

The Impact of COVID-19 and the Subsequent Economic Crisis on the Poultry Development and Distribution Network in Western and North Western Provinces in Sri Lanka

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Introduction

- Poultry sector contributes 0.38% to Sri Lanka's GDP, which is 64% of the total contribution of Sri Lankan livestock
- Comprises of broiler, layer, and backyard
- Provides economic and nutritional security
- COVID-19 pandemic and ensuing economic crisis disrupted the activities of the poultry sector in numerous ways

Objective

 To analyze the impact of COVID-19 pandemic and subsequent economic crisis on the poultry sector in Sri Lanka

POULTRY

Methodology

Data Collection	Semi-Structured Questionnaire
Study Sites	Western Province North Western Province
Method	Convenience Sampling (n=72)
Data Analysis	Critical Content Analysis

Results and Discussion





- COVID-19 had a minimal impact on the poultry sector.
- The ensuing economic crisis led to:
 - increase in the price of raw material
 - increase in the price of DOC
 - price escalation of veterinary biologics
 - difficulties in sourcing finances for farm operations
 - abandonment of farm operations and shifting to other livestock industries
 - o fuel shortage and load shedding
- Most affected sectors
 - Small-scale layer and broiler farmers
 - Medium-scale layer and broiler farmers
- Least affected sectors
 - Large-scale layer and broiler farmers
 - Backyard farmers

Recommendations



- Reduce import dependency on feed ingredients
- Organized cooperate groups for small and medium-scale farmers
- Policy recommendations to ensure the sustenance of local industries

References

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