

Abstract

Targeted subsidies are price system reform and a subsidy is payment that the government pays for their economic goals. The study measured the efficiency of broiler Beekeeping in Sistan during the years 1390 and 1391 to investigate the Effects of targeted subsidies on poultries' efficiency. In this study was used the data envelopment analysis model, stochastic frontier for panel data and the generalized maximum entropy to measure the efficiency. The results showed Increased efficiency of poultries in Sistan later than Targeted subsidies. Therefore, we can concluded that had a positive effects, targeted subsidies on poultries' efficiency in Sistan.

Key word: Sistan, efficiency, poultry, subsidies, data envelopment analysis, stochastic frontier for panel data, generalized maximum entropy.



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