



# “A Study on Socio-Economic States on Sport Participation of Men in Karnataka University”

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**Abstract:** purpose of the study was to assess the socio-economic status on sports participation of men in Karnataka University. The objectives of the study was to find out whether there is any significant association exists in the socio-economic status of inter collegiate participating at different game, kho-kho, volleyball, hockey, kabaddi, basketball, for the purpose of the study the researcher selected 50 kho-kho,50volleyball,50hockey,50kabaddi,50basketball,players from the university of the Karnataka as subjects the researcher administered the socio-economic status developed by Menaksha patiyala used as tool for gathering the data the data were analyzed through spss26 One-Sample Statistics, One-Sample method.

**Keywords:** kho-kho, volleyball, hockey, kabaddi, basketball players, socio-economic status

**Procedure:** The participations of the study were met individually at inter collegiate tournaments held at Karnataka university, they were explained about the nature of the study and were requested to SES developed by Menaksha patiyala. The method of instruction administration and scoring were followed a the manual provided once the data collection was over, they were coded and later a master chart was prepared and fed to computer for further statistical analysis to analyses the data spss26 Descriptive Statistics method were applied to fulfill the objectives

Sports are an important part of the society and an integral feature of everyday life. Sports and Physical Education play an important role in human development. Games and other outdoor activities, properly planned and executed, promote social harmony, discipline and increased productivity. These activities develop right attitudes and values in students and help them grow into balanced, integrated and healthy citizens. Socio-economic status is an important factor in selection of sports. An individual's socio-economic status may influence his opportunity, his desire to excel, his choice of activity and his success. The home environment often influences his motivation to succeed in sports and the degree to which success in this endeavor leads to inner satisfaction. Physical education and sports are essential elements of educational processes which promote among the participants health, physical fitness and quality of life (UGC report, 1987) [3]. Socio-economic status is an individual's or group's position within a hierarchical social structure. Socioeconomic status depends on a combination of variables, including occupation, education, income, wealth and place of residence. Sociologists often use socioeconomic statuses means of predicting behavior (Hirsch, Kett, and Trefil, 2002) [4]. Socio-economic status of an individual may influence his opportunity, his desire to excel, his choice of activity and his success. Considerable research has been conducted on the socio-economic status of sports persons team sport versus individual sport. Socio-economic status (SES) is an economic and sociological combined total measure of a person's work experience and of an individual's or family's economic and social position in relation to others, based on income, education, and occupation. Index of socio-economic status comprises of occupational status, area of residence, monthly income, and type of housing, condition of house, house ownership or rental status, level of living and formal social participation (Nair, 1978) [8] .

**Methodology** Simple purposive sampling technique was used to collect the data. The subjects were identified for the study was the players playing at Karnataka university intercollegiate men kho-kho, volleyball, hockey, kabaddi, basketball sport. The players representing their respective colleges in men tournaments. The study was intended to know the sports persons' socio-economic. The Responses were collected by the research scholar personally during the 50kho-kho, 50volleyball, 50hockey, 50kabaddi, 50basketball players men inter collegiate competitions for the Players were asked to sit in a class room and the scholar explained the purpose of research work and also assured of the confidentiality of responses to the subjects. Then the questionnaire was given to the players. Where ever the doubts raised by the subjects was clarified by the researcher and finally

all the players responses from five sports disciplines namely kho-kho, volleyball, hockey, kabaddi, basketball players. The response rate was hundred percent because the investigator visited competition place personally to collect the information

**Statistical Analysis** The data gathered from sport persons had been subjected to spss26 One-Sample Statistics, One-Sample Test method analysis.

The following table-1 Shows Mean, Standard Deviation and Std. Error Mean of of socio-economic status on sports participation of men in Karnataka University.

**Table 1:** Table Shows Mean, Standard Deviation and Std. Error Mean of Socio- Economic status of Kho-Kho, volleyball, hockey, Kabaddi, basketball Player

#### One-Sample Statistics

game	N	Mean	Std. Deviation	Std. Error Mean
kho-kho	50	40.24	7.633	1.080
volleyball	50	72.52	11.668	1.650
hockey	50	59.60	5.214	.737
kabaddi	50	95.56	4.900	.693
basketball	50	115.80	29.303	4.144

**Table 2:** Table Shows 't' Mean Difference, 95% Confidence Interval of the Difference and Lower, Upper of Socio- Economic status of Kho-Kho, volleyball, hockey, Kabaddi, basketball Player

#### One-Sample Test

sl	t	df	Sig. (2-tailed)	Mean Difference	95% Confidence Interval of the Difference	
					Lower	Upper
kho-kho	37.276	49	.000	40.240	38.07	42.41
volleyball	43.950	49	.000	72.520	69.20	75.84
hockey	80.831	49	.000	59.600	58.12	61.08
kabaddi	137.910	49	.000	95.560	94.17	96.95
basketball	27.944	49	.000	115.800	107.47	124.13

\*\*significant at 0.05 level

The Analysis, Interpretation and Results of Study The purpose of the study was to evaluate and find the difference in socio-economic status of kho-kho, volleyball, hockey, kabaddi, basketball Inter collegiate players of Karnataka University. The data collected socio-economic status analyses and present of in percentage. Table 1: Table Shows Mean, Standard Deviation and Std. Error Mean of Socio- Economic status of Kho-Kho, volleyball, hockey, Kabaddi, basketball Players Sl. No Players N Mean S.D, Std. Error Mean 1.kho-kho, 50 40.24 7.633 1.080. 2. Volleyball 50 72.52 11.668 1.650. 3. Hockey 50 59.60 5.214 .737. 4. Kabaddi 50 95.56 4.900 .693. 5. Basketball 50 115.80 29.303 4.144.

Significant at 0.05 level Above table depicts the mean Std. Error, S.D of Socio-economic status of kho-kho, volleyball, hockey, kabaddi, basketball Players. there is significant difference in Socio-economic status between kho-kho, volleyball, hockey, kabaddi, basketball players. So researcher hypothesis was rejected and alternative hypothesis was formulated. Evident from mean value kho-kho, volleyball, hockey, kabaddi, players were having more socio-economic status compare to basketball Players.

**Summary, Conclusions:** The purpose of the study was to know and compare the socioeconomic status of kho-kho, volleyball, hockey, kabaddi, basketball players of Karnataka University. To achieve the purpose of the study 250 Karnataka University inter collegiate men players, 50 from each game were selected on random basis during 2019. The data collected on socio economic status was treated with percentage and Mean, Standard Deviation and Std. Error Mean statistical technique and results were obtained.

**Conclusions:** There is significant difference in overall Socio-economic status between kho-kho, volleyball, hockey, kabaddi, basketball players. Evident from mean value basketball players were having more socioeconomic status as compared to kho-kho, volleyball, hockey, kabaddi, Players.

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