

The Effect of GRDP Growth, Per Capita GRDP, Population on School Expectation Rates in West Java Province (2012-2019 Period)

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Abstract

Economic growth is closely related to the increase in the production of goods and services as measured by Gross Domestic Product (GDP) at the national level and Gross Regional Domestic Product (GDP) at the regional level. Basically GRDP is the amount of added value (Value Added) generated by all business units in a certain area, constant price GRDP is the closest benchmark in calculating economic growth, because constant price GRDP is the development of real production of a region without including the element of inflation. GRDP acts as a measure of the level of gross income in a province. GRDP affects the economy by redistributing gross income and wealth and increasing the level of output. Other factors in the development and economic growth of a country are also inseparable from the development of education, per capita GRDP and population problems which are not only directed at population control efforts but also focused on improving the quality of human resources. In the context of human resource development, the greater the number of people with low quality, the heavier the burden that must be carried in improving the quality of human capital. Therefore, it is important to conduct research to find out how the influence of GRDP growth, GRDP per capita and total population on the expected number of years of schooling in West Java Province. This study aims to determine the effect of the growth of GRDP, GRDP Per Capita and Total Population on the number of Expectancy Years of Schooling in West Java Province. The data used in this study is Panel Data from 2012 to 2019. The analytical tool used is panel data with the help of SPSS which is analyzed using the Common Effect Model (Regression and Correlation Analysis Approach). The results of this study indicate that the growth of GRDP, GRDP per capita and total population has a positive and significant effect on the Expected Length of Schooling in West Java Province.

Keywords: *Economic Growth, GRDP, Population, West Java, Expected Years of Schooling*

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