Abstract

Poverty is one of the problems that always appear in public life. The implications of the poverty problems can involve all the aspects of human life, although its presence is often not aware of it by man concerned. Efforts to reduce the level of poverty can not be run in partial, but it must be related to various aspect with regard to the basic needs of the community. The study is done to analyze a bunch of factors affect the level of poverty in 35 districts there are in the province of central java during the period 2008-13. This factor is the gdp growth rate, open unemployment rate and education.

Sample used in this research is taken from secondary data published by the central statistics agency (BPS) which then analyzed using methods linear regression panel data with the approach effect fixed model and stuck dummy side variables into an equation. Analysis with this method commonly called least square dummy of variable (LSDV).

These studies yield conclusions that gdp has a highly variable influence towards poverty. The variables unemployment shows the presence of significant positive relationship and against poverty. However, the level of education it has significant impact on poverty.

Keywords: poverty, gdp growth rate, unemployment, least square dummy variable (LSDV)