

Abstract

Title: Swimming performance of modern pentathlons in U15 category in the years 2010 – 2015.

Objective: The aim is to determine whether after 2010, when it was started the cooperation of the Czech Union of Modern Pentathlon with swimming sections, there was a positive change in the level of swimming performances of youth category U15 in the years 2010 - 2015. At the same time determine, whether was lifted memberships of modern pentathlons (the number of clubs, the number of competitors).

Methods: Comparison method for comparing performance results, the method of mathematical and statistical for processing of obtained data.

Results: We found, that the swimming performance in modern pentathlon, due to this cooperation, in the surveyed category U15, has not improved. Furthermore, we found, that the influence of this cooperation between the Czech Union of Modern Pentathlon and chosen Swimming clubs, has lifted the number of competitors, who actively participates in the modern pentathlon competitions.

Keywords: Swimming, crawl, stages of training, modern pentathlon disciplines, performances.