Analysis of Broiler Farming Business Using Closed house and Open house Housing Systems in Sumberbaru District, Jember Regency As Chief Conselour Dr. Ir. Hariadi Subagja, S.Pt., MP., IPM

> Muhammad Rodhif haflah Annaba' Study Program of Poultry Business Mangement Department of Animal Science

ABSTRACT

This research aims to determine the comparison of capital, production costs, revenue costs and business analysis in the form of R/C Ratio, B/C Ratio, and BEP in 2 different cage models, namely open house cages and closed house cages. This research was conducted in November 2023 in Sumberbaru District, Jember Regency. The sample of farmers taken in this research was purposive sampling of open house cage breeders and closed house cage breeders. research results The initial capital spent for the open house cage was IDR. 323,800,000 while for closed house cages it is IDR. 455,100,000 per 1 period. The total revenue in 1 year from the open house cage is IDR. 327,726,200 while in closed house cages it is IDR. 810,516,100 business analysis value in the form of an R/C ratio for open house cage is 0.1 while in closed house cages it is 0.4. Livestock businesses using open house cages they have not been able to exceed the Rupiah BEP value so maintenance is required in subsequent periods.

Keywords: Closed house, Business Analysis, Open house.