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Comparison of aggression between high achievers and low achievers female baseball players

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Abstract

Purpose of the present study was to investigate comparison of aggression among inter-university level female baseball players. Total 64 female baseball players of All India Inter-University level were selected as sample for the present study during All India Inter-University competition. Female subjects between the age group of 18 to 28 years from Four Indian universities selected purposively for the purpose of the investigation. Four teams were selected for this purpose two top position holder and two non position holder teams. Punjab University Chandigarh and Punjabi University Patiala were position holder teams and Lovely Professional University Phagwara and Jiva Ji University Gwalior were non position holder teams. The selections of the sample into the groups were done on the basis of Purposive sampling technique. To test the aggression level among baseball player aggression test by Dr. M.K. Sultania was used. The collected data was also processed to establish the difference between selected groups of players on Over-all aggression also indicate is significant difference between position holder and non-position holder inter-university level female baseball players on Over-all aggression hence supporting the proposed hypotheses.

Keywords: aggression, baseball players

Introduction

Baseball is an American favorite game. American use to play this game for recreation. Baseball game is played between two groups of nine players who take turn batting and handling. The hostile group endeavor to score a greater number of keeps running than its rivals by hitting a ball tossed by the adversary pitcher and moving counter clockwise around a progression of four bases First, second, third and home plate. A run is scored when the sprinter propels around the bases and come back to home plate. Presently multi day rivalry and polished methodology has entered in every one of the games. The present day sports are no more a recreational activity. Sports are played not just for recreation or pride and prestige but lot more is at stake in today's sports. Must win is the hallmark of all sports, such attitude brings about hostility and aggression in the sports, Baseball is not any exception to that. As loads of monitory benefits are involves in the Baseball it is quite obvious that people won't like to lose any game. Henceforth the involvement of aggressive emotion is quite obvious. Today it is experienced that aggression has entered in the every game. Aggression is defined as an intentional physically or psychological harmful behavior that is directed at another living organism. The Frequency of hostility in games on all dimensions has prompted a lot of scholarly research. It is imagined that animosity in games today has turned into a demonstration of uprightness or a power that is wanted for all competitors. There are distinctive kinds of animosity that happen to happen in games yet explicitly we are going to take a gander at baseball and the sorts of hostility on and off of the field. A portion of these sorts may incorporate threatening animosity, instrumental Aggression, brutality, conning, and even things identified with wrongdoing connection to baseball and softball every so often. In the 1990's Whites and Hispanics were hit essentially more than Blacks thought the level of Blacks has diminished since 1975. Another study that was looked studied the difference in male and female aggression for college softball and baseball players. This exploration considered sex as well as age, year in school, and years taking care of business.

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Different components that were taken a gander at were mentor's sex, accomplishment of groups, aggregate standards, and starters versus nonstarters. Measures were taken from the players and mentors to show signs of improvement thought were the animosity originates from In an exploration paper by Reifman, Larrick, and Fein (1991) they saw this inquiry in connection to hit batsman Findings from this examination found that ferocity of pitches has a negative connection among temperature and hit batsman, and this is to incorporate strolls and passed balls too. So the investigation found a positive connection between's hit batsman and warmth, with wild pitches not is related with this, this must mean animosity is ascending amid the warmth of diversions

Objective of the study

- To compare the aggression level between high performance and low performance Inter university level players.

Hypothesis of the study

- There will be significant difference between selected groups in the study on the selected components of aggression between inter-university level female baseball players.

Methodology

The study evaluates Comparison of Aggression among Inters University level female Baseball players. The total 64 female baseball players of All India Inter-University level were selected as sample for the purpose of study during All India Inter-University competition. Female subjects between the age group of 18 to 28 years from Four Indian universities selected purposively for the purpose of the investigation. Four teams were selected two top position holder and two non position holder teams. Punjab University Chandigarh and

Punjabi University Patiala were position holder teams and Lovely Professional University Phagwara and Jiva Ji University Gwalior were non position holder teams. The selections of the sample into the groups were done on the basis of Purposive sampling technique.

Selection of tools

- Questionnaire developed by M.K Sultania to assess aggression was used for data collection. Scale contains 67 items out of which 52 are positive items and remaining 15 are negative.

Statistical Techniques

- To analysis the data and to find statistically significant difference between selected inters- university players mean standard deviation and t- test was used.

Result, Discussion and Interpretation

Table 1: Comparison of over all aggression between inters university level female baseball players.

Group	N	Mean	SD	Df	t-value
Position holder	32	38.9060	4.43126	62	0.246223
Non- position holder	32	38.0938	4.96672		

*Significant at 0.05 levels

Table 1 Comparison between positions holder and non-position holder on the overall aggression has been shown. The above table represent that the mean score on over all aggression are 38.9060 and 38.0938 for position holder and non-position holder respectively. The statistically the result was found significant at 0.05 level respectively (t= 0.246223). The analysis of data on above variable show that the position holder university level players have greater level in Over all Aggression than non-position holder university players.

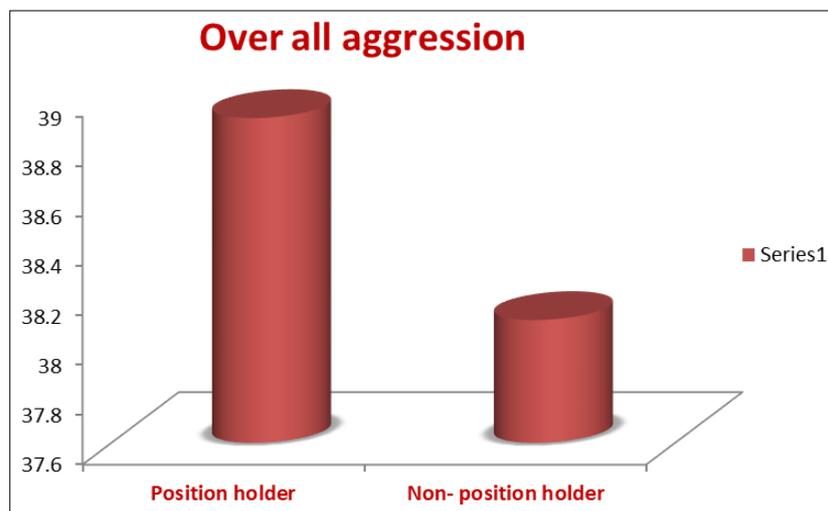


Fig 1: Mean value of Over All Aggression inter university levels female baseball players.

- Over-all aggression indicate that there is significant difference between position holder and non-position holder inter-university level female baseball players on Over-all aggression hence supporting the proposed hypotheses.

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