

COMPARATIVE STUDY: SPORT DEVELOPMENT INDEX (SDI) BETWEEN YOGYAKARTA STATE UNIVERSITY AND UNIVERSITY OF SEVILLE SPAIN

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ABSTRACT

The Sport Development Index is a way to measure the progress of sports development through four indicators, namely: (1) Human Resources Index; (2) Open Space Index; (3) Community Participation Index; (4) Physical Fitness Index. This research is an evaluation study using quantitative descriptive methods. Data collection techniques use observation. There is a need to investigate and compare the condition of the Sport Development Index (SDI), which in this research is only limited to: (1) availability of human resources in the sports sector, (2) open space, (3) participation and (4) physical fitness Yogyakarta State University and the University of Seville, Spain. The research method uses an evaluation study research method with quantitative descriptive methods. The research subjects were sports students in Yogyakarta, Indonesia and Seville, Spain. Physical fitness data collection techniques use the MFT test, the availability of human resources in the field of sports, open space and participation is measured by providing research instruments in the form of observations and questionnaires. Technique for analyzing data using ANOVA. Based on the results of the Multistage fitness test carried out in 4 districts and 1 city in the Special Region of Yogyakarta Province with a total of 350 respondents. It is known that in the Very Good category there are 4 people out of 350 people with a percentage of 1%. In the Good category there are 10 people out of 350 people with a percentage of 3%. In the Medium category there are 39 out of 350 people with a percentage of 11%. In the Less category there are 92 people out of 350 people with a percentage of 26%. In the very poor category there were 205 out of 350 people with a percentage of 59%. It was concluded that the highest MTF results in DIY were in the very poor category at 59% and the lowest were in the very good category at 1%.

Kata Kunci: *human resources, open space, participation and physical fitness*