

The research under direction by Budi Widayanto and Soeharto. The research aims to describes: first, agriculture sector is base sector or non base sector; second, multiplier effect of GRDP base sectors and total of labor sectors; third, relationship between total of labor sectors and GRDP income sectors and fourth, trend of agriculture sector at Bantul Regency from 2012 until 2016. The characteristic of this research are description method with quantity approach in accordance with statistic arithmetic and source data used secondary data. Collection data at Central Statistical Agency, Daerah Istimewa Yogyakarta with library research and record the data. The methods are collecting data, processing, analysis and give presentation from the result of the research with technique analysis used location quotient (LQ), correlation analyze, multiplier effect and trend analyze. The result was shown agriculture sector during five years from 2007 until 2011 is base sector, with average LQ 1,361 of GRDP based on current price and 1,381 of GRDP based on constant price, average base multiplier effect is 4,836 and then average of total labors multiplier effect is 5,463. Correlation was a significant among GRDP income sectors and total of labor sectors, which coefficient correlation GRDP based on constant price value is 0,956 and beside that, GRDP based on current price is 0,954 . Agriculture sector has a positive trend in five years latter which improved value of GRDP based on constant price has 21.964 million rupiah and GRDP based on current price has 156.509 million rupiah in every year from 2012 until 2016.

Keyword : GRDP, Agriculture Sector, Base Sector.