

BIT 2207: Research Methodology Project
Report

FACTOR INFLUENCING PERFORMANCE OF POULTRY FARMING PROJECTS IN OMUGO SUB COUNTY, ARUA DISTRICT

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in
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Abstract

It is known and evident that poultry farming as a project is important in this time and age of diminishing acreage in terms of land holdings. The purpose of the result is to investigate the influence of factor, on the performance of poultry farming projects. The objectives of the study were: to determine the influence of extension service on the performance of poultry farming project in Omugo Sub County, also the influence of product market, level of education of the farmer and the cost of inputs on the performance of poultry farming project. Basic assumption of study were that all the respondents would be cooperative and provide reliable responses through the questionnaire given; that farmers selected were motivated by profit from the poultry project; that the sample used was a true representation of the poultry farming in Omugo Sub County. Financial institution as well will find it handy since they focus on youth and poultry farmers.

Contents

1	Problem Definition	1
2	Introductory background	2
2.0.1	Key assumptions to the study	2
3	Purpose of the study	3
3.1	The research study was based on the following objectives . . .	3
4	Work Done	4
4.1	Purpose of the study	4
4.1.1	Objectives	4
5	Conclusion	5
	References	6

Chapter 1

Problem Definition

Limited access to services such as extension, training, credit and veterinary services affect poultry production in Omugo sub county, Arua district. This research, therefore, sought to investigate the factors influencing the performance of poultry farming projects in Omugo Sub County, Arua district, Uganda. Formal risk analysis has rarely been applied to individual farms in Omugo sub county but would assist in determining the benefits of existing and proposed on-farm biosecurity measures and in highlighting gaps in our knowledge regarding the levels of hazards for farms. In Omugo Sub-County, Poultry Project Farmers have not succeeded in the management of poultry projects. This has greatly demoralized the farmers who have invested heavily in these projects. This research study attempted to fill the gap, by investigating the factors influencing performance of poultry farming projects in Omugo subcounty, Arua district, Uganda.

Chapter 2

Introductory background

Various dynamics are currently changing the structure of the poultry sector. In 1999, Delgado et al. (1999) labeled the massive changes taking place in the livestock sector the "livestock revolution". The label covers the complex of trends, processes and effects that characterizes global livestock demand and supply. In brief, the growth in global demand for meat and other livestock products is tremendous - fuelled by population growth, economic growth, urbanization, changing diets and reductions in the relative prices of livestock products. The poultry industry faces the challenge of trade barriers that have been implemented in some countries such as China and India. Russia and India have introduced policies in their respective countries meant to hamper entry of the US poultry products (McArdle, 2006). In Malaysia, it is the high feed cost and new emerging diseases as the main challenges in the poultry industry (Razak, 2011), while in India the problems faced by industry are: Feed cost, Ignorance regarding biosecurity and egg and broiler highly fluctuating rates (Dr. Narayan, 2011)

2.0.1 Key assumptions to the study

Assumptions of the study

The research study was based on following assumptions: That all respondents would be cooperative and provide reliable responses through the questionnaires distributed and within the given time. It was based on the belief that the farmers selected were motivated by profits from the poultry projects. It was assumed that sampled, sub population would be a true representative of the population within Omugo sub county.

Chapter 3

Work Done

3.1 Purpose of the study

The study intended to investigate the factors influencing performance of poultry farming projects in Omugo Sub County, Arua district, Uganda.

3.1.1 Objectives

To determine the extent to which availability of extension service influence performance of poultry farming projects in Omugo Sub County.

To establish the extent to which the product market influence performance of poultry farming project in Omugo Sub County..

To assess the extent to which the level of education of the farmer influence performance of poultry projects in Omugo Sub County..

To investigate the extent to which the cost of inputs influence performance of poultry farming project in Omugo Sub County.

Chapter 4

Conclusion

From this study a number of issues came out distinctly. Poultry projects are important sources of employment. It is the owner in person who does the work of keeping the birds raise capital and does the marketing. It is not a peripheral or subsidiary occupation. If only the project would succeed and prosper, it will be an answer to the prevalent unemployment situation in Omugo sub county.

References

- [1] Agbamu, J.U., 2005. Problems and Prospects of Agricultural Extension Service in developing countries. Agric. Exten. Soc. Nigeria, Ilorin, Nigeria.
- [2] Uganda Poultry Farming Business guide, <https://www.africa-uganda-business-travel-guide.com/Ugandapoultryfarming.html>