



Comparison of Sports Achievement Motivation on Kabaddi Players between Rural and Urban Men and Women

Dr. K. Rajendran

Assistant Professor, Department of Physical Education and Sports Sciences, Annamalai University, Chidambaram, Tamilnadu, India.

Received 11th February 2016, Accepted 21st March 2016

Abstract

The purpose of the study was to compare the sports achievement motivation on Kabaddi players between rural and urban men and women. To achieve the purpose the study sixty rural kabaddi players and sixty kabaddi urban players were randomly selected from Tamilnadu state, India. Among sixty rural kabaddi players' thirty men and women and from sixty urban kabaddi players' thirty men and women were selected. The age of the selected subjects ranged from 18 to 25 years. The standardized psychological tool devised by Kamalesh, M.L. was used to quantify the sports achievement motivation of players. Hence, it was accepted as reliable and precise for the purpose of this study. In order to find out the difference between the rural and urban men and women two way analysis of variance 2×2 factorial design was used. This study comprises of two factors namely, factor 'A' and factor 'B'. Factor 'A' comprises of rural and urban state and Factor 'B' comprises of men and women. From the results it was observed that after testing the sports achievement motivation between rural and urban men vs women, it was found that there was a significant difference between rural and urban Kabaddi players irrespective of gender (men and women) on sports achievement motivation. Hence, it was concluded from the mean values that the performance of sports achievement motivation was in favour of rural players. And also found no significant difference in interaction effect between rows (Rural and Urban) and between columns (Men and Women) on sports achievement motivation.

Keywords: Sports Achievement Motivation, Rural, Urban, Men, Women.

© Copy Right, IJRRAS, 2016. All Rights Reserved.

Introduction

Motivation is an essential element of human personality. It directs a person's activity and makes it more or less dynamic. Without the desire to succeed other psychological features and abilities do not provide nearly so much influence on performance. Achievement motivation influences other factors affecting performance in sport like: physical preparation, technique, tactics and even life style. Achievement motivation in sports looks at how athletes need to constantly challenge themselves and how they thrive on accomplishing their goals and conquering things that are difficult. Those evaluating athletes with a high level of achievement motivation should provide them with balanced feedback. They want to improve and become greater, so they want to know what they are doing right and wrong so that they can make changes for improvement. Achievement Motivation is a habitual desire to achieve goals through one's individual efforts, with an emphasis on establishing realistic goals, mastering the tasks needed to achieve these goals, discovering solution to problems encountered in striving

to reach these goals, and then being open to and even seeking out feedback on one's performance. Individual high in achievement motivation are at their best when they can maintain a high level of involvement in ensuring the excellence of activity under their control thus, individuals high in need for achievement are at their best when leading teams. However, they do relatively less well when required to manage large organizations or to function in highly political environments (Kilpatrick et al. 2005).

Methodology

The purpose of the study was to compare the sports achievement motivation on Kabaddi players between rural and urban men and women. To achieve the purpose the study sixty rural kabaddi players and sixty kabaddi urban players were randomly selected from Tamilnadu state, India. Among sixty rural kabaddi players' thirty men and women and from sixty urban kabaddi players' thirty men and women were selected. The age of the selected subjects ranged from 18 to 25 years. The standardized psychological tool devised by Kamalesh, M.L. was used to quantify the sports achievement motivation of players. Hence, it was accepted as reliable and precise for the purpose of this study. In order to find out the difference between the rural and urban men and women two way analysis of

Correspondence

Dr.K.Rajendran,
E-mail:drkr978@gmail.com, Ph. +9194433 28490

variance 2 x 2 factorial design was used. This study comprises of two factors namely,

Factor A

Rural

Factor B

Urban

Men

Women

Results and Discussion**Table I.** Mean and standard deviation of sports achievement motivation between Rural and Urban men vs women

Variables	Rural				Urban			
	Men		Women		Men		Women	
	Mean	SD (\pm)						
Sports Achievement Motivation	32.30	2.00	30.70	2.33	31.50	3.11	30.30	3.60

The mean and standard deviation of sports achievement motivation between rural and urban men vs women were numerically presented in the above table-I. The mean score of men in sports achievement motivation, rural has greater scores of 32.30 and followed by Urban players of 30.70. The mean score of women in sports achievement motivation, rural has

greater scores of 30.30 and followed by urban players of 30.30.

Computation of Two Way Analysis of Variance

The two way analysis of variance of sports achievement motivation among rural and urban men vs women, have been presented in table II.

Table II. Two way analysis of variance of sports achievement motivation between Rural and Urban men vs women

Sl.No	Source of Variance	Sum of Squares	Degrees of Freedom	Mean Squares	F
1	Factor A (State)	368.20	1	368.20	34.00*
	Factor B (Gender)	15.12	1	15.12	1.39
	Factor AB (Interaction)	0.63	1	0.63	0.05
	Error	1255.90	116	10.82	

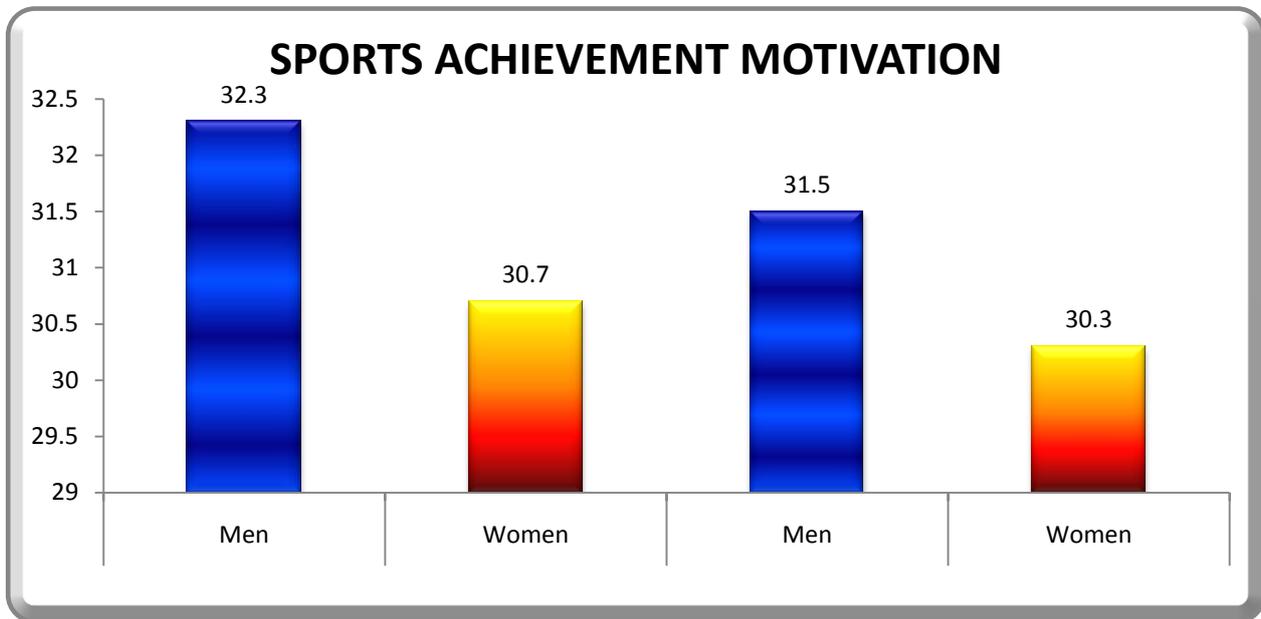
* Significance at 0.05 level

Factor A = Rural and urban.

Factor B = men and women.

Table II indicates that the obtained 'F' ratio for factor A (State) was 34.00 which were greater than the required table value 3.92 at 0.05 level of confidence with degrees of freedom 1 and 116. Further it shows the obtained 'F' ratio for factor B (Gender) was 1.39 which was lesser than the required table value 3.92 at 0.05 level

of confidence with degrees of freedom 1 and 116. It also shows that the obtained 'F' ratio for factor AB (interaction) was 0.05 which was lesser than the required table value 3.92 at 0.05 level of confidence with degrees of freedom 1 and 116.

Figure I. Sports Achievement Motivation between Rural and Urban Men vs Women**Discussion**

1. From the results it was observed that after testing the sports achievement motivation between rural and urban men vs women, it was found that there was a significant difference between rural and urban Kabaddi players irrespective of gender (men and women) on sports achievement motivation. Hence, it was concluded from the mean values that the performance of sports achievement motivation was in favour of rural players.
2. And also found no significant difference in interaction effect between rows (Rural and Urban) and between columns (Men and Women) on sports achievement motivation.

References

1. Clifford T. M., et al. (1993). Introduction to Psychology. New Delhi: Tata Mcgraw-Hill Publishers.
2. Cratty, Bryant J. (1989). Psychology in contemporary sports 3rd ed. Englewood cliffs, N.J. prentice hall, inc.
3. Kamlesh, M.L. (1983). Psychology of Rural and Sports. New Delhi: Metropolitan Books.
4. Kilpatrick, M., Herbert, E. & Bartholomew, J. (2005) College students motivation for physical activity: differentiating men's and women's motives for sport participation and exercise. J Am coll Health. 54(2) 87-94.
5. Richard, H. C (1985). Psychology Concepts and Application. Dubuque, Iowa: W.M.C. Brown and Company, pp-151.