



Minnesota High School Coaches Report 2013-14



Total Sample

A total of 4000 Minnesota high school coaches who are members of the Minnesota State High School Coaches Association, including head (n = 3840) and assistant coaches (n = 160) for girls', boys', and coed sport teams for the 2013-14 academic year are included in this report (see Table 1). Data were obtained directly from the Minnesota State High School Coaches Association (www.mshsca.org), which is not affiliated with the Minnesota State High School League (www.mshsl.org). Based on the data, just over one-fifth (21.4%) of all Minnesota high school head coaches are women. Less than half (42.1%) of girls and very few boys (1.9%) are coached by a female head coach.

Table 1. Percent of 2013-14 female and male head coaches for Minnesota high school sports

Teams	Female Head Coaches		Male Head Coaches		Total
	0%	N	0%	N	N
HC Girls' Teams	42.1	662	57.8	908	1571
HC Boys' Teams	1.9	31	98.1	1607	1638
HC Coed Teams	20.6	130	79.4	501	631
TOTAL HC All Teams	21.4	823	78.5	3016	3840

By Sport

The percentage of female head coaches in 13 high school girls' sports varied (see Table 2). Nordic skiing and synchronized swimming had 100% female head coaches, while popular sports like soccer (28%) and basketball (22.6%) had fewer.

Table 2. Percent of 2013-14 Head coaches of high school girls' teams, from highest percentage to lowest percentage of female head coaches by sport.

Sport	Female Head Coaches		Male Head Coaches		Total
	%	N	%	N	N
Nordic Skiing	100	3	0	0	3
Synchronized Swim	100	7	0	0	7
Gymnastics	73.5	61	26.5	22	83
Lacrosse	57.1	8	42.9	6	14
Cross Country	56.7	17	43.3	13	30
Swimming	52.4	65	47.6	59	124
Track	42.9	3	57.1	4	7
Softball	34.5	89	65.5	169	258
Volleyball	32.5	215	11.5	104	319
Golf	32.1	25	67.9	53	78
Tennis	31.2	49	68.2	107	157
Soccer	28.0	46	72.0	118	164
Basketball	22.6	74	77.4	253	327
Total	100	662	100	908	1571

By Sport

Female head coaches of boys' teams varied (see Table 3) from swimming (20%) to six sports in which no coaches (0%) were female (basketball, football, ice hockey, lacrosse, nordic skiing, & wrestling).

Table 3. 2013-14 Head coaches of high school boys' teams from highest percentage to lowest percentage of female head coaches by sport.

Sport	Female Head Coaches		Male Head Coaches		Total
	%	N	%	N	N
Swimming	20	18	80	72	90
Tennis	8.1	7	91.9	79	86
Cross Country	3	2	97	64	66
Golf	1.1	1	98.9	87	88
Track	1	1	99	100	101
Soccer	0.6	1	99.4	160	161
Basketball	0.3	1	99.7	308	309
Baseball	0	0	100	200	200
Football	0	0	100	315	315
Ice Hockey	0	0	100	110	110
Lacrosse	0	0	100	28	28
Nordic Skiing	0	0	100	2	2
Wrestling	0	0	100	82	82
Total	1.9%	31	98.1%	1607	1638

The percentage of female head coaches of coed high school teams by sport ranged from the highest skiing (31.3%) to the lowest golf (13.6%) (see Table 4).

Table 4. 2013-14 Head coaches of high school coed teams from highest percentage to lowest percentage of female head coaches by sport.

Sport	Female Head Coaches		Male Head Coaches		Total
	%	N	%	N	N
Skiing	31.3	10	68.8	22	32
Adapted	30.0	3	70.0	7	10
Nordic Skiing	21.6	19	78.4	69	88
Track	21.1	48	78.9	180	228
Cross Country	19.6	42	80.4	172	214
Golf	13.6	8	86.4	51	59
Total	20.6%	130	79.4%	501	631

Assistant Coaches

The percent of female assistant coaches varied between girls' (42.2%), boys' (0%), and coed teams (29%) (See Table 5).

Table 5. Percent of female and male assistant coaches for girls', boys', and coed teams.

Teams	Female Assistant Coaches		Male Assistant Coaches		Total Assistant Coaches
	%	N	%	N	N
High School Girls' Teams	42.2	35	57.8	48	83
High School Coed Teams	29.0	9	71.0	22	31
High School Boys' Teams	0	0	100	46	46
TOTAL AC All Teams (boys, girls, coed)	27.5	44	72.5	116	160

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