Purdue University |
| 1996 | Purdue University |
| 1997 | Purdue University |
| 1999 | Purdue University |
| 2006 | Purdue University |
| 1985 | The Ohio State University |
| 1997 | The Ohio State University |
| 2002 | The Ohio State University |
| 2013 | The Ohio State University |
|  |  |

Outgoing Head Coach
Valerie Goodwin-Colbert
Gary Hudson
Burl Plunkett
Marsha Sharp
Kristy Curry
Candace Whitaker
Shimmy Gray-Miller
Marlene Stollings
Kittie Blakemore
Scott Harrelson
Susan Walvius
Alexis Basil
Maryalyce Jeremiah
Jorja Hoehn
Jim Izard
Kathi Bennett
Sharon Versyp
Felisha Legette-Jack
Curt Miller
Karen Langeland
Joanne P. McCallie
Annette Lynch
Don Perrelli
June Olkowski
Beth Combs
Kelly Hill
Angela Beck
Paul Sanderford
Connie Yori
Rene Portland
Coquese Washington
Ruth Jones
Marsha Reall
Lin Dunn
Nell Fortner
Carolyn Peck
Kristy Curry
Tara VanDerveer
Nancy Darsch
Beth Burns
Jim Foster

Incoming Head Coach
Gary Hudson
Burl Plunkett
Sherri Coale
Kristy Curry
Candace Whitaker
Shimmy Gray-Miller
Marlene Stollings
Krista Gerlich
Scott Harrelson
Susan Walvius
Alexis Basil
Mike Carey
Jorja Hoehn
Jim Izard
Kathi Bennett
Sharon Versyp
Felisha Legette-Jack
Curt Miller
Teri Moren
Joanne P. McCallie
Suzy Merchant
Don Perrelli
June Olkowski
Beth Combs
Joe McKeown
Angela Beck
Paul Sanderford
Connie Yori
Amy Williams
Coquese Washington
Carolyn Kieger
Marsha Reall
Lin Dunn
Nell Fortner
Carolyn Peck
Kristy Curry
Sharon Versyp
Nancy Darsch
Beth Burns
Jim Foster
Kevin McGuff

| Season |  |  |  |
| :---: | :---: | :---: | :---: |
| Ending | School | Outgoing Head Coach | Incoming Head Coach |
| 1984 | University of Illinois at Urbana- | Jane Schroeder | Laura Golden |
|  | University of Illinois at Urbana- |  |  |
| 1990 | Champaign | Laura Golden | Kathy Lindsey |
|  | University of Illinois at Urbana- |  |  |
| 1995 | Champaign | Kathy Lindsey | Theresa Grentz |
|  | University of Illinois at Urbana- |  |  |
| 2007 | Champaign | Theresa Grentz | Jolette Law |
|  | University of Illinois at Urbana- |  |  |
| 2012 | Champaign | Jolette Law | Matt Bollant |
|  | University of Illinois at Urbana- |  |  |
| 2017 | Champaign | Matt Bollant | Nancy Fahey |
| 2002 | University of Maryland, College Park | Chris Weller | Brenda Frese |
| 1984 | University of Michigan | Gloria Soluk | Bud VanDeWege |
| 1992 | University of Michigan | Bud VanDeWege | Patricia Roberts |
| 1996 | University of Michigan | Patricia Roberts | Sue Guevara |
| 2003 | University of Michigan | Sue Guevara | Cheryl Burnett |
| 2007 | University of Michigan | Cheryl Burnett | Kevin Borseth |
| 2012 | University of Michigan | Kevin Borseth | Kim Barnes Arico |
| 1987 | University of Minnesota | Ellen Mosher-Hanson | LaRue Fields |
| 1990 | University of Minnesota | LaRue Fields | Linda Hill-MacDonald |
| 1997 | University of Minnesota | Linda Hill-MacDonald | Cheryl Littlejohn |
| 2001 | University of Minnesota | Cheryl Littlejohn | Brenda Frese |
| 2002 | University of Minnesota | Brenda Frese | Pam Borton |
| 2014 | University of Minnesota | Pam Borton | Marlene Stollings |
| 2018 | University of Minnesota | Marlene Stollings | Lindsay Whalen |
| 1986 | University of Wisconsin-Madison | Edwina Qualls | Mary Murphy |
| 1994 | University of Wisconsin-Madison | Mary Murphy | Jane Albright |
| 2003 | University of Wisconsin-Madison | Jane Albright | Lisa Stone |
| 2011 | University of Wisconsin-Madison | Lisa Stone | Bobbie Kelsey |
| 2016 | University of Wisconsin-Madison | Bobbie Kelsey | Jonathan Tsipis |
| 1995 | University of lowa | C. Vivian Stringer | Angie Lee |
| 2000 | University of lowa | Angie Lee | Lisa Bluder |
| 1987 | Arizona State University | Juliene Simpson | Maura McHugh |
| 1993 | Arizona State University | Maura McHugh | Jacqueline Hullah |
| 1996 | Arizona State University | Jacqueline Hullah | Charli Turner Thorne |
| 2005 | Oregon State University | Judy Spoelstra | LaVonda Wagner |
| 2010 | Oregon State University | LaVonda Wagner | Scott Rueck |
| 1985 | Stanford University | Dotty McCrea | Tara VanDerveer |
| 1995 | Stanford University | Tara VanDerveer | Marianne Stanley |
| 1996 | Stanford University | Marianne Stanley | Tara VanDerveer |
| 1985 | University of Arizona | Judy LeWinter | Wendy Larry |
| 1987 | University of Arizona | Wendy Larry | June Olkowski |


| Season |  |
| :---: | :--- |
| Ending | School |
| 1991 | University of Arizona |
| 2009 | University of Arizona |
| 2016 | University of Arizona |
| 1996 | University of California, Berkeley |
| 2000 | University of California, Berkeley |
| 2005 | University of California, Berkeley |
| 2011 | University of California, Berkeley |
| 1993 | University of California, Los Angeles |
| 2008 | University of California, Los Angeles |
| 2011 | University of California, Los Angeles |
| 2005 | University of Colorado Boulder |
| 2010 | University of Colorado Boulder |
| 2016 | University of Colorado Boulder |
| 1993 | University of Oregon |
| 2001 | University of Oregon |
| 2009 | University of Oregon |
| 2014 | University of Oregon |
| 1989 | University of Southern California |
| 1993 | University of Southern California |
| 1995 | University of Southern California |
| 1997 | University of Southern California |
| 2004 | University of Southern California |
| 2009 | University of Southern California |
| 2013 | University of Southern California |
| 2017 | University of Southern California |
| 2010 | University of Utah |
| 2015 | University of Utah |
| 1985 | University of Washington |
| 1996 | University of Washington |
| 2007 | University of Washington |
| 2011 | University of Washington |
| 2013 | University of Washington |
| 2017 | University of Washington |
| 2004 | Auburn University |
| 2012 | Auburn University |
| 2004 | Louisiana State University |
| 2007 | Louisiana State University |
| 2011 | Louisiana State University |
| 1984 | Mississippi State University |
| 1985 | Mississippi State University |
| 1989 | Mississippi State University |
| 1995 | Mississippi State University |


| Outgoing Head Coach | Incoming Head Coach |
| :---: | :---: |
| June Olkowski | Joan Bonvicini |
| Joan Bonvicini | Niya Butts |
| Niya Butts | Adia Barnes |
| Gooch Foster | Marianne Stanley |
| Marianne Stanley | Caren Horstmeyer |
| Caren Horstmeyer | Joanne Boyle |
| Joanne Boyle | Lindsay Gottlieb |
| Billie Moore | Kathy Olivier |
| Kathy Olivier | Nikki Fargas |
| Nikki Fargas | Cori Close |
| Ceal Barry | Kathy McConnell-Miller |
| Kathy McConnell-Miller | Linda Lappe |
| Linda Lappe | JR Payne |
| Elwin Heiny | Jody Runge |
| Jody Runge | Bev Smith |
| Bev Smith | Paul Westhead |
| Paul Westhead | Kelly Graves |
| Linda Sharp | Marianne Stanley |
| Marianne Stanley | Cheryl Miller |
| Cheryl Miller | Fred Willams |
| Fred Willams | Chris Gobrecht |
| Chris Gobrecht | Mark Trakh |
| Mark Trakh | Michael Cooper |
| Michael Cooper | Cynthia Cooper-Dyke |
| Cynthia Cooper-Dyke | Mark Trakh |
| Elaine Elliott | Anthony Levrets |
| Anthony Levrets | Lynne Roberts |
| Joyce Sake | Chris Gobrecht |
| Chris Gobrecht | June Daugherty |
| June Daugherty | Tia Jackson |
| Tia Jackson | Kevin McGuff |
| Kevin McGuff | Mike Neighbors |
| Mike Neighbors | Jody Wynn |
| Joe Ciampi | Nell Fortner |
| Nell Fortner | Terri Williams-Flournoy |
| Sue Gunter | Pokey Chatman |
| Pokey Chatman | Van Chancellor |
| Van Chancellor | Nikki Fargas |
| Peggy Collins | Eddie Vaughn |
| Eddie Vaughn | Brenda Paul |
| Brenda Paul | Jerry Henderson |
| Jerry Henderson | Sharon Fanning-Otis |


| Season |  |
| :---: | :--- |
| Ending | School |
| 2012 | Mississippi State University |
| 2020 | Mississippi State University |
| 1984 | Texas A\&M University |
| 1994 | Texas A\&M University |
| 1998 | Texas A\&M University |
| 2003 | Texas A\&M University |
| 1985 | University of Alabama |
| 1989 | University of Alabama |
| 2005 | University of Alabama |
| 2008 | University of Alabama |
| 2013 | University of Alabama |
| 1985 | University of Florida |
| 1990 | University of Florida |
| 2002 | University of Florida |
| 2007 | University of Florida |
| 2017 | University of Florida |
| 2015 | University of Georgia |
| 1987 | University of Kentucky |
| 1995 | University of Kentucky |
| 2003 | University of Kentucky |
| 2007 | University of Kentucky |
| 2020 | University of Kentucky |
| 1997 | University of Mississippi |
| 2003 | University of Mississippi |
| 2007 | University of Mississippi |
| 2012 | University of Mississippi |
| 2013 | University of Mississippi |
| 2018 | University of Mississippi |
| 1998 | University of Missouri |
| 2010 | University of Missouri |
| 1984 | University of South Carolina |
| 1997 | University of South Carolina |
| 2008 | University of South Carolina |
| 2012 | University of Tennessee |
| 2019 | University of Tennessee |
| 1991 | Vanderbilt University |
| 2002 | Vanderbilt University |
| 2016 | Vanderbilt University |
| 1993 | University of Arkansas |
| 2003 | University of Arkansas |
| 2007 | University of Arkansas |
| 2014 | University of Arkansas |

Outgoing Head Coach
Sharon Fanning-Otis
Vic Schaefer
Cherri Rap
Lynn Hickey
Candi Harvey
Peggie Gillom
Ken Weeks
Lois Myers
Rick Moody
Stephany Smith
Wendell Hudson
Debbie Yow
Carol Whitmire
Carol Ross
Carolyn Peck
Amanda Butler
Andy Landers
Terry Hall
Sharon Fanning
Bernadette Locke-Mattox
Mickie DeMoss
Matthew Mitchell
Van Chancellor
Ron Aldy
Carol Ross
Renee Ladner
Brett Frank
Matt Insell
Joann Rutherford
Cindy Stein
Terry Kelly
Nancy Wilson
Susan Walvius
Pat Summitt
Holly Warlick
Phil Lee
Jim Foster
Melanie Balcomb
John Sutherland
Gary Blair
Susie Gardner
Tom Collen

Incoming Head Coach
Vic Schaefer
Nikki McCray-Penson
Lynn Hickey
Candi Harvey
Peggie Gillom
Gary Blair
Lois Myers
Rick Moody
Stephany Smith
Wendell Hudson
Kristy Curry
Carol Whitmire
Carol Ross
Carolyn Peck
Amanda Butler
Cameron Newbauer
Joni Taylor
Sharon Fanning
Bernadette Locke-Mattox
Mickie DeMoss
Matthew Mitchell
Kyra Elzy
Ron Aldy
Carol Ross
Renee Ladner
Brett Frank
Matt Insell
Yolett McPhee-McCuin
Cindy Stein
Robin Pingeton
Nancy Wilson
Susan Walvius
Dawn Staley
Holly Warlick
Kellie Harper
Jim Foster
Melanie Balcomb
Stephanie White
Gary Blair
Susie Gardner
Tom Collen
Jimmy Dykes

Season
Ending School
2017 University of Arkansas

Outgoing Head Coach
Jimmy Dykes

Incoming Head Coach
Mike Neighbors

## Appendix B

## All Schools by Conference

*Bold denotes HBCU

## Conference

Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Atlantic Coast
Big 12
Big 12
Big 12
Big 12
Big 12
Big 12
Big 12
Big 12
Big 12
Big 12
Big South
Big Ten
Big Ten
Big Ten
Big Ten
Big Ten
Big Ten
Big Ten
Big Ten
Big Ten
Big Ten
Big Ten
Big Ten
Big Ten

School
Boston College
Clemson University
Duke University
Florida State University
Georgia Institute of Technology
North Carolina State University
Syracuse University
University of Louisville
University of Miami
University of North Carolina at Chapel Hill
University of Notre Dame
University of Pittsburgh
University of Virginia
Virginia Tech
Wake Forest University
Baylor University
West Virginia University
Iowa State University
Kansas State University
Oklahoma State University-Stillwater
Texas Christian University
University of Texas at Austin
University of Kansas
University of Oklahoma
Texas Tech University
Hampton University
Indiana University
Michigan State University
Northwestern University
Pennsylvania State University
Purdue University
The Ohio State University
University of Illinois at Urbana-Champaign
University of lowa
University of Maryland, College Park
University of Michigan
University of Minnesota
University of Nebraska-Lincoln
University of Wisconsin-Madison

Conference
Mid-Eastern Athletic
Mid-Eastern Athletic
Mid-Eastern Athletic
Mid-Eastern Athletic
Mid-Eastern Athletic
Mid-Eastern Athletic
Mid-Eastern Athletic
Mid-Eastern Athletic
Mid-Eastern Athletic
Mid-Eastern Athletic
Ohio Valley
Pac-12
Pac-12
Pac-12
Pac-12
Pac-12
Pac-12
Pac-12
Pac-12
Pac-12
Pac-12
Pac-12
Southeastern
Southeastern
Southeastern
Southeastern
Southeastern
Southeastern
Southeastern
Southeastern
Southeastern
Southeastern
Southeastern
Southeastern
Southeastern
Southeastern
Southwestern Athletic
Southwestern Athletic
Southwestern Athletic
Southwestern Athletic
Southwestern Athletic
Southwestern Athletic
Southwestern Athletic
Southwestern Athletic

School
Coppin State University
Delaware State University
Florida A\&M University
Howard University
Morgan State University
Norfolk State University
North Carolina A\&T State University
North Carolina Central University
South Carolina State University
University of Maryland Eastern Shore
Tennessee State University
Arizona State University
Oregon State University
Stanford University
University of Arizona
University of California, Berkeley
University of California, Los Angeles
University of Colorado Boulder
University of Oregon
University of Southern California
University of Utah
University of Washington
Auburn University
Louisiana State University
Mississippi State University
Texas A\&M University
University of Alabama
University of Arkansas
University of Florida
University of Georgia
University of Kentucky
University of Mississippi
University of Missouri
University of South Carolina
University of Tennessee
Vanderbilt University
Alabama A\&M University
Alabama State University
Alcorn State University
Bethune-Cookman University
Grambling State University
Jackson State University
Mississippi Valley State University
Prairie View A\&M University

## Conference

Southwestern Athletic
Southwestern Athletic
Southwestern Athletic

School
Southern University
Texas Southern University
University of Arkansas, Pine Bluff

