

WOMEN IN INTERCOLLEGIATE SPORT

A LONGITUDINAL, NATIONAL STUDY TWENTY SEVEN YEAR UPDATE 1977-2004

We hope you will enjoy having a copy of the latest update from our longitudinal national survey, now in its 27th year. Among many other things, the 2004 data show continued participation strength among women in the nation's intercollegiate athletics programs. The data also continue to show a depressed representation of women as head coaches and as head administrators of their programs.

We thought you might find the data of interest. Feel free to make copies of the summary, but please make sure to cite us and to leave the copyright notice intact. Thanks.

Thanks for your continued interest in the status of women in intercollegiate athletics. If you have any questions, please don't hesitate to contact us at Acosta/Carpenter, Post Office Box 42, West Brookfield, MA 01585 or contact the National Association for Girls and Women (NAGWS) at 703-476-3450 or nagws.org.

Sincerely,

Linda Jean Carpenter, Ph.D., J.D.
Professor Emerita, Brooklyn College

R. Vivian Acosta, Ph.D.
Professor Emerita, Brooklyn College

THIS PROJECT WAS GRACIOUSLY FUNDED BY
SMITH COLLEGE'S PROJECT ON WOMEN AND SOCIAL CHANGE &
BROOKLYN COLLEGE OF THE CITY UNIVERSITY OF NEW YORK

Women in Intercollegiate Sport

A Longitudinal Study — Twenty Seven Year Update

1977-2004

R. Vivian Acosta - Linda Jean Carpenter

Overview of Findings

Participation Opportunities for Female Athletes

- ▶ Nationwide, more college women have more athletic teams available to them than ever before.
- ▶ 8.32 teams per school is the average offering for female athletes in 2004. The 2004 number of 8.32 is near the 2002 all-time high of 8.34 and far exceeds the 1972 (year Title IX was enacted) number of a little over 2 per school and the 1978 (mandatory compliance date for Title IX) number of 5.61 per school.
- ▶ Although the 2004 average number of 8.32 teams offered on each campus is slightly lower than the all-time high of 8.34 in 2002, more schools in 2004 offered women's athletics programs. Therefore, in 2004 female collegiate athletes had a total of 8402 teams available to them at the nation's NCAA schools.
- ▶ In the two-year period of 2002 to 2004, 270 new women's teams were added. In the last four years, 2000-2004, there have been 631 new teams added and in the last six years, a total of 1155 new women's teams have been added.
- ▶ The ten most frequently found college varsity sports for women are in rank order: basketball, volleyball, cross country, soccer, softball, tennis, track/field, golf, swimming and lacrosse.
- ▶ Soccer exhibits the greatest growth of any sport in the last 27 years. It is now offered for women on 88.6 % of the campuses while in 1977 it was only found on 2.8% of the campuses. Soccer has increased 40 fold since 1977.

Status of Women as Head Coaches

- ▶ 44.1% of the coaches of women's teams are females, very slightly up from 44.0% in 2002 and down from 45.6% in 2000, which was also down from 47.4 in 1998. 2004's 44.1% is close to the lowest representation of females as head coaches of women's teams in history.
- ▶ When Title IX was enacted in 1972, more than 90% of women's teams were coached by women.
- ▶ In 2004, there are 8402 head coaching jobs of women's NCAA teams. Females hold 3704 of those jobs, an increase of 127 jobs held by females from 2002. However, males have filled more of the new jobs than women. Of the new jobs created since 2002 men filled 143, sixteen more than women obtained.
- ▶ Even though over half of women's teams are coached by males, very few females serve as head coaches of men's teams. The percentage of females among the coaching ranks of men's athletics remains under 2% as it has been for the last 3 decades. In 2004 17% of colleges have at least one female head coach of a men's teams and 28% have a paid female assistant of a men's team. Most of the teams having women among the coaching ranks are those which typically practice with their female team counterparts such as tennis and swimming.
- ▶ Female athletes in Division III are the most likely to have a female coach (46%), closely followed by Division I with 44.9%. Among the 10 most popular sports, field hockey and lacrosse teams are the most likely to have a female coach with 96.6% and 86.2% respectively. Softball, at 64.8%, and basketball at 60.7%, follow next.

This project has been partially funded by The Project on Women and Social Change of Smith College and Brooklyn College of the City University of New York

(c) 2004 Carpenter/Acosta, P.O. Box 42, West Brookfield, MA 01585

Status of Women as Assistant Coaches

- ▶ Women hold 57.2% (up from 55.1% in 2002) of the paid assistant coaching jobs within women's NCAA athletics programs.
- ▶ Women hold 5273 of the 9215 paid assistant coaching jobs in 2004. In 2002 women held 4781 of the 8619 paid assistant coaching jobs for women's teams. The 4781 jobs held in 2004 by females is an increase of 492 jobs held since 2002. In 2004, males hold 3942 paid assistant coaching jobs in women's athletics. So, in 2004 there are more paid assistant coaches for women's teams and a greater percentage of those jobs are held by women.
- ▶ Women hold 52.9% of the unpaid assistant coaching positions on women's teams (up from 46.4% in 2002).

Status of Women as Sports Information Directors

- ▶ 978 NCAA institutions have full time Sports Information Directors. In 2002 the number was 854. In 2000 the number was 856 and in 1998, there were 786 SIDs.
- ▶ 12.2% of the full-time Sports Information Directors are women, virtually the same percentage as in 2002 (12.3%). The highest percentage of female full time Sports Information Directors (14.5%) is found in Division III.
- ▶ Less than 4% of NCAA schools lack a fulltime Sports Information Director.
- ▶ 11.6% of Division I Sports Information Directors are female.

Status of Women as Athletic Trainers

- ▶ 972 (up from 703 in 2002) institutions have full time head Athletic Trainers. In 2000 the number was 915. This variation in numbers may be due to the fluidity of schools contracting out their training needs.
- ▶ 30.0% (up from 27.8% in 2002) of the full time head Athletic Trainers are females. The highest percentage of female head Athletic Trainers (38.9%) is found in Division III. and the lowest percent (20.3%) is found in Division I.

Status of Women as Administrators

- ▶ When Title IX was enacted in 1972, more than 90% of women's programs were directed by a female head administrator. Today, only 18.5% are.
- ▶ The 18.5% of women's programs directed by a female represents an increase from 17.9% in 2002. In 2000 the figure was 17.8% and in 1998 the figure was 19.4% .
- ▶ No female at all, at any level, is found in the administrative structure of 17.8% (down from 18.8% in 2002) women's athletics programs.
- ▶ Division I contains the fewest programs lacking a female in the administrative structure (6.3%) with Division II at 30.2% and Division III at 18.8%. Division I averages 5.11 administrators and thus there are more jobs with which to include females. However, the disparity in the inclusion of females from Division II to III cannot be due to the size of the administrative staff because both divisions are quite similar in size (Division II = 2.46 administrators, Division III = 2.44 administrators).
- ▶ The average NCAA athletics program employs 3.32 administrators of whom 1.15 are female.
- ▶ There are more female college presidents of Division IA schools than there are female athletic directors in Division IA programs.
- ▶ There are 3356 administrative jobs in NCAA programs offering women's athletics in 2004 (up from 3210 jobs in 2002).
- ▶ In 2004, women hold 34.6% of the administrative positions (down from 40% in 2002). In terms of jobs rather than percentages, in 2004, females held 120 fewer administrative jobs than in 2002 but 162 more jobs than four years before in 2000.
- ▶ Division I includes the smallest percentage of programs with a female Athletic Director (8.7%). Division II includes 16.9% and Division III includes 27.5%.
- ▶ The absolute number of female athletic directors is 187 up by 11 from 2002. There were 171 in 2000 and 188 in 1998. Thus, in the past 6 years, because there has been an increase in the number of programs for female athletes but the absolute number of female athletic directors has remained static, there has been a loss in the presence of a female voice in the athletic directors' offices of NCAA schools

Background

The architecture of sports for females in the United States has changed considerably since the enactment of Title IX in 1972, which prohibited sex discrimination in educational programs that receive federal funds.

The 1970s

A year or two before Title IX's passage 16,000 college female athletes participated on varsity teams. They did so without scholarship assistance, with very little institutional financial backing for coaches, uniforms, travel, locker rooms, medical assistance, or athletic training. They either drove themselves or rode in drafty school buses to away games. During competitions, they wore generic pinnies (cloth vestlike creations) over white shirts and shorts to denote to which team they belonged. Their seasons were short; women were not expected to have the stamina needed for full length seasons. On the other hand, the short seasons made it possible for many of the athletes of the day to play on more than one varsity team each year. They played hard, competed with heart, practiced in ill maintained 'women's gymnasias', and were generally unrecognized for their efforts and accomplishments.

In 1971, the AIAW (Association for Intercollegiate Athletics for Women) became a model and a new voice in the structure of collegiate sports for women. The AIAW became the advocate for high level competitive opportunities for the nation's female collegiate athletes. When the AIAW was a few months old and still trying to formulate its policies, Congress passed Title IX on June 23, 1972.

With the passage of Title IX, a massive growth in participation took place. In contrast to the massive growth in participation, leadership positions such as coach, athletics director, and official, previously held most frequently by females, became more often occupied by males. Despite the presence of anti-sex discrimination legislation, no concomitant increase in the representation of female leaders in men's athletics took place.

The 1980s

The 1980s saw many changes including: (1) the demise of the AIAW when the NCAA took over women's athletics and (2) the effects of historic lawsuits and legislation concerning the application of Title IX's jurisdiction to college athletics. The Title IX caselaw of the 1980s helped define the reach of Title IX's jurisdiction.

By 1980 the number of varsity teams for women on college campus grew from a 1972

average of 2.5 to 6.48. By the end of the 1980s the number had grown to about 7.2. The growth continued even in the face of Title IX's loss of jurisdiction over collegiate athletics and physical education programs for four years as a result of the 1984 United States Supreme Court decision in *Grove City College v Bell*.

1988 saw the end of the negative impact of the *Grove City* decision when, over presidential veto, Congress passed the Civil Rights Restoration Act (CRRA) which, by clarifying the meaning of the word 'program' in the one sentence law known as Title IX to mean 'institution wide' rather than 'sub unit'.

The 1990s

In the 1990s, additional lawsuits provided more knowledge concerning Title IX and focusing more on the enforcement of Title IX rather than its jurisdiction. In 1992 the *Franklin v Gwinnett* unanimous United States Supreme Court decision determined that punitive and compensatory damages are available to the successful plaintiff in a case involving intentional violations of Title IX. Other cases determined that access to opportunity could be measured by meeting any one of three methods included the much debated 'proportionality prong'.

The 2000s

Cases in the courts are exploring the applicability of Title IX jurisdiction to the conference, associations, leagues and even the NCAA itself. Much of the focus on Title IX in 2002 and 2003 centered around the loss of men's 'minor' sports at the hands of administrators who sacrificed them rather than restructure the favored status of budgets for 'premier' men's teams, most frequently football, in order to meet the mandates of providing access to both male and female students to the benefits of athletics.

Several lawsuits as well as a much heralded federal commission resulted in a reaffirmation of the long existing regulations and policies of Title IX plus promises for more vigorous enforcement efforts on the part of the Office for Civil Rights. We believe that the goal should be greater participation for both males and females.

For greater background on the topic of equity in sport please contact the National Association for Girls and Women in Sport at 800-321-0789 or nagws@aahperd.org.

For greater background on Title IX, consider the new book, *Title IX* (ISBN 0-7360-4239-3) by Acosta and Carpenter, summer, 2004 from Human Kinetics Publishers 800 -747-4457.

Feel free to copy this summary. However, if you copy, please cite us appropriately. Thanks.

PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

Number of Teams Per School

Year	Teams
2004	8.32
2003	8.23
2002	8.35
2001	8.23
2000	8.14
1999	7.93
1998	7.71
1997	7.51
1996	7.53
1995	7.27
1994	7.22
1993	7.02
1992	7.09
1991	7.00
1990	7.24
1989	7.19
1988	7.31
1987	7.24
1986	7.15
1985	6.99
1984	6.90
1983	6.25
1982	6.59
1981	6.46
1980	6.48
1979	6.25
1978	5.61 (Title IX's Compliance date)
1970	2.50 (Two years before enactment)

In 1977/78, the academic year preceding the Title IX mandatory compliance date, the number of varsity sports offered women was only 5.61 per school. A decade later, in 1988, the number had grown to 7.31 and another decade later, in 1998, the number had grown to 7.71. At the turn of the century, the growth continued to 8.14 varsity women's teams per campus and, today, in 2004, an average of 8.32.

Although the highest average number of teams per campus so far is found in 2002 (8.35), in 2004 there are more NCAA members offering athletic programs for women and so the absolute number of women's teams in the nation is the highest it has ever been. In 2004, 8204 teams for female collegiate NCAA athletes existed for the nation's women.

The massive growth in participation is highlighted by a comparison of the number of female **athletes** participating just a few years before Title IX was enacted to the number of **teams** for women currently found in the nation.

1968 16,000 female college **athletes**
2004 8,402 women's collegiate **TEAMS**

The massive increase in participation is perhaps a function of a number of factors including:

- a generation of females who have grown up in a post-Title IX era and whose daughters are now second generation beneficiaries of Title IX.
- a long line of successful Title IX lawsuits dealing with participation.
- society's greater acceptance of female athleticism.
- greater media time focused on female athleticism.
- commitment of organizations/individuals to encouraging colleges and secondary schools to provide full access to the benefits of athletics to both women and men.

Number of Women's Teams

In 2004, there are **8402** varsity women's intercollegiate NCAA teams.

New teams in past 2 years = 270
 New teams in past 4 years = 631
 New teams in past 6 years = 1155

PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

All three NCAA divisions demonstrate an increase in participation opportunities for their female students over the years.

Average Number of Women's Teams Per School - By Division

	<u>2004</u>	<u>2003</u>	<u>2002</u>	<u>2001</u>	<u>2000</u>	<u>99</u>	<u>98</u>	<u>97</u>	<u>96</u>	<u>95</u>	<u>94</u>	<u>93</u>	<u>92</u>	<u>91</u>
Div. I	9.26	9.20	9.36	9.24	8.87	8.73	8.59	8.45	8.33	7.99	7.89	7.66	7.68	7.56
Div. II	6.90	6.81	6.94	6.77	6.62	6.44	6.38	6.17	6.07	5.83	5.81	5.68	5.74	5.76
Div. III	8.51	8.39	8.42	8.33	8.45	8.15	7.88	7.64	7.75	7.67	7.65	7.43	7.42	7.30

Most Popular Sports in 2004

(Most Frequently Found Sports in Women's Intercollegiate Programs)

Rank in 2004 (% schools offering)	Rank in 2002	Rank in 1977
1. Basketball 98.3	1 (98.8)	1 (90.4)
2. Volleyball 94.6	2 (95.4)	2 (80.1)
3. Cross Country 88.8	5 (86.5)	8 (29.4)
4. Soccer 88.6	3 (87.9)	20 (2.8)
5. Softball 86.4	6 (86.2)	4 (48.4)
6. Tennis 85.2	4 (87.7)	3 (80.0)
7. Track & Field 67.4	7 (67.5)	5 (46.1)
8. Golf 48.7	9 (48.4)	10 (19.9)
9. Swimming 48.7	8 (52.0)	6 (41.0)
10. Lacrosse 28.5	11 (26.7)	11 (13.0)
11. Field Hockey 28.2	10 (27.0)	7 (36.3)
12. Crew/Rowing 14.0	12 (16.2)	13 (6.9)
13. Gymnastics 11.0	13 (12.0)	9 (25.9)
14. Ice Hockey 8.8	14 (8.5)	24 (1.3)
15. Water Polo 6.5	15 (6.0)	-- --
16. Skiing 5.8	17 (5.0)	16 (3.6)
17. Fencing 4.6	16 (5.8)	12 (9.8)
18. Squash 3.8	21 (3.1)	21 tie (2.3)
19. Riding/Equestrian 3.6	19 (3.6)	23 (2.0)
20. Bowling 3.3	22 (2.6)	17 (3.4)
21. Sailing 3.2	20 (3.1)	21 tie (2.3)
22. Riflery 2.8	18 (3.8)	15 (3.8)
23. Synchro Swim 0.5	23 (1.0)	18 (3.3)
24. Badminton 0.3	25 (0.1)	14 (5.9)
25. Archery 0.2	24 (0.5)	19 (3.0)

PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

ALL DIVISIONS
1991 TO 2004

(SEE NEXT PAGE FOR 1978 TO 1990 DATA)
(TOO MUCH DATA FOR ONE PAGE)

PERCENTAGE OF SCHOOLS WHICH OFFER EACH SPORT

	2004	<u>03</u>	<u>02</u>	<u>01</u>	<u>00</u>	<u>99</u>	<u>98</u>	<u>97</u>	<u>96</u>	<u>95</u>	<u>94</u>	<u>93</u>	<u>92</u>	<u>91</u>	1 9 9 1 T O 2 0 0 4
Archery	0.2	0.2	0.5	0.5	0.3	0.2	0.2	0.2	0.5	0.6	0.5	0.5	0.5	0.3	
Badminton	0.3	0.3	0.1	0.1	0.5	0.5	0.2	0.2	0.3	0.3	0.7	0.5	0.9	0.9	
Basketball	98.3	97.9	98.8	98.6	99.6	98.0	98.2	98.3	98.3	97.5	97.8	97.8	97.2	97.1	
Bowling	3.3	3.2	2.6	2.2	1.4	1.2	0.9	0.8	0.5	0.3	0.3	0.8	0.5	0.3	
Crew/Rowing	14.0	13.9	16.2	15.7	15.6	14.6	12.4	11.2	11.7	10.4	10.4	10.4	5.6	8.6	
Cross Country	88.8	87.9	86.5	85.0	87.8	86.2	86.0	83.1	85.2	83.0	82.6	79.9	80.1	69.0	
Fencing	4.6	4.6	5.8	5.8	5.1	5.1	5.5	5.2	4.6	4.3	4.6	4.8	7.0	7.2	
Field Hockey	28.2	27.8	27.0	26.7	27.4	26.7	26.6	26.0	27.1	26.9	28.2	28.0	28.1	28.9	
Golf	48.7	46.4	48.6	46.8	43.4	40.6	35.1	31.9	30.4	26.7	26.1	22.9	24.0	22.9	
Gymnastics	11.0	11.0	12.0	12.0	11.7	11.9	10.3	10.1	11.2	11.1	10.8	10.9	11.5	11.3	
Ice Hockey	8.8	8.7	8.5	7.9	6.8	5.8	4.6	3.6	2.8	2.6	2.4	2.2	2.4	2.7	
Lacrosse	28.5	27.6	26.7	26.2	26.0	24.1	21.7	20.5	20.9	18.7	17.1	16.6	16.0	16.1	
Riding/Equest.	3.6	3.3	3.6	3.6	3.9	3.7	3.2	3.0	2.8	2.6	3.4	3.2	2.4	2.2	
Riflery	2.8	3.0	3.8	3.9	3.6	3.6	3.2	3.2	4.2	4.0	2.6	2.2	2.2	2.4	
Sailing	3.2	3.3	3.1	2.7	2.9	2.9	2.4	2.6	3.5	3.5	3.9	3.9	3.8	3.6	
Skiing	5.8	6.0	5.0	4.8	4.6	4.6	4.2	4.1	4.6	4.9	4.9	5.2	5.7	5.6	
Soccer	88.6	87.5	87.9	86.0	84.0	81.6	78.5	75.8	68.9	61.8	55.5	49.7	45.8	44.4	
Softball	86.4	85.5	86.2	85.0	82.5	79.8	81.2	79.0	77.0	74.5	75.9	74.2	72.4	70.6	
Squash	3.8	3.8	3.1	3.1	3.2	3.1	3.6	3.6	3.4	3.4	3.6	3.6	3.9	3.6	
Swim/Dive	48.7	47.9	52.0	51.5	52.9	51.2	45.7	44.7	48.1	47.4	48.6	47.8	51.1	51.1	
Synch. Swim	0.5	0.5	1.0	1.2	1.4	1.4	0.9	0.9	0.8	0.8	0.7	0.5	1.2	1.4	
Tennis	85.2	84.2	87.7	86.7	87.8	84.7	88.0	86.6	87.8	86.4	85.3	82.9	85.8	85.0	
Track & Field	67.4	67.2	67.5	67.7	68.1	67.2	64.9	64.0	65.8	63.7	65.0	63.3	66.4	64.3	
Volleyball	94.6	93.8	85.4	94.7	95.2	94.2	93.5	92.1	92.4	90.9	91.5	90.6	91.1	89.1	
Water Polo	6.5	6.0	6.0	5.3	--	--	--	--	--	--	--	--	--	--	

PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

ALL DIVISIONS
1978 TO 1990

(SEE PREVIOUS PAGE FOR 1991 TO 2004 DATA)
(TOO MUCH DATA FOR ONE PAGE)

PERCENTAGE OF SCHOOLS WHICH OFFER EACH SPORT

	<u>1990</u>	<u>89</u>	<u>88</u>	<u>87</u>	<u>86</u>	<u>85</u>	<u>84</u>	<u>83</u>	<u>82</u>	<u>81</u>	<u>80</u>	<u>79</u>	<u>78</u>
Archery	0.8	0.8	1.1	1.2	0.8	0.8	1.2	1.6	1.8	2.2	2.8	3.3	3.0
Badminton	1.0	1.5	1.1	1.2	2.0	2.0	1.9	2.0	3.6	4.4	5.4	6.1	5.9
Basketball	96.2	96.2	97.0	97.2	97.1	96.8	95.5	93.8	97.3	95.9	97.5	96.4	90.4
Bowling	0.8	0.8	1.6	1.9	2.0	2.0	1.9	1.9	2.9	3.3	3.6	3.6	3.4
Crew/Rowing	10.5	10.4	11.1	10.9	8.4	8.1	6.9	7.0	7.4	7.7	7.2	6.9	6.9
Cross Country	82.1	82.2	82.4	80.1	78.5	75.2	64.0	59.9	59.5	54.0	46.6	39.6	29.4
Fencing	7.4	7.4	9.2	9.5	8.8	9.1	8.0	8.0	10.4	9.8	9.6	9.5	9.8
Field Hockey	29.4	29.9	32.6	33.5	34.8	35.5	30.2	30.3	34.6	36.1	37.1	38.2	36.3
Golf	25.8	25.0	24.3	22.5	24.5	23.0	20.5	19.8	19.7	18.5	24.1	20.8	19.9
Gymnastics	15.5	16.0	16.8	17.5	20.6	20.4	18.6	20.0	22.1	23.0	25.6	28.2	25.9
Ice Hockey	2.6	2.6	3.0	3.2	2.5	2.7	2.8	2.4	2.9	2.9	1.8	1.5	1.3
Lacrosse	16.9	16.9	18.3	18.2	16.9	17.1	13.5	13.3	13.5	13.7	13.9	13.8	13.0
Riding/Equest.	3.5	3.5	2.6	2.6	2.7	2.4	2.6	2.4	2.4	2.2	3.1	2.5	2.0
Riflery	2.6	3.2	2.6	3.2	4.2	4.2	2.8	2.7	1.8	1.9	3.4	3.3	3.8
Sailing	4.0	3.8	3.4	3.2	2.9	2.7	2.7	2.8	2.7	2.4	1.9	2.5	2.3
Skiing	5.3	5.3	5.8	5.8	6.7	6.6	5.9	5.0	5.7	5.4	5.2	4.6	3.6
Soccer	41.3	38.5	38.3	35.1	29.7	26.8	18.7	16.4	16.4	12.5	8.2	4.6	2.8
Softball	70.9	69.2	72.5	72.5	69.6	68.4	65.6	65.6	67.1	65.6	62.3	58.9	48.4
Squash	3.6	3.6	3.2	3.0	3.4	3.3	2.0	2.0	2.9	2.7	2.8	2.5	2.3
Swim/Dive	53.6	53.3	55.0	54.9	54.2	53.5	44.8	42.5	49.1	48.6	46.9	44.8	41.0
Synch. Swim	0.5	0.5	0.7	0.7	1.5	1.3	1.5	1.3	2.7	3.3	3.2	3.4	3.3
Tennis	88.8	88.8	88.9	90.3	88.5	87.0	82.5	82.6	85.5	85.4	88.6	86.5	80.0
Track & Field	68.6	66.8	66.8	64.4	67.2	63.8	58.7	57.2	62.0	59.3	58.6	54.3	46.1
Volleyball	90.6	91.2	91.2	91.0	87.7	86.3	84.0	83.6	85.7	84.9	87.8	85.9	80.1
Water Polo	--	--	--	--	--	--	--	--	--	--	--	--	--

**1
9
7
8

T
O

1
9
9
0**

PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

DIVISION I
1992 TO 2004

PERCENTAGE OF SCHOOLS WHICH OFFER EACH SPORT

	<u>2004</u>	<u>2002</u>	<u>2000</u>	<u>1998</u>	<u>1996</u>	<u>1994</u>	<u>1992</u>
Archery	0.5	1.0	1.0	0.9	0.2	0.5	1.0
Badminton	0.0	0.0	0.4	0.0	0.0	0.0	0.0
Basketball	98.6	99.9	98.1	98.1	98.1	98.1	98.0
Bowling	5.8	5.4	3.8	1.9	0.0	0.0	1.0
Crew/Rowing	24.2	27.2	26.1	20.7	18.1	13.0	12.6
Cross Country	95.2	96.0	95.7	92.5	95.8	96.4	93.0
Fencing	9.2	10.4	7.1	8.5	7.0	6.8	11.1
Field Hockey	25.1	25.7	23.7	25.4	22.8	25.0	26.8
Golf	71.0	69.8	62.6	57.3	51.6	45.3	41.1
Gymnastics	24.2	24.8	23.2	21.1	25.4	24.0	24.7
Ice Hockey	6.3	8.4	6.6	5.6	3.3	3.6	3.5
Lacrosse	23.2	24.3	21.3	20.7	18.6	12.0	14.1
Riding/Equest.	3.9	2.5	1.9	2.3	0.9	1.0	0.5
Riflery	7.7	8.4	7.6	7.5	9.3	5.7	2.5
Sailing	3.9	4.5	4.3	4.2	4.2	5.2	4.0
Skiing	5.8	5.0	5.2	3.8	5.1	4.2	4.0
Soccer	92.3	90.0	87.7	83.1	67.4	46.9	31.8
Softball	78.7	80.2	73.5	74.2	67.4	46.9	31.8
Squash	3.9	2.0	1.9	3.8	1.9	2.6	3.5
Swim/Dive	60.9	61.4	61.1	54.9	56.3	58.3	61.6
Synch. Swim	0.5	2.0	1.9	1.4	1.4	0.5	0.5
Tennis	94.7	95.5	94.8	95.3	95.8	92.7	92.9
Track & Field	86.0	86.1	82.9	82.1	85.1	83.9	83.3
Volleyball	96.1	96.0	94.8	94.4	95.3	93.8	91.4
Water Polo	8.7	9.9	--	--	--	--	--

PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

DIVISION II
1992 TO 2004

PERCENTAGE OF SCHOOLS WHICH OFFER EACH SPORT

	<u>2004</u>	<u>2002</u>	<u>2000</u>	<u>1998</u>	<u>1996</u>	<u>1994</u>	<u>1992</u>
Archery	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Badminton	0.0	0.0	0.0	0.0	0.0	0.0	0.7
Basketball	96.5	98.7	99.4	99.3	97.7	98.3	99.4
Bowling	4.7	2.6	0.0	0.6	0.5	0.6	0.0
Crew/Rowing	5.2	7.7	6.0	6.8	4.5	5.0	2.7
Cross Country	87.7	81.9	81.2	84.2	81.6	75.2	70.7
Fencing	0.6	1.0	1.0	0.6	0.6	1.0	0.7
Field Hockey	13.4	14.2	12.8	13.6	14.0	11.2	10.8
Golf	38.4	38.7	32.2	22.6	15.1	15.5	14.3
Gymnastics	4.1	4.5	4.7	5.1	3.4	3.7	5.4
Ice Hockey	4.1	4.5	2.7	0.6	0.6	0.0	0.7
Lacrosse	15.1	12.9	12.8	8.5	7.3	5.0	4.1
Riding/Equest.	1.2	1.9	1.3	2.3	2.2	1.9	0.0
Riflery	0.0	0.0	0.6	0.0	0.6	1.2	2.0
Sailing	0.6	1.3	0.6	0.6	1.7	1.2	2.0
Skiing	4.7	3.9	2.7	3.4	3.4	3.1	5.4
Soccer	76.2	77.4	68.5	59.3	50.6	38.5	32.0
Softball	90.1	90.3	85.6	87.0	83.2	80.7	78.9
Squash	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swim/Dive	23.8	27.7	24.8	23.2	24.0	23.6	26.5
Synch. Swim	0.0	0.0	1.3	0.0	0.0	0.0	0.7
Tennis	74.4	74.8	76.5	79.1	77.1	74.5	70.7
Track & Field	52.3	52.9	54.4	50.3	46.4	47.8	52.4
Volleyball	93.6	94.8	93.3	92.7	91.6	91.9	93.9
Water Polo	0.0	1.0	--	--	--	--	--

PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

DIVISION III
1992 TO 2004

PERCENTAGE OF SCHOOLS WHICH OFFER EACH SPORT

	<u>2004</u>	<u>2002</u>	<u>2000</u>	<u>1998</u>	<u>1996</u>	<u>1994</u>	<u>1992</u>
Archery	0.0	0.4	0.0	0.0	0.4	0.0	0.0
Badminton	0.8	0.0	0.4	0.4	0.8	1.7	1.7
Basketball	99.2	98.7	98.7	98.5	99.4	95.7	95.7
Bowling	0.4	0.0	0.0	0.4	0.8	0.4	0.4
Crew/Rowing	11.8	12.3	12.9	9.7	11.4	12.0	8.8
Cross Country	84.3	81.1	84.7	82.2	78.8	76.4	74.4
Fencing	3.5	5.3	5.7	6.3	5.5	5.2	7.6
Field Hockey	40.8	36.8	40.4	36.1	40.0	42.5	39.0
Golf	37.6	36.0	32.9	25.7	23.1	17.6	15.5
Gymnastics	5.1	5.7	5.7	5.2	5.1	4.7	4.2
Ice Hockey	14.1	11.4	9.7	6.3	3.9	3.0	2.5
Lacrosse	42.0	38.2	39.0	33.5	32.6	29.6	24.8
Riding/Equest.	5.1	5.7	7.5	4.5	4.7	6.4	5.5
Riflery	0.8	2.2	1.8	1.9	2.4	1.0	2.1
Sailing	4.3	3.1	3.1	2.2	4.3	4.7	4.6
Skiing	6.7	5.7	5.3	5.2	5.1	6.9	7.1
Soccer	94.1	93.0	90.8	87.4	82.7	74.2	66.0
Softball	90.2	88.6	89.5	82.8	79.2	79.0	76.1
Squash	6.3	6.1	6.6	5.9	7.1	6.9	6.7
Swim/Dive	55.7	60.1	63.6	53.2	58.0	57.9	57.6
Synch. Swim	0.8	0.8	0.9	1.1	0.7	1.3	2.1
Tennis	84.7	89.5	88.6	87.7	88.6	86.7	89.1
Track & Field	62.4	61.0	64.0	61.0	63.1	61.4	60.9
Volleyball	94.1	95.2	99.5	93.3	90.6	89.3	89.1
Water Polo	6.7	4.8	--	--	--	--	--



COACHING

PERCENTAGE OF FEMALE COACHES ALL DIVISION, ALL SPORTS 2004

44.1%

2004	44.1%
2003	44.0%
2002	44.0%
2001	44.7%
2000	45.6%
1999	46.3%
1998	47.4%
1997	47.4%
1996	47.7%
1995	48.3%
1994	49.4%
1993	48.1%
1992	48.3%
1991	47.7%
1990	47.3%
1989	47.7%
1988	48.3%
1987	48.8%
1986	50.6%
1985	50.7%
1984	53.8%
1983	56.2%
1982	52.4%
1981	54.6%
1980	54.2%
1979	56.1%
1978	58.2%
1972	90.0%+

In 1972, the year Title IX was enacted, more than 90% of women's teams were coached by females.

By 1978, the year of mandatory Title IX compliance, the percentage had dropped to 58.25. Some of the large change in the early years from 1972 to 1978 was due to the massive increase in the number of teams offered for women (an increase from 2.5 in 1972 to 5.61 teams per school in 1978).

However, today, more than three decades later, the representation of females among the coaching ranks of women's intercollegiate athletics remains near an all time low and the lack of any increase of their representation as coaches of men's teams is due to other factors. Some of those factors may be market based, others may be based on discrimination and disparate recruitment (females are typically recruited with no perks), and others based on career goals of women (expanded since Title IX).



COACHING

PERCENTAGE OF FEMALE COACHES

ALL DIVISIONS 1997 AND 2004 THEN AND NOW

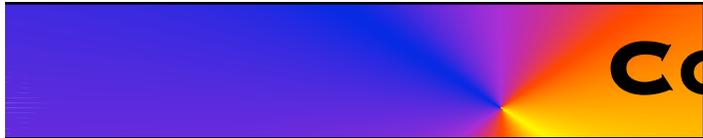
	<u>2004</u>	<u>1977</u>
Archery	0.0%	83.4%
Badminton	50.0%	75.0%
Basketball	60.7%	79.4%
Bowling	33.3%	42.9%
Crew/Rowing	41.6%	11.9%
Cross Country	22.0%	35.2%
Fencing	10.3%	51.7%
Field Hockey	96.6%	99.1%
Golf	41.7%	54.6%
Gymnastics	38.6%	69.7%
Ice Hockey	28.6%	37.5%
Lacrosse	86.2%	90.7%
Riding	82.6%	75.0%
Riflery	16.7%	17.4%
Sailing	5.0%	7.1%
Skiing	21.6%	22.7%
Soccer	30.1%	29.4%
Softball	64.8%	83.5%
Squash	12.5%	71.4%
Swim/Diving	25.6%	53.6%
Synch. Swim	100.0%	85.0%
Tennis	34.6%	72.9%
Track and Field	19.7%	52.3%
Volleyball	59.5%	86.6%
Water Polo	22.0%	-----

When Title IX was enacted in 1972, more than 90% of women's teams were coached by females and only 2% of men's teams were coached by women. Today, 44.1% of women's teams have female coaches and still only 2% of men's teams are coached by women.

There are 8402 head coaching jobs in women's NCAA athletics. Females hold 3704 of those jobs, an increase of 127 from 2002. However, males have filled 143 of the 270 new jobs in the last two years.

PERCENTAGE OF FEMALE COACHES BY DIVISION

Year	Division I	Division II	Division III
2004	44.9	39.4	46.0
2003	45.5	39.4	45.2
2002	45.1	38.9	45.6
2001	45.4	39.7	46.8
2000	46.0	39.4	48.4
1999	46.5	40.0	49.5
1998	46.2	41.7	50.7
1997	46.7	42.3	50.8
1996	47.5	41.9	51.3
1995	47.7	43.2	51.3
1994	46.9	45.4	53.6
1993	45.5	44.1	52.3
1992	46.6	42.3	52.6
1991	45.9	42.1	51.7
1990	44.2	44.0	51.8
1989	-----	-----	-----
1988	43.8	45.7	53.3
1987	-----	-----	-----
1986	45.5	46.8	57.2
1985	-----	-----	-----
1984	49.9	52.2	58.8



COACHING

IMPACT OF MALE VERSUS FEMALE ATHLETIC DIRECTOR ON THE PERCENTAGE OF FEMALE COACHES

Overall Percentage of Female Coaches in 2004 = 44.1

Percentage of female coaches when AD is *male*:

<u>Division I</u>		<u>Division II</u>		<u>Division III</u>	
2004	2002	2004	2002	2004	2002
44.5	44.4	37.8	37.8	45.9	44.4

Percentage of female coaches when AD is *female*:

<u>Division I</u>		<u>Division II</u>		<u>Division III</u>	
2004	2002	2004	2002	2004	2002
49.4	53.4	47.7	45.5	46.3	48.6

Percentage of female coaches when AD is *male with NO female* anywhere in the administration.:

<u>Division I</u>		<u>Division II</u>		<u>Division III</u>	
2004	2002	2004	2002	2004	2002
44.9	45.1	39.4	38.9	46.0	45.6

In all three Divisions, when the athletic director is a male, the percentage of female coaches is lower than when the athletic director is a female.

In all three Divisions, when the athletic director is a male, and no female voice is found anywhere in the administrative structure, the percentage of female coaches is also lower than when the athletic director is a female.



COACHING

IMPACT OF MALE VERSUS FEMALE ATHLETIC DIRECTOR ON THE PERCENTAGE OF FEMALE COACHES BY *SELECTED SPORTS*

Percentage of Female Coaches

	<u>Division I</u>		<u>Division II</u>		<u>Division III</u>	
	2004	2002	2004	2002	2004	2002
Basketball						
Male AD	68.8	67.8	46.6	51.2	62.2	63.6
Female AD	77.8	82.4	74.1	79.2	54.4	58.3
Golf						
Male AD	51.5	49.6	31.6	28.6	36.1	26.7
Female AD	69.2	75.0	33.3	50.0	16.7	18.2
Soccer						
Male AD	33.3	33.7	17.6	17.2	32.0	38.5
Female AD	35.3	50.0	39.1	9.5	32.3	26.8
Softball						
Male AD	72.1	72.1	56.6	60.2	62.3	60.8
Female AD	62.5	73.3	69.2	72.7	69.8	63.0
Swim/Dive						
Male AD	18.1	15.0	29.4	31.6	29.4	21.4
Female AD	10.0	27.3	0.0	0.0	42.5	43.6
Tennis						
Male AD	30.9	20.8	31.2	27.8	38.1	36.5
Female AD	55.6	40.0	26.3	21.1	39.3	37.5
Track/Field						
Male AD	60.4	20.8	9.5	12.5	19.5	12.3
Female AD	58.8	40.0	37.5	30.0	11.1	33.3
Volleyball						
Male AD	60.4	55.6	59.4	54.5	61.5	61.6
Female AD	58.8	37.5	53.6	54.2	54.1	63.8

COACHING

PERCENTAGE OF FEMALE COACHES 1991 TO 2004 (SEE NEXT PAGE FOR 1978 TO 1990 DATA) (TOO MUCH DATA FOR ONE PAGE)

ALL DIVISIONS

	<u>2004</u>	<u>03</u>	<u>02</u>	<u>01</u>	<u>00</u>	<u>99</u>	<u>98</u>	<u>97</u>	<u>96</u>	<u>95</u>	<u>94</u>	<u>93</u>	<u>92</u>	<u>91</u>
Archery	0.0	0.0	33.3	33.3	50.0	0.0	0.0	0.0	66.6	50.0	33.3	33.3	33.3	50.0
Badminton	50.0	0.0	0.0	0.0	66.6	66.6	100.0	100.0	50.0	50.0	75.0	66.6	80.0	80.0
Basketball	60.7	60.5	62.5	63.1	66.3	65.4	64.6	65.2	64.3	63.9	64.6	62.8	63.5	60.7
Bowling	33.3	30.0	33.3	30.8	50.0	71.4	50.0	60.0	33.3	33.3	0.0	0.0	0.0	0.0
Crew/Rowing	41.6	40.9	37.9	38.0	30.4	32.6	35.4	36.5	38.1	39.7	52.5	49.2	44.0	46.0
Cross Country	22.0	21.7	21.3	21.2	19.4	19.9	21.3	20.7	21.5	22.7	21.3	17.3	20.1	20.3
Fencing	10.3	10.3	26.5	29.4	23.3	20.0	27.8	23.5	33.3	35.7	25.9	28.6	31.7	35.7
Field Hockey	96.6	95.5	96.8	97.4	99.4	98.7	97.1	97.6	97.2	97.1	97.0	98.2	97.0	97.0
Golf	41.7	42.9	39.2	40.5	48.6	49.0	46.3	45.2	50.2	53.8	47.1	47.0	45.7	47.8
Gymnastics	38.6	41.4	44.3	45.7	55.1	55.7	47.1	45.2	41.1	41.7	41.3	45.3	52.2	53.0
Ice Hockey	28.6	29.1	40.0	41.3	47.5	52.9	36.6	50.0	44.4	47.1	35.7	38.5	21.4	18.0
Lacrosse	86.2	85.7	85.9	85.6	83.7	83.1	86.0	85.2	92.6	92.6	93.0	94.8	95.7	91.5
Riding/Equest.	82.6	81.0	81.0	81.0	78.3	77.3	81.0	80.0	83.3	88.2	85.0	24.2	100.0	100.0
Riflery	16.7	15.8	27.3	30.4	23.8	19.0	14.3	14.3	14.8	15.4	6.6	7.7	7.7	7.1
Sailing	5.0	9.5	11.1	12.5	0.0	0.0	0.0	0.0	4.3	4.3	0.0	0.0	8.3	4.8
Skiing	21.6	18.4	6.9	10.7	1.0	14.8	7.1	3.7	13.3	12.9	13.7	9.7	21.2	18.2
Soccer	30.1	29.4	30.7	33.4	34.0	32.5	31.9	33.1	34.0	32.7	32.9	29.9	25.8	23.5
Softball	64.8	63.8	65.1	66.8	65.4	66.3	64.3	65.2	65.0	63.4	66.7	65.3	63.7	61.5
Squash	12.5	12.5	33.3	33.3	31.6	27.8	41.6	45.8	40.9	50.0	61.9	61.9	52.2	57.1
Swim/Dive	25.6	26.3	23.0	22.9	25.7	25.9	33.9	33.7	29.2	28.7	28.1	25.4	28.2	26.8
Synch. Swim	100.0	100.0	100.0	100.0	62.5	62.5	100.0	100.0	100.0	100.0	100.0	100.0	71.4	75.0
Tennis	34.6	36.5	34.5	34.7	36.7	39.8	41.2	40.9	42.5	43.4	48.2	49.4	48.0	47.1
Track & Field	19.7	20.0	19.0	18.7	20.1	18.5	18.7	16.4	18.5	20.6	21.0	17.8	20.4	21.3
Volleyball	59.5	59.0	57.3	57.6	59.6	62.1	67.4	67.8	66.3	67.9	70.0	68.4	68.7	69.1
Water Polo	22.0	15.8	25.7	29.0	--	--	--	--	--	--	--	--	--	--

**1
9
9
1
T
O
2
0
0
4**



COACHING

PERCENTAGE OF FEMALE COACHES 1978 TO 1990 (SEE PREVIOUS PAGE FOR 1991 TO 2004 DATA) (TOO MUCH DATA FOR ONE PAGE)

ALL DIVISIONS

	<u>1990</u>	<u>89</u>	<u>88</u>	<u>87</u>	<u>86</u>	<u>85</u>	<u>84</u>	<u>83</u>	<u>82</u>	<u>81</u>	<u>80</u>	<u>79</u>	<u>78</u>
Archery	80.0	80.0	66.6	71.4	60.0	80.0	77.7	83.3	58.3	60.0	76.5	75.0	83.4
Badminton	50.0	33.3	66.7	71.4	66.6	75.0	57.1	62.5	70.8	72.4	72.7	73.0	75.0
Basketball	59.9	60.0	58.5	59.9	61.0	62.7	64.9	66.6	71.2	73.7	76.5	77.7	79.4
Bowling	0.0	0.0	11.1	9.1	16.7	16.7	28.6	35.7	47.4	45.5	40.9	36.4	42.9
Crew/Rowing	39.1	34.9	27.0	21.0	22.0	29.1	23.5	26.9	26.6	29.4	18.2	19.1	11.9
Cross Country	20.6	20.0	19.5	18.7	21.8	21.1	19.7	22.4	21.6	22.0	25.0	29.9	35.2
Fencing	28.9	28.9	30.8	33.3	32.7	35.2	37.2	40.7	34.7	35.4	37.3	46.6	51.7
Field Hockey	97.8	97.3	96.2	96.8	97.1	93.8	98.2	96.2	99.6	98.3	98.3	97.4	99.1
Golf	41.1	45.4	41.3	37.5	44.1	37.5	39.7	40.4	48.9	49.6	46.3	55.1	54.6
Gymnastics	57.5	59.8	53.7	55.6	55.7	55.4	59.1	60.1	67.3	68.7	66.6	68.0	69.7
Ice Hockey	12.5	0.0	0.0	0.0	46.7	37.5	9.5	11.1	21.1	26.4	18.2	11.1	37.5
Lacrosse	95.1	94.2	95.2	95.1	89.0	90.1	95.0	93.9	96.9	96.7	100.0	100.0	90.7
Riding/Equest.	85.7	85.7	100.0	100.0	81.2	78.6	89.5	94.4	93.8	93.4	73.7	73.4	75.0
Riflery	12.5	18.3	13.3	5.6	16.0	12.0	4.8	0.0	0.0	7.7	19.0	10.0	17.4
Sailing	12.5	4.3	5.3	5.6	5.9	6.2	15.0	19.0	22.2	31.3	8.3	13.3	7.1
Skiing	21.9	18.8	18.2	15.2	48.6	7.7	13.8	13.5	15.8	16.7	25.0	25.0	22.7
Soccer	23.1	23.9	23.0	24.1	30.7	23.9	26.8	30.6	33.0	27.7	28.0	35.7	29.4
Softball	63.8	64.6	67.2	67.5	68.0	64.9	68.6	70.9	74.6	75.8	82.9	83.1	83.5
Squash	68.2	72.1	66.7	70.6	60.0	50.0	40.0	53.3	63.2	61.2	53.0	73.3	71.4
Swim/Dive	26.4	24.4	26.3	25.7	30.0	31.2	33.2	35.0	36.5	41.4	44.8	50.9	53.6
Synch. Swim	100.0	100.0	100.0	100.0	100.0	100.0	72.7	90.0	100.0	95.3	95.0	90.0	85.0
Tennis	49.8	52.2	52.2	54.9	54.8	56.9	59.7	61.5	65.3	66.1	68.9	71.6	72.9
Track & Field	19.6	21.6	21.6	20.8	23.1	24.1	26.8	30.6	33.7	34.8	43.1	46.5	52.3
Volleyball	68.4	71.0	71.0	70.2	71.3	72.0	75.5	76.7	74.8	78.0	83.7	83.6	86.6
Water Polo	--	--	--	--	--	--	--	--	--	--	--	--	--

1
9
7
8

T
O

1
9
9
0



COACHING

PERCENTAGE OF FEMALE COACHES

DIVISION 1 1992 TO 2004

	<u>2004</u>	<u>2002</u>	<u>2000</u>	<u>1998</u>	<u>1996</u>	<u>1994</u>	<u>1992</u>
Archery	0.0	50.0	50.0	0.0	50.0	50.0	50.0
Badminton	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Basketball	69.9	69.0	66.7	65.1	68.7	70.0	72.2
Bowling	41.7	36.4	50.0	50.0	0.0	0.0	100.0
Crew/Rowing	46.0	40.0	32.7	40.1	40.0	64.0	44.0
Cross Country	22.3	22.7	20.3	22.8	23.8	17.3	19.4
Fencing	5.3	19.0	0.0	27.8	33.3	15.4	18.2
Field Hockey	94.2	96.2	98.0	98.1	98.0	97.9	98.1
Golf	53.1	51.8	64.4	59.8	67.6	60.9	60.9
Gymnastics	42.0	44.0	59.2	42.2	38.8	39.1	51.0
Ice Hockey	38.5	58.8	54.3	50.0	71.4	42.8	29.0
Lacrosse	91.7	87.8	88.9	90.1	95.0	100.0	96.4
Riding/Equest.	62.5	80.0	75.0	80.0	100.0	50.0	100.0
Riflery	18.8	35.3	31.3	18.8	20.0	9.0	20.0
Sailing	12.5	11.1	0.0	0.0	0.0	0.0	0.0
Skiing	33.3	20.0	9.1	0.0	9.0	0.0	12.5
Soccer	33.5	35.2	36.8	34.5	39.3	36.7	27.0
Softball	71.2	72.2	74.8	70.3	75.2	77.1	71.6
Squash	12.5	25.0	0.0	50.0	75.0	80.0	42.9
Swim/Dive	17.5	16.1	14.0	23.9	21.5	23.3	21.3
Synch. Swim	100.0	100.0	75.0	100.0	100.0	100.0	100.0
Tennis	33.2	36.8	38.5	44.3	40.8	45.5	44.0
Track & Field	24.2	22.4	20.0	21.1	18.0	19.9	21.2
Volleyball	60.3	54.1	60.5	63.7	60.4	57.8	44.4
Water Polo	22.2	40.0	--	--	--	--	--



COACHING

PERCENTAGE OF FEMALE COACHES

DIVISION II 1992 TO 2004

	<u>2004</u>	<u>2002</u>	<u>2000</u>	<u>1998</u>	<u>1996</u>	<u>1994</u>	<u>1992</u>
Archery	0.0	00.0	50.0	0.0	0.0	0.0	0.0
Badminton	0.0	0.0	100.0	0.0	0.0	0.0	50.0
Basketball	50.6	55.6	54.7	59.5	58.0	53.1	51.4
Bowling	12.5	25.0	54.7	100.0	0.0	0.0	0.0
Crew/Rowing	33.3	33.3	33.3	33.3	12.5	37.5	50.0
Cross Country	23.2	19.7	17.4	15.4	14.4	23.1	17.3
Fencing	0.0	0.0	50.0	0.0	0.0	50.0	0.0
Field Hockey	100.0	100.0	100.0	95.8	100.0	94.4	93.8
Golf	31.8	30.0	20.8	25.5	40.7	32.0	23.8
Gymnastics	28.6	42.9	28.6	44.4	33.3	50.0	37.5
Ice Hockey	0.0	28.6	25.0	100.0	0.0	0.0	0.0
Lacrosse	76.9	80.0	68.4	80.0	92.3	87.5	100.0
Riding/Equest.	100.0	66.7	100.0	75.0	100.0	100.0	0.0
Riflery	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sailing	0.0	0.0	0.0	0.0	33.3	0.0	33.3
Skiing	12.5	0.0	0.0	0.0	0.0	0.0	37.5
Soccer	21.4	15.8	22.5	20.6	20.9	16.1	6.4
Softball	58.7	62.1	57.9	60.4	56.4	60.0	55.2
Squash	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Swim/Dive	24.4	27.9	37.8	40.0	27.9	31.6	23.1
Synch. Swim	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tennis	30.5	26.7	28.9	30.5	30.4	41.7	38.5
Track & Field	14.4	14.6	13.6	8.9	12.1	15.6	18.2
Volleyball	58.4	54.4	58.3	64.6	62.8	73.0	71.7
Water Polo	16.7	0.0	--	--	--	--	--



COACHING

PERCENTAGE OF FEMALE COACHES

DIVISION III 1992 TO 2004

	<u>2004</u>	<u>2002</u>	<u>2000</u>	<u>1998</u>	<u>1996</u>	<u>1994</u>	<u>1992</u>
Archery	0.0	00.0	50.0	0.0	100.0	0.0	0.0
Badminton	50.0	0.0	100.0	100.0	50.0	75.0	100.0
Basketball	60.1	62.2	65.8	67.5	64.9	68.1	63.9
Bowling	100.0	0.0	50.0	0.0	0.0	0.0	0.0
Crew/Rowing	36.7	35.7	25.0	30.8	41.3	46.4	42.0
Cross Country	20.9	21.1	19.7	24.0	24.3	24.2	22.6
Fencing	22.2	41.7	46.2	29.4	35.7	33.3	5.0
Field Hockey	97.1	96.7	100.0	96.9	96.1	97.0	96.0
Golf	31.3	24.4	38.7	34.8	22.0	26.8	24.3
Gymnastics	30.8	46.2	53.8	71.4	53.8	45.5	70.1
Ice Hockey	30.6	30.8	40.9	23.5	30.0	29.0	16.6
Lacrosse	86.0	86.2	84.3	84.5	91.6	91.3	94.9
Riding/Equest.	92.3	84.6	76.5	83.3	75.0	86.6	100.0
Riflery	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Sailing	0.0	14.3	0.0	0.0	0.0	0.0	0.0
Skiing	17.6	0.0	16.7	14.3	23.0	25.0	17.6
Soccer	32.1	35.4	37.2	34.9	36.0	37.0	31.2
Softball	64.3	61.4	62.7	62.8	64.8	64.1	64.1
Squash	12.5	35.7	40.0	37.5	33.3	56.3	56.3
Swim/Dive	33.1	27.7	33.1	40.6	36.4	31.9	35.8
Synch. Swim	100.0	100.0	100.0	100.0	100.0	100.0	80.0
Tennis	38.5	36.8	39.1	45.0	51.3	54.5	56.1
Track & Field	17.6	17.3	24.0	21.3	22.3	25.2	20.7
Volleyball	59.9	62.2	59.3	72.9	74.0	78.4	76.8
Water Polo	23.5	9.1	--	--	--	--	--



ASSISTANT COACHING

PERCENTAGE OF **FEMALE PAID** ASSISTANT COACHES

<u>Year</u>	<u>All Divisions</u>	<u>Division I</u>	<u>Division II</u>	<u>Division III</u>
2004	57.2	56.6	57.2	58.1
2003	56.5	56.4	57.7	56.1
2002	55.5	56.6	52.5	55.5
2001	55.3	57.3	51.1	54.8
2000	58.1	59.1	56.1	57.6
1999	57.7	59.3	52.9	57.5
1998	59.8	62.0	54.5	59.3
1997				
1996	60.5	61.1	60.2	59.9
1995				
1994		62.1		
1993				
1992		59.8		

AVERAGE NUMBER: **FEMALE PAID** ASSISTANT COACHES

<u>Year</u>	<u>All Divisions</u>	<u>Division I</u>	<u>Division II</u>	<u>Division III</u>
2004	5.5	7.5	3.7	5.1
2003	5.4	7.4	3.6	4.8
2002	4.9	7.1	3.2	4.6
2001	4.8	7.1	3.0	4.4
2000	4.8	6.6	2.9	4.3
1999	4.6	6.5	2.5	4.1
1998	4.3	6.5	2.4	3.8

ASSISTANT COACHING

ABSOLUTE # OF FEMALE PAID ASSISTANT COACHES

<u>Year</u>	<u>All Divisions</u>	<u>Division I</u>	<u>Division II</u>	<u>Division III</u>
2004	5273	2389	939	1948
2003	5096	2360	907	1828
2002	4781	2283	834	1614
2001	4635	2274	764	1549
2000	4489	2098	734	1657
1999	4297	2056	658	1583
1998	4047			
1997				
1996	3573	61.1	60.2	59.9

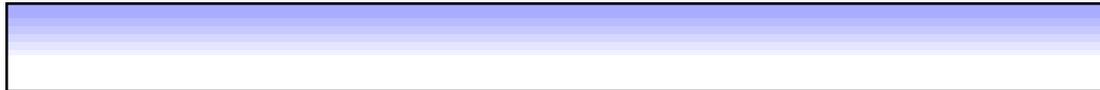
AVERAGE NUMBER: ALL ASSISTANT COACHES MALE AND FEMALE

<u>Year</u>	<u>All Divisions</u>	<u>Division I</u>	<u>Division II</u>	<u>Division III</u>
2004	9.4	13.2	6.1	8.6
2003	9.3	13.0	5.9	8.4
2002	8.8	12.6	6.2	7.4
2001	8.6	12.4	5.8	7.2
2000	8.2	11.2	5.1	7.5
1999	7.9	11.0	4.8	7.1
1998	7.2	10.5	4.4	6.4

PERCENTAGE OF FEMALE UNPAID ASSISTANT COACHES

<u>Year</u>	<u>All Divisions</u>	<u>Division I</u>	<u>Division II</u>	<u>Division III</u>
2004	52.9	54.7	55.9	49.6
2003	48.9	51.3	44.4	49.7
2002	46.4	48.9	42.9	45.9
2001	45.7	56.7	47.6	40.4
2000	53.2	56.7	51.7	49.8
1999	57.7	58.7	41.3	51.0

ADMINISTRATION



In 1972 when Title IX was enacted, over 90% of women's intercollegiate athletics programs were administered by a female. Today, 17.8% of women's programs have NO FEMALE involved in the administration on any level.

There are more female college presidents at Division 1A football schools than there are female athletic directors at those same schools.

PERCENTAGE OF FEMALE ATHLETIC DIRECTORS OF WOMEN'S PROGRAMS				
Year	% Female Head			
	All Divisions	Division I	Division II	Division III
2004	18.5	8.7	16.9	27.5
2002	17.9	8.4	16.1	27.6
2000	17.8	8.5	17.4	25.6
1998	19.4	9.9	18.6	29.4
1996	18.5			
1994	21.0			
1992	16.8			
1990	15.9			
1988	16.1			
1986	15.2			
1984	17.0			
1982	data not available			
1980	20.0			

1972	90.0+			

PERCENTAGE OF WOMEN'S ATHLETIC DIRECTORS TOTALLY LACKING ANY FEMALE ADMINISTRATOR				
Year	% Female Head			
	All Divisions	Division I	Division II	Division III
2004	17.8	6.3	30.2	18.8
2002	18.8	7.4	31.0	20.6
2000	23.0	13.3	36.2	22.4
1998	20.8	6.6	33.3	23.8
1996	23.9	7.4	38.5	27.5
1994	24.4	9.9	44.7	21.5
1992	27.8	14.6	38.8	31.9
1990	30.3	21.8	39.9	32.8
1988	32.5	25.6	33.3	37.0
1986	31.9	23.4	34.1	38.3
1984	31.6	21.4	36.9	36.9

ADMINISTRATION

AVERAGE NUMBER OF FEMALE ADMINISTRATORS IN WOMEN'S PROGRAMS

Year	All Divisions	Division I	Division II	Division III
2004	1.15	1.55	0.87	1.00
2002	1.15	1.59	0.87	0.95
2000	1.04	1.32	0.77	0.94
1998	1.01	1.35	0.79	0.89
1996	0.99	1.36	0.70	0.86
1994	0.96	0.83	0.76	0.67
1992	0.83	1.10	0.60	0.74
1990	0.76	0.89	0.64	0.71
1988	0.67	0.75	0.54	0.67

Division I provides the greatest chance to have a female voice in the administration.
 Division I provides the smallest chance to have a female head athletic director.
 Division III provides the greatest chance to have a female head athletic director.
 Division I has the greatest average number of administrators.
 Division III has the smallest average number of administrators.
 The sex of the athletic director has an impact on the percentage of female coaches hired.

NUMBER OF FEMALE ATHLETIC DIRECTORS IN WOMEN'S ATHLETIC PROGRAMS

Year	% Female Head			
	All Divisions	Division I	Division II	Division III
2004	187	28	47	113
2002	176	27	41	108
2000	171	27	45	99
1998	188	30	48	110

FOUR MOST COMMON ADMINISTRATIVE STRUCTURES

17.98%	3 administrators (Male AD, 1 female asst/assoc and 1 male asst/assoc)
14.83%	2 administrators (Male AD, 1 female asst/assoc)
8.86%	1 administrator (Male AD)
3.94%	5 administrators (Male AD, 1 female asst/assoc and 3 male asst/assoc)

ADMINISTRATION

ABSOLUTE NUMBER OF ADMINISTRATIVE JOBS

Year	All Schools	Number Held By Females	%
2004	3350	1375	41.0
2002	3210	1002	31.2
2000	2928	998	34.1
1998	2510	953	37.9
1996	2433	863	35.5
1992	2286	704	30.8
1990	1874	600	32.0
1988	1827	528	28.9
1986	1613		

**Females hold
41% of all administrative
jobs but only 18.5 % of
head administrator (AD) jobs.**

AVERAGE NUMBER OF ATHLETIC ADMINISTRATORS PER SCHOOL (BOTH MALE AND FEMALE)

Year	All Divisions	Division I	Division II	Division III
2004	3.32	5.11	2.46	2.44
2002	3.34	5.08	2.52	2.36
2000	3.05	4.31	2.34	2.35
1998	2.67	3.93	2.24	2.02
1996	2.78	4.11	2.18	2.07
1994	2.87	4.38	2.09	2.11
1992	2.70	4.08	2.12	1.90
1990	2.35	3.06	2.05	1.83
1988	2.32	2.77	2.02	2.10

No woman's voice is heard anywhere in the administration of almost 1 out of 5 women's programs.

About 4 out of 5 women's athletics programs are administered by a male.

The average size of the administrative staff has grown by 40% in the last 16 years.

The absolute number of females within the administrative structure has grown 160% in the last 16 years.

The average representation of females among the ranks of athletics directors has declined by half of one percent in the last 6 years.

Female representation is growing in the under ranks of administration but not in the top jobs.



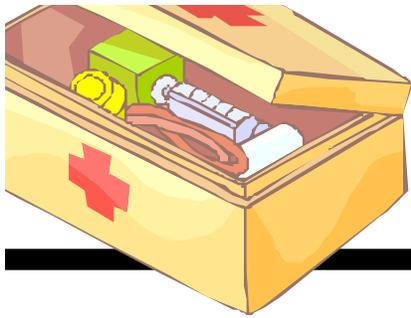
SPORTS INFORMATION DIRECTORS

PERCENTAGE OF SCHOOLS WITH A FULL TIME SPORTS INFORMATION DIRECTOR

Year	All Divisions	Division I	Division II	Division III
2004	96.7	99.9	95.9	94.5
2002	87.7	99.5	93.5	73.2
2000	89.5	98.6	94.6	77.6
1998	83.6	100.0	84.7	69.9
1996	82.7	99.1	86.0	66.6
1994	78.3	100.0	79.5	59.7

PERCENTAGE OF SCHOOLS WITH A FEMALE FULL TIME SPORTS INFORMATION DIRECTOR

Year	All Divisions	Division I	Division II	Division III
2004	12.2	11.6	9.7	14.5
2002	12.3	10.9	12.4	13.8
2000	9.5	9.6	6.4	11.9
1998	14.8	13.1	12.7	16.5
1996	11.9	12.2	7.1	15.9
1994	13.1	11.5	10.2	18.0



ATHLETIC TRAINING

PERCENTAGE OF SCHOOLS WITH A FULL TIME ATHLETIC TRAINER

Year	All Divisions	Division I	Division II	Division III
2004	96.1	99.9	97.7	91.8
2002*	72.2	84.6	70.9	61.2
2000	93.9	96.7	97.3	89.0
1998	92.3	99.5	95.5	84.4

* The odd results for 2002 may have been influenced by a confusion by respondents regarding employed-by-college or out-sourced personnel.

PERCENTAGE OF SCHOOLS WITH A FEMALE HEAD ATHLETIC TRAINER

Year	All Divisions	Division I	Division II	Division III
2004	30.0	20.3	29.3	38.9
2002	27.8	15.4	29.1	38.8
2000	25.5	17.6	24.1	34.5
1998	28.6	18.9	27.2	38.8