



# WOMEN IN INTERCOLLEGIATE SPORT

## A LONGITUDINAL, NATIONAL STUDY TWENTY NINE YEAR UPDATE 1977 - 2006

We hope you will enjoy having a copy of the latest update from our longitudinal national survey, now in its 29th year.

Among many other things, the 2006 data show the highest ever participation by women in our nation's intercollegiate athletics programs. On the other hand, the data also continue to show a depressed representation of women as head coaches and as head administrators of their programs. Indeed, 2006 represents the lowest ever ratio of female coaches for women's teams.

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 either the National Association for Girls and Women in Sport (NAGWS) at 703-476-3450 ([nagws.org](http://nagws.org)) or the National Association of Collegiate Women Athletic Administrators at 910-793-8244 ([nacwaa.org](http://nacwaa.org)).

Feel free to make copies of the summary, but please make sure to cite us and to leave the copyright notice intact. Thanks.

Sincerely,

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

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

Electronic copies are available in PDF format on the web at: <http://webpages.charter.net/womeninsport>

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BROOKLYN COLLEGE OF THE CITY UNIVERSITY OF NEW YORK

# WOMEN IN INTERCOLLEGIATE SPORT

A LONGITUDINAL, NATIONAL STUDY  
TWENTY NINE YEAR UPDATE  
1977 - 2006

## EXECUTIVE SUMMARY

On the pages of the full summary, you'll find many details but perhaps a very brief summary of the high points will be of some help to you. The 2006 data show:

- **THE HIGHEST EVER PARTICIPATION BY FEMALE ATHLETES**
  - Highest ever number of women's teams (8.45 teams per school)
  - Highest ever number of women's teams in nation (8702 teams)
  - Five most frequently offered sports for women are: basketball, volleyball, soccer, cross country, softball
  - In 1970, two years before Title IX was enacted, there were only 2.5 women's teams per school for a total of about 16,000 female athletes nationally
- **THE LOWEST EVER REPRESENTATION OF FEMALES AS COACHES OF WOMEN'S TEAMS**
  - Only 42.4% of women's teams are coached by a female head coach
  - Less than 2% of men's teams are coached by a female head coach
  - Only 17.7% of all teams (men's teams and women's teams) are coached by a female head coach
  - In 1972, the year Title IX was enacted, over 90% of the head coaches for women's teams, and about 2% of the coaches for men's teams were female
- **THE HIGHEST EVER NUMBER OF PAID ASSISTANT COACHES FOR WOMEN'S TEAMS**
  - Of the 10,220 paid assistant coaches, 5811 (56.7%) are female
- **A CONTINUING DECREASED REPRESENTATION OF FEMALES AS HEAD ADMINISTRATORS**
  - Only 18.6% of athletic directors of women's programs are female yet females hold 35.2 percent of all administrative jobs
  - Division 3 schools have the highest percentage of female ADs at 26.6%
  - 14.5% of women's athletic programs totally lack any female administrator at any level
  - The most common administrative structure is composed of three administrators, one male AD and one assistant/associate male and one assistant/associate female
  - There are more administrators in the average program (3.44) than ever before
  - In 1972 when Title IX was enacted, more than 90% of women's programs were administered by a female athletic director
- **ONLY 27.4% OF HEAD ATHLETIC TRAINERS ARE FEMALE (15.3% IN DIVISION 1)**
- **ONLY 12.1% OF SPORTS INFORMATION DIRECTORS ARE FEMALE (9.3% IN DIVISION 2)**

Title IX, a federal law prohibiting sex discrimination in all aspects of an education program or institution which receives federal money, was enacted in 1972. Title IX has been responsible for much of the growth in women's athletics and has also served as the lightning rod for much of the controversy surrounding the impact of that same growth. For details of Title IX's requirements, history, and/or societal and/or legal interactions, please don't hesitate to contact us (<http://webpages.charter.net/womeninsport>) or consult our recent book entitled, *Title IX*, published in 2005 by Human Kinetics (800-747-4457, [www.HumanKinetics.com](http://www.HumanKinetics.com)) ISBN: 0-7360-4239-3

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**SPORTS  
INFORMATION  
DIRECTOR**

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# PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

## Number of Women's Teams Is Highest Ever

### Number of Teams Per School

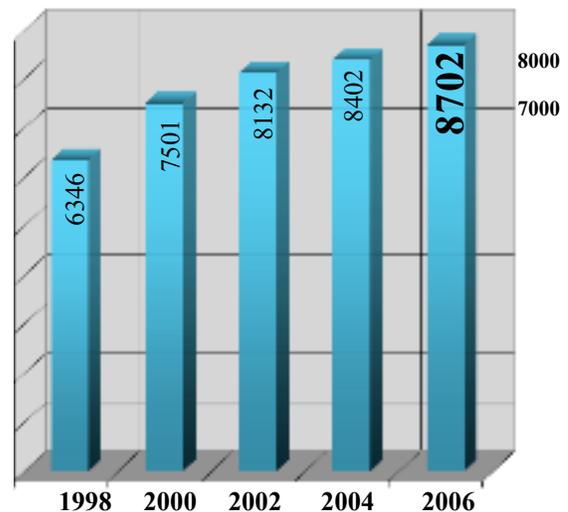
Year	Teams
<b>2006</b>	<b>8.45</b> teams per school
2005	-----
2004	8.32
2003	8.23
2002	8.35
2001	8.23
2000	8.14
1999	7.93
1998	7.71
1997	7.51
1996	7.53
1995	7.27
1994	7.22
1993	7.02
1992	7.09
1991	7.00
1990	7.24
1989	7.19
1988	7.31
1987	7.24
1986	7.15
1985	6.99
1984	6.90
1983	6.25
1982	6.59
1981	6.46
1980	6.48
1979	6.25
<b>1978</b>	<b>5.61</b> (Title IX's Compliance date)
<b>1970</b>	<b>2.50</b> (Two years before enactment)

### Number of Women's Teams

In 2006, there are **8702\*** varsity women's intercollegiate NCAA teams.

2004 = 8402 teams  
2002 = 8132 teams  
2000 = 7501 teams  
1998 = 6346 teams

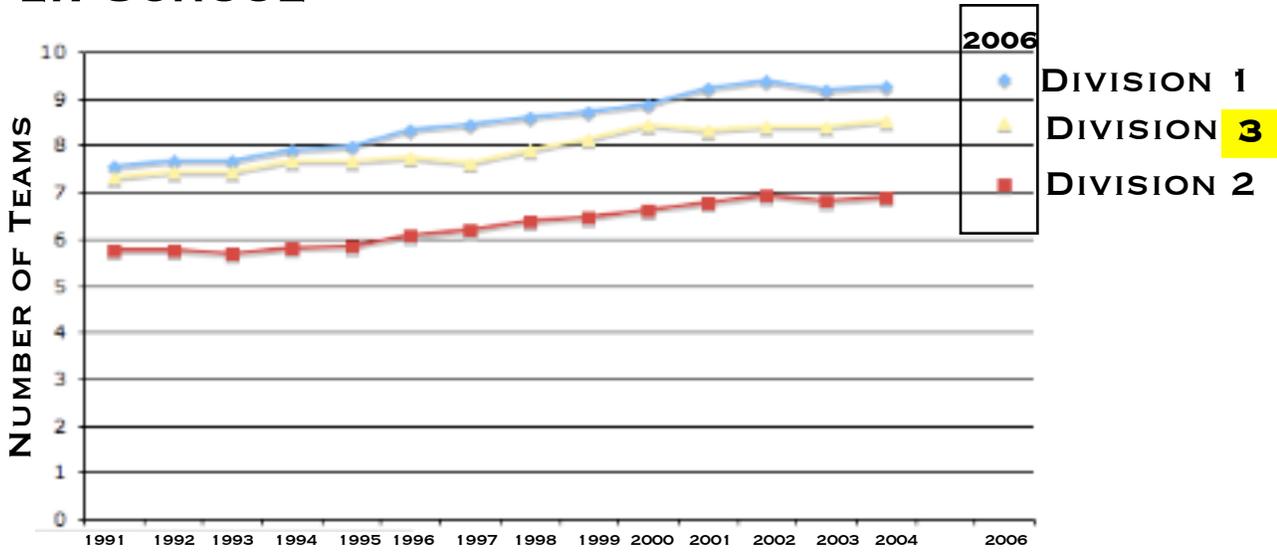
### Number of Women's Teams



\*Note: Hurricanes Katrina and Rita have displaced the teams of some institution which otherwise would have been functioning in the 2005-2006 academic year.

# PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

## GROWTH IN NUMBER OF WOMEN'S TEAMS PER SCHOOL



**2006**

Division 1 **9.42** teams per school

Division 2 **7.16** teams per school

Division 3 **8.49** teams per school

## GROWTH DURING TEN YEARS FROM 1996 TO 2006

Division 1 added an average of **1.09** teams per school

Division 2 added an average of **1.09** teams per school

Division 3 added an average of **.74** teams per school

- In 2006, Division 3 has 90% of the number of teams offered by Division 1, but Division 2 only has 76% as many teams as Division 1.
- Division 3 has consistently had more teams per campus than Division 2. Perhaps this is due, in part, to Division 3's more clearly enunciated philosophy concerning the role of athletics within the academic mission of the institution and/or perhaps to the lack of scholarships.

# PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

## AVERAGE NUMBER OF WOMEN'S TEAMS PER SCHOOL BY DIVISION

	<u>2006</u>	-	'04	'03	'02	2001	2000	99	98	97	96	95	94	93	92	91
Div. I	9.42		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	7.16		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	8.49		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 2006

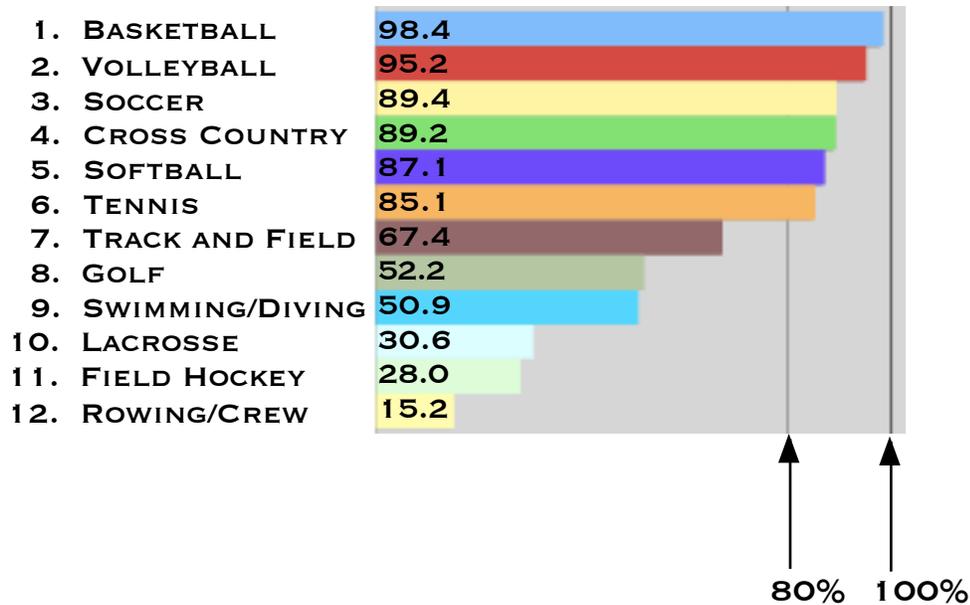
(Most Frequently Found Sports in Women's Intercollegiate Programs)

Rank in <u>2006</u>	*	Rank in 2004	Rank in 2002	Rank in 1977
1. Basketball	98.4	1 98.3	1 98.8	1 90.4
2. Volleyball	95.2	2 94.6	2 95.4	2 80.1
3. Soccer	89.4	4 88.6	3 87.9	20 2.8
4. Cross Country	89.2	3 88.8	5 86.5	8 29.4
5. Softball	87.1	5 86.4	6 86.2	4 48.4
6. Tennis	85.1	6 85.2	4 87.7	3 80.0
7. Track & Field	67.4	7 67.4	7 67.5	5 46.1
8. Golf	52.2	8tie 48.7	9 48.4	10 19.9
9. Swimming	50.9	9tie 48.7	8 52.0	6 41.0
10. Lacrosse	30.6	10 28.5	11 26.7	11 13.0
11. Field Hockey	28.0	11 28.2	10 27.0	7 36.3
12. Crew/Rowing	15.2	12 14.0	12 16.2	13 6.9
13. Ice Hockey	9.7	14 8.8	14 8.5	24 1.3
14. Gymnastics	9.5	13 11.0	13 12.0	9 25.9
Tie 15. Fencing	5.9	17 4.6	16 5.8	12 9.8
Tie 16. Water Polo	5.9	15 6.5	15 6.0	-- --
17. Skiing	5.7	16 5.8	17 5.0	16 3.6
18. Sailing	3.8	21 3.2	20 3.1	21 tie 2.3
19. Riding/Equest.	3.6	19 3.6	19 3.6	23 2.0
Tie 20. Squash	3.4	18 3.8	21 3.1	21 tie 2.3
Tie 21. Riflery	3.4	22 2.8	18 3.8	15 3.8
22. Bowling	3.2	20 3.3	22 2.6	17 3.4
23. Synchro Swim	1.3	23 0.5	23 1.0	18 3.3
24. Badminton	0.4	24 0.3	25 0.1	14 5.9
25. Archery	0.2	25 0.2	24 0.5	19 3.0

\*Percentage of schools offering sport

# PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

## DOZEN MOST POPULAR SPORTS ALL DIVISIONS COMBINED



Soccer, now in third place, was in fourth place two years ago with 88.6% of schools offering it to their female athletes. In 1977, soccer was the 20th most popular sport with only 2.8% of schools offering it. Over the years, soccer has consistently been the sport with the strongest growth pattern.

All of the top five sports increased their percentage offering in the past two years.

Gymnastics is at its lowest percentage offering since the beginning of this study 29 years ago and has slipped from its 13th position of two years ago to the 14th position.

It is important to note however, that changes in ranking among sports not widely offered, take place with but a few schools adding or dropping a sport. On the other hand, when a sport among the most popular changes its rank, a much larger number of schools is needed to either add or drop it in order to affect its rank.

## TOP FIVE SPORTS IN EACH DIVISION

<u>RANKING</u>	<u>DIVISION I</u>	<u>DIVISION II</u>	<u>DIVISION III</u>
1.	BASKETBALL	BASKETBALL	BASKETBALL
2.	VOLLEYBALL	VOLLEYBALL	VOLLEYBALL (TIED WITH SOCCER)
3.	TENNIS	SOFTBALL	SOCCER (TIED WITH VOLLEYBALL)
4.	X COUNTRY	X COUNTRY	SOFTBALL
5.	SOCCER	SOCCER	X COUNTRY

# PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

## ALL DIVISIONS 1991 TO 2006

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

### PERCENTAGE OF SCHOOLS WHICH OFFER EACH SPORT

	<b>2006</b>	<b>2004</b>	<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	<b>0.2</b>	<b>0.2</b>	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	<b>1 9 9 1  T O  2 0 0 6</b>
Badminton	<b>0.4</b>	<b>0.3</b>	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	<b>98.4</b>	<b>98.3</b>	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	<b>3.2</b>	<b>3.3</b>	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	<b>15.2</b>	<b>14.0</b>	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	<b>89.2</b>	<b>88.8</b>	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	<b>5.9</b>	<b>4.6</b>	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	<b>28.0</b>	<b>28.2</b>	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	<b>52.2</b>	<b>48.7</b>	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	<b>9.5</b>	<b>11.0</b>	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	<b>9.7</b>	<b>8.8</b>	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	<b>30.6</b>	<b>28.5</b>	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.	<b>3.6</b>	<b>3.6</b>	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	<b>3.4</b>	<b>2.8</b>	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	<b>3.8</b>	<b>3.2</b>	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	<b>5.7</b>	<b>5.8</b>	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	<b>89.4</b>	<b>88.6</b>	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	<b>87.1</b>	<b>86.4</b>	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	<b>3.4</b>	<b>3.8</b>	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	<b>50.9</b>	<b>48.7</b>	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	<b>1.3</b>	<b>0.5</b>	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	<b>85.1</b>	<b>85.2</b>	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	<b>67.4</b>	<b>67.4</b>	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	<b>95.2</b>	<b>94.6</b>	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	<b>5.9</b>	<b>6.5</b>	6.0	6.0	5.3	-	-	-	-	-	-	-	-	-	-	

# PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

ALL DIVISIONS

**1978 TO 1990**

(SEE PREVIOUS PAGE FOR 1991 TO 2006 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	--	--	--	--	--	--	--	--	--	--	--	--	--

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# PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

→ **DIVISION I**  
**1992 TO 2006**

## PERCENTAGE OF SCHOOLS WHICH OFFER EACH SPORT

	<u>2006</u>	<u>2004</u>	<u>2002</u>	<u>2000</u>	<u>1998</u>	<u>1996</u>	<u>1994</u>	<u>1992</u>
Archery	0.5	0.5	1.0	1.0	0.9	0.2	0.5	1.0
Badminton	0.1	0.0	0.0	0.4	0.0	0.0	0.0	0.0
Basketball	98.9	98.6	99.9	98.1	98.1	98.1	98.1	98.0
Bowling	6.0	5.8	5.4	3.8	1.9	0.0	0.0	1.0
Crew/Rowing	23.5	24.2	27.2	26.1	20.7	18.1	13.0	12.6
Cross Country	93.4	95.2	96.0	95.7	92.5	95.8	96.4	93.0
Fencing	11.5	9.2	10.4	7.1	8.5	7.0	6.8	11.1
Field Hockey	30.1	25.1	25.7	23.7	25.4	22.8	25.0	26.8
Golf	68.3	71.0	69.8	62.6	57.3	51.6	45.3	41.1
Gymnastics	24.0	24.2	24.8	23.2	21.1	25.4	24.0	24.7
Ice Hockey	11.5	6.3	8.4	6.6	5.6	3.3	3.6	3.5
Lacrosse	28.4	23.2	24.3	21.3	20.7	18.6	12.0	14.1
Riding/Equest.	3.8	3.9	2.5	1.9	2.3	0.9	1.0	0.5
Riflery	8.2	7.7	8.4	7.6	7.5	9.3	5.7	2.5
Sailing	5.5	3.9	4.5	4.3	4.2	4.2	5.2	4.0
Skiing	7.7	5.8	5.0	5.2	3.8	5.1	4.2	4.0
Soccer	90.2	92.3	90.0	87.7	83.1	67.4	46.9	31.8
Softball	80.9	78.7	80.2	73.5	74.2	67.4	46.9	31.8
Squash	2.2	3.9	2.0	1.9	3.8	1.9	2.6	3.5
Swim/Dive	61.2	60.9	61.4	61.1	54.9	56.3	58.3	61.6
Synch. Swim	1.6	0.5	2.0	1.9	1.4	1.4	0.5	0.5
Tennis	94.0	94.7	95.5	94.8	95.3	95.8	92.7	92.9
Track & Field	86.3	86.0	86.1	82.9	82.1	85.1	83.9	83.3
Volleyball	95.1	96.1	96.0	94.8	94.4	95.3	93.8	91.4
Water Polo	8.7	8.7	9.9	—	—	—	—	—

# PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

→ **DIVISION II**  
**1992 TO 2006**

## PERCENTAGE OF SCHOOLS WHICH OFFER EACH SPORT

	<b>2006</b>	<b>2004</b>	<b>2002</b>	<b>2000</b>	<b>1998</b>	<b>1996</b>	<b>1994</b>	<b>1992</b>
Archery	0.0	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	0.0	0.7
Basketball	98.6	96.5	98.7	99.4	99.3	97.7	98.3	99.4
Bowling	3.4	4.7	2.6	0.0	0.6	0.5	0.6	0.0
Crew/Rowing	6.2	5.2	7.7	6.0	6.8	4.5	5.0	2.7
Cross Country	88.4	87.7	81.9	81.2	84.2	81.6	75.2	70.7
Fencing	1.4	0.6	1.0	1.0	0.6	0.6	1.0	0.7
Field Hockey	11.6	13.4	14.2	12.8	13.6	14.0	11.2	10.8
Golf	50.0	38.4	38.7	32.2	22.6	15.1	15.5	14.3
Gymnastics	2.1	4.1	4.5	4.7	5.1	3.4	3.7	5.4
Ice Hockey	4.1	4.1	4.5	2.7	0.6	0.6	0.0	0.7
Lacrosse	17.1	15.1	12.9	12.8	8.5	7.3	5.0	4.1
Riding/Equest.	0.7	1.2	1.9	1.3	2.3	2.2	1.9	0.0
Riflery	0.0	0.0	0.0	0.6	0.0	0.6	1.2	2.0
Sailing	0.7	0.6	1.3	0.6	0.6	1.7	1.2	2.0
Skiing	4.1	4.7	3.9	2.7	3.4	3.4	3.1	5.4
Soccer	79.5	76.2	77.4	68.5	59.3	50.6	38.5	32.0
Softball	93.2	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	0.0
Swim/Dive	27.4	23.8	27.7	24.8	23.2	24.0	23.6	26.5
Synch. Swim	0.7	0.0	0.0	1.3	0.0	0.0	0.0	0.7
Tennis	74.4	74.4	74.8	76.5	79.1	77.1	74.5	70.7
Track & Field	53.4	52.3	52.9	54.4	50.3	46.4	47.8	52.4
Volleyball	95.2	93.6	94.8	93.3	92.7	91.6	91.9	93.9
Water Polo	3.4	0.0	1.0	-	-	-	-	-

# PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

→ **DIVISION III**  
**1992 TO 2006**

## PERCENTAGE OF SCHOOLS WHICH OFFER EACH SPORT

	<b>2006</b>	<b>2004</b>	<b>2002</b>	<b>2000</b>	<b>1998</b>	<b>1996</b>	<b>1994</b>	<b>1992</b>
Archery	0.0	0.0	0.4	0.0	0.0	0.4	0.0	0.0
Badminton	0.9	0.8	0.0	0.4	0.4	0.8	1.7	1.7
Basketball	97.8	99.2	98.7	98.7	98.5	99.4	95.7	95.7
Bowling	0.9	0.4	0.0	0.0	0.4	0.8	0.4	0.4
Crew/Rowing	14.4	11.8	12.3	12.9	9.7	11.4	12.0	8.8
Cross Country	86.5	84.3	81.1	84.7	82.2	78.8	76.4	74.4
Fencing	4.4	3.5	5.3	5.7	6.3	5.5	5.2	7.6
Field Hockey	36.7	40.8	36.8	40.4	36.1	40.0	42.5	39.0
Golf	40.6	37.6	36.0	32.9	25.7	23.1	17.6	15.5
Gymnastics	2.6	5.1	5.7	5.7	5.2	5.1	4.7	4.2
Ice Hockey	11.8	14.1	11.4	9.7	6.3	3.9	3.0	2.5
Lacrosse	41.0	42.0	38.2	39.0	33.5	32.6	29.6	24.8
Riding/Equest.	5.2	5.1	5.7	7.5	4.5	4.7	6.4	5.5
Riflery	1.7	0.8	2.2	1.8	1.9	2.4	1.0	2.1
Sailing	4.4	4.3	3.1	3.1	2.2	4.3	4.7	4.6
Skiing	5.2	6.7	5.7	5.3	5.2	5.1	6.9	7.1
Soccer	95.2	94.1	93.0	90.8	87.4	82.7	74.2	66.0
Softball	88.2	90.2	88.6	89.5	82.8	79.2	79.0	76.1
Squash	6.6	6.3	6.1	6.6	5.9	7.1	6.9	6.7
Swim/Dive	57.6	55.7	60.1	63.6	53.2	58.0	57.9	57.6
Synch. Swim	1.3	0.8	0.8	0.9	1.1	0.7	1.3	2.1
Tennis	84.7	84.7	89.5	88.6	87.7	88.6	86.7	89.1
Track & Field	61.1	62.4	61.0	64.0	61.0	63.1	61.4	60.9
Volleyball	95.2	94.1	95.2	99.5	93.3	90.6	89.3	89.1
Water Polo	5.2	6.7	4.8	-	-	-	-	-

# PARTICIPATION OPPORTUNITIES FOR FEMALE ATHLETES

## Commentary

In 2006, there is an average of 8.45 women's teams per school. In 1970, prior to the 1972 enactment of Title IX, there were only 2.5. The massive increase in participation gives credence to the phrase, "If you build it, they will come." Indeed, the **2006 average of 8.45 teams per school is the highest ever.**

In 1970, just two years before the enactment of Title IX, 16,000 women participated in intercollegiate athletics. Today, the number is about 180,000 (including NCAA, NAIA, NJCAA, etc).

The number of schools offering women's athletics programs has also grown over the years. So, it might be helpful to look not only at the average number of teams per school but the absolute number of women's teams offered in NCAA member schools. In 2006, the **number of women's teams, 8702, is also the highest ever.**

There has been an increase of 300 women's teams in the last two years. However, when viewed against the number of college programs, the increase equates to only about 1 out of every 3 colleges adding one women's team in the last two years. In most locales, the pent-up demand for new women's teams exceeds the number of new teams created.

Is there a difference between NCAA divisions? Yes. Division 1 offers the most teams per school with an average of 9.42, followed by Division 3 with an average of 8.49; Division 3 campuses offer 90% of the number of teams offered by Division 1 schools. In a distant third place, is Division 2 with an average of 7.16; Division 2 offers only 76% of the number of women's teams found on Division 1 campuses.

Have all divisions added teams in the last decade? Yes. Both Divisions 1 and 2 have added an average of 1.09 teams per school over the last ten years; Division 3 has added an average of 0.74.

Another way to look at the growth is to consider the number of teams available to female athletes. During the 1977-1978 academic year, the year referred to as the "mandatory compliance" year, there were about 1402 women's teams. Today, in 2006, there are 8702 teams.

Over the years hundreds of thousands of young women have benefitted from participation in intercollegiate athletics and much of the opportunity to benefit is the direct result of Title IX. Some of those benefits include the opportunity for the female athletes to learn about themselves, learn about teamwork, understand risk evaluation, and gain experience with how to deal with failure and success. By participating, female athletes will have also decreased their chance of developing breast cancer or osteoporosis and will have increased their chance of completing a college education.

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Basketball remains the most frequently offered sport for women, followed by volleyball, soccer, cross country, softball, and tennis, all of which are found on over 85% of the nations campuses.

Soccer has had the most spectacular increase in popularity, growing from being the 20th most popular sport in 1977 (offered on only 2.8% of campuses) to the 3rd most popular sport in 2006 (offered on 89.4% of campuses). Interests, social/cultural influences, institutional selection of sports to be offered based on roster size, and media focus are among the factors which impact the rising or falling popularity of various sports. For instance, women's gymnastics, at its lowest offering since this study was originated 29 years ago, has joined its male counterpart on the declining list, while golf and lacrosse have been consistently increasing in popularity among women's programs.

Does the growth and offerings of college programs for women reflect similar growth in the high schools? 2004 data from the National Association of State High School Federations show the same sports, except golf, being among the top ten offered for young women in high school, although the order of popularity differs. The same data demonstrate growth in the number of young men and young women participating in high school athletics but the number of new opportunities offered for high school males from 2003 to 2004 was five times greater than the new opportunities offered to high school females.



# COACHING

## PERCENTAGE OF FEMALE HEAD COACHES ALL DIVISIONS, ALL SPORTS

**42.4%** (Lowest ever)

**2006**

**2006 42.4% Women coaching women's teams.**

<b>2004</b>	<b>44.1%</b>
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%

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).

Today, even though the number of women's teams are at an all time high, the representation of females among the coaching ranks of women's intercollegiate athletics is at an all time low.

Additionally, the representation of females among the ranks of head coaches for MEN's teams remains at 2%. where it has been since before the passage of Title IX.

When we look at intercollegiate coaching as an entire workplace unit, we find that only 17.7% of intercollegiate athletics teams have a female head coach. Another way to say the same thing is to say that 82.3% of all intercollegiate teams are coaches by males.

**1972 90.0%+ Women coaching women's teams.**

**Percent of ALL HEAD COACHES (men's and women's teams) who are female = **17.7%** (Down from 18.8% in 2004)**





# COACHING

## PERCENTAGE OF FEMALE COACHES

ALL DIVISIONS  
1977 AND 2006

### NOW AND THEN

	<u>2006</u>	<u>1977</u>
Archery	0.0%	83.4%
Badminton	0.0%	75.0%
Basketball	60.8%	79.4%
Bowling	50.0%	42.9%
Crew/Rowing	40.0%	11.9%
Cross Country	19.5%	35.2%
Fencing	24.2%	51.7%
Field Hockey	94.2%	99.1%
Golf	36.8%	54.6%
Gymnastics	43.4%	69.7%
Ice Hockey	35.2%	37.5%
Lacrosse	82.5%	90.7%
Riding	90.0%	75.0%
Riflery	26.3%	17.4%
Sailing	14.3%	7.1%
Skiing	9.4%	22.7%
Soccer	29.9%	29.4%
Softball	61.3%	83.5%
Squash	26.3%	71.4%
Swim/Diving	25.7%	53.6%
Synch. Swim	100.0%	85.0%
Tennis	33.3%	72.9%
Track and Field	19.4%	52.3%
Volleyball	53.5%	86.6%
Water Polo	6.1%	-----

### PERCENTAGE OF FEMALE COACHES BY DIVISION

Year	Division I	Division II	Division III
<b>2006</b>	<b>43.9</b>	<b>36.2</b>	<b>44.4</b>
<b>2004</b>	<b>44.9</b>	<b>39.4</b>	<b>46.0</b>
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	-----	-----	-----
<b>1984</b>	<b>49.9</b>	<b>52.2</b>	<b>58.8</b>

# COACHING

## PERCENTAGE OF FEMALE COACHES 1991 TO 2006 (SEE NEXT PAGE FOR 1978 TO 1990 DATA) (TOO MUCH DATA FOR ONE PAGE)

### ALL DIVISIONS

	<b>2006</b>	<b>04</b>	<b>03</b>	<b>02</b>	<b>01</b>	<b>00</b>	<b>99</b>	<b>98</b>	<b>97</b>	<b>96</b>	<b>95</b>	<b>94</b>	<b>93</b>	<b>92</b>	<b>91</b>	
Archery	0.0	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	<b>1 9 9 1  T O  2 0 0 6</b>
Badminton	0.0	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	60.8	60.7	60.5	62.5	63.1	63.3	65.4	64.6	65.2	64.3	63.9	64.6	62.8	63.5	60.7	
Bowling	50.0	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	40.0	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	19.5	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	24.2	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	94.2	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	36.8	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	43.3	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	35.2	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	82.5	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.	90.0	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	26.3	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	14.3	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	9.4	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	29.9	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	61.3	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	26.3	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	25.7	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	100.0	62.5	62.5	100.0	100.0	100.0	100.0	100.0	100.0	71.4	75.0	
Tennis	33.3	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	19.4	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	53.5	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	6.1	22.0	15.8	25.7	29.0	-	-	-	-	-	-	-	-	-	-	

Note: Among those sports seldom offered on campus, a small number of coaching changes can produce a drastic change in the percentage of female/male coaching staffs.



# COACHING

## PERCENTAGE OF FEMALE COACHES

### 1978 TO 1990 (SEE PREVIOUS PAGE FOR 1991 TO 2006 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	-	-	-	-	-	-	-	-	-	-	-	-	-

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# COACHING

## PERCENTAGE OF FEMALE COACHES

→ **DIVISION 1**  
1992 TO 2006

	<u>2006</u>	<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	50.0	50.0	0.0	50.0	50.0	50.0
Badminton	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Basketball	69.1	69.9	69.0	66.7	65.1	68.7	70.0	72.2
Bowling	63.6	41.7	36.4	50.0	50.0	0.0	0.0	100.0
Crew/Rowing	44.2	46.0	40.0	32.7	40.1	40.0	64.0	44.0
Cross Country	21.1	22.3	22.7	20.3	22.8	23.8	17.3	19.4
Fencing	23.8	5.3	19.0	0.0	27.8	33.3	15.4	18.2
Field Hockey	94.5	94.2	96.2	98.0	98.1	98.0	97.9	98.1
Golf	47.2	53.1	51.8	64.4	59.8	67.6	60.9	60.9
Gymnastics	40.9	42.0	44.0	59.2	42.2	38.8	39.1	51.0
Ice Hockey	38.1	38.5	58.8	54.3	50.0	71.4	42.8	29.0
Lacrosse	88.5	91.7	87.8	88.9	90.1	95.0	100.0	96.4
Riding/Equest.	86.7	62.5	80.0	75.0	80.0	100.0	50.0	100.0
Riflery	33.3	18.8	35.3	31.3	18.8	20.0	9.0	20.0
Sailing	20.0	12.5	11.1	0.0	0.0	0.0	0.0	0.0
Skiing	7.1	33.3	20.0	9.1	0.0	9.0	0.0	12.5
Soccer	35.2	33.5	35.2	36.8	34.5	39.3	36.7	27.0
Softball	68.2	71.2	72.2	74.8	70.3	75.2	77.1	71.6
Squash	0.1	12.5	25.0	0.0	50.0	75.0	80.0	42.9
Swim/Dive	16.1	17.5	16.1	14.0	23.9	21.5	23.3	21.3
Synch. Swim	100.0	100.0	100.0	75.0	100.0	100.0	100.0	100.0
Tennis	32.0	33.2	36.8	38.5	44.3	40.8	45.5	44.0
Track & Field	26.6	24.2	22.4	20.0	21.1	18.0	19.9	21.2
Volleyball	51.1	60.3	54.1	60.5	63.7	60.4	57.8	44.4
Water Polo	0.1	22.2	40.0	-	-	-	-	-

# COACHING

## PERCENTAGE OF FEMALE COACHES

→ **DIVISION II**  
**1992 TO 2006**

	<b>2006</b>	<u>2004</u>	<u>2002</u>	<u>2000</u>	<u>1998</u>	<u>1996</u>	<u>1994</u>	<u>1992</u>
Archery	<b>0.0</b>	<b>0.0</b>	00.0	50.0	0.0	0.0	0.0	0.0
Badminton	<b>0.0</b>	<b>0.0</b>	0.0	100.0	0.0	0.0	0.0	50.0
Basketball	<b>47.2</b>	<b>50.6</b>	55.6	54.7	59.5	58.0	53.1	51.4
Bowling	<b>20.0</b>	<b>12.5</b>	25.0	54.7	100.0	0.0	0.0	0.0
Crew/Rowing	<b>44.4</b>	<b>33.3</b>	33.3	33.3	33.3	12.5	37.5	50.0
Cross Country	<b>17.8</b>	<b>23.2</b>	19.7	17.4	15.4	14.4	23.1	17.3
Fencing	<b>50.0</b>	<b>0.0</b>	0.0	50.0	0.0	0.0	50.0	0.0
Field Hockey	<b>94.1</b>	<b>100.0</b>	100.0	100.0	95.8	100.0	94.4	93.8
Golf	<b>28.8</b>	<b>31.8</b>	30.0	20.8	25.5	40.7	32.0	23.8
Gymnastics	<b>33.3</b>	<b>28.6</b>	42.9	28.6	44.4	33.3	50.0	37.5
Ice Hockey	<b>33.3</b>	<b>0.0</b>	28.6	25.0	100.0	0.0	0.0	0.0
Lacrosse	<b>60.0</b>	<b>76.9</b>	80.0	68.4	80.0	92.3	87.5	100.0
Riding/Equest.	<b>100.0</b>	<b>100.0</b>	66.7	100.0	75.0	100.0	100.0	0.0
Riflery	<b>0.0</b>	<b>0.0</b>	0.0	0.0	0.0	0.0	0.0	0.0
Sailing	<b>0.0</b>	<b>0.0</b>	0.0	0.0	0.0	33.3	0.0	33.3
Skiing	<b>0.0</b>	<b>12.5</b>	0.0	0.0	0.0	0.0	0.0	37.5
Soccer	<b>17.2</b>	<b>21.4</b>	15.8	22.5	20.6	20.9	16.1	6.4
Softball	<b>52.2</b>	<b>58.7</b>	62.1	57.9	60.4	56.4	60.0	55.2
Squash	<b>0.0</b>	<b>0.0</b>	0.0	0.0	0.0	0.0	0.0	0.0
Swim/Dive	<b>25.0</b>	<b>24.4</b>	27.9	37.8	40.0	27.9	31.6	23.1
Synch. Swim	<b>100.0</b>	<b>0.0</b>	0.0	0.0	0.0	0.0	0.0	0.0
Tennis	<b>33.9</b>	<b>30.5</b>	26.7	28.9	30.5	30.4	41.7	38.5
Track & Field	<b>10.3</b>	<b>14.4</b>	14.6	13.6	8.9	12.1	15.6	18.2
Volleyball	<b>55.4</b>	<b>58.4</b>	54.4	58.3	64.6	62.8	73.0	71.7
Water Polo	<b>20.0</b>	<b>16.7</b>	0.0	-	-	-	-	-

Note: Among those sports seldom offered on campus, a small number of coaching changes can produce a ddrastic change in the percentage of female/male coaching staffs.

# COACHING

## PERCENTAGE OF FEMALE COACHES

→ **DIVISION III**  
**1992 TO 2006**

	<b>2006</b>	<b>2004</b>	<b>2002</b>	<b>2000</b>	<b>1998</b>	<b>1996</b>	<b>1994</b>	<b>1992</b>
Archery	0.0	0.0	00.0	50.0	0.0	100.0	0.0	0.0
Badminton	0.0	50.0	0.0	100.0	100.0	50.0	75.0	100.0
Basketball	62.9	60.1	62.2	65.8	67.5	64.9	68.1	63.9
Bowling	50.0	100.0	0.0	50.0	0.0	0.0	0.0	0.0
Crew/Rowing	33.3	36.7	35.7	25.0	30.8	41.3	46.4	42.0
Cross Country	19.2	20.9	21.1	19.7	24.0	24.3	24.2	22.6
Fencing	20.0	22.2	41.7	46.2	29.4	35.7	33.3	5.0
Field Hockey	94.0	97.1	96.7	100.0	96.9	96.1	97.0	96.0
Golf	29.0	31.3	24.4	38.7	34.8	22.0	26.8	24.3
Gymnastics	66.7	30.8	46.2	53.8	71.4	53.8	45.5	70.1
Ice Hockey	33.3	30.6	30.8	40.9	23.5	30.0	29.0	16.6
Lacrosse	85.1	86.0	86.2	84.3	84.5	91.6	91.3	94.9
Riding/Equest.	91.7	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	0.0
Sailing	10.0	0.0	14.3	0.0	0.0	0.0	0.0	0.0
Skiing	16.7	17.6	0.0	16.7	14.3	23.0	25.0	17.6
Soccer	32.6	32.1	35.4	37.2	34.9	36.0	37.0	31.2
Softball	62.4	64.3	61.4	62.7	62.8	64.8	64.1	64.1
Squash	33.3	12.5	35.7	40.0	37.5	33.3	56.3	56.3
Swim/Dive	34.1	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	100.0	80.0
Tennis	34.0	38.5	36.8	39.1	45.0	51.3	54.5	56.1
Track & Field	16.4	17.6	17.3	24.0	21.3	22.3	25.2	20.7
Volleyball	54.1	59.9	62.2	59.3	72.9	74.0	78.4	76.8
Water Polo	8.3	23.5	9.1	-	-	-	-	-

Note: Among those sports seldom offered on campus, a small number of coaching changes can produce a drastic change in the percentage of female/male coaching staffs.



# COACHING

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

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OVERALL PERCENTAGE OF FEMALE COACHES IN 2006 = 42.4  
 DIVISION I = 43.8  
 DIVISION II = 36.2  
 DIVISION III = 44.4

**PERCENTAGE OF FEMALE COACHES WHEN ATHLETICS DIRECTOR IS MALE WITH NO FEMALE ANYWHERE IN THE ADMINISTRATION:**

<u>Division I</u>		<u>Division II</u>		<u>Division III</u>	
2006	38.5	2006	31.6	2006	36.7
2004	44.9	2004	39.4	2004	46.0
2002	45.1	2002	38.9	2002	45.6

**PERCENTAGE OF FEMALE COACHES WHEN ATHLETICS DIRECTOR IS MALE**

<u>Division I</u>		<u>Division II</u>		<u>Division III</u>	
2006	43.3	2006	34.8	2006	44.2
2004	44.5	2004	37.8	2004	45.9
2002	44.4	2002	37.8	2002	44.4

**PERCENTAGE OF FEMALE COACHES WHEN ATHLETICS DIRECTOR IS FEMALE**

<u>Division I</u>		<u>Division II</u>		<u>Division III</u>	
2006	48.5	2006	42.6	2006	45.0
2004	49.4	2004	47.7	2004	46.3
2002	53.4	2002	45.5	2002	48.6



# COACHING

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

### PERCENTAGE OF FEMALE COACHES RELATED TO SEX OF AD

	<u>Division I</u>			<u>Division II</u>			<u>Division III</u>		
	<b>2006</b>	2004	2002	<b>2006</b>	2004	2002	<b>2006</b>	2004	2002
Basketball									
Male AD	67.1	68.8	67.8	42.0	46.6	51.2	65.1	62.2	63.6
Female AD	88.2	77.8	82.4	72.0	74.1	79.2	56.9	54.4	58.3
Golf									
Male AD	47.5	51.5	49.6	29.0	31.6	28.6	31.9	36.1	26.7
Female AD	45.4	69.2	75.0	27.3	33.3	50.0	20.8	16.7	18.2
Soccer									
Male AD	36.2	33.3	33.7	15.8	17.6	17.2	30.1	32.0	38.5
Female AD	25.0	35.3	50.0	23.8	39.1	9.5	40.0	32.3	26.8
Softball									
Male AD	69.1	72.1	72.1	51.8	56.6	60.2	62.7	62.3	60.8
Female AD	58.3	62.5	73.3	54.2	69.2	72.7	61.2	69.8	63.0
Swim/Dive									
Male AD	14.9	18.1	15.0	31.3	29.4	31.6	34.8	29.4	21.4
Female AD	27.3	10.0	27.3	0.1	0.1	0.1	32.6	42.5	43.6
Tennis									
Male AD	30.3	30.9	20.8	31.9	31.2	27.8	32.6	38.1	36.5
Female AD	47.1	55.6	40.0	44.4	26.3	21.1	38.0	39.3	37.5
Track/Field									
Male AD	25.9	60.4	20.8	7.8	9.5	12.5	15.6	19.5	12.3
Female AD	33.3	58.8	40.0	21.4	37.5	30.0	19.4	11.1	33.3
Volleyball									
Male AD	49.7	60.4	55.6	54.0	59.4	54.5	56.1	61.5	61.6
Female AD	64.7	58.8	37.5	61.5	53.6	54.2	48.1	54.1	63.8



# COACHING Commentary

## The representation of female coaches is the lowest ever.



A smaller percentage of women's intercollegiate teams are coached by females than ever before. Only 42.4% of women's teams have a female coach. Almost all schools have at least one male head coach of a women's team.

In contrast, over 98% of men's teams have a male head coach. Only 1.4 out of every 100 schools has any men's teams with a female head coach.

When Title IX was enacted in 1972, over 90% of women's teams and 2% of men's teams were coached by females. Today, 34 years later, less than half of women's teams are coached by females and still, less than 2 % of men's teams are coached by females.

When viewed as a whole, men's and women's intercollegiate athletics programs grouped together, only 17.7% of all head coaches are females, down from 18.8% in 2004. Another way to express the lack of female representation in the coaching ranks is to note that 82.3% of all intercollegiate head coaches are males. So, even though there has been a massive growth in female participation as athletes, there has been a massive decrease in female participation as coaches.

Does the presence of female coaches differ by division? Yes. Division 2 has by far the fewest female head coaches at 36.2%. Division 1 has 43.9% and Division 3 has the most at 44.4%. Twelve years ago, in 1994, Division 1 had 49.9% and Division 3 had 58.8%. Division 2's current 36.2% is down from 52.2% twelve years ago. So, consistently, Division 3 has had the greatest percentage of female coaches.

Among the more popular sports, basketball has 60.8% female coaches with very little variation over the years. Volleyball, an historically women's sport, has 53.5%, down from 86.6% in 1977 and soccer, like basketball, has shown very little variation in the percentage of female coaches at 29.9%

Does the sex of the athletic director have an impact on the sex of the coaches? Yes. For instance, in Division 1, when the athletic director is a male, on the average, only 43.3% of the coaches for women's teams are female compared to when the athletic director is a female, 48.5% of the coaches are female. When there is no female anywhere in the entire administrative structure, only 38.5% of the coaches are female. The data for the other divisions parallel this phenomenon.

# ASSISTANT COACHING

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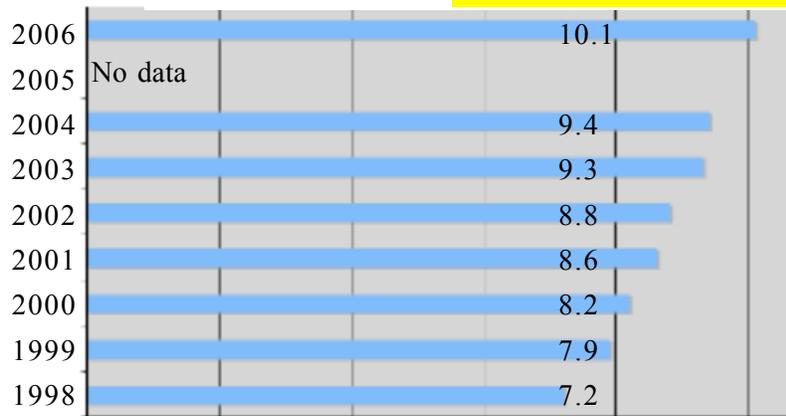
PAID

**10,220 = TOTAL NUMBER OF PAID ASSISTANT COACHES  
(MALE AND FEMALE) IN WOMEN'S PROGRAM**

## AVERAGE NUMBER PER SCHOOL (WOMEN'S ATHLETICS): ALL PAID ASSISTANT COACHES - MALE AND FEMALE

<u>Year</u>	<u>All Divisions</u>	<u>Division I</u>	<u>Division II</u>	<u>Division III</u>
<b>2006</b>	<b>10.1</b>	<b>13.9</b>	<b>7.0</b>	<b>9.0</b>
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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
<b>1998</b>	<b>7.2</b>	<b>10.5</b>	<b>4.4</b>	<b>6.4</b>

## AVERAGE NUMBER PER SCHOOL (WOMEN'S ATHLETICS): ALL PAID ASSISTANT COACHES - MALE AND FEMALE





# ASSISTANT COACHING

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## PAID

**PERCENTAGE OF PAID ASSISTANT COACHES WHO ARE FEMALE**

<u>Year</u>	<u>All Divisions</u>	<u>Division I</u>	<u>Division II</u>	<u>Division III</u>
<b>2006</b>	<b>56.7</b>	<b>56.4</b>	<b>56.0</b>	<b>57.5</b>
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 OF FEMALE PAID ASSISTANT COACHES PER SCHOOL**

<u>Year</u>	<u>All Divisions</u>	<u>Division I</u>	<u>Division II</u>	<u>Division III</u>
<b>2006</b>	<b>5.8</b>	<b>7.9</b>	<b>3.9</b>	<b>5.2</b>
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

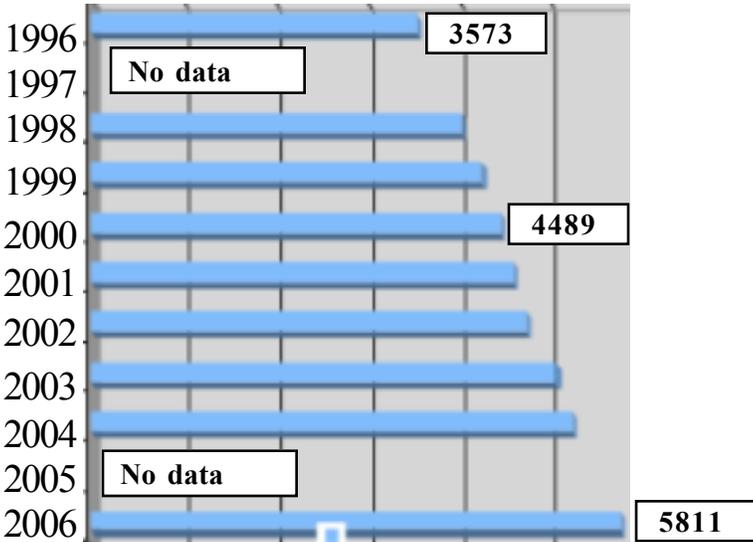
## 5811 FEMALE ASSISTANTS

### \$ PAID

**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>
<b>2006</b>	<b>5811</b>	<b>2626</b>	<b>1084</b>	<b>2048</b>
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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			

**ABSOLUTE # OF FEMALE PAID ASSISTANT COACHES**



# ASSISTANT COACHING

708 FEMALE ASSISTANTS



**UNPAID**

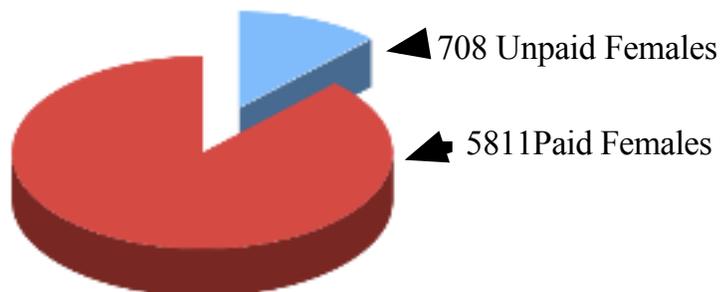
## NUMBER OF UNPAID ASSISTANT COACHES WHO ARE FEMALE

<u>Year</u>	<u>All Divisions</u>	<u>Division I</u>	<u>Division II</u>	<u>Division III</u>
<b>2006</b>	<b>708</b>	<b>254</b>	<b>186</b>	<b>268</b>

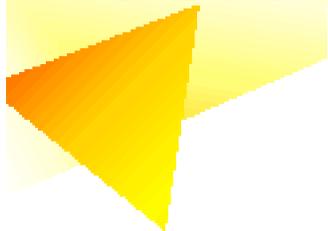
## PERCENTAGE OF UNPAID ASSISTANT COACHES WHO ARE FEMALE

<u>Year</u>	<u>All Divisions</u>	<u>Division I</u>	<u>Division II</u>	<u>Division III</u>
<b>2006</b>	<b>51.3</b>	<b>49.5</b>	<b>52.4</b>	<b>52.3</b>
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

**NATIONALLY,  
COMPARISON OF THE  
NUMBER OF  
PAID v UNPAID  
FEMALE  
ASSISTANT COACHES**



# ASSISTANT COACHING



## Commentary

There are 10,220 paid assistant coaches found within NCAA member institutions' women's athletics programs. The average school has more than 10 paid assistant coaching positions within its women's athletics programs.

**The number of paid assistant coaches for women's teams is the highest ever.** ←

**The number of female paid assistant coaches for women's teams is the highest ever.** ←

Experience as an assistant coach is often viewed as valuable when applying for a head coaching job. In addition, the presence of paid assistant coaches provides the athletes with a deeper coaching staff from which to learn.

As might be expected, Division 1, at 10.1 per school, has the highest percentage of paid assistant coaches for women's teams; Division 2 has the lowest at 7.0.

Are the paid assistant coaches for women's teams mostly male or female? When all divisions are combined, 56.7% of paid assistant coaches for women's teams are female. Division 3 has the highest percentage of paid assistants who are female: 57.5%. In 2006, there are 5811 female paid assistant coaches of women's teams, up from 3573 ten years ago in 1996.

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Unpaid assistant coaches, at times, do not provide the same coaching continuity which might be offered by a paid assistant, but their presence is nonetheless of value to the athletes. There are 708 unpaid female assistant coaches among the 8702 women's teams at NCAA member schools.

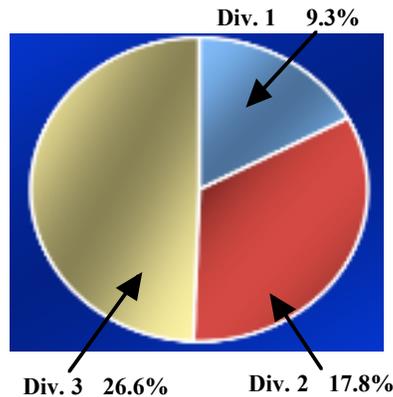
Of the 6519 female assistant coaches for women's teams, 5811 were paid and 708 were unpaid.

# ADMINISTRATION

# 18.6%

## PERCENTAGE OF FEMALE ATHLETIC DIRECTORS OF WOMEN'S PROGRAMS

Year	All Divisions	Division I	Division II	Division III
<b>2006</b>	<b>18.6</b>	<b>9.3</b>	<b>17.8</b>	<b>26.6</b>
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			
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<b>1972</b>	<b>90.0+</b>			

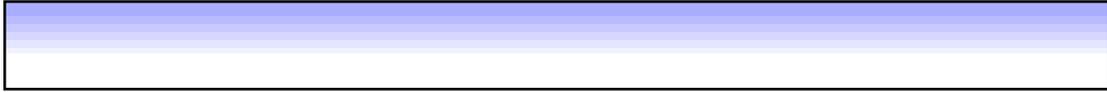


PERCENTAGE OF FEMALE ATHLETIC DIRECTORS - BY DIVISION

## NUMBER OF FEMALE ATHLETIC DIRECTORS IN WOMEN'S ATHLETIC PROGRAMS

Year	All Divisions	Division I	Division II	Division III
<b>2006</b>	<b>192</b>	<b>31</b>	<b>50</b>	<b>110</b>
<b>2004</b>	<b>187</b>	<b>28</b>	<b>47</b>	<b>113</b>
2002	176	27	41	108
2000	171	27	45	99
1998	188	30	48	110

# ADMINISTRATION



14.5%

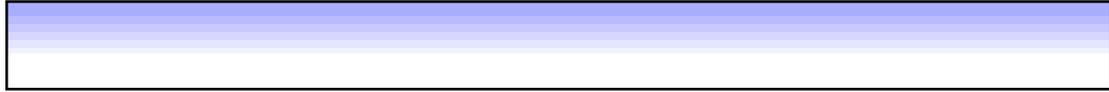
~~Women~~

## PERCENTAGE OF WOMEN'S ATHLETIC PROGRAMS TOTALLY LACKING ANY FEMALE ADMINISTRATOR\*

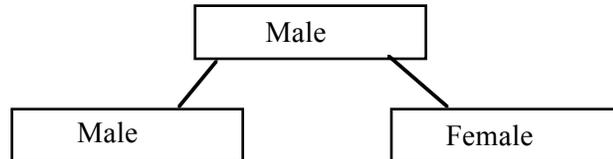
Year	All Divisions	% Female Head		
		Division I	Division II	Division III
<b>2006</b>	<b>14.5</b>	<b>3.8</b>	<b>24.0</b>	<b>17.0</b>
2004	17.8	6.3	30.2	18.8
2002	18.8	7.4	31.0	20.6
2000	23.0	13.3	36.2	22.4
1998	20.8	6.6	33.3	23.8
1996	23.9	7.4	38.5	27.5
1994	24.4	9.9	44.7	21.5
1992	27.8	14.6	38.8	31.9
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

\* These programs lack any female anywhere in the administrative structure. This means there are no assistant and no associate female athletic directors and the head athletic director is a male.

# ADMINISTRATION



## STRUCTURAL INFORMATION



### TODAY IN 2006:

#### SEVEN MOST COMMON ADMINISTRATIVE STRUCTURES

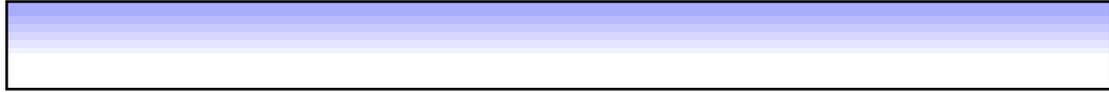
1. 18.10% 3 administrators (Male AD, 1 female asst/assoc and 1 male asst/assoc)
2. 17.92% 2 administrators (Male AD, 1 female asst/assoc)
3. 10.22% 4 administrators (Male AD, 1 female asst/assoc and 2 male asst/assoc)
4. 6.09% 2 administrators (Male AD, 0 female asst/assoc and 1 male asst/assoc)
5. 5.56% 1 administrator (Male AD)
6. 3.76% 4 administrators (Male AD, 2 female asst/assoc and 1 male asst/assoc)
7. 3.58% 2 administrators (**Female AD**, 1 male asst/associate)

### TWO YEARS AGO IN 2004:

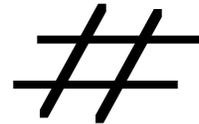
#### FOUR MOST COMMON ADMINISTRATIVE STRUCTURES

1. 17.98% 3 administrators (Male AD, 1 female asst/assoc and 1 male asst/assoc)
2. 14.83% 2 administrators (Male AD, 1 female asst/assoc)
3. 8.86% 1 administrator (Male AD)
4. 3.94% 5 administrators (Male AD, 1 female asst/assoc and 3 male asst/assoc)

# ADMINISTRATION



## STRUCTURAL INFORMATION



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

Year	All Divisions	Division I	Division II	Division III
<b>2006</b>	<b>3.44</b>	<b>5.26</b>	<b>2.57</b>	<b>2.54</b>
<b>2004</b>	<b>3.32</b>	<b>5.11</b>	<b>2.46</b>	<b>2.44</b>
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

### ABSOLUTE NUMBER OF ADMINISTRATIVE JOBS

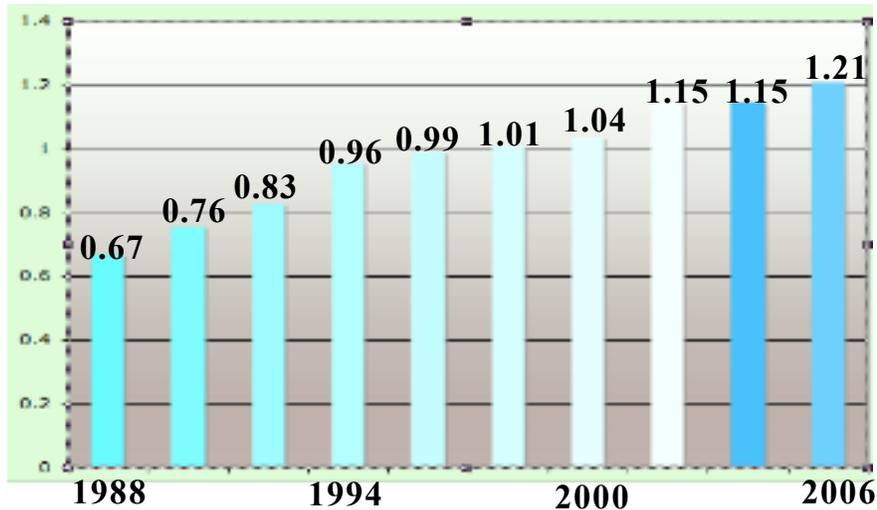
Year	All Schools	Number Held By Males	Number Held By Females	Percent Held By Females
<b>2006</b>	<b>3547</b>	<b>2303</b>	<b>1244</b>	<b>35.2</b>
<b>2004</b>	<b>3350</b>	<b>1975</b>	<b>1375</b>	<b>41.0</b>
2002	3210	2208	1002	31.2
2000	2928	1930	998	34.1
1998	2510	1557	953	37.9
1996	2433	1570	863	35.5
1992	2286	1580	704	30.8
1990	1874	1274	600	32.0
1988	1827	1299	528	28.9
1986	1613			

# ADMINISTRATION

## AVERAGE NUMBER OF FEMALE ADMINISTRATORS IN WOMEN'S PROGRAMS

Year	All Divisions	Division I	Division II	Division III
<b>2006</b>	<b>1.21</b>	<b>1.63</b>	<b>0.91</b>	<b>1.06</b>
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
<b>1988</b>	<b>0.67</b>	<b>0.75</b>	<b>0.54</b>	<b>0.67</b>

## AVERAGE NUMBER OF FEMALES WITHIN THE ADMINISTRATIVE STRUCTURE



# ADMINISTRATION



Athletic directors provide leadership, perspective, and guidance all of which shape the athletics program on their campuses. **Only 18.6% of athletic directors of women's programs are female.** In 1972 when Title IX was enacted, over 90% of women's intercollegiate athletics programs were administered by a female. Today, there are more female college presidents at Division 1A football schools than there are female athletic directors at those same schools.

Does the likelihood of a female head athletic administrator differ according to the division of the institution? Yes. Division 1 has the fewest at 9.3% and Division 3 has the most at 26.6%. Division 2 is in the middle with 17.8%. The fact that Division 3 has the most female athletic directors is even more striking when it is noted that Division 3 schools have the smallest number of administrators per school.

The average number of administrators per school is 3.44, with Division 1 having the most at 5.26 per school. The most popular administrative structure in all divisions is a three administrator structure yet in **14.5% of schools, there is NO female administrator at all.** **No woman's voice is heard anywhere in the administration of almost 1 out of 7 women's programs.**

On the positive side, the 14.5% is the lowest figure since 1984 and it might be indicative that more and more schools are enjoying the benefits of including a female voice in the administrative dialogue.

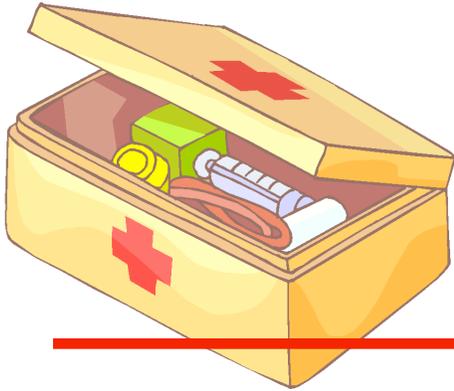
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The average size of the administrative staff has grown by about 50% in the last 18 years. In 2006 there are 3547 administrative jobs among NCAA members' athletics programs. Of the 3547 jobs, 2303 are held by males and 1244 (35.2%) are held by females. **Females hold 35.2% of all administrative jobs but only 18.6% of head administrator (AD) jobs.**

In short, female representation is growing in the under ranks of administration but not in the top jobs even though the absolute number of female administrators has more than doubled in the past 20 years.

Even though there are fewer schools with NO female member in the administration, only about a third of all administrators, at any level of the administrative structure are female.

The female voice is more often present than at any time since 1984 but it is often a solitary female voice. Indeed, when looking at all divisions, there are 1.21 females per administration. Division 1 has the most at 1.63; Division 2 has the fewest at 0.91. Division 3 has 1.06. The average number of females administrators per school is higher than it has been in the last 18 years.



# ATHLETIC TRAINING

## PERCENTAGE OF SCHOOLS WITH A FULL TIME ATHLETIC TRAINER

Year	All Divisions	Division I	Division II	Division III
<b>2006</b>	<b>97.5</b>	<b>100.0</b>	<b>97.9</b>	<b>95.2</b>
<b>2004</b>	<b>96.1</b>	<b>99.9</b>	<b>97.7</b>	<b>91.8</b>
2002*	72.2	84.6	70.9	61.2
2000	93.9	96.7	97.3	89.0
<b>1998</b>	<b>92.3</b>	<b>99.5</b>	<b>95.5</b>	<b>84.4</b>

\* 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
<b>2006</b>	<b>27.4</b>	<b>15.3</b>	<b>28.0</b>	<b>37.2</b>
<b>2004</b>	<b>30.0</b>	<b>20.3</b>	<b>29.3</b>	<b>38.9</b>
2002	27.8	15.4	29.1	38.8
2000	25.5	17.6	24.1	34.5
<b>1998</b>	<b>28.6</b>	<b>18.9</b>	<b>27.2</b>	<b>38.8</b>

Almost all schools have an athletic trainer but less than a third have a FEMALE head athletic trainer.



# SPORTS INFORMATION DIRECTORS

## PERCENTAGE OF SCHOOLS WITH A FULL TIME SPORTS INFORMATION DIRECTOR

Year	All Divisions	Division I	Division II	Division III
<b>2006</b>	<b>98.0</b>	<b>99.5</b>	<b>97.9</b>	<b>96.9</b>
<b>2004</b>	<b>96.7</b>	<b>99.9</b>	<b>95.9</b>	<b>94.5</b>
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
<b>1994</b>	<b>78.3</b>	<b>100.0</b>	<b>79.5</b>	<b>59.7</b>

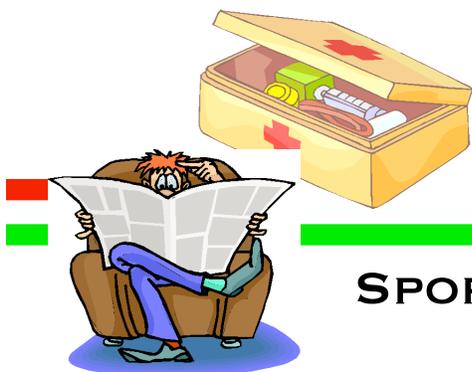
## PERCENTAGE OF SCHOOLS WITH A FEMALE FULL TIME SPORTS INFORMATION DIRECTOR

Year	All Divisions	Division I	Division II	Division III
<b>2006</b>	<b>12.1</b>	<b>9.3</b>	<b>10.5</b>	<b>15.3</b>
<b>2004</b>	<b>12.2</b>	<b>11.6</b>	<b>9.7</b>	<b>14.5</b>
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
<b>1994</b>	<b>13.1</b>	<b>11.5</b>	<b>10.2</b>	<b>18.0</b>

**98.0%** OF ALL SCHOOLS HAVE A FULL TIME SPORTS INFORMATION DIRECTOR

**BUT only:**

**12.1%** OF THE SPORTS INFORMATION DIRECTOR JOBS ARE HELD BY FEMALES.



## ATHLETIC TRAINING



## SPORTS INFORMATION DIRECTOR

# Commentary

### ATHLETIC TRAINING

**Almost all schools have an athletic trainer but less than a third have a FEMALE head athletic trainer.** ←

More and more schools are including athletic training services within the benefits offered to their athletes. In 2006 **97.5%** of all NCAA member institutions have such services available. Division 1 has the highest percentage of schools offering athletic training services. Division 3 has the lowest. However, even Division 3's 'lowest' percentage is still very high at 95.2%.

The representation of females among the ranks of athletic trainers is however, substantially lower than what might be expected. About 1 out of 4 head athletic trainers is female. There might be variables which would cause a lower representation of females however, such possible variables, would seem to be unrelated to a division based difference. Indeed, there is a significant division based difference in the representation of females among the ranks of head athletic trainers. In Division 1, only 15.3% of head athletic trainers are female. In Division 2, 28% are female and in Division 3, female representation extends to 37%. Because the duties and skills of an athletic trainer seem to be independent of the NCAA divisional level of the institution, the stark variation in representation across divisions leaves open the question of the presence of non-skill based selection processes.

**Only 15.3% of Division 1 head athletic trainers are female.** ←

### SPORTS INFORMATION DIRECTOR

**Ninety eight percent of schools employ a full time sports information director.** ←

In 2006, 98% of schools employ a fulltime sport information director, up from 78.3% in 1994. Division 1 has the highest percentage at 99.5% and Division 3 has the lowest at 96.9%

**Only 12.1% of head sports information directors are female.** ←

Similarly with the divisional variations found above for athletic trainers, only 9.3% of Division 1's sports information directors are female while 10.5% being female in Division 2 and 15.3% in Division 3.