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## Effect of Socioeconomic Status on the Judokas Performance of Manipur

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### Abstract

Socioeconomic status has an impact on sports performance. This present study examines the effects of socioeconomic status on the performance of Judokas in Manipur. For instance, 50 male Judokas had been randomly selected for the study. The researcher utilized R.L Bharadwaj's questionnaire to assess the players' socioeconomic status scale while creating a sports performance scale based on their highest achievements in various competitions. The research indicates that socioeconomic status strongly impacts the athletic performance of Judo players in Manipur. It also shows that the performance achievement of the family and the player is greatly influenced by their low socioeconomic status. Furthermore, it indicates that their lower Socioeconomic Status (SES) significantly affects players' achievement and societal recognition.

**Keywords:** *Players, Socioeconomic Status, Judo, Sports performance.*

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### INTRODUCTION

Games and sports are vital to the overall development of human life. People's values and appropriate attitudes are developed, aiding their development into well-adjusted individuals and citizens. Engaging in games and sports fosters the development of social skills and a physically healthy, fit individual. Participating in sporting events offers a lot of benefits these days. In national and international competitions, achievements are rewarded with financial awards, government job reservations, and social respect and pride. Individuals' socioeconomic Status (SES) might affect their possibilities, preferences for games and sports, and physical health. The home environment frequently influences the degree to which success in athletics results in inner happiness and the will to excel. An individual's Socioeconomic Status significantly impacts their athletic performance and success in all spheres of life.

The Socioeconomic Status refers to an individual's standing in society in terms of both social and economic factors. Social status is influenced by one's job, level of education, earnings, assets, and living location: economy and social relationships. Socioeconomic Status (SES) is crucial in creating health disparities due to the firm and consistent link between socioeconomic status and health. They have a higher financial standing, which leads to improved physical and mental wellbeing compared to having a lower standing. Numerous studies indicate that their socioeconomic status impacts the performance of athletes. Chandrasekaran (2010) discovered in his research that socioeconomic status

and psychological factors are crucial in helping players improve their performances. Individual income determines a person's overall economic and social status relative to others. Education and job; nevertheless, SES is the more prevalent measure for identifying economic disparities in society.

## 2. METHODOLOGY

2.1 **Sample:** 50 judo players from Manipur state were selected randomly and participated at a minimum National level.

### 2.2 Tools Used :

2.2.1. Socioeconomic Status scale developed by R.L. Bharadwaj.

2.2.2. sports performance scale based on their highest achievements in various competitions.

2.3. **Statistical Tools:** Pearson's Coefficient of correlation was used to analyze the relationship between the SES and the Performance of Judo Players.

## 3. RESULTS AND DISCUSSION

TABLE- 1

Descriptive Statistics				
	N	Mean		Std. Deviation
	Statistic	Statistic	Std. Error	Statistic
Performance Scale	50	2.06	0.165	1.167
SES	50	202.88	1.88	13.35
Valid N (listwise)	50			

**Table 1** shows the values of mean and std. deviation on the performance scale are 2.06 and 1.167, whereas the mean and std. deviation value on socioeconomic status is 202.88 and 13.35. The std. error of socioeconomic status and performance is 1.88 and 0.165, respectively.

Table- 2

### Overview of Correlations

Table 2 presents Pearson correlation coefficients among four variables: Performance, SES Asc (socioeconomic status ascribed ), SES Ach (socioeconomic status achieved), and SESW (socioeconomic status whole/both). The analysis includes 50 observations for each variable.

Correlations					
		Performance	SES Asc (Parents)	SES Ach (Self)	SESW (Both)
Performance Scale	Pearson Correlation	1	<b>.523**</b>	<b>0.051</b>	<b>.513**</b>
	Sig. (2-tailed)		0	0.728	0
	N	50	50	50	50
SES Asc (parents)	Pearson Correlation	<b>.523**</b>	1	-0.082	<b>.907**</b>
	Sig. (2-tailed)	0		0.572	0
	N	50	50	50	50

SES Ach (self)	Pearson Correlation	<b>0.051</b>	-0.082	1	.346*
	Sig. (2-tailed)	<b>0.728</b>	0.572		0.014
	N	50	50	50	50
SESW (whole/both)	Pearson Correlation	<b>.513**</b>	.907**	.346*	1
	Sig. (2-tailed)	0	0	0.014	
	N	50	50	50	50
**. Correlation is significant at the 0.01 level (2-tailed).					
*. Correlation is significant at the 0.05 level (2-tailed).					

**Table 2** presents the correlation coefficient of socioeconomic status and sports performance of Judo players. It shows a positive correlation between the socioeconomic status and performance of Judo players ( $r = 0.513$ ) at a significant difference of 0.01 level of significance. The ascribed SES ( $r = 0.523$ ) was also observed to correlate more highly with performance than achieved. ( $r = 0.05$ ).

#### Performance and SES Asc:

**Correlation:** 0.523 ( $p < 0.01$ )

This indicates a moderate to strong positive correlation between performance and SES Ascribed (SES for parents). It shows that parents' socioeconomic status is closely related to the achievement of performance of the players.

#### Performance and SES Ach:

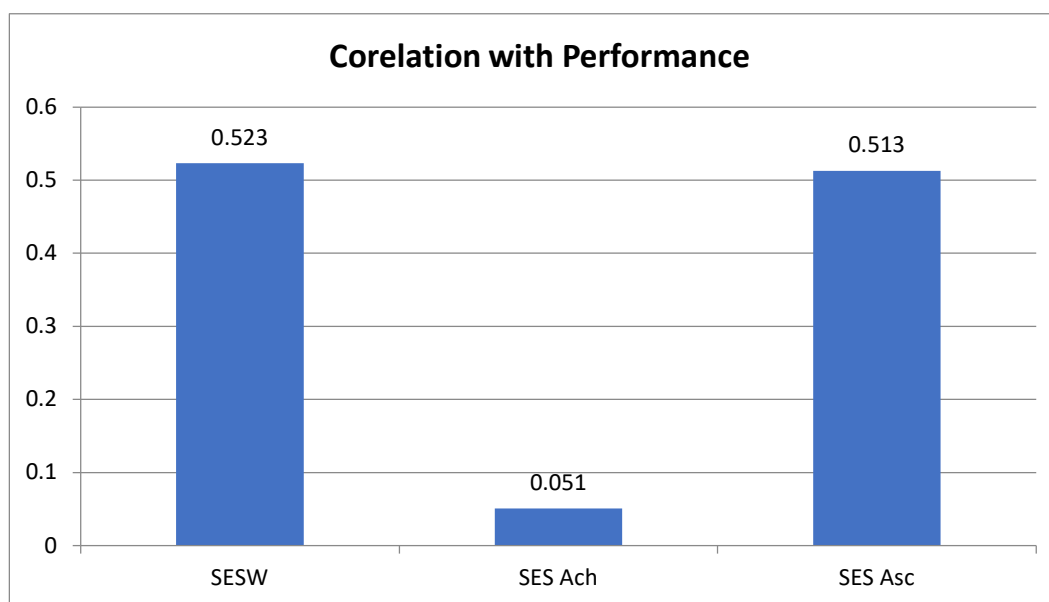
**Correlation:** 0.051 ( $p = 0.728$ )

This indicates no significant correlation between SES Achieved (SES for Self) and Performance. It shows that Players' socioeconomic status does not significantly impact their performance.

#### Performance and SESW:

**Correlation:** 0.513 ( $p < 0.01$ )

There is a strong positive correlation between performance and SESW. This suggests that higher levels of socioeconomic wellbeing are associated with better performance. This reinforces the idea that socioeconomic wellbeing can directly influence an individual's ability to perform well in various contexts.



The results reveal that SESW and SES (Asc) positively correlate with players' performance compared to the SES (Ach).

#### 4. CONCLUSION

It is determined that their socioeconomic status dramatically influences the performance of players. Overall, the correlations highlight the importance of current socioeconomic conditions in shaping performance outcomes. The above study shows that SES Asc (ascribed socioeconomic status) and SESW (Socioeconomic status as a whole) have more impact than SES Ach (achieved socioeconomic status). Additionally, the study indicates that it significantly impacts their success and ability to acknowledge the value of players in the community.

#### REFERENCES

- [1] Ali, Gitmez S, &Morcol, Goktug, Socioeconomic Status and Life Satisfaction in Turkey, Sociological Abstracts, 1986-2000.
- [2] Attri DR., Personality Traits and Performance of Badminton Players about Their Socioeconomic States, International Journal of Scientific Research, 23, 2013, 338-339.
- [3] Chandrasekaran S, Krishnaswamy, AnbanandanSuthakar A, &Balakrishnan A, A Study of Socioeconomic Status and Psychological factors Potentates the Playing Ability among Low and High Performers of State Level Football Players, Journal of Experimental Sciences, 1, 2010, 22-28.
- [4] Choudhary S., Effect of Socioeconomic Status on Performance of Wrestlers of Haryana State, Indian Council of Social Science Research, 8, 2018, 978-93-87793-44-6
- [5] KumariRajeshwari G. &Dr.Hoovanna S, Socioeconomic status and level of participation of volleyball players in the selected Universities of Karnataka State, International Journal of Physical Education, Sports and Health, 4, 2017, 69-72.
- [6] Lee, Rebecca E, &Cubbin, Catherine, Neighborhood Context and Youth Cardiovascular Health Behaviors, American Journal of Public Health, 92, 2002, 428-436.

[7] Pooja M, Nagaraja Y &Yathesh SK, A study on socioeconomic Status of Kuvempu University intercollegiate volleyball and kabaddi players, International Journal of Physical Education, Sports and Health, 5, 2018, 126-127.

[8] Sharma R.Kumar, Effect of socioeconomic status on sports performance of national level junior weightlifters, International Journal of Applied Research, 1, 2015, 212-214. 9

[9] Singh Jaswinder, Socioeconomic Status Effect on Non-Achiever and Achiever Shooters Sports Performance, Indian Journal of Physical Education, Sports and Applied Science,7, 2017, 59-65. DOI-05- 2016 - 44975451.

[10] Srikanth K, Chavan U, Singh B, &Chandrashekhar SJ, Socioeconomic Status of Team and Individual Game Players, Variorum Multi-Disciplinary e-Research Journal, 3, 2012, 1-4.