

ABSTRACT

This study aims to analyze the factors that influence the value of Indonesian shrimp exports to 6 main export destination countries. The method used is a regression pooled data with Fixed Effect Model (FEM). This study analyzes the GDP of export destinations, the exchange rate of export destination countries to US\$, international shrimp prices, population, and global economic crisis to the value of Indonesian shrimp exports to 6 main export destination countries. The countries are United States, Japan, China, Hong Kong, Singapore and Malaysia. The data used is the value of Indonesian shrimp exports to 6 main export destination countries during the period of 2000 to 2017.

The estimation result shows that GDP of export destinations, international shrimp prices, and population have a positive and significant effect on the value of Indonesian shrimp exports. Variable global economic crisis have a negative and significant effect on the value of Indonesian shrimp exports, while the exchange rate of export destination countries to US\$ has a positive and insignificant on the value of Indonesian shrimp exports.

Keywords : The value of Indonesian shrimp exports, Pooled data, Fixed Effect Model (FEM)