ABSTRACT

PRIMA M. PATRIOTIKA, The Analysis Of Factors That Influence Human Development Index In West Java, Under Direction of DEDI B. HAKIM and BAMBANG JUANDA.

Human Development Index (HDI) is a measure for the quality of human development. The increase development will have an impact on improving the quality of economic growth. The United Nations Development Programme (UNDP) since 1990 has used the HDI to measure achievement of human development process. Human Development Index divided in three aspects: longevity, knowledge and decent living.

This study examines the factors that influence human development index in west Java province and discussed the policy implications compared to the reality that occurrence in this province. The study was conducted in West Java province by using secondary data derived from BPS and Bappeda Jawa Barat from 2005-2009. This study used panel data regression model to determine the factors that influence human development index and used descriptive analysis to discuss policy implication.

This study showed GDP per capita, poverty, education facilities, teacher, health facilities, health care, and infrastructure significantly influence the human development index. Factors above should be priority to improve so that West Java could achieve higher HDI. This study also found that Kabupaten Sukabumi, Kabupaten Kuningan, Kabupaten Cirebon, Kabupaten Sumedang, and Kabupaten Purwakarta have the lowest HDI in West Java Province.

Keyword: HDI, West Java, PDRB per capita, poverty, education facilities, health facilities, health care, infrastructure