

Abstract

Title: Participation of the players on the team game performance in ZBL matches

Objectives: My work deals with the proportion of female players on the team's performance in the game of basketball teams in the women's top basketball competition - ZBL. My main aim is to explore these trends from the season 1998/1999 to 2012/2013. The file of observed extraleague players was divided into three categories (Czech players under 20 years, foreigners, Czech players over 20 years). At the same time I determined the monitored characteristics (number of players, numbers of minutes played, numbers of points scored, coefficients of validity) that are significant for the research. This work follows my Bachelor thesis (2012).

Methods: The study is based on the secondary analysis of statistical data of different teams that participated in the seasons from 1998/1999 to 2012/2013 in the Women's Basketball League (ZBL). For further processing I used basic statistical and comparative methods, whereby the situation in the Czech women's basketball is being mapped out. The data from the Women's Basketball League can be found on the website of Czech Basketball Federation, where they are available.

Results: The given results have confirmed all three set hypotheses - an increase in players from abroad and their significant effect on the Extraliga competitive matches, reduction of statistical data for Czech players under 20 years and an increased participation of foreigners in the monitored statistics (minutes played, points scored, validity). We monitored all the best players after each year they played. The extension of this work of the last two observed years has proved a strong influence of foreigners but in spite of these facts the major role in the women's top basketball competition is still represented by Czech players over 20 years.

Keywords: Basketball, team game performance, foreigners, league ZBL