

ABSTRACT

The purpose of this research was to see how far the relations between the level of unemployment and economic growth, population and education. This research conducted using secondary data obtained directly from the Central Statistics Agency of Yogyakarta Special Region. This research uses panel data method which is combination of five regencies / cities in Yogyakarta. While the analysis data used is descriptive and inductive analysis. The results showed that base on the variables simultaneously economic growth, population and education have a significant effect on the rate of open unemployment. Partially, economic growth and population give negative effect and significant on the level of unemployment in Yogyakarta. While education variable gives positive and significant impact on the level of unemployment in Yogyakarta. This research is expected to be useful for the government in making decisions about employment problems, especially the problem of unemployment. This research is expected to be useful as a reference for further research and to develop other variables apart from those variables.

Keywords: *Employment, unemployment, economic growth, population, education*