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# The Decline of Women Coaches in Collegiate Athletics 

## A REPORT ON SELECT NCAA DIVISION-I FBS INSTITUTIONS

## 2012-2013

The purpose of this project is to document the percentage of women coaches of women's teams in "big time" college athletics by sport, conference, and institution in order to track the effectiveness of initiatives aimed at reversing the decline of women in coaching. This project is a partnership between the Tucker Center for Research on Girls \& Women in Sport at the University of Minnesota-the first research center of its kind in the world-and the Alliance of Women Coaches, an organization dedicated to increasing the number of women in the coaching profession. To commemorate the 20th anniversary of the Tucker Center, this report launches the beginning of a meaningful longitudinal research project, expands the interdisciplinary collaborative research the Tucker Center has conducted over the last 20 years, and honors our mission of making a difference in the lives of girls and women in sport.

## Why this report matters

Sport is inextricably linked to the American ideal of meritocracy-that if you are good enough, work hard enough, and make sacrifices, you will have the opportunity to achieve and succeed. This has been a prevailing ideology for athletes, but does this same ideal of meritocracy apply to the coaching profession? Does it apply to all coaches both male and female? Based on the data in our report, as well as the work of others, the answer is a resounding "NO!"

Opportunities for girls and women to participate in sports after the passage of Title IX in1972 is at an all-time high, but the percentage of women coached by women has declined to an all-time low. In 1974, 90+\% of college female athletes were coached by women, but today the number is around $43 \%$ (Acosta \& Carpenter, 2012). Women coaches in the 40 years following Title IX less frequently occupy coaching positions within women's athletics and are rarely, if ever, given opportunities to coach men. Conversely, men who desire to coach collegiate athletes enjoy dual career tracks, meaning that they have legitimate opportunity to coach both men and women. So, while Title IX dramatically opened up participation opportunities for females, it also opened up twice as many coaching opportunities for men. Currently, men occupy a majority ( $80 \%$ ) of the
coaching positions in both men's and women's college sport (Acosta \& Carpenter). Nearly all college male athletes are coached by men ( $96-98 \%$ ), and more than half of college female athletes are coached by men ( $\sim 60 \%$ ) (Acosta \& Carpenter, 2012). At the NCAA Division I level women occupy only $38.6 \%$ of all head coaching positions of women's teams (Lapchick et al., 2013). This is not to suggest that men should not ever coach women. All athletes regardless of gender can benefit from being coached by qualified men and women, but given the current minority of women coaches, this benefit often remains unrealized. Women who desire to coach should have equal access and opportunity to pursue dual career tracks to coach both male and female athletes.

## Why women coaches matter

Women coaches matter in many ways. First, if societal stereotypes about gender and leadership-that privilege male coaches-are to change, male and female athletes need to be coached by women. Exposure to female role models and leaders in a context that matters to young people (e.g., sport) may help to change values and beliefs about women in positions of power and leadership. Second, if girls and young women see females in coaching roles they will more likely think about coaching as a legitimate and viable career, and so may aspire to become a coach. Same-sex role models inspire others to pursue and emulate similar achievements, and data indicate female athletes who were coached by women are more likely to pursue a career in coaching (Everhart \& Chelladurai, 1998). Third, samesex role models can provide advice and insight to female athletes and to female colleagues on how to navigate the workplace. Lastly, having more females in the workplace reduces the likelihood of a negative workplace experience and environment for women. In many workplace environments female coaches are the statistical minority or "tokens" ( $\leq 15 \%$ of the population; Kanter, 1977). Those with minority status are at the highest risk for many possible negative outcomes including increased risk of sexual harassment, wage inequality, limited opportunity for advancement, attribution of failure to group (e.g., if one female coach has a losing season, all female coaches are losers and incompetent), pressure to conform, feeling scrutinized, pressure to over-perform to gain credibility, potential harm to mental and physical health, and increased risk for burnout and quitting (Kanter, 1977).

Today the number of collegiate coaching jobs is at an all-time high and a record number of female athletes exist in the market who possess the knowledge and skills to coach. Furthermore, females comprise over $50 \%$ of the student body on college campuses, girls and young women state they value and need female role models, the number of women leaders in nearly all occupations is rising, and women are interested in coaching. Scholars have well documented the complex and numerous barriers faced by women coaches that have contributed to the decline in the 40 years after Title IX (see LaVoi \& Dutove, 2012 for review). Now the question we must answer is: What can be done to retain and increase the percentage of women who are in the coaching profession?

## Purpose of project

The purpose of this project is twofold: 1) to retain and increase the percentage of women who are in the coaching profession, and 2) bring awareness to the decline of women coaches and provide an evidence-based starting point for a national discussion on this important topic. The first step in achieving our purpose is to educate and increase awareness by documenting and tracking the percentage of women coaches of women's teams in big time college athletics by sport, conference, and institution. Big time athletics programs are the most visible, powerful entity in college sport; therefore it is critical these trend-setting, flagship programs strive for a gender-balanced coaching staff. When women are seen in coaching positionsespecially as head coaches in the programs that matter most in college sport-change may be more likely. This report complements and expands existing reports produced by the NCAA, The Institute for Diversity and Ethics in Sport (TIDES), and the longitudinal work of Vivian Acosta and Linda Carpenter over the last 35+ years, by including data by school and conference, as well as for a wider range of coaching staff positions. This data can be used by schools, conferences, and sport coaching associations to advocate for women coaches, to track progress or decline, and evaluate the effectiveness of interventions or strategies to reverse the decline of women coaches. The data can also be used to motivate stakeholders and decision-makers who hire coaches to recruit, hire, and retain women coaches.

The following research question informed the current report: What percentage of women occupy coaching positions for women's sport teams that compete in six select "big time" Football Bowl Series (FBS) conferences?

- by sport
- by conference
- by institution


## Methodology

Documenting and adhering to a rigorous methodology is important for transparency, comparison to other data, and consistency in tracking and reporting over time.

## PHASE I: DATA COLLECTION

A coding key was developed by the primary researcher to collect information that would answer the previously stated research question. Data collected included position, first and last name, sport, conference, institution, and gender of individual. If unclear, gender was determined by examination of photograph and gender markers in accompanying biographical text. A research team trained by the primary researcher at the Tucker Center for Research on Girls \& Women in Sport collected the data for this study from January 2013 through April 2013 by visiting each institution's athletic Web site and reviewing the coaching roster/staff for each women's team listed. The report data covers individuals employed in athletics positions for the 2012-13 academic year. All individuals listed on the coaching roster were recorded, from head coach to volunteer coach $(N=3104)$.

Data was collected from schools $(N=76)$ in all geographic regions of the U.S. that were current members of six select "big time" conferences in the Football Bowl Series: Atlantic Coast Conference (ACC), Big 12, Big East, BIG Ten, Pacific 12 (PAC 12), and Southeastern Conference (SEC). Due to conference realignment and the continuous shifting of schools, Appendix A summarizes the distribution of schools by conference observed in this study as of the 2012-13 academic school year. To streamline the data, some coaching positions were recoded, resulting in seven total positions which were used in the data analysis (see Table A below).

TABLE A. CODING KEY FOR COACH POSITIONS

| Position in Sport | Incorporated positions |
| :--- | :--- |
| Head Coach | Co-Head Coach, Director of Sport (Cross Country, Golf, Tennis, T \& F, Swimming) |
| Associate Head Coach | Senior Associate Head Coach |
| Assistant Coach | All Assistant Coaches listed, Specialty/Position Coach, Director of Player <br> Development, Goalkeeper Coach, Western or Hunt Seat Coach (equestrian), <br> Novice, Rigger or Boatmen Coach (rowing) |
| Director of Operations | None recoded |
| Graduate Assistant | All Graduate Assistants listed |
| Volunteer Coach | All Volunteer Coaches listed |

Data was collected for all women's sports listed on the athletic Web site which included several non-sponsored (sailing) or emerging (equestrian, squash, synchronized swimming, sand volleyball) NCAA sports. Diving coaches were coded as head coaches. An individual who occupied the head coach position for two sports (e.g., head coach of track \& field and cross country) was coded as two separate coaches. A director of sport was included if he/she was different from the head coach. In some cases the number of head coaches is greater (due to co-head coaches, and inclusion of diving and director of sport positions) or less (due to open or unfilled positions at the time of data collection) than the number of sports offered at a particular institution. As with any data, the numbers reported herein have a $\pm 1-2 \%$ margin of error. Many efforts were undertaken to ensure accurate and reliable data.

## PHASE II: VERIFICATION AND RELIABILITY OF DATA

To ensure coding accuracy, the primary researcher trained two independent research assistants to review the data gathered in Phase I. Approximately $10 \%$ of the data $(n=317)$ was randomly selected and verified. Inter-coder reliability was measured by calculating a Krippendorf's alpha coefficient which met an acceptable reliability level ( $98.8 \%$ ). The primary researcher verified all head coach data independently (K-alpha 98.0\%), and all errors were corrected to achieve $100 \%$ accuracy. The complete verified data set was transferred into SPSS and data analysis ensued.

## PHASE III: DATA ANALYSIS

Frequency distributions and crosstabs were run for institution, sport, and conference for each coaching position. Data was compiled into tables and verified by a second researcher.

## CALCULATION OF GRADES

In this report we wanted a mechanism to hold institutions, conferences, and sport governing bodies accountable or reward them for the employed percent of females on staff for women's teams-particularly at the head coach position. All teams have a head coach, while not all teams have other coaching staff positions. Therefore head coaches allow an "apples to apples" comparison for grading. A report card method is a commonly used and effective way to achieve this goal. Developing a report card grading scale to accurately reflect the percentage of female coaches for women's teams was a difficult-and potentially controversialassignment given the context of female under-representation in many schools. However, with careful thought we developed a defensible system.

We examined criteria in the Racial and Gender Report Cards issued by TIDES, where having $40 \%$ of women on staff earned an A. We felt assigning an A using this criteria would do little to reverse the trend in the decline of women coaches and may reward schools undeservedly. We considered using the standard criterion-based grading scale (e.g., $\mathrm{A}=90-$ $100, \mathrm{~B}=80-89, \mathrm{C}=70-79, \mathrm{D}=60-69, \mathrm{~F} \leq 59$ ); however, if we applied this scale to our data, where $\leq 59 \%$ is an F , all but five of the 76 schools ( $93 \%$ ) would have received a failing grade! This negatively skewed grade distribution is even more shocking when compared to the preTitle IX era in 1972 when the percentage of women coaching women was high ( $90+\%$ ). In contrast, if the same standard grading scale were applied to the percentage of male head coaches of men's teams for the same 76 schools then none ( $0 \%$ ) would fail, and all would receive not only a passing grade but an A, since $96-98 \%$ of male athletes are coached by men (Acosta \& Carpenter, 2012; Lapchick et al., 2013; Wilson, 2012). Ultimately, we wanted a grading scale that would reflect the dire reality of the scarcity of women coaches and hold entities accountable.

Since the distribution of grades using a standard grading scale was so skewed, a new, modified criterion-based grading scale was developed so that grades would reflect a closer-to-normal distribution. This system allowed us to assign a grade that would reflect level of achievement or standing within this sample group, while also holding each institution/conference/sport to an absolute standard of excellence. Therefore, performance is assessed in comparison to peer institutions. The mean percentage of female head coaches for all 76 schools was $40 \%$-the midpoint of the data-which represents average achievement (i.e., a C grade). This mean was used to construct the grading system. If rounding up the decimal resulted in a grade change, the school/sport/conference was placed in the higher grade bracket.

The modified grading scale was as follows:

$$
\mathrm{A}=70-100, \mathrm{~B}=55-69, \mathrm{C}=40-54, \mathrm{D}=25-39, \mathrm{~F}=0-24 .
$$

## Results

## TOTAL SAMPLE

Based on the data collected for all 76 FBS Division-I schools, women occupied less than half ( $45.8 \%$ ) of all head, associate, and assistant coaching positions (see Table B). As the position became more powerful and visible women less frequently occupied the position-
from assistant coach (49.6\%), to associate coach (44\%), to head coach (40.2\%). Females ( $42.2 \%$ ) were also less likely than males ( $57.8 \%$ ) to be unpaid volunteer coaches. While over two-thirds of director of operations (69.8\%) and graduate assistants (67.8\%) were femalearguably two potentially viable career pathways into coaching-very few programs have the resources to support these important gateway positions. In fact, across all sport teams ( N $=886$ ), only 59 teams ( $6.7 \%$ ) had graduate assistants and only $222(25 \%)$ had a director of operations.

TABLE B. PERCENT OF WOMEN BY POSITION FOR WOMEN'S TEAMS IN SIX FBS CONFERENCES

| Position | Female |  | Male |  | Total |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | $\%$ | $\mathbf{N}$ | $\%$ | $\mathbf{N}$ | $\mathbf{N}$ |
| Head Coach | 40.2 | 356 | 59.8 | 530 | 886 |
| Associate Head Coach | 44.0 | 95 | 56.0 | 121 | 216 |
| Assistant Coach | 49.6 | 699 | 50.4 | 709 | 1,408 |
| SUBTOTAL | 45.8 | 1150 | 54.2 | 1360 | 2510 |
| Director of Operations | 69.8 | 155 | 30.2 | 67 | 222 |
| Graduate Assistant | 67.8 | 40 | 32.2 | 19 | 59 |
| Volunteer Coach | 42.2 | 132 | 57.8 | 181 | 313 |
| ALL POSITION TOTAL | 47.6 | 1477 | 52.4 | 1627 | 3104 |

## BY SPORT

The percentage of female head coaches across 25 sports varied greatly (see Table C). Some NCAA sponsored sports-including field hockey (100\%), lacrosse (92.6\%), golf (78.8\%) and softball (71.9\%) -had a large majority of female head coaches, as did emerging NCAA sports such as synchronized swimming ( $100 \%$ ) and equestrian ( $71.4 \%$ ). Some sports had few, if any, head female coaches. Five sports had zero female head coaches. Sport teams with a large number of co-ed athletes were typically run by a head coach/director who oversaw both the men's and women's programs. In this sample, women rarely occupied this head coach/director position for track \& field (10.4\%), cross country (12.8\%), and swimming \& diving (13.8\%). Based on the percentage of female head coaches, each sport was assigned a grade (see Table C below) using the previously defined grading crieteria. Twice as many sports received failing grades of D's or F's ( $\mathrm{n}=14$ ) as received above average grades of A's or B's $(\mathrm{n}=7)$.

TABLE C. GRADE BY SPORT FOR PERCENT OF WOMEN HEAD COACHES

| Grade | Sport |
| :---: | :--- |
| A | field hockey (100\%), synchronized swimming (100\%), lacrosse 92.5\%), golf (78.8\%), softball (71.9\%), <br> equestrian (71.4\%) |
| B | basketball (60.5\%) |
| C | gymnastics (50\%), tennis (42.9\%), rowing (40.5\%), volleyball (40\%) |
| D | rifle (37.5\%), sand volleyball (33.3\%), fencing (27.3\%), soccer (25.3\%), ice hockey (25\%) |
| F | swimming (13.8\%), cross country (12.8\%), track \& field (10.4\%), diving (9.1\%), water polo (0\%), bowling <br> $(0 \%)$, sailing (0\%), skiing (0\%), squash (0\%) |

Data for all coaching and staff positions in both NCAA sponsored and non-sponsored sports can be found in the Appendix, Table 1. According to the NCAA (2011), the top five sports with the most women's teams were basketball, volleyball, cross country, soccer, and softball. The percentage of female head coaches for these five most frequently offered college sports in this FBS sample were basketball $60.5 \%$, volleyball $40.0 \%$, cross country $12.8 \%$, soccer $25.3 \%$, and softball $71.9 \%$ respectively. Graduate assistants and director of operations positions were most frequently part of the coaching staff in these five sports, and most common in basketball.

## BY CONFERENCE

The Big East (51.2\%) and BIG Ten (51.0\%) had the highest overall percentage of females on staff and the SEC had the lowest ( $41.0 \%$, see Table 2 for full data). None of the six conferences employed a majority of female head coaches. The BIG Ten Conference had the most female head coaches (46.1\%), while the SEC had the fewest (33.1\%). Data was also collected for the athletic director (AD). Only three of 76 schools had a female athletic director (Cal, DePaul, \& NC State), and three conferences (BIG Ten, Big East, SEC) had no female AD. Tables 4-9 contain data for all coaching positions by gender for each institution organized by conference affiliation. Using the grading criteria, no conference (see Table D) received an above average grade of an A or B, and none got F's, for percent of women head coaches of women's teams.

TABLE D. GRADE BY CONFERENCE FOR PERCENT OF WOMEN HEAD COACHES

| Grade | Conference |
| :---: | :--- |
| A |  |
| B |  |
| C | BIG Ten $(46.1 \%)$, ACC $(42 \%)$, Big East $(41.4 \%)$, PAC $12(40 \%)$ |
| D | Big $12(37.4 \%)$, SEC $(33.3 \%)$ |
| F |  |

## BY INSTITUTION

Based on the percentage of female head coaches, only three of 76 institutions (4\%)Cincinnati ( $80 \%$ ), Texas ( $72.7 \%$ ) and University of Miami ( $70 \%$ ) -received A's for being above average compared to peer institutions (see Table E). Compared to A-grade institutions, over twice as many institutions ( $10.5 \%$ ) received failing grades, including the bottom three—Oklahoma State (0\%), Alabama (15.4\%), Kentucky and Arkansas (T16.7\%). Notably, Oklahoma State did not have any women head coaches for women's teams. Table 3 contains grades given to each of the 76 institutions.

## TABLE E. DISTRIBUTION OF GRADES BY INSTITUTION FOR PERCENT OF WOMEN HEAD COACHES

| Grade | Number of institutions ( $\mathbf{N}=\mathbf{7 6}$ ) | Percent institutions receiving grade |
| :---: | :--- | :--- |
| A | 3 of 76 | $4.0 \%$ |
| B | 6 | $7.9 \%$ |
| C | 29 | $38.2 \%$ |
| D | 30 | $39.5 \%$ |
| F | 8 | $10.5 \%$ |

## Conclusion

This report added to existing data by providing institutional, conference and sport-specific information on who is coaching women's teams in big time collegiate athletics. Women are under-represented in big time college coaching-a fact which is true for women coaching women's teams and incredibly so for women coaching men's teams. Based on this data, only nine of 76 schools ( $11.8 \%$ ) received an A or B grade, while $38(50 \%)$ received D's or F'sgrades either barely worthy of merit or failing outright. In all six FBS conferences, women comprised half or fewer of the workforce. In some sports, female coaches were tokens ( $\leq 15 \%$ ), but in other sports female coaches were well represented. The fact that over twothirds of graduate assistants (GA) and director of operations (DOO) positions are filled by females is good news, but few teams support and fund these important gateway positions. This scarcity of paid entry level positions (that often include graduate tuition, a stipend/salary, and health care) may turn many women away from coaching and decrease the likelihood of them entering coaching as a profession. For example, the highest number of GA and DOO positions are in basketball, and perhaps not coincidentally, this sport has one of the highest percentages of female head coaches.

A key point is reiterated by this data, and supported by other researchers such as Vivan Acosta and Linda Carpenter, Amy Wilson, and Richard Lapchick and colleagueswomen head coaches remain under-represented in women's sports $40+$ years after the passage of Title IX. This report provides a "by the numbers" analysis of gender and coaching in big time college sport which is much needed and provides a good starting point, but it does not address the complex reasons why women coaches are leaving the profession, or why women are not applying-or not being hired for-coaching positions.

A number of researchers have addressed the barriers women coaches face and the reasons why they may leave the coaching profession (LaVoi \& Dutove, 2012), but additional data is needed to aid in the development of strategies and to answer remaining key questions. These questions include: (a) What process (if any) is used to identify and recruit qualified women into big time (and all) coaching positions; (b) What institutional and organizational support is being provided to help women survive and thrive in coaching positions; (c) What are the values and beliefs of the athletic director around gender and leadership that drive job searches and subsequent hires; (d) What is the composition of the candidate pool for head coaches, and who is interviewed and hired (and who is not); (e) What reasons do female coaches give for accepting or rejecting a job; (f) What criteria are salient for women coaches who want to stay in coaching and are considering a job change or career move; (g) Is coaching men a viable career path: How many women apply to coach men's teams, in what sports, and what percentage of women that do apply are hired; (h) What reasons do women coaches give for not pursuing or applying to coach men's teams; and (i) Is it still true today that female athletes who are coached by women are more likely to pursue coaching as a profession? In addition, data is needed to help dispel and challenge the frequently iterated, damaging and untrue myth that "women aren't interested" in coaching! Evidence-based talking points and strategies
must be developed and enacted as there is much we don't know in order to stop the decline of women in the profession of college coaching.

One point about the grading criteria not included in this report is worth considering for future report cards. Based on Rosabeth Moss Kanter's (1977) theory of tokenism in the workplace, the goal should not be to have a large majority (e.g., 85-100\%) of athletes, regardless of gender, coached by a same-sex coach. As outlined above, tokens experience a host of negative workplace outcomes and some likely face an environment that is less than positive, inclusive, or friendly. Striving toward or maintaining a skewed (i.e., one gender is $\leq 15 \%$ ) occupational workplace is incongruous with the goal of having a healthy and diverse workplace climate. We feel the ultimate long-term goal should be to have a gender-balanced coaching staff for both men's and women's teams, through implementing a plan that maximizes benefits for both coaches and athletes and provides a legitimate dual career track for women coaches. While this report only looked at employment patterns of coaches for women's teams, if the entire coaching staff of men's and women's teams were considered together, women would be an even greater minority due to the fact that nearly all men's teams are coached by men. Given this, it is of even greater importance to strive for a gender balanced workplace in college coaching. To this end, athletic directors should be educated about the potential negative impact and consequences that a gender-skewed workforce can have on all coaches and athletes and work to identify, recruit, consider and hire female coaches for both men's and women's teams. This report is one mechanism to hold institutions and decision makers accountable in hiring coaches for women's teams.

Together, the Tucker Center for Research on Girls \& Women in Sport at the University of Minnesota and the Alliance of Women Coaches, among others, are striving to reverse the trend of the declining percentage of women college coaches, generate awareness, and start a national dialogue this issue. Women who desire to coach should have legitimate opportunities to enter the workforce, experience a supportive, inclusive and positive work climate when they do, and be paid accordingly for their expertise. Our efforts aspire to the tagline from the Wellesley Centers for Women: "A world that is good for women is good for everyone ${ }^{m \mathrm{~m}}$."

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## Appendix A

## CONFERENCE COMPOSITION 2012-2013

| Atlantic Coast <br> Conference (ACC) | Big $\mathbf{1 2}$ | Big East | BIG Ten | Pacific 12 (PAC 12) | Southeastern |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Conference (SEC) |  |  |  |  |  |

TABLE 1. COACH POSITION BY GENDER BY SPORT

| Sport | Position |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Head Coach |  |  |  | Associate Head Coach |  |  |  | Assistant Coach |  |  |  | Director of Operations |  |  |  | Volunteer Coach |  |  |  | Graduate Assistant |  |  |  | Total |  |  |  |
|  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  |
|  | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N |
| Basketball | 60.5 | 46 | 39.5 | 30 | 61.1 | 22 | 38.9 | 14 | 66.0 | 132 | 34.0 | 68 | 73.7 | 56 | 26.3 | 20 | 100 | 1 | 0 | 0 | 42.9 | 6 | 57.1 | 8 | 65.3 | 263 | 34.7 | 140 |
| Bowling | 0 | 0 | 100 | 2 | ---- | ---- | ---- | ---- | 50.0 | 1 | 50.0 | 1 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 25.0 | 1 | 75.0 | 3 |
| Crew/Rowing | 40.5 | 15 | 59.5 | 22 | 66.7 | 2 | 33.3 | 1 | 71.6 | 53 | 28.4 | 21 | ---- | ---- | ---- | ---- | 75.0 | 6 | 25.0 | 2 | 100 | 12 | 0 | 0 | 65.9 | 88 | 34.1 | 46 |
| Cross Country | 12.8 | 10 | 87.2 | 68 | 12.5 | 1 | 87.5 | 7 | 31.8 | 28 | 68.2 | 60 | 53.8 | 7 | 46.2 | 6 | 30.0 | 9 | 70.0 | 21 | 50.0 | 4 | 50.0 | 4 | 26.2 | 59 | 73.8 | 166 |
| Diving | 9.1 | 5 | 90.9 | 50 | ---- | ---- | ---- | ---- | 0 | 0 | 100 | 2 | 100 | 2 | 0 | 0 | 50.0 | 2 | 50.0 | 2 | ---- | ---- | ---- | ---- | 14.3 | 9 | 85.7 | 54 |
| Equestrian \# | 71.4 | 5 | 28.6 | 2 | 100 | 5 | 0 | 0 | 100 | 10 | 0 | 0 | 100 | 2 | 0 | 0 | ---- | ---- | ---- | ---- | 100 | 3 | 0 | 0 | 93.1 | 27 | 6.9 | 2 |
| Fencing | 27.3 | 3 | 72.7 | 8 | 0 | 0 | 100 | 2 | 12.5 | 2 | 87.5 | 14 | ---- | ---- | ---- | ---- | 50.0 | 2 | 50.0 | 2 | ---- | ---- | ---- | ---- | 21.2 | 7 | 78.8 | 26 |
| Field Hockey | 100 | 23 | 0 | 0 | 62.5 | 5 | 37.5 | 3 | 68.4 | 26 | 31.6 | 12 | 0 | 0 | 100 | 1 | 80.0 | 4 | 20.0 | 1 | ---- | ---- | ---- | ---- | 77.3 | 58 | 22.7 | 17 |
| Golf | 78.8 | 52 | 21.2 | 14 | 33.3 | 1 | 66.7 | 2 | 63.9 | 39 | 36.1 | 22 | 66.7 | 2 | 33.3 | 1 | 45.5 | 5 | 54.5 | 6 | 100 | 1 | 0 | 0 | 69.0 | 100 | 31.0 | 45 |
| Gymnastics | 50.0 | 18 | 50.0 | 18 | 33.3 | 3 | 66.7 | 6 | 39.2 | 20 | 60.8 | 31 | 66.7 | 4 | 33.3 | 2 | 57.1 | 4 | 42.9 | 3 | ---- | ---- | ---- | ---- | 45.0 | 49 | 55.0 | 60 |
| Ice Hockey | 25.0 | 2 | 75.0 | 6 | 50.0 | 1 | 50.0 | 1 | 69.2 | 9 | 30.8 | 4 | 0 | 0 | 100 | 3 | 0 | 0 | 100 | 2 | ---- | ---- | ---- | ---- | 42.9 | 12 | 57.1 | 16 |
| Lacrosse | 92.6 | 25 | 7.4 | 2 | 75.0 | 3 | 25.0 | 1 | 90.4 | 47 | 9.6 | 5 | 100 | 5 | 0 | 0 | 80.0 | 8 | 20.0 | 2 | ---- | ---- | ---- | ---- | 89.8 | 88 | 10.2 | 10 |
| Rifle | 37.5 | 3 | 62.5 | 5 | ---- | ---- | ---- | ---- | 100 | 4 | 0 | 0 | ---- | ---- | ---- | ---- | 0 | 0 | 100 | 1 | 0 | 0 | 100 | 1 | 50.0 | 7 | 50.0 | 7 |
| Sailing* | 0 | 0 | 100 | 3 | ---- | ---- | ---- | ---- | 100 | 2 | 0 | 0 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 33.3 | 2 | 66.7 | 4 |
| Sand Vball \# | 33.3 | 2 | 66.7 | 4 | 100 | 1 | 0 | 0 | 0 | 0 | 100 | 3 | 0 | 0 | 100 | 1 | 50.0 | 1 | 50.0 | 1 | ---- | ---- | ---- | ---- | 30.8 | 4 | 69.2 | 9 |
| Skiing | 0 | 0 | 100 | 4 | ---- | ---- | ---- | ---- | 60.0 | 3 | 30.0 | 2 | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | ---- | 33.3 | 3 | 66.7 | 6 |
| Soccer | 25.3 | 19 | 74.7 | 56 | 31.8 | 7 | 68.2 | 15 | 41.8 | 51 | 58.2 | 71 | 63.2 | 12 | 36.8 | 7 | 41.2 | 14 | 58.8 | 20 | 100 | 1 | 0 | 0 | 38.0 | 104 | 61.7 | 169 |
| Softball | 71.9 | 46 | 28.1 | 18 | 72.0 | 18 | 28.0 | 7 | 69.6 | 71 | 30.4 | 31 | 90.5 | 19 | 9.5 | 2 | 64.7 | 22 | 35.3 | 12 | 85.7 | 6 | 14.3 | 1 | 71.9 | 182 | 28.1 | 71 |
| Squash \# | 0 | 0 | 100 | 1 | ---- | ---- | ---- | ---- | 0 | 0 | 100 | 1 | ---- | ---- | ---- | ---- | ---- | -- | ---- | ---- | ---- | ---- | ---- | --- | 0 | 0 | 100 | 2 |
| Swimming | 13.8 | 9 | 86.2 | 50 | 20.8 | 5 | 79.2 | 19 | 40.4 | 44 | 59.6 | 65 | 70.0 | 7 | 30.0 | 3 | 26.7 | 4 | 73.3 | 11 | 33.3 | 1 | 66.7 | 2 | 31.5 | 69 | 68.5 | 150 |
| Synch Swim \# | 100 | 2 | 0 | 0 | ---- | ---- | ---- | --- | 100 | 2 | 0 | 0 | ---- | ---- | ---- | ---- | 100 | 1 | 0 | 0 | ---- | ---- | ---- | --- | 100 | 5 | 0 | 0 |
| Tennis | 42.9 | 33 | 57.1 | 44 | 42.9 | 6 | 57.1 | 8 | 47.5 | 28 | 52.5 | 31 | 100 | 1 | 0 | 0 | 59.1 | 13 | 40.9 | 9 | 50.0 | 1 | 50.0 | 1 | 46.9 | 82 | 53.1 | 93 |
| Track \& Field | 10.4 | 8 | 89.6 | 69 | 17.9 | 5 | 82.1 | 23 | 25.8 | 68 | 74.2 | 196 | 52.2 | 12 | 47.8 | 11 | 29.3 | 24 | 70.7 | 58 | 66.7 | 4 | 33.3 | 2 | 25.0 | 120 | 75.0 | 360 |
| Volleyball | 40.0 | 30 | 60.0 | 45 | 50.0 | 11 | 50.0 | 11 | 46.3 | 56 | 53.7 | 65 | 72.2 | 26 | 27.8 | 10 | 33.3 | 12 | 66.7 | 24 | 100 | 1 | 0 | 0 | 46.7 | 136 | 53.3 | 155 |
| Water Polo | 0 | 0 | 100 | 8 | 50.0 | 1 | 50.0 | 1 | 42.9 | 3 | 57.1 | 4 | ---- | ---- | ---- | ---- | 0 | 0 | 100 | 4 | ---- | ---- | ---- | -- | 19.0 | 4 | 81.0 | 17 |
| Total | 40.2 | 356 | 59.8 | 530 | 44.0 | 95 | 56.0 | 121 | 49.6 | 699 | 50.4 | 709 | 69.8 | 155 | 30.2 | 67 | 42.2 | 132 | 57.8 | 181 | 67.8 | 40 | 32.2 | 19 | 47.6 | 1477 | 52.4 | 1627 |

TABLE 2. POSITIONS BY GENDER AND CONFERENCE FOR WOMEN'S TEAMS

| Conference | Position |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Athletic Director |  |  |  | Head Coach |  |  |  | Associate Head Coach |  |  |  | Assistant Coach |  |  |  |
|  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  |
|  | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N |
| ACC | 8.3 | 1 | 91.7 | 11 | 42.0 | 58 | 58.0 | 80 | 38.2 | 13 | 61.8 | 21 | 45.5 | 105 | 54.5 | 126 |
| Big 12 | 0 | 0 | 100 | 10 | 37.4 | 37 | 62.6 | 62 | 44.4 | 12 | 55.6 | 15 | 47.4 | 74 | 52.6 | 82 |
| Big East | 6.2 | 1 | 93.8 | 15 | 41.4 | 72 | 58.6 | 102 | 46.9 | 15 | 53.1 | 17 | 60.5 | 167 | 39.5 | 109 |
| Big 10 | 0 | 0 | 100 | 12 | 46.1 | 76 | 53.9 | 89 | 51.2 | 22 | 48.8 | 21 | 53.7 | 132 | 46.3 | 114 |
| PAC-12 | 8.3 | 1 | 91.7 | 11 | 40.0 | 60 | 60.0 | 90 | 39.5 | 17 | 60.5 | 26 | 48.9 | 113 | 51.1 | 118 |
| SEC | 0 | 0 | 100 | 14 | 33.1 | 53 | 66.9 | 107 | 43.2 | 16 | 56.8 | 21 | 40.3 | 108 | 59.7 | 160 |
| Total | 3.9 | 3 | 96.1 | 73 | 40.1 | 356 | 59.8 | 530 | 44.0 | 95 | 56.0 | 121 | 49.6 | 699 | 50.4 | 709 |

POSITIONS BY GENDER AND CONFERENCE

| Conference | Position |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Director of Operations |  |  |  | Volunteer Coach |  |  |  | Graduate Assistant |  |  |  | Total |  |  |  |
|  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  |
|  | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N |
| ACC | 64.7 | 22 | 35.3 | 12 | 40.4 | 23 | 59.6 | 34 | 66.7 | 6 | 33.3 | 3 | 43.9 | 226 | 56.1 | 289 |
| Big 12 | 65.6 | 21 | 34.4 | 11 | 38.7 | 12 | 61.3 | 19 | 72.2 | 13 | 27.8 | 5 | 45.3 | 169 | 54.7 | 204 |
| Big East | 73.1 | 19 | 26.9 | 7 | 42.9 | 21 | 57.1 | 28 | 37.5 | 3 | 62.5 | 5 | 51.2 | 298 | 48.8 | 283 |
| Big 10 | 66.7 | 26 | 33.3 | 13 | 50.8 | 33 | 49.2 | 32 | 75.0 | 6 | 25.0 | 2 | 51.0 | 295 | 49.0 | 283 |
| PAC-12 | 73.2 | 30 | 26.8 | 11 | 40.0 | 26 | 60.0 | 39 | 66.7 | 2 | 33.3 | 1 | 45.7 | 249 | 54.3 | 296 |
| SEC | 74.0 | 37 | 26.0 | 13 | 37.0 | 17 | 63.0 | 29 | 76.9 | 10 | 23.1 | 3 | 41.0 | 241 | 59.0 | 347 |
| Total | 69.8 | 155 | 30.2 | 67 | 42.2 | 132 | 57.8 | 181 | 67.8 | 40 | 32.2 | 19 | 46.5 | 1,480 | 53.5 | 1,700 |

TABLE 3. 2012-2013 GRADES BY INSTITUTION FOR PERCENT OF WOMEN HEAD COACHES OF WOMEN'S TEAMS

| A (70-100\%) | B (55-69\%) | C (40-54\%) | D (25-39\%) | F (0-24\%) |
| :---: | :---: | :---: | :---: | :---: |
| Cincinnati (80\%) | Illinois (63.6\%) | Connecticut (53.8\%) | Duke (38.5\%) | USC (23.1\%) |
| Texas (72.7\%) | Penn State (60\%) | Iowa (53.8\%) | Notre Dame (38.5\%) | Vanderbilt (22.2\%) |
| Miami (70\%) | UCLA (57.1\%) | Michigan State (53.8\%) | South Carolina (38.5\%) | Virginia Tech (20\%) |
|  | Washington St (55.6\%) | Colorado (50\%) | Tennessee (38.5\%) | Syracuse (18.2\%) |
|  | Florida State (54.5\%)* | Florida (50\%) | Villanova (38.5\%) | Arkansas (16.7\%) |
|  | LSU (54.5\%)* | Georgia Tech (50\%) | Virginia (38.5\%) | Kentucky (16.7\%) |
|  |  | Kansas State (50\%) | Wake Forest (37.5\%) | Alabama (15.4\%) |
|  |  | Northwestern (50\%) | Iowa State (36.4\%) | Oklahoma State (0\%) |
|  |  | Oklahoma (50\%) | Kansas (36.4\%) |  |
|  |  | South Florida (50\%) | Providence (36.4\%) |  |
|  |  | Washington (50\%) | Texas A \& M (36.4\%) |  |
|  |  | California (46.7\%) | Georgetown (35.7\%) |  |
|  |  | Michigan (46.7\%) | Nebraska (35.7\%) |  |
|  |  | Minnesota (46.7\%) | Wisconsin (35.7\%) |  |
|  |  | North Carolina (46.7\%) | Arizona State (33.3\%) |  |
|  |  | Louisville (46.2\%) | Georgia (33.3\%) |  |
|  |  | Maryland (45.5\%) | Mississippi (33.3\%) |  |
|  |  | Ohio State (45\%) | Mississippi St. (33.3\%) |  |
|  |  | Seton Hall (44.4\%) | Missouri (33.3\%) |  |
|  |  | St. John's (44.4\%) | Oregon (33.3\%) |  |
|  |  | Marquette (42.9\%) | Indiana (30.8\%) |  |
|  |  | Auburn (41.7\%) | Purdue (30\%) |  |
|  |  | Temple (41.7\%) | DePaul ( $28.6 \%$ ) |  |
|  |  | Boston College (41.2\%) | Rutgers (28.6\%) |  |
|  |  | Stanford (40.9\%) | Utah (28.6\%) |  |
|  |  | Clemson ( $40 \%$ ) | Baylor (27.3\%) |  |
|  |  | Oregon State (40\%) | West Virginia (27.3\%) |  |
|  |  | Pittsburgh (40\%) | Arizona (25\%) |  |
|  |  | TCU (40\%) | NC State (25\%) |  |
|  |  |  | Texas Tech (25\%) |  |

[^0]| School | Position |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Head Coach |  |  |  | Associate Head |  |  |  | Assistant Coach |  |  |  | Director of Operations |  |  |  | Volunteer Coach |  |  |  | Graduate Assistant |  |  |  | Total |  |  |  |
|  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  |
|  | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N |
| Boston College | 41.2 | 7 | 58.8 | 10 | 100 | 3 | 0 | 0 | 75.0 | 18 | 25.0 | 6 | 0 | 0 | 100 | 1 | -- | -- | -- | -- | -- | -- | -- | -- | 62.2 | 28 | 37.8 | 17 |
| Clemson | 40.0 | 4 | 60.0 | 6 | 33.3 | 1 | 66.7 | 2 | 41.2 | 7 | 58.8 | 10 | 100 | 1 | 0 | 0 | -- | -- | -- | -- | 100 | 3 | 0 | 0 | 47.1 | 16 | 52.9 | 18 |
| Duke | 38.5 | 5 | 61.5 | 8 | 0 | 0 | 100 | 4 | 52.0 | 13 | 48.0 | 12 | 100 | 2 | 0 | 0 | 27.3 | 3 | 72.7 | 8 | -- | -- | -- | -- | 41.9 | 23 | 58.1 | 32 |
| Florida State | 54.5 | 6 | 45.5 | 5 | 20.0 | 1 | 80.0 | 4 | 25.0 | 4 | 75.0 | 12 | 40.0 | 2 | 60.0 | 3 | 71.4 | 5 | 28.6 | 2 | 50.0 | 1 | 50.0 | 1 | 41.4 | 19 | 58.6 | 27 |
| Georgia Tech | 50.0 | 4 | 50.0 | 4 | 100 | 1 | 0 | 0 | 40.0 | 6 | 60.0 | 9 | 100 | 2 | 0 | 0 | 66.7 | 2 | 33.3 | 1 | -- | -- | -- | -- | 51.7 | 15 | 48.3 | 14 |
| Maryland | 45.5 | 5 | 54.5 | 6 | 100 | 2 | 0 | 0 | 50.0 | 10 | 50.0 | 10 | 50.0 | 2 | 50.0 | 2 | 75.0 | 3 | 25.0 | 1 | -- | -- | -- | -- | 53.7 | 22 | 46.3 | 19 |
| Miami | 70.0 | 7 | 30.0 | 3 | 0 | 0 | 100 | 1 | 23.5 | 4 | 76.5 | 13 | 100 | 4 | 0 | 0 | 100 | 2 | 0 | 0 | -- | -- | -- | -- | 44.1 | 15 | 55.9 | 19 |
| North Carolina | 46.7 | 7 | 53.3 | 8 | 25.0 | 1 | 75.0 | 3 | 50.0 | 13 | 50.0 | 13 | 33.3 | 1 | 66.7 | 2 | 50.0 | 1 | 50.0 | 1 | -- | -- | -- | -- | 46.0 | 23 | 54.0 | 27 |
| NC State | 25.0 | 3 | 75.0 | 9 | 0 | 0 | 100 | 2 | 42.9 | 9 | 57.1 | 12 | 100 | 4 | 0 | 0 | 18.2 | 2 | 81.8 | 9 | 50.0 | 2 | 50.0 | 2 | 37.0 | 20 | 63.0 | 34 |
| Virginia | 38.5 | 5 | 61.5 | 8 | 40.0 | 2 | 60.0 | 3 | 42.1 | 8 | 57.9 | 11 | 60.0 | 3 | 40.0 | 2 | 44.4 | 4 | 55.6 | 5 | -- | -- | -- | -- | 43.1 | 22 | 56.9 | 29 |
| Virginia Tech | 20.0 | 2 | 80.0 | 8 | 33.3 | 1 | 66.7 | 2 | 50.0 | 8 | 50.0 | 8 | 50.0 | 1 | 50.0 | 1 | 33.3 | 1 | 66.7 | 2 | -- | -- | -- | -- | 38.2 | 13 | 61.8 | 21 |
| Wake Forest | 37.5 | 3 | 62.5 | 5 | 100 | 1 | 0 | 0 | 33.3 | 5 | 66.7 | 10 | 0 | 0 | 100 | 1 | 0 | 0 | 100 | 5 | -- | -- | -- | -- | 30.0 | 9 | 70.0 | 21 |
| Total | 42.0 | 58 | 58.0 | 80 | 38.2 | 13 | 61.8 | 21 | 45.5 | 105 | 54.5 | 126 | 64.7 | 22 | 35.3 | 12 | 40.4 | 23 | 59.6 | 34 | 66.7 | 6 | 33.3 | 3 | 45.1 | 227 | 54.9 | 276 |

TABLE 5. BIG 12 POSITIONS BY GENDER AND SCHOOL FOR WOMEN'S TEAMS

|  | Head Coach |  |  |  | Associate Head |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Female | Male |  | Female | Male |  |  |  |
|  | $\%$ | $\mathbf{N}$ | $\%$ | $\mathbf{N}$ | $\%$ | $\mathbf{N}$ | $\%$ | $\mathbf{N}$ |
| Baylor | 27.3 | 3 | 72.7 | 8 | 33.3 | 2 | 66.7 | 4 |
| lowa State | 36.4 | 4 | 63.6 | 7 | 66.7 | 2 | 33.3 | 1 |
| Kansas | 36.4 | 4 | 63.6 | 7 | -- | -- | -- | -- |
| Kansas State | 50.0 | 4 | 50.0 | 4 | 50.0 | 1 | 50.0 | 1 |
| Oklahoma | 50.0 | 5 | 50.0 | 5 | 100 | 2 | 0 | 0 |
| Oklahoma State | 0 | 0 | 100 | 8 | 50.0 | 2 | 50.0 | 2 |
| Texas | 72.7 | 8 | 27.3 | 3 | 50.0 | 1 | 50.0 | 1 |
| Texas Tech | 25.0 | 2 | 75.0 | 6 | 33.3 | 1 | 66.7 | 2 |
| TCU | 40.0 | 4 | 60.0 | 6 | 0 | 0 | 100 | 3 |
| West Virginia | 27.3 | 3 | 72.7 | 8 | 50.0 | 1 | 50.0 | 1 |
| Total | 37.4 | 37 | 62.6 | 62 | 44.4 | 12 | 55.6 | 15 |


| Total |  |  |  |
| :---: | :---: | :---: | :---: |
| Female |  | Male |  |
| $\%$ | $\mathbf{N}$ | $\%$ | $\mathbf{N}$ |
| 35.1 | 13 | 64.9 | 24 |
| 45.2 | 19 | 54.8 | 23 |
| 46.5 | 20 | 53.5 | 23 |
| 67.9 | 19 | 32.1 | 9 |
| 40.4 | 19 | 59.6 | 28 |
| 41.2 | 14 | 58.8 | 20 |
| 72.4 | 21 | 27.6 | 8 |
| 44.4 | 16 | 55.6 | 20 |
| 42.4 | 14 | 57.6 | 19 |
| 44.4 | 16 | 55.6 | 20 |
| 46.8 | 171 | 53.2 | 194 |


| School | Position |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Head Coach |  |  |  | Associate Head |  |  |  | Assistant Coach |  |  |  | Director of Operations |  |  |  | Volunteer Coach |  |  |  | Graduate Assistant |  |  |  | Total |  |  |  |
|  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  |
|  | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N |
| Cincinnati | 80.0 | 8 | 20.0 | 2 | -- | -- | -- | -- | 58.3 | 7 | 41.7 | 5 | 100 | 1 | 0 | 0 | 100 | 1 | 0 | 0 | 0 | 0 | 100 | 1 | 68.0 | 17 | 32.0 | 8 |
| Connecticut | 53.8 | 7 | 46.2 | 6 | 50.0 | 1 | 50.0 | 1 | 70.0 | 14 | 30.0 | 6 | -- | -- | -- | -- | 66.7 | 2 | 33.3 | 1 | 100 | 1 | 0 | 0 | 64.1 | 25 | 35.9 | 14 |
| DePaul | 28.6 | 2 | 71.4 | 5 | -- | -- | -- | -- | 68.8 | 11 | 31.2 | 5 | -- | -- | -- | -- | 0 | 0 | 100 | 1 | -- | -- | -- | -- | 54.2 | 13 | 45.8 | 11 |
| Georgetown | 35.7 | 5 | 64.3 | 9 | 100 | 1 | 0 | 0 | 52.4 | 11 | 47.6 | 10 | 100 | 1 | 0 | 0 | 100 | 6 | 0 | 0 | -- | -- | -- | -- | 55.8 | 24 | 44.2 | 19 |
| Louisville | 46.2 | 6 | 53.8 | 7 | 50.0 | 2 | 50.0 | 2 | 59.1 | 13 | 40.9 | 9 | 83.3 | 5 | 16.7 | 1 | 100 | 1 | 0 | 0 | -- | -- | -- | -- | 58.7 | 27 | 41.3 | 19 |
| Marquette | 42.9 | 3 | 57.1 | 4 | 33.3 | 1 | 66.7 | 2 | 54.5 | 6 | 45.5 | 5 | -- | -- | -- | -- | 12.5 | 1 | 87.5 | 7 | 0 | 0 | 100 | 2 | 35.5 | 11 | 64.5 | 20 |
| Notre Dame | 38.5 | 5 | 61.5 | 8 | 57.1 | 4 | 42.9 | 3 | 60.0 | 9 | 40.0 | 6 | 50.0 | 2 | 50.0 | 2 | 75.0 | 3 | 25.0 | 1 | -- | -- | -- | -- | 53.5 | 23 | 46.5 | 20 |
| Pittsburgh | 40.0 | 4 | 60.0 | 6 | 100 | 1 | 0 | 0 | 45.0 | 9 | 55.0 | 11 | 50.0 | 2 | 50.0 | 2 | 100 | 1 | 0 | 0 | -- | -- | -- | -- | 47.2 | 17 | 52.8 | 19 |
| Providence | 36.4 | 4 | 63.6 | 7 | -- | -- | -- | -- | 46.7 | 7 | 53.3 | 8 | 100 | 1 | 0 | 0 | 100 | 1 | 0 | 0 | 50.0 | 2 | 50.0 | 2 | 46.9 | 15 | 53.1 | 17 |
| Rutgers | 28.6 | 4 | 71.4 | 10 | 50.0 | 1 | 50.0 | 1 | 69.2 | 18 | 30.8 | 8 | 50.0 | 1 | 50.0 | 1 | 25.0 | 1 | 75.0 | 3 | -- | -- | -- | -- | 52.1 | 25 | 47.9 | 23 |
| Seton Hall | 44.4 | 4 | 55.6 | 5 | -- | -- | -- | -- | 80.0 | 8 | 20.0 | 2 | 0 | 0 | 100 | 1 | 0 | 0 | 100 | 2 | -- | -- | -- | -- | 54.5 | 12 | 45.5 | 10 |
| South Florida | 50.0 | 4 | 50.0 | 4 | 33.3 | 1 | 66.7 | 2 | 61.5 | 8 | 38.5 | 5 | 100 | 1 | 0 | 0 | 0 | 0 | 100 | 3 | -- | -- | -- | -- | 50.0 | 14 | 50.0 | 14 |
| St. John's | 44.4 | 4 | 55.6 | 5 | 0 | 0 | 100 | 1 | 52.9 | 9 | 47.1 | 8 | 100 | 1 | 0 | 0 | 0 | 0 | 100 | 4 | -- | -- | -- | -- | 43.7 | 14 | 56.3 | 18 |
| Syracuse | 18.2 | 2 | 81.8 | 9 | 25.0 | 1 | 75.0 | 3 | 44.4 | 8 | 55.6 | 10 | 100 | 2 | 0 | 0 | 0 | 0 | 100 | 1 | -- | -- | -- | -- | 36.1 | 13 | 63.9 | 23 |
| Temple | 41.7 | 5 | 58.3 | 7 | 100 | 1 | 0 | 0 | 75.0 | 15 | 25.0 | 5 | 100 | 1 | 0 | 0 | 50.0 | 3 | 50.0 | 3 | -- | -- | -- | -- | 62.5 | 25 | 37.5 | 15 |
| Villanova | 38.5 | 5 | 61.5 | 8 | 33.3 | 1 | 66.7 | 2 | 70.0 | 14 | 30.0 | 6 | 100 | 1 | 0 | 0 | 33.3 | 1 | 66.7 | 2 | -- | -- | -- | -- | 55.0 | 22 | 45.0 | 18 |
| Total | 41.4 | 72 | 58.6 | 102 | 46.9 | 15 | 53.1 | 17 | 60.5 | 167 | 39.5 | 109 | 73.1 | 19 | 26.9 | 7 | 42.9 | 21 | 57.1 | 28 | 37.5 | 3 | 62.5 | 5 | 52.7 | 297 | 47.3 | 267 |


| School | Position |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Head Coach |  |  |  | Associate Head |  |  |  | Assistant Coach |  |  |  | Director of Operations |  |  |  | Volunteer Coach |  |  |  | Graduate Assistant |  |  |  | Total |  |  |  |
|  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  | Male |  |
|  | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N | \% | N |
| Illinois | 63.6 | 7 | 36.4 | 4 | 25.0 | 1 | 75.0 | 3 | 46.7 | 7 | 53.3 | 8 | 100 | 2 | 0 | 0 | 66.7 | 6 | 33.3 | 3 | -- | -- | -- | -- | 56.1 | 23 | 43.9 | 18 |
| Indiana | 30.8 | 4 | 69.2 | 9 | 0 | 0 | 100 | 4 | 54.5 | 12 | 45.5 | 10 | 50.0 | 1 | 50.0 | 1 | 75.0 | 3 | 25.0 | 1 | 0 | 0 | 100 | 1 | 43.5 | 20 | 56.5 | 26 |
| Iowa | 53.8 | 7 | 46.2 | 6 | 100 | 3 | 0 | 0 | 54.5 | 12 | 45.5 | 10 | 33.3 | 1 | 66.7 | 2 | 50.0 | 1 | 50.0 | 1 | 100 | 1 | 0 | 0 | 56.8 | 25 | 43.2 | 19 |
| Michigan | 46.7 | 7 | 53.3 | 8 | 42.9 | 3 | 57.1 | 4 | 73.7 | 14 | 26.3 | 5 | 100 | 2 | 0 | 0 | 33.3 | 2 | 66.7 | 4 | 100 | 1 | 0 | 0 | 63.0 | 29 | 37.0 | 21 |
| Michigan State | 53.8 | 7 | 46.2 | 6 | 66.7 | 2 | 33.3 | 1 | 47.8 | 11 | 52.2 | 12 | 50.0 | 1 | 50.0 | 1 | 100 | 4 | 0 | 0 | 50.0 | 1 | 50.0 | 1 | 55.3 | 26 | 44.7 | 21 |
| Minnesota | 46.7 | 7 | 53.3 | 8 | 66.7 | 2 | 33.3 | 1 | 50.0 | 10 | 50.0 | 10 | 66.7 | 2 | 33.3 | 1 | 66.7 | 6 | 33.3 | 3 | 100 | 1 | 0 | 0 | 54.9 | 28 | 45.1 | 23 |
| Nebraska | 35.7 | 5 | 64.3 | 9 | 66.7 | 2 | 33.3 | 1 | 40.0 | 8 | 60.0 | 12 | 50.0 | 2 | 50.0 | 2 | 22.2 | 2 | 77.8 | 7 | -- | -- | -- | -- | 38.0 | 19 | 62.0 | 31 |
| Northwestern | 50.0 | 6 | 50.0 | 6 | 80.0 | 4 | 20.0 | 1 | 76.9 | 10 | 23.1 | 3 | 50.0 | 1 | 50.0 | 1 | 28.6 | 2 | 71.4 | 5 | -- | -- | -- | -- | 60.5 | 23 | 39.5 | 16 |
| Ohio State | 45.0 | 9 | 55.0 | 11 | 50.0 | 1 | 50.0 | 1 | 51.9 | 14 | 48.1 | 13 | 66.7 | 2 | 33.3 | 1 | 42.9 | 3 | 57.1 | 4 | 100 | 1 | 0 | 0 | 50.0 | 30 | 50.0 | 30 |
| Penn State | 60.0 | 9 | 40.0 | 6 | 57.1 | 4 | 42.9 | 3 | 36.0 | 9 | 64.0 | 16 | 57.1 | 4 | 42.9 | 3 | 100 | 1 | 0 | 0 | -- | -- | -- | -- | 49.1 | 27 | 50.9 | 28 |
| Purdue | 30.0 | 3 | 70.0 | 7 | 0 | 0 | 100 | 1 | 61.1 | 11 | 38.9 | 7 | 100 | 6 | 0 | 0 | 66.7 | 2 | 33.3 | 1 | -- | -- | -- | -- | 57.9 | 22 | 42.1 | 16 |
| Wisconsin | 35.7 | 5 | 64.3 | 9 | 0 | 0 | 100 | 1 | 63.6 | 14 | 36.4 | 8 | 66.7 | 2 | 33.3 | 1 | 25.0 | 1 | 75.0 | 3 | 100 | 1 | 0 | 0 | 51.1 | 23 | 48.9 | 22 |
| Total | 46.1 | 76 | 53.9 | 89 | 51.2 | 22 | 48.8 | 21 | 53.7 | 132 | 46.3 | 114 | 66.7 | 26 | 33.3 | 13 | 50.8 | 33 | 49.2 | 32 | 75.0 | 6 | 25.0 | 2 | 52.1 | 295 | 47.9 | 271 |


| School |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Arizona | 25.0 | 3 | 75.0 | 9 | 20.0 | 1 | 80.0 | 4 | 62.5 | 10 | 37.5 | 6 | 100 | 4 | 0 | 0 | 20.0 | 1 | 80.0 | 4 | －－ | －－ | －－ | －－ | 44.2 | 19 | 55.8 | 24 |
| Arizona State | 33.3 | 4 | 66.7 | 8 | 75.0 | 3 | 25.0 | 1 | 35.0 | 7 | 65.0 | 13 | 100 | 2 | 0 | 0 | 0 | 0 | 100 | 4 | －－ | －－ | －－ | －－ | 37.2 | 16 | 62.8 | 27 |
| California | 46.7 | 7 | 53.3 | 8 | 42.9 | 3 | 57.1 | 4 | 60.0 | 12 | 40.0 | 8 | 66.7 | 2 | 33.3 | 1 | 42.9 | 6 | 57.1 | 8 | －－ | －－ | －－ | －－ | 53.2 | 31 | 46.8 | 29 |
| Colorado | 50.0 | 5 | 50.0 | 5 | 50.0 | 1 | 50.0 | 1 | 50.0 | 9 | 50.0 | 9 | 100 | 5 | 0 | 0 | 42.9 | 3 | 57.1 | 4 | －－ | －－ | －－ | －－ | 53.5 | 23 | 46.5 | 20 |
| Oregon | 33.3 | 3 | 66.7 | 6 | 0 | 0 | 100 | 2 | 37.9 | 11 | 42.1 | 8 | 100 | 2 | 0 | 0 | －－ | －－ | －－ | －－ | 0 | 0 | 100 | 1 | 47.1 | 16 | 52.9 | 18 |
| Oregon State | 40.0 | 4 | 60.0 | 6 | 0 | 0 | 100 | 3 | 50.0 | 10 | 50.0 | 10 | 75.0 | 3 | 25.0 | 1 | 50.0 | 3 | 50.0 | 3 | －－ | －－ | －－ | －－ | 45.5 | 20 | 54.5 | 24 |
| Stanford | 40.9 | 9 | 59.1 | 13 | 85.7 | 6 | 14.3 | 1 | 60.7 | 17 | 39.3 | 11 | 50.0 | 2 | 50.0 | 2 | 50.0 | 4 | 50.0 | 4 | －－ | －－ | －－ | －－ | 54.3 | 38 | 45.7 | 32 |
| UCLA | 57.1 | 8 | 42.9 | 6 | 0 | 0 | 100 | 3 | 50.0 | 9 | 50.0 | 9 | 100 | 4 | 0 | 0 | 50.0 | 3 | 50.0 | 3 | －－ | －－ | －－ | －－ | 52.2 | 24 | 47.8 | 22 |
| USC | 23.1 | 3 | 76.9 | 10 | 0 | 0 | 100 | 3 | 45.5 | 10 | 54.5 | 12 | 66.7 | 2 | 33.3 | 1 | 33.3 | 2 | 66.7 | 4 | －－ | －－ | －－ | －－ | 35.4 | 17 | 64.6 | 31 |
| Utah | 28.6 | 4 | 71.4 | 10 | 0 | 0 | 100 | 1 | 37.5 | 6 | 62.5 | 10 | 0 | 0 | 100 | 4 | 50.0 | 3 | 50.0 | 3 | 100 | 2 | 0 | 0 | 34.1 | 15 | 65.9 | 29 |
| Washington | 50.0 | 5 | 50.0 | 5 | 50.0 | 2 | 50.0 | 2 | 26.3 | 5 | 73.7 | 14 | 50.0 | 2 | 50.0 | 2 | －－ | －－ | －－ | －－ | －－ | －－ | －－ | －－ | 36.8 | 14 | 63.2 | 24 |
| Washington State | 55.6 | 5 | 44.4 | 4 | 50.0 | 1 | 50.0 | 1 | 46.7 | 7 | 53.3 | 8 | 100 | 2 | 0 | 0 | 33.3 | 1 | 66.7 | 2 | －－ | －－ | －－ | －－ | 50.0 | 16 | 50.0 | 16 |
| Total | 40.0 | 60 | 60.9 | 90 | 39.5 | 17 | 60.5 | 26 | 48.9 | 113 | 51.1 | 118 | 73.2 | 30 | 26.8 | 11 | 40.0 | 26 | 60.0 | 39 | 66.7 | 2 | 33.3 | 1 | 45.7 | 249 | 54.3 | 296 |

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A report designed to make a difference in the lives of girls and women in sport and to increase the number of women in the coaching profession


TuckerCenter<br>for Research on Girls \& Women in Sport

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[^0]:    * Decimal rounded up causing institution to be placed in higher grade.

