

Abstract

Titel: The relationship of chosen factors between the game performance and the length of an active action of women handball players

Objectives: We have determined two purposes. The first goal was to detect the composition of players according to the career's length during the period 2000-2010, then we were interested in composition of players in teams which had regularly participated on every championships during the same period. The second one was to find out the influence of the career's length of regularly participating teams on chosen coefficients of game performance.

Methods: We used quantitative collection/summary which can be found on websites of each championship as a source. The length of career is defined by the repetitive number of starts. We used the correlation method to determine the influence of career's length on the chosen coefficients of game performance. All the informations are prepared in Microsoft Excel and the results are transferred into graphs and numbers.

Results: In our project we found out that women players are participating most often on 1 or 2 championships. The career's length has only tiny influence on two coefficients of game performance. Specifically it was the number of caught balls and also the number of dropped balls. We found out little differences by analysing the results of individual teams. There is only one team in which the career's length has an influence on results of team.

Keywords: player, handball, goalkeeper, performance, championship, ball