

**FAKTOR-FAKTOR YANG MEMPENGARUHI PRODUKSI
TOMAT DI DESA CIBODAS KECAMATAN LEMBANG
KABUPATEN BANDUNG BARAT**

*Factors Which Influence The Production Of Tomatoes In The Village Cibodas District
Lembang, Regency West Bandung*

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ABSTRACT

The purpose of this research is to know about the factors that affect tomato production, cost, income, profit, and know the feasibility of tomato farming. Regional sampling is determined purposively (purposive sampling) that is in the Village Cibodas District Lembang West Bandung. The method used in sampling with census method is to take the whole population of tomato farmers as much as 41 farmers. The data used are primary data and secondary data. Data were obtained by interview technique and questionnaire. To know the factors that influence tomato production using Cobb-douglas production function model. The results showed that jointly the area of land, seeds, manure, chemical fertilizers, liquid pesticides, solid pesticides, and labor have a real effect on the production of tomatoes. While the partial test, seeds, manure, and labor that significantly affect the production of tomatoes. In the research, the average cost is Rp.21.627.173. The average income of tomato farmers is Rp.17.914.017 with an average profit of Rp.13.198.437. The feasibility of tomato farming in Cibodas Village is feasible.

Keywords: tomato, production factors, and tomato farming