

THE COMPARATIVE PHYSICAL ACTIVITY LEVELS OF STUDENTS RELATED WITH ACADEMIC PERFORMANCE BETWEEN YOGYAKARTA AND MURCIA SPANYOL

by Komarudin, Jaka sunardi, Saryono, Ranintya Meikahani, Ari Iswanto

ABSTRACT

The purpose of this study was to determine whether there is a relationship between physical activity and academic achievement. This type of research is quantitative research. The research population is elementary school students aged 9-12 years. The number of research samples was 1045 students from 21 elementary schools in Yogyakarta. Physical activity was measured with the APALQ instrument and academic achievement with the value obtained from the average report card value for the last semester. After obtaining the data, the correlation between physical activity and student achievement was analyzed. Based on the Spearman test, there was no significant correlation between physical activity and academic achievement. Based on the data obtained, it is known the value of Sig. (2-tailed) of 0.529 because the value of Sig (2-tailed) > of 0.05, it can be stated that there is no significant relationship between physical activity and achievement.

Kata Kunci: *physical activity, academic achievement, students*