

Need for Achievement and Physical Performance in Youth 12 – 14 Year Old

Student: Bc. Pavlína Vlčková

Supervisor: Prof. PhDr. Antonín Rychtecký, DrSc.

Objectives:

The main objective of diploma thesis was to find out the actual physical performances in 12 – 14 year old students both gender at the Elementary school of Komensky in Jílové u Prahy by use the selected method of the UNIFITTEST 6-60 and compare them with the results of former studies (Chytráčková, 2002; Rychtecký, 2006). The other objective was to diagnose the need for achievement in these students and compare them with the results of study carried out twenty years ago in Czechoslovakian young people (Kostka et al., 1987).

Methods:

The purpose, objectives and hypothesis of thesis were targeted in conformity with the available literature. The standardized UNIFITTEST was used. The level of physical performance of the selected sample of students was examined by the use of selected tests of the battery of the UNIFITTEST. The test results were compared with the results of former surveys carried out in 90' of 20 century (Chytráčková, 2002) and in the year 2006 (Rychtecký, 2006). Need for achievement was diagnosed by the use of the questionnaire MOVÝK II. ŠK.

Results:

The results showed that actual physical performance in observed students at the Elementary school in Jílové is worse than were identified in their counterparts in 90' of 20 century as well as in the survey carried out in Czech Republic in the year 2006. The relation between the index of physical performance of students and their body mass index was not statistically significant. In the need for achievement of observed students, both gender, was found that in contrast to their counterparts twenty years ago, they are currently more motivated by the fear of failure than by hope to success. The slight statistical significance between these factors of need for achievement and index of physical performance in observed students was discovered.

Key words: pubescence age, UNIFITTEST, fear of failure, hope to success.