

ABSTRACT

This study was conducted to examine the effect of Education, Minimum Wage and Economic Growth variables on the Unemployment Rate in DIY districts/cities in 2010-2018. This study uses panel regression analysis with the Random Effect method. The data used is secondary data in the form of panel data in the form of a time series consisting of 9 years (2010-2018) and a series of regions (cross section) consisting of 5 regions (Kulonprogo Regency, Bantul Regency, Gunungkidul Regency, Sleman Regency, Yogyakarta City). The data contained in this study are from reports that are issued periodically from relevant institutions namely the Central Statistics Agency for the period 2010-2018.

The results showed that the Education variable had a significant positive effect on the Open Unemployment Rate in the district/cities of DIY in 2010-2018 and the Minimum Wage had a significant negative effect on the Open Unemployment Rate in the district/cities of DIY in 2010-2018. As for the variable Economic Growth does not affect the Open Unemployment Rate in the District / City of DIY in 2010-2018. Together the variables of Education, Minimum Wages and Economic Growth influence the Open Unemployment Rate in the Regencies / Cities of DIY in 2010-2018.

Keywords: Education, Minimum Wages, Economic Growth, Open
Unemployment Rate.