



ISSN: 2456-4419

Impact Factor: (RJIF): 5.18

Yoga 2019; 4(1): 889-891

© 2019 Yoga

[www.theyogicjournal.com](http://www.theyogicjournal.com)

Received: 22-05-2018

Accepted: 26-06-2018

**Dr. Rajdhar Chaitram Bedse**  
V.V.Ms Arts Commerce College,  
Akkalkuwa, Nandurbar  
Maharashtra, India

## A comparative study on aggression between football and hockey players

**Dr. Rajdhar Chaitram Bedse**

### Abstract

The purpose of the study became to examine of aggression among intervarsity degree soccer and hockey players. Overall gamers selected randomly because the topics for this examine. The age of the subjects were starting from 22 – 25years. To measure the aggressiveness of football and hockey players by the usage of aggression, It was there would be no massive a distinction between the football and hockey players at the diploma of aggression. For the cause of analysis 't' take a look at was employed to examine the degree of aggression between soccer and hockey gamers. There has been a massive distinction between the approach of soccer and hockey gamers at the ratings of aggression since the received into better than the tabulated price. The aggression stage of soccer players changed into located higher than the hockey plyers.

**Keywords:** Comparative study, aggression between, football and hockey players

### Introduction

Aggression described as the energetic attack on animate or inanimate gadgets for a motive. The character of aggression in sports activities should be considered the diploma of ambiguity concerning aggression inside the sports. Aggression is continually related via a few poor emotional kingdoms. The emotion that's called as anger is usually aroused via a few provocation. Aggression is overt, often dangerous social interplay with the aim of inflicting damage or different unpleasantness upon another man or woman. It is a really established conduct amongst animals. It could arise either in retaliation or without provocation. In human beings, frustration due to due to blocked dreams can motive aggression. Submissiveness may be considered as the opposite of aggressiveness. In definitions usually hired within the social sciences and behavioral sciences, aggression is a reaction by way of a person that supplies something unsightly to any other individual.

Sports competition without "aggression" is a frame without soul, competition and aggression are twins. There's clean evidence that, in preferred aggression is greater boisterous games, may assist performance as it arouses gamers overly to install tougher effort, and "do or die" for the fulfillment of the crew. Contrarily there's also indication, and valid too, that aggression devoted by gamers in certain contexts scenario or position might also impels performance of individual skill as well as achievement of the crew.

It's far believed that superior athletic performance has benefited from understanding approximately the physiology and bio-mechanics of human motor pastime. But, many coaches and psychologists at some point of the arena accept as true with that future information may be broken more often than not due to increased attention to the mental parameters of human. Aggression has long been part of the sports domain. Outdoor of wartime, recreation is possibly the simplest placing in which acts of interpersonal aggression aren't best tolerated but enthusiastically applauded by using big phase of society. In truth Lorenz advocates that sport ought to be alternative for battle. In different phrases, because all competitive sports conditions preserve a few diploma of hostility among combatants, members in them allows aggression to be dissipated in a suitable mane.

The word aggression comes from the Latin phrase aggress, 'advert' (to or in the direction of) and grader (walk). Literally then the phrase method to walk toward or method", to transport towards or to circulate with rationale to harm or harm.

**Corresponding Author:**

**Dr. Rajdhar Chaitram Bedse**  
V.V.Ms Arts Commerce College,  
Akkalkuwa, Nandurbar  
Maharashtra, India

Maximum psychologists describe aggression in phrases of behavior. Competitive behavior is associated with negative acts, sexual assaults, prejudiced, speeches, genital activities, drug and alcohol addictions, sports and exercise' crying' complaining, waging wars and so forth. There may be no simple conduct that can be defined under the rubric aggression.

### Review of Literature

Kunvar Singh And Inder Kerketta (2015) <sup>[1]</sup> the independent samples t-check becomes applied to assess the significance of distinction a few of the attacker and defender playing positions of countrywide level girl hockey gamers. After studying the outcomes of the look at, it was concluded that there has been no substantial distinction on the mental variable of hysteria however there has been vast distinction among the aggression stage of attacker and defender female hockey gamers.

Arif Mohammad And Mehndi Hasan (2015) <sup>[2, 7]</sup> this take a look at conceptualized to examine the aggression of Indian female subject hockey players at three exclusive tiers of competitions. To work on the reason of the have a look at 150 woman Indian area hockey players played at exclusive ranges of competitions have been decided on. The age of the contributors ranged from 16 to 27 years. For the purpose of the existing examine three strata (ranges) were made, inter-collegiate, north-area intervarsity, and all India intervarsity hockey players. Stratified random sampling approach (proportionate) changed into completed and 50 individuals had been decided on for every stratum.

Sumita Reddu (2016) <sup>[3]</sup> the existing examine has proposed to conduct take a look at of best forty girl player of hockey and football games. The age restriction of hockey and football players' degrees between 15 to twenty-five years Handiest girl players were taken as difficulty. anxiety scale was measured by Sinha comprehensive anxiety test (1999) had been administered to the situation and Aggression scale became measured by using Km. Roma pal aggression check were administered to the challenge.

Shamsher Kasnia And Ravinder Friend Ahlawat (2018) <sup>[4]</sup> An attempt has been made to look at the impact of level of hysteria and Aggression of countrywide/Inter-university Hockey gamers with appreciates to their playing positions. The topics of the examine had been classified into Attackers and Defenders and a complete of one hundred fifty subjects were selected, out of which seventy five were attacker woman hockey gamers and seventy five have been defender woman hockey players.

Dehghani Mahrokh And Behtaj Ayoub (2012) <sup>[5]</sup> Aggression is a bad persona trait that has been related to game participation. From a mental attitude, aggression has been described according to Baron's conceptualization of aggression as any bodily, mental or verbal conduct pushed by using the reason to harm a person who's encouraged to keep away from such remedy. Because of the impact of aggressive conduct on athletic performance, the reason of this have a look at became the contrast of aggression of soccer players in unique positions.

Tejinder Singhi (2017) <sup>[6]</sup> the cause of this examines becomes to "examine the aggression among basketball and volleyball players. Sixty male interuniversity basketball (N1=30) and volleyball (N2=30) gamers from Punjabi college Patiala, Punjab, India were selected because the topics for this examine. The topics have been represented North quarter Inter-varsity opposition and all India inter-varsity

championship in their respective sports and age ranging from 18 to 24 years. These subjects were selected in phrases of purposive sample from respective games. The sport aggression inventory (SAI) standardized changed into used for this observe.

Mehndi Hasan *et al.* (2015) <sup>[2, 7]</sup> the cause of the existing has a look at became to evaluate the level of Aggression amongst special stages of hockey players. Three hundred (N = 300) male topics were decided on as a sample. Aggression of the topics became assessed with the aid of sports activities aggression inventor built and standardized. ANOVA (One way) became used to interpret the consequences at .05 stage of significance.

Pukhraj Singh (2018) <sup>[8]</sup> the reason of the look at turned into to evaluate the aggression and could to win between inter-university level male volleyball and American soccer gamers. The existing examine became performed on a pattern of 40 (N=40), which encompass twenty every, volleyball (N1=20) and American soccer (N2=20) university degree male of age ranging from 18 to 28 years. All the participants had been informed about the purpose and technique of the study and they volunteered to participate on this observe.

### Methodology

For the purpose of the study total 60 players (30 football and 30 hockey players) selected. Discover the importance aggression among football and hockey players. Aggression the statistics were analyzed with the aid of making use of descriptive statistics and unbiased sample t-take a look at. The extent of importance became set at 0.05. The facts will analyzed with the help of following statistical approach. Which will know the actual of the records, mean, S, D, and T-test will be used.

### Procedure of Data Collection

The investigator to start with contacted to organizing government of different tournaments and obtained permission to collect the statistics. The managers and coaches of the respective groups were contacted for my part and have been explained the cause and significance of the study and request to allow their respective team participants to take as topics for this study. Convenient meeting dates, time and location organized with team's managers, coaches and captains. Before filling the questionnaire instructions imprinted on the questionnaire have been defined verbally so that the subjects do now not hesitate to offer their sincere, private and frank response in the appropriate way. Earlier than the filling real questionnaires, each participant completed a heritage statistics together with age, participation in game, and level of participation. The questionnaires were speaking back in a quiet, secure, and familiar environment on the participant's living rooms and grounds.

### Result

**Table 1:** Compare the aggression between football and hockey players

Game	No	Mean	S.D	S.E.D	t-ratio
Football	30	13.36	4.49	1.110	-2.79
Hockey	30	12.20	2.52		

The aggression level very a whole lot choose of football and hockey players. The table show that the imply score of football participant is 13.36 and the suggest aggression rating of hockey participant is 12.20. The S.D of football player is

4.49 and The S.D of hockey player 2.52. The SED is 1.110. T-ratio is -2.79.that's good sized one of a kind at 0.05 degree of the self-belief. The desk display that the aggression level very a great deal opt for of hockey and soccer participant. The hypothesis that there might be no large distinction of aggression degree very tons opt for also rejected. After the translation of information, the investigator became in a role to attract certain finding on the idea of evaluation and interpretation. In step with the goals and the speculation said earlier in the present observe, the outcomes have been presented as follows:

There exists sizable difference between the hockey players. Hockey players have no aggression or tension level of football players.

### Conclusions

On the idea of the evaluation of the information and obtained outcomes it was observed that there was essential trade in players participating in exclusive opposition degree in their sports activities aggression. The findings of the take a look at discovered that there was giant difference amongst on aggression between football and hockey players. It became concluded that all India players had better stage of aggression and inter collegiate players had lower stage of aggression a number of the organizations. One of the principal tips of the studies is the want to attention on the mental training for on aggression between football and hockey game, as well as the want for a game psychologist to paintings with countrywide teams

### References

1. Kunvar Singh, Inder Kerketta. A Comparative Study of Aggression between Football and Hockey Players of Bilaspur. 2015; 1(6):133-134, ISSN: 2394-1685.
2. Arif Mohammad, Mehndi Hasan. Aggression of Indian Female Field Hockey Players at Different Levels of Competitions. 2015; 1(1):9-13.
3. Sumita Reddu. Comparative study of Anxiety and Aggression level of hockey and football female players. 2016; 1(5):116-117. ISSN:2455-4030.
4. Shamsheer Kasnia, Ravinder Pal Ahlawat. A comparative study of sports anxiety and aggression of attacker and defender hockey players. 2018; 3(2):495-497, ISSN: 2456-0057.
5. Dehghani Mahrokh, Behtaj Ayoub. the comparison of aggression of football players in different positions, Vol. XII, ISSUE 2, 2012.
6. Tejinder Singhi. comparative study of aggression between basketball and volleyball players, 2017, 3(4). ISSN: 2501 – 1235.
7. Mehndi Hasan *et al.* aggression among different levels of hockey players: a comparative study, 2015, 5(5). ISSN 2230-7850.
8. Pukhraj Singh. Aggression and will to win between university level male volleyball and American football players. 2018; 3(1):349-351. ISSN: 2456-0057.