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**A COMPARATIVE STUDY ON PRODUCTION COST  
AND INCOME OF BROILER AND EGG  
PRODUCERS IN CAVITE**

**THESIS**

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**DON SEVERINO AGRICULTURAL COLLEGE**

**Indang, Cavite**

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A ~~C~~OMPARATIVE STUDY ON PRODUCTION COST  
AND INCOME OF BROILER AND EGG  
PRODUCERS IN CAVITE

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Presented to the Faculty of the  
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In Partial Fulfillment of the Requirements  
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Bachelor of Science in Agriculture  
(Major in Agricultural Economics)

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by

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## ABSTRACT

Ocampo, Myrna Buhay, "A Comparative Study on Production Cost and Income of Broiler and Egg Producers in Cavite", B.S. Thesis, Don Severino Agricultural College, Indang, Cavite, March, 1983. Adviser: Mrs. Maria A. Ersando.

This study aimed primarily to 1) gather information on the socio-economic characteristics of broiler and egg producers; 2) determine the initial investment of both broiler and egg producers; 3) determine the level of production cost and income of both broiler and egg producers; 4) determine the marketing cost and income of the broiler and egg producers; 6) determine the production and marketing problems confronted by the broiler and egg producers.

This study was conducted in some selected towns of Cavite. There were 50 respondents consisting of 25 broiler raisers and 25 egg producers. The sample was of this size because there were only few who were engaged in broiler and egg production at the time of the study.

Results revealed that egg producers were older than that of the broiler producers. All egg producers had formal schooling and had been in the business for quite a long time, while a few of the broiler raiser had no formal schooling. Both raisers considered poultry production as one of the major sources of income. Broiler raisers had higher annual family income than egg producers.

The initial investment of broiler producers was greater than that of the egg producers. On the other hand, the cost of marketing eggs was higher than that of marketing broilers.

In general, the cost of producing broilers in one production cycle was higher than that of producing eggs. Conversely, the income obtained from egg production in one production cycle was higher than that obtained from broiler production.

On per 500 heads and per month basis, however, it was found out that the cost of production, gross income and net income were higher in egg production than in broiler production.

The average cost of production per kilogram of broiler was ₱9.80. With the current market price of ₱10.00 per kilogram of broiler, a raiser would have a net income of ₱.70 per kilogram. Whereas, for egg production, the average cost to produce an egg was ₱.57 at a current market price of ₱.65 per egg, one would get a net return of ₱.08 per egg.

Occurrence of disease was the major production problem cited by the raisers. On marketing the products, fluctuation of price, stiff competition among producers, and poor sale of culls were the major problems cited by producers.

## TABLE OF CONTENTS

	Page
BIOGRAPHICAL DATA . . . . .	iii
ACKNOWLEDGMENT . . . . .	iv
ABSTRACT . . . . .	vi
LIST OF TABLES . . . . .	viii
INTRODUCTION . . . . .	1
Importance of the Study . . . . .	2
Statement of the Problem . . . . .	3
Objectives of the Study . . . . .	3
Definition of Terms . . . . .	4
REVIEW OF RELATED LITERATURE . . . . .	6
METHODOLOGY . . . . .	10
Place of the Study . . . . .	10
Sampling Technique . . . . .	10
Collection of Data . . . . .	10
Statistical Analysis . . . . .	10
Hypotheses . . . . .	12
Scope and Limitation . . . . .	12
Level of Significance . . . . .	12
DISCUSSION OF RESULTS . . . . .	13
Socio-economic Characteristics of the Respondents . . . . .	13
Information about the Cost of production, Gross Income, and Net Income of Broiler and Egg Producers . . . . .	19

	Page
Initial Investment in Broiler and Egg Production . . . . .	19
Cost of Broiler and Egg Production per Production Cycle . . . . .	20
Gross Income from Broiler and Egg Production per Production Cycle . . . . .	22
Net income from Broiler and Egg Production per Production Cycle . . . . .	23
Average Expenditure of Broiler and Egg Producers for Different Production Items per Production Cycle . . . . .	25
Average Sales of Broiler and Egg Producers from Different Products per Production Cycle . . . . .	26
Items and Quantity of Products sold by Broiler Producers . . . . .	26
Items and Quantity of Products sold by Egg Producers . . . . .	27
Total Cost of Marketing Broilers and Eggs (one production cycle) . . . . .	29
Comparison Between Broiler and Egg Production in Terms of Cost, Gross Income and Net Income . . . . .	30
Cost per Production Cycle Between Broilers and Egg Production . . . . .	30
Gross Income per production Cycle Between Broiler and Egg Production . . . . .	31
Net Income per Production Cycle Between Broiler and Egg Production . . . . .	32
Cost of Production Between Broiler and Egg Production on a per 500 heads and per month Basis . . . . .	33
Comparison of Gross Income on a per 500 heads and per month basis . . . . .	34

	Page
Problems Encountered in Broiler and Egg Production . . . . .	36
Problems Encountered in Broiler and Egg Production . . . . .	36
Marketing Problems Encountered by Broiler and Egg Producers . . . . .	37
SUMMARY, CONCLUSIONS, IMPLICATIONS AND RECOMMENDATIONS . . . . .	39
Summary . . . . .	39
Conclusions . . . . .	42
Implications . . . . .	42
Recommendations . . . . .	44
BIBLIOGRAPHY . . . . .	46
APPENDIX . . . . .	47
Interview Schedule . . . . .	48

## LIST OF TABLES

Table	Page
1. Personal Characteristics of the Producers . .	15
2. Economic Characteristics of the Producers . .	18
3. Initial Investment in Broiler and Egg Production . . . . .	20
4. Distribution of Respondents by Cost of Broiler Production per Production Cycle . .	21
5. Distribution of Respondents by Cost of Egg Production per Production Cycle . . . .	21
6. Distribution of Respondents by Gross Income from Broiler Production per Production Cycle . . . . .	22
7. Distribution of Respondents by Gross Income from Egg Production per Production Cycle . . . . .	23
8. Distribution of Respondents by Net Income from Broiler Production per Production Cycle . . . . .	24
9. Distribution of Respondents by Net Income from Egg Production per Production Cycle . . . . .	24
10. Average Expenditure of both Broiler and Egg Producers for Different Production Items per Production Cycle . . . . .	25
11. Average Sales of both Broiler and Egg Producers for Different Products per Production Cycle . . . . .	26
12. Distribution of Broiler Producers by the Items and Quantity of Products sold . . . .	27
13. Distribution of Egg Producers by the Items and Quantity of Products sold . . . .	28
14. Distribution of Respondents by the Total Cost of Marketing Broilers and Eggs (One Production Cycle) . . . . .	30



Table	Page
15. Comparison of Cost of Producing Broilers and Eggs per Production Cycle . . . . .	31
16. Comparison of Gross Income per Production Period Between Broiler and Egg Production . . . . .	32
17. Comparison of Net Income per Production Cycle Between Broiler and Egg Production . . . . .	33
18. Comparison of Cost of Producing Broilers and Eggs on a per 500 heads and per month basis . . . . .	34
19. Comparison of Gross Income on a per 500 heads and per month basis Between Broiler and Egg Production . . . . .	35
20. Comparison of Net Income on a per 500 heads and per month basis Between Broiler and Egg Production . . . . .	36
21. Problems in Production Encountered by Broiler and Egg Producers . . . . .	37
22. Marketing Problems Encountered by Broiler and Egg Producers . . . . .	38

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PRODUCERS IN CAVITE<sup>1/</sup>

by

Myrna Buhay Ocampo

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<sup>1/</sup> A thesis presented to the Faculty of the Don Severino Agricultural College, Indang, Cavite, in partial fulfillment of the requirements for Graduation with the degree of Bachelor of Science in Agriculture (BSA), Major in Agricultural Economics, Contribution No. SS 23028-009. Prepared under the supervision of Mrs. Maria A. Ersando.

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INTRODUCTION

In the last two decades, the popularity of poultry raising as an income generating enterprise has led to the progress of some families in the province of Cavite. This is evidenced by the continuously increasing number of broiler raisers and egg producers in various parts of the province.<sup>2</sup>

Broilers are raised in relatively short period. They can be marketed when they are about seven weeks old. There-

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<sup>2</sup> Helen J. Mojica, "A Comparative Study of Independent and Contract Broiler Raisers in Cavite," (Unpublished Thesis, DSAC, 1980) p. 1.