

# **Production of chair chicken in Algeria: Explanatory factors of the difference of the produced quantities**

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The objective of this paper is to understand wich kind of relation exists between the quantities of flesh chicken produced at the level of the breeding and the decision to choose the suppliers of intrants poultries (in particular the suppliers of the food of cattle and the chick) and outlets for the selling of their production.

To reach this goal, a fieldwork was made during the period of March an April 2012 beside a hundred of breeders of flesh chicken at the level of Médéa; wich is considered as a pond of production of flesh chicken and who contributes at the level of 5% of national production.

The factorial model of the variance will allow to answer this question. It tries to model a quantitative variable according to the explanatory variables in « i » levels. The variable to be explained being the quantity of flesh chicken produced .The explanatory variables ( of control) are the suppliers of the cattle food and the chick as well as the various outlets chosen by the poultry farmers

**Keywords:** breeding of flesh chicken, suppliers of the food of cattle, suppliers of the chick, factorial model of the variance