DETERMINATION OF ALTERNATIVE LOCATION
AGROINDUSTRIAL AREAS DEVELOPMENT BASEN ON
PREDOMINANT AGRICULTURAL COMMODITIES IN
LAMONGAN REGENCY

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ABSTRACT

Lamongan Regency has considerable potential in the agricultural sector. However, the agricultural sector has not been able to generate added value in the regional development of Lamongan Regency. The high GDP of agriculture sector is not matched with the high GDP of industrial sector. This proves that the results of the agricultural sector has not been used optimally by the industrial sector. To increase the value added of industrial sectors, it would require agroindustrial areas development basen on predominant agricultural commodities in Lamongan Regency. This research uses several analytical tools, analyzes of Location Quotion (LQ) and Shift Share analysis are used to determining the predominant commodities in Lamongan Regency, multiple linear regression analysis to determine the factors which influence and how their influence to the location of the agroindustrial areas based on predominant commodities, and the weighting analysis to determining where is the most potential location for agroindustrial areas development. Based on the overall results of the analysis, found that the predominant agricultural commodities in Lamongan Regency is rice. And then found that the factors which influence the determination of the location of agroindustrial areas development in Lamongan Regency are labor, accessibility, electricity, the quantity of raw materials and markets. Then based on those factors found the alternative priority for potential location of agroindustrial areas development basen on predominant agricultural commodities in Lamongan Regency are Babat, Paciran, Kedungpring, Lamongan Modo and Brondong.