

MANUAL OF OPERATIONS

COMMERCIAL LIVESTOCK & POULTRY SURVEY



REPUBLIC OF THE PHILIPPINES

PHILIPPINE STATISTICS AUTHORITY

SOLID ■ RESPONSIVE ■ WORLD-CLASS



REPUBLIC OF THE PHILIPPINES
PRESIDENT RODRIGO ROA DUTERTE



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY

LISA GRACE S. BERSALES, Ph.D.
Undersecretary
National Statistician and Civil Registrar General

Copyright © 2017 by Philippine Statistics Authority
PSA CVEA Building, East Avenue, Diliman,
Quezon City, Philippines

FOREWORD

This MANUAL OF OPERATIONS AND PROCESSING SYSTEM for the Commercial Livestock and Poultry Survey (CLPS) was updated to serve as guide to all PSA field personnel and Statistical Researchers (SRs) for the smooth implementation and uniformity of instructions for the over-all implementation of the survey.

It presents the objectives, scope and coverage, and data items to be collected. It also discusses the specific role of each unit involved, timeline of activities, strategies in locating farms, proper accomplishing of the different CLPS forms. Moreover, instructions on manual editing and the use of CLPS Processing System are also included in this manual.

All users are required to carefully read and follow the instructions stated in this manual to ensure the success of this undertaking.

LISA GRACE S. BERSALES, Ph. D.

Undersecretary

National Statistician and Civil Registrar General

Quezon City, Philippines

TABLE OF CONTENTS

| | Page |
|---|------|
| Foreword | iii |
| Table of Contents | v |
| List of Tables | viii |
| List of Figures | viii |
| Appendices | ix |
| Acronyms used in this manual | x |
| Chapter 1 - INTRODUCTION | |
| 1.1 Overview | 1 |
| 1.2 Objectives | 1 |
| 1.3 Uses of CLPS | 2 |
| 1.4 Authority for the Conduct of CLPS | 2 |
| 1.5 Confidentiality of Information | 2 |
| 1.6 Obligation of the Respondents to Provide Truthful and Complete Information | 3 |
| Chapter 2 – CLPS ECONOMIC UNITS | |
| 2.1 Economic Units to be Enumerated | 5 |
| 2.2 Concepts and Definitions | 6 |
| 2.3 Scope and Coverage | 7 |
| 2.3.1 Geographic Classification | 7 |
| 2.3.2 Reference Date/Period of CLPS | 7 |
| 2.3.3 Data Items Gathered in the Survey | 8 |
| 2.4 Frequency of Data Collection | 8 |
| Chapter 3 – SURVEY DESIGN | |
| 3.1 Sampling Frame | 9 |
| 3.2 Sampling Design | 9 |
| 3.2.1 Sampling Domain | 9 |
| 3.2.2 Sample Selection Procedure | 9 |
| 3.3 Estimation Procedure | 10 |
| 3.3.1 Complete Enumeration | 10 |
| 3.3.2 Sampling | 11 |
| 3.3.3 Measure of Accuracy | 14 |
| 3.3.4 Regional and National Estimates | 14 |
| Chapter 4 – GENERAL WORKFLOW OF CLPS OPERATION | |
| 4.1 Units Involved | 15 |
| 4.1.1 Central Office | 15 |
| 4.1.2 Field Office | 15 |
| 4.2 Major Phases of the CLPS | 15 |
| 4.2.1 Planning and Preparatory Activities | 16 |

CONTENTS - - Continued

| | Page |
|--|------|
| 4.2.2 Conduct of Training | 17 |
| 4.2.3 Field Enumeration and Field Editing | 17 |
| 4.2.4 Manual Editing | 18 |
| 4.2.5 Machine Processing and Generation of Outputs | 18 |
| 4.2.6 Data Review and Validation (Provincial and Regional) | 19 |
| 4.2.7 Consolidation, Data Analysis, Review and Validation at the Central Office | 19 |
| 4.2.8 Preparation of Report | 19 |
| 4.2.9 Publication and Dissemination | 20 |
| 4.3 Timetable of Activities | 21 |
| Chapter 5 – DUTIES AND RESPONSIBILITIES OF FIELD PERSONNEL | |
| 5.1 Regional Director (RD) | 25 |
| 5.1.1 Pre-Enumeration Activities | 25 |
| 5.1.2 Enumeration Activities | 25 |
| 5.1.3 Post-Enumeration Activities | 25 |
| 5.2 Statistical Operations and Coordinating Division (SOCD) Chief | 25 |
| 5.2.1 Pre-Enumeration Activities | 25 |
| 5.2.2 Enumeration Activities | 25 |
| 5.2.3 Post-Enumeration Activities | 25 |
| 5.3 Regional Focal Person | 26 |
| 5.3.1 Pre-Enumeration Activities | 26 |
| 5.3.2 Enumeration Activities | 26 |
| 5.3.3 Post-Enumeration Activities | 26 |
| 5.4 Provincial Statistics Officer | 26 |
| 5.4.1 Pre-Enumeration Activities | 26 |
| 5.4.2 Enumeration Activities | 26 |
| 5.4.3 Post-Enumeration Activities | 27 |
| 5.5 Provincial Focal Person | 27 |
| 5.5.1 Pre-Enumeration Activities | 27 |
| 5.5.2 Enumeration Activities | 27 |
| 5.5.3 Post-Enumeration Activities | 27 |
| 5.6 Hired Statistical Researcher (SR) | 28 |
| 5.6.1 Pre-Enumeration Activities | 28 |
| 5.6.2 Enumeration Activities | 28 |
| 5.6.3 Post-Enumeration Activities | 29 |
| Chapter 6 – SURVEY OPERATIONS PROCEDURE | |
| 6.1 Preparatory Activities | 31 |
| 6.1.1 Central Office (CO) | 31 |
| 6.1.2 Regional Statistical Services Office (RSSO) | 32 |
| 6.1.3 Provincial Statistical Office (PO) | 32 |

Continued

CONTENTS - - Continued

| | Page |
|--|------|
| 6.2 Enumeration | 32 |
| 6.2.1 Steps in Locating and Interviewing the Sample Farms | 32 |
| 6.2.2 Guidelines in Conducting an Interview | 34 |
| 6.2.2.1 Whom to Interview | 34 |
| 6.2.2.2 How to Conduct Interview | 34 |
| 6.2.2.3 How to Ask Questions | 35 |
| 6.2.2.4 How to Record Answers | 36 |
| 6.2.2.5 How to Handle Enumeration Problems | 36 |
| 6.3 Post Enumeration Activities | 39 |
| 6.3.1 Provincial Statistical Office (PO) | 39 |
| 6.3.2 Regional Statistical Services Office (RSSO) | 39 |
| 6.3.3 Central Office (CO) | 39 |
| Chapter 7 – CLPS QUESTIONNAIRES AND FORMS | |
| 7.1 CLPS Questionnaires and Forms | 41 |
| 7.1.1 CLPS Forms 1-8 | 41 |
| 7.1.2 Frame Maintenance Form 1 | 42 |
| 7.1.3 Frame Maintenance Form 2 | 42 |
| 7.1.4 Cover Letter | 42 |
| 7.1.5 Appointment Slip | 42 |
| 7.1.6 Bundle Cover | 42 |
| 7.2 Data Items in the CLPS Forms | 42 |
| 7.2.1 Livestock | 42 |
| 7.2.2 Poultry | 53 |
| 7.3 Frame Maintenance Form (FMF) | 60 |
| Chapter 8– INSTRUCTIONS IN ACCOMPLISHING CLPS FORMS | |
| 8.1 Major Contents of the Questionnaires | 63 |
| 8.1.1 Livestock | 63 |
| 8.1.2 Poultry | 64 |
| 8.2 Specific Instructions | 65 |
| 8.2.1 CLPS Form 1 – Carabao Farm | 66 |
| 8.2.2 CLPS Form 2 – Cattle Farm | 80 |
| 8.2.3 CLPS Form 3 – Swine Farm | 81 |
| 8.2.4 CLPS Form 4 – Goat Farm | 89 |
| 8.2.5 CLPS Form 5 – Sheep Farm | 96 |
| 8.2.6 CLPS Form 6 – Layer Farm | 96 |
| 8.2.7 CLPS Form 7 – Broiler Farm | 103 |
| 8.2.8 CLPS Form 8 – Duck Farm | 109 |
| 8.2.9 Frame Maintenance Form (FMF) | 118 |
| 8.2.9.1 Contents of the Frame Maintenance Form 1 | 119 |
| 8.2.9.2 Specific Instructions in Updating the CLPS FMF 1 | 119 |
| 8.2.10 Frame Maintenance Form 2 | 125 |

Continued

CONTENTS - - Continued

| | Page |
|---|------|
| 8.2.10.1 Contents of the Frame Maintenance Form 2 | 125 |
| 8.2.10.2 Specific Instructions in Updating the CLPS FMF 2 | 126 |
| Chapter 9 – MANUAL EDITING | |
| 9.1 General Instructions | 131 |
| 9.2 Specific Instructions | 131 |
| 9.2.1 CLPS Form 1 – Carabao Farm | 131 |
| 9.2.2 CLPS Form 2 – Cattle Farm | 134 |
| 9.2.3 CLPS Form 3 – Swine Farm | 134 |
| 9.2.4 CLPS Form 4 – Goat Farm | 136 |
| 9.2.5 CLPS Form 5 – Sheep Farm | 138 |
| 9.2.6 CLPS Form 6 – Layer Farm | 138 |
| 9.2.7 CLPS Form 7 – Broiler Farm | 141 |
| 9.2.8 CLPS Form 8 – Duck Farm | 143 |

LIST OF TABLES

| | |
|--|----|
| TABLE 1 Adult/Young Classification of Livestock Animals | 5 |
| TABLE 2 Reference Date/Period for Swine, Layer and Broiler | 7 |
| TABLE 3 Reference Date/Period for Carabao, Cattle, Goat, Sheep and Duck | 8 |
| TABLE 4 Schedule of Field Data Collection | 8 |
| TABLE 5 2018 CLPS Timetable of Activities | 21 |
| TABLE 6 List of CLPS Forms and other Survey Materials | 31 |
| TABLE 7 List of Materials for Statistical Researcher (SR) | 32 |
| TABLE 8 Form-type, Tile and Purpose of Forms used in CLPS | 41 |
| TABLE 9 Data Items Gathered in CLPS Form 1- Carabao Farm | 43 |
| TABLE 10 Data Items Gathered in CLPS Form 2 - Cattle Farm | 45 |
| TABLE 11 Data Items Gathered in CLPS Form 3 - Swine Farm | 47 |
| TABLE 12 Data Items Gathered in CLPS Form 4 - Goat Farm | 49 |
| TABLE 13 Data Items Gathered in CLPS Form 5 - Sheep Farm | 51 |
| TABLE 14 Data Items Gathered in CLPS Form 6 - Layer Farm | 53 |
| TABLE 15 Data Items Gathered in CLPS Form 7 - Broiler Farm | 55 |
| TABLE 16 Data Items Gathered in CLPS Form 8 - Duck Farm | 57 |
| TABLE 17 Data Items in the Frame Maintenance Form 1 | 60 |
| TABLE 18 Data Items in the Frame Maintenance Form 2 | 61 |

LIST OF FIGURES

| | |
|--|----|
| FIGURE 1 Composition of Volume of Production of Livestock and Poultry Commodities | 7 |
| FIGURE 2 Process Flow of Data Collection | 38 |

CONTENTS - - Continued

APPENDICES

| | |
|----------------------------|-----|
| CLPS Form 1 – Carabao Farm | 148 |
| CLPS Form 2 – Cattle Farm | 150 |
| CLPS Form 3 – Swine Farm | 152 |
| CLPS Form 4 – Goat Farm | 154 |
| CLPS Form 5 – Sheep Farm | 156 |
| CLPS Form 6 – Layer Farm | 158 |
| CLPS Form 7 – Broiler Farm | 160 |
| CLPS Form 8 – Duck Farm | 162 |
| Frame Maintenance Form 1 | 164 |
| Frame Maintenance Form 2 | 165 |
| Cover Letter | 166 |
| Appointment Slip | 167 |
| Bundle cover | 168 |

Acronyms used in this manual

| | |
|-------|--|
| APS | Avian Population Survey |
| BAS | Bureau of Agricultural Statistics |
| BLPS | Backyard Livestock and Poultry Survey |
| CLPS | Commercial Livestock and Poultry Survey |
| CO | Central Office |
| DOC | Day-Old Chick |
| EDRW | Electronic Data Review Workbook |
| ELER | Egg Laying Efficiency Ratio |
| ESSS | Economic Sector Statistics Service |
| FMF 1 | Frame Maintenance Form 1 |
| FMF 2 | Frame Maintenance Form 2 |
| ITDS | Information Technology and Dissemination Service |
| L&P | Livestock and Poultry |
| LPES | Livestock and Poultry Establishment Survey |
| LPS | Livestock Population Survey |
| LPSD | Livestock and Poultry Statistics Division |
| NCS | National Censuses Service |
| NS | National Statistician |
| PB | Punong Barangay |
| PO | Provincial Statistical Office |
| PPAR | Performance of Philippine Agriculture Report |
| PSA | Philippine Statistics Authority |
| PSGC | Philippine Standard Geographic Codes |
| PSO | Provincial Statistics Officer |
| PSW-C | Provincial Summary Worksheet - Commercial |
| RD | Regional Director |
| RSSO | Regional Statistical Services Office |
| SEC | Securities and Exchange Commission |
| SDD | Systems Development Division |
| SMU | Statistical Methodology Unit |
| S OCD | Statistical Operations and Coordination Division |
| SR | Statistical Researcher |
| SS | Standards Service |
| SSO | Sectoral Statistics Office |
| SSRCS | Statistical Survey Review and Clearance System |

1 **INTRODUCTION**

1.1 OVERVIEW

The Republic of the Philippines is making great efforts to develop agriculture at a pace necessary to meet the food requirements of the fast-growing population. It has become necessary to use current agricultural statistics that will help present an accurate picture of the country's food situation. Especially important are the expected supply and consumption requirements of the people, particularly of meat products. The Commercial Livestock and Poultry Survey (CLPS) seeks to provide if but partially, such information.

The CLPS is one of the major regular activities of the Livestock and Poultry Statistics Division (LPSD) under the Economic Sector Statistics Service (ESSS) of the Philippine Statistics Authority (PSA). The CLPS is undertaken to provide an estimate on current inventory and supply and disposition of commercial livestock and poultry farms. The CLPS is done quarterly for swine, broiler, and layer while data collection for carabao, cattle, goat, duck and sheep is likewise conducted semi-annually.

The survey covers all provinces including Dinagat Islands and two (2) chartered cities (Davao City and Zamboanga City). Moreover, a separate structured questionnaire in the collection of the necessary information for each animal type is utilized.

The data generated from this survey are disseminated through the countrySTAT website and featured in the Quarterly Commodity Special Releases and Annual Commodity Situation Reports released every May.

The collection of data on this survey is undertaken by the hired Statistical Researchers (SRs) while the electronic processing is done by the regular staff in the Provincial Statistical Offices (POs). The SRs are trained prior to field operations to ensure that the procedures and concepts are understood. The training includes mock interviews and dry-run exercises.

This manual aims to guide all users in carrying-out their responsibilities for the smooth implementation of the survey in all phases. This contains basic concepts and definition of terms, field operations procedures, guidelines in accomplishing CLPS forms, manual editing of accomplished forms and machine processing using the CLPS processing system.

1.2 OBJECTIVES

The main objective of CLPS is to generate primary data on the supply and disposition of livestock and poultry animals from commercial farms.

Specifically, the survey aims to generate information on:

- the existing livestock and poultry inventory in the farm;
- number of animals born live by the female breeders;
- number of day-old chicks received/acquired by the farm;
- disposition of livestock and poultry by intention and by area of destination;
- chicken and duck egg production, disposition and destination;
- assessment of farm production; and
- average liveweight per head/bird of disposed livestock and poultry animals.

1.3 USES OF CLPS

The data generated from the CLPS, together with Backyard Livestock and Poultry Survey (BLPS), was perceived to be useful as guide for the government and the private sector in making plans and decisions with respect to farm production and improvement of the livestock and poultry industry. Specifically, the statistics from this undertaking are used in:

- estimating the inventory and volume of production of livestock and poultry commodities at the national and sub-national levels that serve as input in the quarterly release of Performance of Philippine Agriculture Report (PPAR);
- generating information that can be used by the stakeholders in formulating major agricultural policy decisions of which farmers are the ultimate beneficiaries;
- analyzing the performance and contributions of commercial level farms in the total livestock and poultry in terms of inventory and production; and
- conducting market research and feasibility studies.

1.4 AUTHORITY FOR THE CONDUCT OF CLPS

The authority and mandate of the Philippine Statistics Authority (PSA) to conduct CLPS emanates from the Republic Act (RA) No. 10625.

Republic Act No. 10625 known as the **Philippine Statistical Act of 2013** which was approved on September 12, 2013 states that *“the PSA shall be primarily responsible for all national censuses and surveys, sectoral statistics, consolidation of administrative recording system and compilation of national accounts”*.

1.5 CONFIDENTIALITY OF INFORMATION

All personnel involved in CLPS are required to keep in STRICT CONFIDENCE any information obtained during data collection that pertains to any particular farm.

Section 26 of RA 10625 states that:

“...all data furnished by a respondent to statistical inquiries, surveys and censuses of the PSA shall be considered privileged communication and as such shall be inadmissible as evidence in any proceeding. The PSA may release aggregated information from statistical inquiries, surveys and censuses in the form of summaries or statistical tables in which no reference to an individual, corporation, association, partnership, institution or business enterprise shall appear.”

Further, Section 27 of RA 10625 states that:

“...Any person, including parties within the PSA Board and the PSA, who breach the confidentiality of information, whether by carelessness, improper behavior, behavior with malicious intent, and use of confidential information for profit, are considered guilty of an offense and shall be liable to fines as prescribed by the PSA Board which shall not be less than Five thousand pesos (P5,000.00) nor more than Ten thousand pesos (P10,000.00) and/or imprisonment of three (3) months but not to exceed one (1) year, subject to the degree of breach of information...”

Republic Act 6713 (Code of Conduct and Ethical Standards for Public Officials and Employees) dated February 20, 1989, Section 7 states that:

“...(c) Disclosure and/or misuse of confidential information. Public officials and employees shall not use or divulge confidential or classified information officially known to them by reason of their office and not made available to the public, either: (1) to further their private interest, or give undue advantage of anyone, or (2) to prejudice the public interest...”

1.6 OBLIGATION OF THE RESPONDENTS TO PROVIDE TRUTHFUL AND COMPLETE INFORMATION

Section 25 of RA 10625 states that *“respondents of primary data collection activities such as censuses and sample surveys are obliged to give truthful and complete answers to statistical inquiries. The gathering, consolidation and analysis of such data shall likewise be done in the most truthful and credible manner. Any violation of this Act shall result in the imposition of the penalty one (1) year imprisonment and a fine of One hundred thousand pesos (P100,000.00). In cases where the respondent fails to give truthful and complete answers to such statistical inquiries is a corporation, the above penalty will be imposed against the responsible officer, director, manager and/or agent of the said corporation. In addition, such erring corporation, enterprise or business concerned, shall be imposed a fine ranging from One hundred thousand pesos (P100,000.00) to Five hundred thousand pesos(500,000.00).”*

2 CLPS ECONOMIC UNITS

This chapter defines the units to be enumerated, frequency and scope of the survey, and the concepts and definitions used.

2.1 ECONOMIC UNITS TO BE ENUMERATED

The unit of enumeration for the CLPS are livestock and poultry farms with commercial type of operation.

Commercial farm - a farm/household or establishment/enterprise that raises any of the following livestock and poultry animals:

1. Livestock

- Carabao
- Cattle
- Swine
- Goat
- Sheep

2. Poultry

- Layer
- Broiler
- Duck

Moreover, it must satisfy at least one of the following criteria:

1. Livestock

- At least 21 heads of adult and zero head of young
- At least 41 heads of young animals
- At least 10 heads of adult and 22 heads of young

TABLE 1 Adult/Young Classification of Livestock Animals

| Animal Type | Young | Adult |
|-------------|-----------------------|---|
| Carabao | Caracalf and Yearling | All other age classification other than caracalf and yearling |
| Cattle | Calf and Yearling | All other age classification other than calf and yearling |
| Swine | Weanling and Piglet | All other age classification other than weanling and piglet |
| Goat | Kid and Doeling | All other age classification other than kid and doeling |
| Sheep | Kid | All other age classification other than kid |

2. Poultry

- At least 500 layers or 1000 broiler
- At least 100 layers and 100 broilers if raised in combination
- At least 100 birds of duck regardless of age

For the purpose of this survey, traders such as assemblers and distributors, etc. shall be excluded in this survey.

Trader – a person or entity that buys and sells goods or commodities.

Assembler – a type of trader who sources and procures his/her stocks from contract growers or independent farmers in several barangays in a specific municipality, and transports the produce to a trading or market center.

Distributor – a trader who sells commodities to other traders and consumers.

2.2 CONCEPTS AND DEFINITIONS

For the purpose of this survey, the following concepts are defined as follows:

Commercial Farm – a household/establishment raising livestock and/or poultry animals that are commercially operated.

Inventory - the actual number of animals (in head/bird) present in the farm as of a specific reference date regardless of ownership.

Livestock - farm animals kept or raised for consumption, work or leisure. For purposes of census and surveys, livestock covers only those that are tended and raised by an operator.

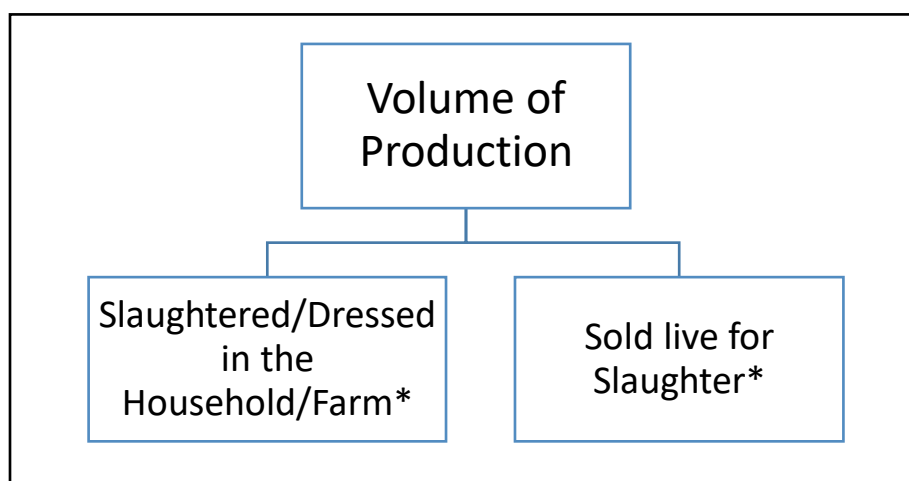
Livestock/Poultry Operator - the person or establishment who tends or raise livestock, poultry and other animals.

Locally-raised animals/birds – animals/birds that are raised within the locality.

Poultry- a collective term for all domesticated avian for the purpose of food consumption or, the carcass of such avian/dressed processed for human consumption.

***Fowl** - a term used to refer to a specific group of avian sharing common anatomical characteristics, e.g., chicken, duck.*

Volume of Production (operational definition) - the volume of locally-raised animals disposed for slaughter which include animals shipped-out for slaughter (in “head/bird” and in “liveweight equivalent”).

FIGURE 1 Volume of Production of Livestock & Poultry Commodities

* as captured in the questionnaire

Source of Definitions: *Livestock and Poultry Statistics Handbook on Definitions, Concepts, Parameters, and Assumptions, 2003*

2.3 SCOPE AND COVERAGE

2.3.1 GEOGRAPHIC CLASSIFICATION

Commercial farms can be classified by the geographic area using the Philippine Standard Geographic Code (PSGC), as of June 30, 2017. This version of the PSGC contains the latest updates on the official number of regions, provinces, cities, municipalities and barangays in the Philippines. There are 81 provinces, 145 cities, 1,489 municipalities and 42,036 barangays.

2.3.2 REFERENCE DATE/PERIOD

The reference date for the inventory is the first day of the month after the reference period while other data items (births, received, disposition, etc.) are cumulative of the reference months/quarters depending on the type of animal.

TABLE 2 Reference Date/Period for Swine, Layer and Broiler

| Survey Round | Inventory Reference Date | Other Data Items Reference Period |
|---------------|-----------------------------|--------------------------------------|
| April Round | As of April 1 | January to March |
| July Round | As of July 1 | April to June |
| October Round | As of October 1 | July to September |
| January Round | As of January 1 | October to December |

TABLE 3 Reference Date/Period for Carabao, Cattle, Goat, Sheep and Duck

| Survey Round | Inventory Reference Date | Other Data Items Reference Period |
|---------------------|---------------------------------|--|
| July Round | As of July 1 | January to June |
| January Round | As of January 1 | July to December |

2.3.3 DATA ITEMS GATHERED IN THE SURVEY

- Inventory
- Number of births/hatched live
- Number of Day-Old Chick (DOC) received/acquired
- Slaughtered/dressed in the farm/households
- Sold live for slaughter and sold live for other purposes
- Deaths/Losses
- Reasons of Death
- Egg Laying Efficiency Ratio (ELER)
- Disposition by area of destination
- Assessment of farm production
- Average liveweight per head/bird

2.4 FREQUENCY OF DATA COLLECTION

The CLPS for swine, layer and broiler is done quarterly while semi-annually conducted for carabao, cattle, goat, duck and sheep. Survey operation is undertaken during the last ten (10) days of the reference period.

TABLE 4 Schedule of Field Data Collection

| Survey Round | Schedule |
|---------------------|----------------------------|
| April Round | Last ten days of March |
| July Round | Last ten days of June |
| October Round | Last ten days of September |
| January Round | Last ten days of November |

3 SURVEY DESIGN

This chapter describes the sampling frame, sampling design and estimation procedure used in the survey.

3.1 SAMPLING FRAME

The frames used in the survey of commercial livestock and poultry farms have been updated several times. In 1992, the Livestock and Poultry Establishment Survey (LPES) was conducted to develop sampling frames for carabao, cattle, goat and duck. Subsequently, the survey was replicated in 1994 and 1997 to generate comprehensive sampling frames for swine, broiler and layer. Simultaneous with the 1997 LPES, the sampling frame for duck was updated in producing provinces namely: Bulacan, Nueva Ecija, Pampanga, Tarlac, Isabela, Laguna, Rizal, and Albay.

In 2004, the then Bureau of Agricultural Statistics (BAS), undertook an updating activity of all commercial farms for swine in the country.

Comprehensive frame updating or listing activities were conducted through two (2) nationwide surveys. In 2006, the Avian Population Survey (APS) was done to list all backyard operators/raisers using “Key Informant Approach” and complete enumeration of all commercial farms engaged in raising avian species. Moreover, to complement the APS, the same approach was used in 2010 to list all farms/enterprises raising livestock animals in the country through the conduct of Livestock Population Survey (LPS).

Currently, the PSA maintains a frame management system through which updating and maintenance of sampling frames are done. For CLPS, the sampling frame is updated and maintained at LPSD using a structured form – the Frame Maintenance Form, submitted by the POs every after survey round.

3.2 SAMPLING DESIGN

3.2.1 SAMPLING DOMAIN

The domain of the survey is the province. All livestock and poultry commercial farms or establishments in the province identified through the listing activities constitute the frame for the province.

3.2.2 SAMPLE SELECTION PROCEDURE

The same sampling design is used for each animal type but are differently implemented. The sampling design depends on the total number of commercial farms and the corresponding maximum housing capacities of the farms in the province. In provinces with less than 21 farms, all farms are completely enumerated. However,

provinces with a large number of farms or those with 21 or more farms, stratification is applied using the Dalenius-Hodges method of stratification with the maximum housing capacity as stratification variable. The number of strata per province ranges from two (2) to four (4) depending on the population or the heterogeneity or homogeneity of the maximum housing capacity. Sample allocation for each stratum is done using the Neyman procedure with coefficient of variation set at five percent (5%). A minimum of five (5) samples per stratum is allocated. A stratum may have less than 5 samples only if the total number of farms in that stratum is less than 5. Selection of samples from each stratum is done using simple random sampling.

The sample selection procedure is discussed as follows:

1. Rank all farms in ascending order according to their maximum housing capacity;
2. Delineate the stratum boundaries using Dalenius-Hodges method (unique stratum boundaries for each province are derived);
3. Determine the total number of commercial farms per stratum;
4. Allocate sample size for each stratum using Neyman procedure (a five percent (5%) coefficient of variation is assumed and a minimum of five (5) samples are taken when $N_h \geq 5$). For stratum with $N_h < 5$, all farms in that stratum shall be enumerated; and
5. Select the required number of sample farms using the simple random sampling method.

3.3 ESTIMATION PROCEDURE

The estimation procedure for provinces with completely enumerated farms is different from those provinces where stratified sampling method is applied.

3.3.1 COMPLETE ENUMERATION

Provincial totals for the completely enumerated provinces are obtained by simply summing up all the observations in the province. It is presented as:

$$X_{p'} = \sum_{c=1}^{N_{p'}} X_{p'c} + \sum_{j=1}^{N_{p'm}} X_{p'mj}$$

where:

$X_{p'mj}$ = observation for the j^{th} farm located in the province p' but gathered from its main office that is located outside the province

- $N_{p'm}$ = total number of farms located in the province p' but whose information are gathered from its main office that is located outside the province
 $X_{p'c}$ = observation from the c^{th} farm in the province p'
 $N_{p'}$ = total number of farms in the province p'
 $X_{p'}$ = total for the province p'

Note:

- p' is used to designate a “complete enumeration” province
- estimates of commercial farms shall be accounted based on its actual farm location

Example:

Estimation of Swine inventory in province X

N = total number of swine commercial farms in Province X

n' = total number of responding sample farms

PROVINCE X

| Farm | Inventory | |
|--------|---------------------|--------------|
| | Within the Province | Main Office* |
| Farm 1 | 135 | |
| Farm 2 | 257 | |
| Farm 3 | | 131 |
| Farm 4 | 129 | |
| Farm 5 | | 84 |

* Farms are operating within province X but the data was obtained from its main office that is located outside the province

Estimation Procedure:

$$\text{Inv}_{\text{provX}} = \text{Inv}_{\text{Farm 1}} + \text{Inv}_{\text{Farm 2}} + \dots + \text{Inv}_{\text{Farm 5}}$$

$$\text{Inv}_{\text{provX}} = 135 + 257 + 131 + 129 + 84$$

$$\text{Inv}_{\text{provX}} = 736 \text{ heads}$$

3.3.2 SAMPLING

For sampled provinces, the estimated provincial total is obtained simply by aggregating all the stratum estimates in the province.

Estimation for the Province

The total estimate for the province is obtained by simply aggregating all the expanded stratum estimates in the province. Hence, the statement of the total for the p^{th} province is given by:

$$\hat{X}_p = \sum_{s=1}^{H_p} \hat{x}_{ps}$$

where:

\hat{x}_{ps} = unbiased estimated total of the s^{th} stratum in the province

H_p = number of strata in the p^{th} province

\hat{X}_p = estimated total for the p^{th} province

Estimation by Stratum

Each stratum will yield an independent estimate. To generate the expanded estimate for the stratum, the unbiased total estimate shall be multiplied to the expansion factor. Expansion Factor refers to the total number of commercial farms (N_h) in that stratum over the total number of responding sample farms (n_h') belonging to the same stratum.

This is given by:

$$\hat{x}_{ps} = \left(\frac{N_{ps}}{n_{ps}} \right) \sum_{i=1}^{n_{ps}} x_{psi}$$

where:

x_{psi} = observation from the i^{th} sample farm belonging to the s^{th} stratum in the p^{th} province

n_{ps} = number of sample farms belonging to the s^{th} stratum in the p^{th} province

N_{ps} = total number of farms in the s^{th} stratum of the p^{th} province

\hat{x}_{ps} = unbiased estimated total of the s^{th} stratum in the p^{th} province

Note: In case of non-response of some commercial farms,

$$\frac{N_{ps}}{n'_{ps}}$$

is used to get the expansion factor. n' denotes the number of farms responded to the survey.

Example:

Estimation of Broiler inventory in Province Y

N = total number of broiler commercial farms

n = total number of sample farms

n' = total number of responding sample farms

PROVINCE Y

| Farm | Inventory* | | | |
|--------------|---------------|----------------|---------------|----------------|
| | Stratum 1 | Stratum 2 | Stratum 3 | Stratum 4 |
| Farm 1 | 150 | 20,000 | 32,000 | 120,000 |
| Farm 2 | nr | 13,500 | 25,000 | 85,000 |
| Farm 3 | 12,000 | 15,000 | nr | 48,000 |
| Farm 4 | 15,000 | nr | 40,000 | |
| Farm 5 | nr | 25,000 | nr | |
| Farm 6 | 8,000 | nr | nr | |
| Farm 7 | 12,300 | 18,500 | | |
| Farm 8 | nr | nr | | |
| Farm 9 | 5,000 | 21,000 | | |
| Farm 10 | 850 | 22,000 | | |
| Farm 11 | nr | | | |
| Farm 12 | 10,000 | | | |
| Total | 63,300 | 135,000 | 97,000 | 253,000 |

*nr – non-response

Expansion Factor (EF):

| Str | N | n | n' | N/n | EF |
|-------|----|----|----|------|------|
| Str 1 | 28 | 12 | 8 | 2.33 | 3.50 |
| Str 2 | 19 | 10 | 7 | 1.90 | 2.71 |
| Str 3 | 10 | 7 | 3 | 1.43 | 3.33 |
| Str 4 | 3 | 3 | 3 | 1.00 | 1.00 |
| Total | 60 | 32 | 21 | | |

Estimation Procedure:

Estimation by stratum

$$Inv_{strat1} = EF_{strat1}(Inv_{Farm\ 1} + Inv_{Farm\ 2} + \dots + Inv_{Farm\ 12})$$

$$Inv_{strat1} = 3.50(150 + 12,000 + 15,000 + \dots + 10,000)$$

$$Inv_{strat1} = 3.50 \times 63,300$$

$$Inv_{strat1} = 221,550$$

$$Inv_{strat2} = 366,428$$

$$Inv_{strat3} = 323,333$$

$$Inv_{strat4} = 253,000$$

Provincial Estimate:

$$Inv_{provy} = Inv_{strat1} + Inv_{strat2} +$$

$$Inv_{strat3} + Inv_{strat4}$$

$$Inv_{provy} = 221,550 + 366,428 +$$

$$323,333 + 253,000$$

$$Inv_{provy} = 1,164,311 \text{ birds}$$

3.3.3 MEASURE OF ACCURACY

A measure of accuracy of the estimated provincial total is given by the variance formula,

$$\widehat{var}(\widehat{X}_p) = \sum_{s=1}^H N_{ps}^2 \widehat{var}(\widehat{X}_{ps})$$

where:

$$\widehat{var}(\widehat{X}_{ps}) = \left[1 - \frac{n_{ps}}{N_{ps}} \right] \frac{\sum_{i=1}^{n_{ps}} (X_{psi} - \widehat{X}_{ps})^2}{n_{ps}(n_{ps} - 1)}$$

where:

$$\widehat{X}_{ps} = \frac{1}{n_{ps}} \sum_{i=1}^{n_{ps}} X_{psi}$$

$\widehat{var}(\widehat{X}_{ps})$ = estimated variance of the estimated total of the sth stratum in the pth province

$\widehat{var}(\widehat{X}_p)$ = estimated variance of the estimated total for the pth province and

X_{psi} , n_{ps} , N_{ps} , H , \widehat{X}_{ps} and \widehat{X}_p are those defined above.

3.3.4 REGIONAL AND NATIONAL ESTIMATES

The regional L&P estimate is obtained by aggregating the estimates of the provinces within its jurisdiction while the national L&P statistics is derived by adding all the estimates obtained in each region.

4

GENERAL WORKFLOW OF CLPS

OPERATION

This chapter discusses the units involved and the different phases of the CLPS operation from pre-survey activities up to data dissemination.

4.1 UNITS INVOLVED

The CLPS is a regular activity of PSA. This undertaking is headed by the National Statistician (NS) who shall provide the overall direction and guidance for the survey. Overall planning, implementation and supervision are, however, delegated to the Assistant National Statistician of the Economic Sector Statistics Service (ESSS) under the supervision of the Deputy National Statistician of the Sectoral Statistics Office (SSO). The responsibilities of the Central Office and Field Offices are discussed in the succeeding subsections while the specific duties and responsibilities of the field personnel are discussed in Chapter 5.

4.1.1 CENTRAL OFFICE

The LPSD shall be the lead implementer and shall oversee the development, processes and timely completion of the outputs. The division shall also be in-charge of the improvement and maintenance of its survey forms, processing system and other materials used in the survey.

4.1.2 FIELD OFFICES

The focal persons and selected staff of the Regional Statistical Services Offices (RSSOs) and Provincial Statistical Offices (PSOs) shall serve as supervisors during enumeration. They shall monitor the field operations and submit reports including the data files to the Central Office before the deadline indicated in Chapter 4.3. They shall be in-charge in training the hired SRs prior to actual enumeration and be responsible in the conduct of back-checking and spot-checking activities.

4.2 MAJOR PHASES OF THE CLPS

The CLPS consists of the following major phases:

1. Planning and Preparatory Activities
2. Conduct of Training
3. Field Enumeration and Field Editing
4. Manual Editing
5. Machine Processing and Generation of Outputs
6. Data Review and Validation (Provincial and Regional)
7. Consolidation, Data Analysis, Review and Validation at the Central Office
8. Preparation of Report
9. Publication and Dissemination

4.2.1 PLANNING AND PREPARATORY ACTIVITIES

Preparatory Activities at the Central Office

The planning and preparatory activities are undertaken by the staff of LPSD in collaboration with the Systems Development Division (SDD) of the Information Technology and Dissemination Service (ITDS). These activities include:

- preparation of the over-all plan, budget estimates, timetable of activities;
- determination of the coverage;
- identification of data items to be gathered;
- design of questionnaires and other related forms;
- preparation of manual for field operations;
- preparation of output tables; plans for training; and
- development/enhancement of machine processing system and its manual.

Part of the preparatory activities is the request for clearance for the conduct of the CLPS in compliance with the Statistical Survey Review and Clearance System (SSRCS) of the Standards Service (SS).

Preparatory Activities at the Field Offices

The reproduction and distribution of materials to be used in the survey are the responsibilities of the RSSOs. Electronic copies shall be provided by the LPSD prior to field operations activities. In some POs, heavy duty photocopier is available at their respective stations. In this case, PO shall be responsible in the reproduction of survey materials. RSSO shall provide PO the corresponding budget for reproduction.

Prior to data collection, the PSOs shall hire SRs to do the enumeration. They shall undergo training on livestock and poultry survey operations which include concepts and definitions, proper way of conducting the interview, proper way of accomplishing the the CLPS forms and field editing. Training on machine processing which includes manual editing of survey returns shall likewise be conducted for the PO personnel.

The qualifications of the SRs are as follows:

1. preferably college graduate, with experience as enumerator/processor in PSA surveys;
2. physically fit;
3. able to deal tactfully with the farm owner/operator or with the respondent;
4. neat and presentable; and
5. with good moral character.

The duties and responsibilities of the hired SRs are discussed in detail in Chapter 5.6.

4.2.2 CONDUCT OF TRAINING

The conduct of trainings for the CLPS is a requirement for the uniform cascading of concepts and procedures to be implemented during the enumeration and machine processing. Through these trainings, all personnel involved, including the SRs will be able to effectively perform their roles in the conduct of this survey. The first and second level training shall be done whenever there is a major improvement done in the questionnaires, methodology and processing system, while the third level training shall be conducted quarterly prior to the conduct of CLPS data collection. The training details are as follows:

- First Level Training –This shall be participated in by chiefs and selected personnel from the LPSD, National Censuses Service (NCS), Statistical Methodology Unit (SMU), Systems Development Division (SDD) and RSSO-SOCD Chiefs. The SOCD Chief shall act as trainer in the second level training of their respective regions.
- Second Level Training – This shall be participated in by the Provincial Statistics Officer (PSO) and L&P focal person from the RSSOs and POs. They shall serve as trainers in the third level training. LPSD may assist in the second level training.
- Third Level Training – This shall be conducted in all POs of PSA every survey round. Participants are SRs and selected PO staff. RSSO L&P representatives may attend to assist in the training. The schedule of the third level training shall be done quarterly at least one (1) week prior to the conduct of field enumeration.

For all levels of training, there will be a discussion of the overview of the survey, concepts and definitions, guidelines in accomplishing the survey forms, mock interview, manual editing and machine processing.

4.2.3 FIELD ENUMERATION AND FIELD EDITING

Field Enumeration

Field enumeration involves gathering of data/information from the commercially-operated farms or establishments in all provinces using the **CLPS Questionnaires and Frame Maintenance Form (FMF)**.

Prior to the start of enumeration, the SR together with the field supervisor, shall pay a courtesy call to the Punong Barangay and/or other barangay officials. They shall present a cover letter signed by the PSA authority who may be the Regional Director (RD) or the Provincial Statistics Officer (PSO) to inform them about the conduct of CLPS in the barangay and to ask their assistance in locating the farm and seeking the cooperation of the respondents. Moreover, this cover letter explains the importance of the survey, the information to be gathered from the farm and benefits in participating

in this survey. The Punong Barangay shall affix his/her signature on the cover letter. This shall also be presented by the SR to the respondents upon enumeration. Enumeration of farms shall be done through a face-to-face interview with any of the qualified respondents.

Field Editing

Field editing is defined as the process of scrutinizing the accomplished questionnaires to ascertain the completeness of required data items and consistency of data between items before concluding the interview with the respondent. This activity shall be done by the hired SRs.

4.2.4 MANUAL EDITING

Manual editing is defined as the process of scrutinizing the accomplished questionnaires to ascertain the completeness of required data items and consistency of data between items before machine processing. This activity shall be done by the field staff/supervisors.

Detailed instructions in manual editing the accomplished CLPS forms is comprehensively discussed in Chapter 9 of this manual.

4.2.5 MACHINE PROCESSING AND GENERATION OF OUTPUTS

Machine Processing

Machine processing involves the encoding of data, validation of encoded data and generation of output tables.

The system used in processing the data collected from this survey was developed by the SDD of PSA. CPro, the software used in most of the surveys of PSA, shall be utilized.

Detailed instructions in machine processing is discussed in Chapter 10 of this manual.

Generation of Outputs

Provincial output tables shall be generated after all CLPS forms are electronically processed. Required outputs of the CLPS are the following:

1. Provincial Summary Worksheets- Commercial (PSW-C)
2. Data Files
3. CLPS FMF 1 and FMF 2

All data files and the outputs shall be submitted by POs to their respective RSSO and Central Office thru electronic mails: e.cabrera@psa.gov.ph, lpsd.staff@psa.gov.ph, lpsd.psa@gmail.com and psa.agriculture@gmail.com.

4.2.6 DATA REVIEW AND VALIDATION (PROVINCIAL AND REGIONAL)

To ensure the quality of data, the generated outputs shall undergo data review and validation. Data review involves internal checks of the data collected, consistency and completeness check of data items and detection and correction of identified errors. Data validation, on the other hand, ensures that the estimates generated are truly reflective of the current industry situation. It involves a thorough analysis of the generated estimates using auxiliary information. Auxiliary information includes animal dispersal from government programs, weather condition, price trends, import and export among others. Data review and validation is supported by the Electronic Data Review Workbook (EDRW) Compilation System. This is a tool used in reviewing and validating the L&P statistics and commonly termed as “Supply-Disposition (S-D) Technique”.

The outputs of the CLPS together with BLPS undergo three (3) levels of data review and validation. The first stage is at the Provincial level, known as the Provincial Data Review (PDR), following the schedule indicated in Table 5. The second level of data review and validation takes place at the RSSOs, known as the Regional Data Review (RDR). During the RDR, the RSSOs shall likewise review and validate the outputs of the provinces under its jurisdiction on the scheduled date also shown in Table 5.

After the review and validation, RSSO shall submit the regional validated estimates to LPSD not later than the deadline indicated in Table 5.

4.2.7 CONSOLIDATION, DATA ANALYSIS, REVIEW AND VALIDATION AT THE CENTRAL OFFICE

The third level of data review and validation which is the final level is conducted at the Central Office. All the outputs sent by the RSSOs shall be consolidated by the LPSD commodity specialists to generate the final livestock and poultry statistical tables as input in the preparation of reports.

The data review and validation involves spatial analysis of the data comparing the outputs across regions and provinces. The dynamics of the animal industry will be considered in comparing and relating the true picture of the current situation at the national and sub-national levels.

4.2.8 PREPARATION OF REPORT

The estimates derived from the CLPS shall supplement the estimates derived from the BLPS to come up with the total livestock and poultry statistics. These statistics shall be used in the preparation of reports that will be done by LPSD. Write-ups will also be prepared as an input to the Performance of Philippine Agriculture Report, Commodity Situation Reports (CSRs) and Quarterly Special Release.

4.2.9 PUBLICATION AND DISSEMINATION

The final L&P statistics, reports and publications will be uploaded in the official website of PSA www.psa.gov.ph in accordance with the LPSD's Advance Release Calendar (ARC) and upon the approval of the PSA Management for dissemination purposes.

4.3 TIMETABLE OF ACTIVITIES

The timetable for the detailed activities is presented below:

TABLE 5 2017 CLPS Timetable of Activities

| Survey/Activity | Schedule | | Responsible Technical Team |
|---|---|---------------------------------------|----------------------------------|
| | Start | End | |
| 1. Pre-survey Activities | | | |
| 1.1 Updating of Frame and Preparation of the List of Samples | 1 st Qtr – Feb 27 2 nd Qtr - Jun 1 3 rd Qtr - Aug 31 4 th Qtr - Oct 31 | Mar 13 Jun 15 Sep 14 Nov 13 | LPSD |
| 1.2 Preparation of Survey Instruments and Memo for the conduct of CLPS | 1 st Qtr – Feb 5 2 nd Qtr - May 21 3 rd Qtr – Aug 6 4 th Qtr - Oct 15 | Mar 2 Jun 5 Aug 30 Oct 26 | LPSD |
| 1.3 Reproduction of Survey Instruments | 1 st Qtr – Mar 5 2 nd Qtr – Jun 6 3 rd Qtr - Aug 31 4 th Qtr – Oct 29 | Mar 13 Jun 15 Sept 14 Nov 13 | RSSO/PO |
| 1.4 Training of field staff and Statistical Researchers (SRs) | 1 st Qtr - Mar 14 2 nd Qtr - Jun 18 3 rd Qtr - Sept 17 4 th Qtr - Nov 14 | Mar 16 Jun 20 Sept 19 Nov 16 | RSSO/PO |
| 1.5 Preparation, updating, and maintenance of the CLPS Processing System and the Supply and Disposition tables for the current survey round | 1 st Qtr - Mar 1 2 nd Qtr - Jun 1 3 rd Qtr - Sept 3 4 th Qtr - Nov 5 | Mar 30 Jun 29 Sept 28 Nov 29 | LPSD, SDD |
| 1.6 Submission of CLPS Processing System thru e-mail to POs/RSSOs | 1 st Qtr - Mar 28 2 nd Qtr - Jun 28 3 rd Qtr - Sept 27 4 th Qtr - Nov 27 | | LPSD |
| 2. Survey Proper | | | |
| 2.1 Field Enumeration and Field Editing | 1 st Qtr - Mar 19 2 nd Qtr - Jun 21 3 rd Qtr - Sept 20 4 th Qtr - Nov 19 | Mar 28 Jun 29 Sept 28 Dec 29 | PO |

Continued

Table 5 - - Continued

| Survey/Activity | Schedule | | Responsible Technical Team |
|---|---|--------------------------------------|----------------------------|
| | Start | End | |
| 3. Post-survey Activities | | | |
| 3.1 Submission of Supply and Disposition Tables thru e-mail to POs/ RSSOs | 1 st Qtr - Apr 2 2 nd Qtr - July 2 3 rd Qtr - Oct 1 4 th Qtr - Dec 3 | | LPSD |
| 3.2 Manual editing of accomplished questionnaires | 1 st Qtr - Mar 21 2 nd Qtr - Jun 26 3 rd Qtr - Sept 26 4 th Qtr - Nov 22 | Apr 3 July 4 Oct 3 Dec 5 | PO |
| 3.3 Computer processing | | | |
| 3.4 Initial validation and generation of output tables (Inventory, Supply and Disposition from Commercial Livestock and Poultry farms, by province) | 1 st Qtr – Apr 3 2 nd Qtr – Jul 4 3 rd Qtr – Oct 3 4 th Qtr – Dec 5 | Apr 10 Jul 10 Oct 9 Dec 10 | PO |
| 3.5 Provincial Data Review | 1 st Qtr – Apr 11 2 nd Qtr – Jul 11 3 rd Qtr – Oct 10 4 th Qtr – Dec 12 | Apr 13 Jul 13 Oct 12 Dec 14 | PO |
| 3.6 Submission of CLPS outputs to RSSO and LPSD | 1 st Qtr – Apr 13 2 nd Qtr – Jul 13 3 rd Qtr – Oct 12 4 th Qtr – Dec 14 | | PO |
| 3.7 Submission of accomplished Provincial Supply and Disposition to RSSO and LPSD | Right after the Provincial Data Review | | PO |
| 3.8 Regional Data Review | 1 st Qtr – Apr 16 2 nd Qtr – Jul 16 3 rd Qtr – Oct 15 4 th Qtr – Dec 17 | Apr 20 Jul 20 Oct 19 Dec 21 | RSSO SOCD |
| 3.9 Electronic submission of CLPS data files, PSW-C and accomplished regional Supply and Disposition tables to LPSD | Right after the Regional Data Review | | RSSO SOCD |
| 3.10 Consolidation of submitted regional Inventory, Supply and Disposition from Commercial Livestock and Poultry farms, by province | | | LPSD |

Continued

Table 5 - - Continued

| Survey/Activity | Schedule | | | | | | Responsible Technical Team |
|--|---|---------------------|---------------------|--|---------------------|--------|----------------------------|
| | Start | | | End | | | |
| 3.11 Consolidation of submitted regional Supply and Disposition tables | 1 st Qtr - Apr 20 2 nd Qtr - July 20 3 rd Qtr - Oct 19 4 th Qtr - Dec 21 | | | | | | LPSP |
| 3.12 Preparation of advance regional production estimates by Commodity (final previous round data and preliminary current round data) | 1 st Qtr - Apr 20 2 nd Qtr - July 20 3 rd Qtr - Oct 19 4 th Qtr - Dec 21 | | | | | | LPSP |
| 3.13 National Data Review - review, validation, and analysis by commodity - consultation sessions with the RSSO representatives - presentation and submission of preliminary current round & final previous round estimates | 1 st Qtr - Apr 23 2 nd Qtr - Jul 23 3 rd Qtr - Oct 22 4 th Qtr - Jan 7 '19 | | | Apr 27 Jul 27 Oct 26 Jan 11 '19 | | | LPSP |
| 3.14 Submission of preliminary current round & final previous round regional production estimates to AAD-MAS as input for the quarterly PPAR | Items | Reference Dates | | | | | LPSP |
| | | 1 st Qtr | 2 nd Qtr | 3 rd Qtr | 4 th Qtr | Annual | |
| | Preliminary | April 27 | July 27 | Oct 26 | Jan 11 | Apr 27 | |
| | Revised/Final | July 27 | Oct 26 | Jan 11 | Apr 26 | May 18 | |
| 4. Statistical Tables and Publications | | | | | | | |
| 4.1 Preparation and posting of official Statistics to CountrySTAT Philippines website 4.1.1 Volume of Production - Carabao, Cattle, Swine, Goat, Chicken, Chicken Egg, Duck, and Duck Egg | Items | Reference Dates | | | | | LPSP , KMCD |
| | | 1 st Qtr | 2 nd Qtr | 3 rd Qtr | 4 th Qtr | Annual | |
| | National Annual | | | | | Jan 19 | |
| | National Quarterly | May 8 | Aug 8 | Nov 7 | Jan 19 | | |
| | Regional Quarterly | May 22 | Aug 21 | Nov 21 | Jan 30 | | |
| | Provincial Annual | | | | | May 22 | |

Continued

Table 5 - - Concluded

| Survey/Activity | Schedule | | | | | Responsible Technical Team |
|--|--|-----------------|-------------|-------------|-------------|----------------------------|
| 4.1.2 Inventory of Swine and Chicken | Item | Reference Dates | | | | LPSPD , KMCD |
| | Provincial Quarterly | As of Jan1 | As of Apr 1 | As of Jul 1 | As of Oct 1 | |
| | | Jan 30 | May 22 | Aug 21 | Nov 21 | |
| 4.1.3 Inventory of Carabao, Cattle, Goat and Duck | Item | As of Jan1 | | As of Jul 1 | | |
| | Provincial Semi-Annual | Jan 30 | | Aug 21 | | |
| 4.2 Submission of Livestock and Poultry Situation Reports 4.2.1 Annual (January-December previous year) <ul style="list-style-type: none">CarabaoCattleSwineGoatChicken and Chicken eggsDuck and Duck eggs 4.2.2 Quarterly Special Release <ul style="list-style-type: none">CarabaoCattleSwineGoatChicken and Chicken eggsDuck and Duck eggs 4.2.3 L&P Statistics of the Philippines | May 31 | | | | | |

Note: The LPSPD shall update and disseminate this timeline thru a memo.

5 DUTIES AND RESPONSIBILITIES OF FIELD PERSONNEL

This chapter presents the duties and responsibilities of all the units and personnel involved in the field offices.

5.1 REGIONAL DIRECTOR (RD)

5.1.1 PRE-ENUMERATION ACTIVITIES

1. Provides overall direction in the preparatory activities for the conduct of CLPS in the region.
2. Approves and facilitates mobilization of respective office staff.

5.1.2 ENUMERATION ACTIVITIES

1. Provides overall direction in the enumeration phase and ensures quality of CLPS in the region.
2. Conducts supervision and spot-checking.

5.1.3 POST-ENUMERATION ACTIVITIES

1. Provides overall direction in the conduct of post-enumeration activities for the CLPS in the region.
2. Supervises the back-checking activity.
3. Supervises the conduct of data review and validation to ensure the quality of outputs of the region.

5.2 STATISTICAL OPERATION AND COORDINATION DIVISION (SOCD) CHIEF

5.2.1 PRE-ENUMERATION ACTIVITIES

1. Assists the RD in monitoring the preparatory activities for the conduct of CLPS of all provinces in the region.
2. Acts as team leader in the implementation of all CLPS-related activities.
3. Participates in the first level training.
4. Designates a regional focal person for CLPS.
5. Serves as trainer and ensures the smooth conduct of the second level training.
6. Ensures the reproduction of forms and other survey materials.

5.2.2 ENUMERATION ACTIVITIES

1. Assists the RD in monitoring the conduct and ensures the quality of CLPS in all provinces of the region.
2. Conducts supervision and spot-checking.

5.2.3 POST-ENUMERATION ACTIVITIES

1. Takes the lead in the conduct of data review and validation in the region.
2. Supervises the back-checking activity.
3. Ensures the quality and timeliness of submission of expected outputs discussed in Table 5 to ESSS-LPSD official email addresses.

4. Attends the National Data Review (NDR) at the Central Office and presents the regional livestock and poultry production estimates and accomplished regional EDRW, when necessary.

5.3 REGIONAL FOCAL PERSON

5.3.1 PRE-ENUMERATION ACTIVITIES

1. Assists the SOCD-Chief in monitoring the conduct of CLPS pre-enumeration activities of all provinces in the region.
2. May participate in the first level training if the SOCD-Chief is not available.
3. Serves as trainer in the second level training. He/she may assist in the third level training, if necessary.
4. Checks the completeness of the survey materials sent by the Central Office.
5. Ensures the reproduction and distribution of forms and other survey materials.

5.3.2 ENUMERATION ACTIVITIES

1. Assists the SOCD-Chief in monitoring the conduct and ensures the quality of CLPS of all provinces in the region.

5.3.3 POST-ENUMERATION ACTIVITIES

1. Assists the SOCD Chief in the conduct of data review and validation in the region.
2. Prepares, submits and ensures the quality and timeliness of submission of the consolidated data files, validated outputs and Narrative Reports for the region to ESSS-LPSD.
3. May attend the National Data Review (NDR) at the Central Office and presents the regional livestock and poultry production estimates and accomplished regional EDRW, when necessary.

5.4 PROVINCIAL STATISTICS OFFICER

5.4.1 PRE-ENUMERATION ACTIVITIES

1. Provides overall direction in the preparatory activities for the conduct of CLPS in the province.
2. Approves and facilitates mobilization of respective office staff.
3. Signs the contract of service of the hired SRs.
4. Signs the cover letter to be used in the conduct of the enumeration.
5. Participate in the second level operational training.
6. Designate provincial focal person for CLPS.
7. Serve/Act as trainer in the third level training.
8. Ensure the hiring and training of SRs.
9. Ensure the reproduction and distribution of forms and other survey materials.

5.4.2 ENUMERATION ACTIVITIES

1. Provides over-all direction in monitoring the conduct and ensure the quality of CLPS in the province.

2. Supervise the spot-checking activity.

5.4.3 POST-ENUMERATION ACTIVITIES

1. Supervise the back-checking activity.
2. Takes the lead in the conduct of data review and validation in the province.
3. Ensures the quality and timeliness of submission of the expected outputs as discussed in Table 5 to their respective RSSO.
4. Presents the provincial livestock and poultry production estimates and accomplished provincial EDRW during the RDR.
5. May participate in the conduct of quarterly National Data Review (NDR) at the Central Office and presents the regional livestock and poultry production estimates and accomplished regional EDRW, when necessary.

5.5 PROVINCIAL FOCAL PERSON

5.5.1 PRE-ENUMERATION ACTIVITIES

1. Assists the PSO in monitoring the conduct of CLPS pre-enumeration activities in the provinces.
2. Participates in the second level operational training.
3. Assists in the recruitment of Statistical Researchers (SRs) who will conduct the data collection.
4. Serves/acts as trainer in the third level training.
5. Prepares a documentation of the proceedings of the training.
6. Checks the completeness of survey materials sent by the RSSO/Central Office.
7. Ensures the reproduction and distribution of forms and other survey materials.
8. Determines respective assignments of SRs under his/her supervision.
9. Ensures that all training and enumeration materials are completely provided to SRs.

5.5.2 ENUMERATION ACTIVITIES

1. Conducts spot-checking of the SRs under his/her supervision.
2. Addresses problems and gray areas reported by the SRs.
3. Monitors the progress of SRs' work.

5.5.3 POST-ENUMERATION ACTIVITIES

1. Performs manual editing of accomplished survey returns.
2. Ensures that all sample farms/establishments were interviewed.
3. Conducts back-checking of SRs' outputs under his/her supervision, if necessary.
4. Ensures that all unused forms and other survey materials are turned over to him/her by the SRs after the enumeration period.
5. Ensures proper folioing of the CLPS Forms.
6. Performs machine processing of the accomplished CLPS forms.
7. Generates the required output tables and data files on or before the deadline in Table 5.

8. Assists in the conduct of data review and validation in the province.
9. Presents the provincial livestock and poultry production estimates and accomplished provincial EDRW during the PDR.
10. Prepares, submits and ensures the quality and timeliness of submission of the expected outputs to their respective RSSOs.
11. Verifies the existence of new commercial farms and closure of commercial farms in the province as indicated in FMF 2.
12. May attend the Regional Data Review (RDR).

5.6 HIRED STATISTICAL RESEARCHER (SR)

5.6.1 PRE-ENUMERATION ACTIVITIES

1. Signs a Contract of Service and abide by the terms and conditions stipulated in it.
2. Attends training on concepts used in the survey and field operations procedures. This training is important for better understanding of the purpose of this survey, what the data collection demands and the units involve in the activity. Alongside the manual of operations, this training shall be used as reference throughout the conduct of the data collection.
3. Ensures that the enumeration materials received are complete.
4. Reviews the information from the assigned sample commercial farms indicated in the Frame Maintenance Form 1 (FMF 1) and fills-out the Block A and selected items in Block B of the CLPS questionnaires received following the instructions stated in Chapter 8.
5. Familiarizes himself/herself of the schedule and timelines of activities given by the supervisor.

5.6.2 ENUMERATION ACTIVITIES

1. Locates and interviews the sample households in accordance with the prescribed concepts and procedures using the FMF 1 and questionnaire and frame maintenance form.
2. Performs field editing to check the completeness and consistency of entries before leaving the sample farm.
3. Reports to the supervisor the progress of work and problems encountered during data collection. The SR should contact his/her respective supervisor to immediately address any problem/issue encountered during the data collection.
4. Makes callback and issues an appointment slip to those respondents who were not completely interviewed or when qualified respondent is not available during the first visit in the farm. The SR shall conduct a maximum of three (3) callbacks to determine the final status of the interview.
5. Updates the status of sample farms based on the result of visit using the FMF 1.
6. Inquires from the respondents about the presence of all other livestock and poultry commercial farms operating within and in the nearby barangays known not listed in FMF 1 and writes the necessary information in FMF 2.

5.6.3 POST-ENUMERATION ACTIVITIES

1. Submits the accomplished and field edited CLPS Forms and FMF to the Field Supervisor on or before the set deadline.
2. Returns the unused CLPS questionnaires and other survey materials including the manual of operations to the Field Supervisor. They will also return the ID issued to them right after the completion of activity.

6 SURVEY OPERATIONS PROCEDURE

This chapter discusses the activities and strategies which shall be undertaken during the preparatory phase, conduct of data collection, and post-survey activities.

6.1 PREPARATORY ACTIVITIES

6.1.1 CENTRAL OFFICE (CO)

Preparatory activities at the Central Office shall be carried out by LPSP and SDD. The LPSP shall take responsibility in the electronic transmission of CLPS forms and other necessary materials/tools prior to the conduct of the survey. SDD, on the other hand shall be in-charge in sending the CLPS processing system and reference files every survey round.

Sending of Survey Materials to Field Offices

The following forms and materials in electronic copy shall be sent on time to the field offices to facilitate the smooth conduct of the survey. Budget for the printing of survey materials have been allocated to the RSSOs hence, field offices are responsible in the reproduction of survey forms and manuals. In some POs, heavy duty photocopier is available at their respective stations. In this case, PO shall be responsible in the reproduction of survey materials. RSSO shall provide PO the corresponding budget for reproduction.

TABLE 6 List of CLPS Forms and Other Survey Materials

| CLPS Forms and Materials | RSSO | PSO |
|--|------|-----|
| CLPS Form 1 | ✓ | ✓ |
| CLPS Form 2 | ✓ | ✓ |
| CLPS Form 3 | ✓ | ✓ |
| CLPS Form 4 | ✓ | ✓ |
| CLPS Form 5 | ✓ | ✓ |
| CLPS Form 6 | ✓ | ✓ |
| CLPS Form 7 | ✓ | ✓ |
| CLPS Form 8 | ✓ | ✓ |
| Frame Maintenance Form 1 | ✓ | ✓ |
| Frame Maintenance Form 2 | ✓ | ✓ |
| Cover Letter | ✓ | ✓ |
| Appointment Slip | ✓ | ✓ |
| Bundle Cover | ✓ | ✓ |
| CLPS Operations and Processing System Manual | ✓ | ✓ |
| CLPS Processing System | ✓ | ✓ |

6.1.2 REGIONAL STATISTICAL SERVICES OFFICE (RSSO)

1. Designation of a regional focal person for CLPS.
2. Recommendation of participant from the region in the second level operational training who will later serve as Resource Person and assist in the third level operational training.
3. Reproduction and distribution of forms and other survey materials.

6.1.3 PROVINCIAL STATISTICAL OFFICE (PO)

1. Designation of provincial focal person for CLPS.
2. Recruitment and training of SRs who will conduct the enumeration.
3. Preparation and implementation of work allocation plan.
4. Ensuring the completeness of the electronic copies of forms and materials from Central Office.
5. Allocation/distribution of forms and materials needed for the activity by the provincial staff to SRs.

Allocation/Distribution of Enumeration Materials to SRs

The SRs shall be provided with complete list of enumeration materials listed below:

TABLE 7 List of Materials for Statistical Researchers (SRs)

| CLPS Forms and Materials | |
|---------------------------------|---|
| CLPS Forms 1 to 8 | ✓ |
| Frame Maintenance Form 1 and 2 | ✓ |
| Cover Letter | ✓ |
| Appointment Slip | ✓ |
| Identification (ID) Card | ✓ |
| Folder/Envelope | ✓ |
| Pencil | ✓ |
| Eraser | ✓ |
| Sharpener | ✓ |

6.2 ENUMERATION**6.2.1 STEPS IN LOCATING AND INTERVIEWING THE SAMPLE FARMS**

1. Prior to the start of enumeration, the SR shall pay a courtesy call to the Punong Barangay (PB) or any other incumbent barangay official in his/her absence. Follow the usual protocol of having a courtesy call to the barangay official. Show the Cover Letter to inform him/her about the survey and its purpose. The SR shall ask the PB to sign the cover letter to signify that he/she was informed about the conduct of the activity in the barangay. Identify from the PB all the commercially-operated livestock and poultry farms within and in the nearby barangays. Write the necessary information of new farms in FMF 2.

For the purpose of this survey, new farm refers to newly-identified and newly-established commercial farms.

Moreover, if the SR is within the vicinity of the new farm, he/she shall visit the farm to collect the necessary information as indicated in the FMF 2 provided that it will not incur additional cost. The provincial focal person shall verify the existence of these new farms before sending the FMF 2 to LPSD.

2. Using the address indicated in the FMF 1, the SR shall locate and proceed to the first sample farm in the barangay.
3. The SR should introduce himself/herself and explain the purpose of the survey. Give assurance that the information to be gathered will be handled strictly confidential. Ascertain that the respondent is qualified and available for interview. If so, conduct the interview. Fill-out first the CLPS FMF 1 to update the sample identification and basic farm characteristics. Proceed with the interview using the corresponding CLPS questionnaire/s.

*A **qualified respondent** refers to the person to be interviewed preferably the owner/operator and takes the managerial responsibility for the day-to-day operation of the farm with age 15 years and above. In case the owner/operator is not present, other contact person who is knowledgeable about the farm operation can be interviewed.*

If the qualified respondent is not available during the time of visit, accomplish two (2) copies of appointment slip. Identify the date within the period of data collection of when the SR may come back to proceed with the interview with the qualified respondent. One copy shall be given to the representative of the sample farm while the other copy shall be kept by the SR as reference to his/her follow-up visit. The same strategy shall be utilized when the qualified respondent was initially interviewed but the enumeration was stopped due to certain reasons.

Meanwhile, if the sample farm refuses to provide data, it shall be considered non-response. In this case, collect necessary information such as inventory and number of disposed animals/birds in the commercial farm from key informants such as barangay officials, municipal veterinarians, etc. This will serve as indicator and input in the review and validation of estimates.

4. If the sample farm is completely interviewed, indicate code 1 – *interview completed* in Column 16 (Interview Status) of the FMF 1. Meanwhile, if the farm was not interviewed completely even after exercising callback, indicate code 2 – *interview not completed*. All farms that did not respond in the survey shall have the status *not interviewed* which corresponds to code 3.
5. If the sample farm is completely interviewed, check for completeness, consistency and reasonableness in the entries in CLPS questionnaire/s. Inquire about the presence of all other livestock and poultry commercial farms currently operating within the barangay and in the nearby barangays known by the respondent.

6. Locate the next sample farm in the list and repeat the procedure until the last sample farm has been enumerated.

6.2.2 GUIDELINES IN CONDUCTING AN INTERVIEW

6.2.2.1 Whom to Interview

The respondent must be the farm operator/manager or any representative of the farm with age 15 years and above knowledgeable of the farm operation.

6.2.2.2 How to Conduct the Interview

Good impression on the SR greatly contributes to the successful conduct of the interview. The SR can achieve this goal by being polite at all times and at the same time, being authoritative enough to win the trust and confidence of the respondents. Be guided by the following interview techniques:

1. Be presentable. Make a good impression by dressing appropriately and neatly. Some people judge others by what they wear; hence they may not open the door for some who appears messy and untidy.
2. Be polite. People will react to you differently; however, you must always remain cordial and polite. Be prepared to give honest answers for all types of questions raised by the respondents.
3. Introduce yourself and the survey. As an introduction you may say the following:

“Good morning/afternoon. I am (state your name, show your PSA ID), a statistical researcher of the Philippine Statistics Authority. We are currently conducting Commercial Livestock and Poultry Survey in the province. I would appreciate very much your cooperation in answering the questions in this undertaking.”

4. Assure the respondent of the confidentiality of information that he/she will provide. Cite the confidentiality clause of RA 10625:

“Please be assured that all your answers will be treated with outmost confidentiality.”

5. Explain the importance and objectives of the survey. It is necessary to explain the objectives of the survey to gain cooperation from a person. Explain to him/her the objectives as well as the importance of the survey. “Know the objectives of the survey and the purpose of each of the items in the questionnaire”.
6. If the respondent agreed to proceed with the interview, use the corresponding CLPS questionnaire/s.
7. Ask all the questions. Never assume answers. Ask all questions though you already have an idea of the answers to some of these questions. What you think may not be the right answers.

8. Do not settle for unsatisfactory answer. Occasionally, a respondent's answer may be confusing or unclear. In this case, do not settle for his/her answer. If you think that the respondent's answer is not satisfactory, try probing for more information. A probing question is a follow-up question to obtain the desired information. The probing question should be neutral and must not lead the respondents to answer in predictable manner. The most common types of probing are the following:
 - Repeating the question. Asking the question several times sometimes helps the respondent in providing the accurate information, which he/she needs to recall from the memory.
 - Asking for more information. In case doubtful answers, ask the respondent to explain more clearly his/her answers.
 - Ask for an estimate, if appropriate. If the respondents cannot recall for example the number of chicken present in the farm, try to ask for an estimate. Help him/her calculate.
 - Pause to give the respondent time to think. Do not hurry the respondent. Give him/her time to think of the answers.
9. Before leaving the premises of the sample farm, conduct field editing.
10. Thank the respondent for his/her cooperation. Always try to leave the respondent with a good feeling toward the survey. Express your appreciation for the respondent's cooperation.

6.2.2.3 How To Ask Questions

The manner on which the questions are asked to the respondent has significant effects on the quality of the respondent's answer. Proper manner of asking the questions contributes to the efficiency of conducting the interview and quality of the responses. In asking the questions, observe the following rules:

1. Ask the questions as they are worded in the questionnaire. If the interview is conducted in any dialects, be sure to translate the question in such a way that you do not change the meaning of the question. A test of good translation is that you should have the same wordings as in the questionnaire when you translate back to English.
2. Unless otherwise instructed, ask the questions in the order that they are presented in the questionnaire. Verify if all pages of the questionnaire are accounted for.
3. Never ask a leading question that suggests the answer. By asking a leading question, the respondent's mind is set into believing that the answer suggested by the question is the right one.
4. Ask probing questions when necessary to obtain the desired information.
5. Do not interrupt the respondent unless necessary.
6. Finish recording an answer before asking the next question.

6.2.2.4 How To Record Answers

1. Accomplish the questionnaire properly and neatly. Use soft lead pencil. Write entries legibly in clear CAPITAL LETTERS or numbers. Wrong entries must be erased neatly and not crossed out. Write the correct one on the answer space.
2. Enter answers to questions on the corresponding spaces. Be careful in recording numerical answers particularly on the correct number of decimal places as required in the questionnaire.
3. Do not leave any answer space blank except in accordance with the "skipping instruction" in the questionnaire. A blank answer space may otherwise mean that the corresponding question was not asked. If the answer to a question is none or question is not applicable, enter a dash (-) in the corresponding answer spaces or draw a horizontal line along the particular question item to show that there is no report for such item.
4. If an entire section has no entry, crossed out the entire section to indicate that it was not skipped.

6.2.2.5 How To Handle Enumeration Problems

The problems that the hired SRs will most likely encounter in the course of the data collection are as follows:

1. *The respondent refuses to be interviewed. The respondent does not feel involved in the project or fears that the farm might be a target of tax investigation (BIR) or inspection (DTI/DOLE).*

Explain to the respondent the objectives of the CLPS and the confidentiality clause indicated in the CLPS forms and ask for the assistance of barangay officials, if needed. After all means have been exerted, explain RA 10625 Sections 25-27. Report this case to the field supervisor for immediate actions. If the farm still refuses, collect inventory and disposition information of the farm from qualified Key Informants. This shall be used in the PO data validation.

2. *Some farms refuses to be interviewed for they have received memo from their respective main offices stating not to answer any PSA survey.*

Explain to the respondent the objectives of the CLPS and the confidentiality clause indicated in the CLPS forms. If the respondent still refuses, ask the name and address of the main office and write it in the FMF 1. Report this case to the field supervisor for immediate actions. The field supervisor may report this case to RSSO and/or LPSD for the latter may have connection with the main office and may persuade them to let its satellite farms respond to the survey. After all means have been exerted, explain RA 10625 Sections 25-27. If the farm still refuses, collect inventory and disposition information of the farm from qualified Key Informants. This shall be used in the PO data validation.

- 3.** *Commercial farm cannot be contacted because of impediments such as high walls, closed gates and/or unresponsive guards.*

Ask for the assistance of the barangay officials in penetrating the farm. If the respondent refuses to be interviewed, report this case to the field supervisor for immediate actions. After all means have been exerted, explain RA 10625 Sections 25-27. If the farm still refuses, collect inventory and disposition information of the farm from qualified Key Informants. This shall be used in the PO data validation.

- 4.** *Commercial farm not interviewed completely in the first visit. A responsible person is not around or could not be interviewed at the time of visit.*

Accomplish two (2) copies of Appointment slip. One copy is for the farm while the remaining copy shall be used by the SR as reference in the callback. Indicate in the form the name and address of the farm to collect all other information missed during the first visit.

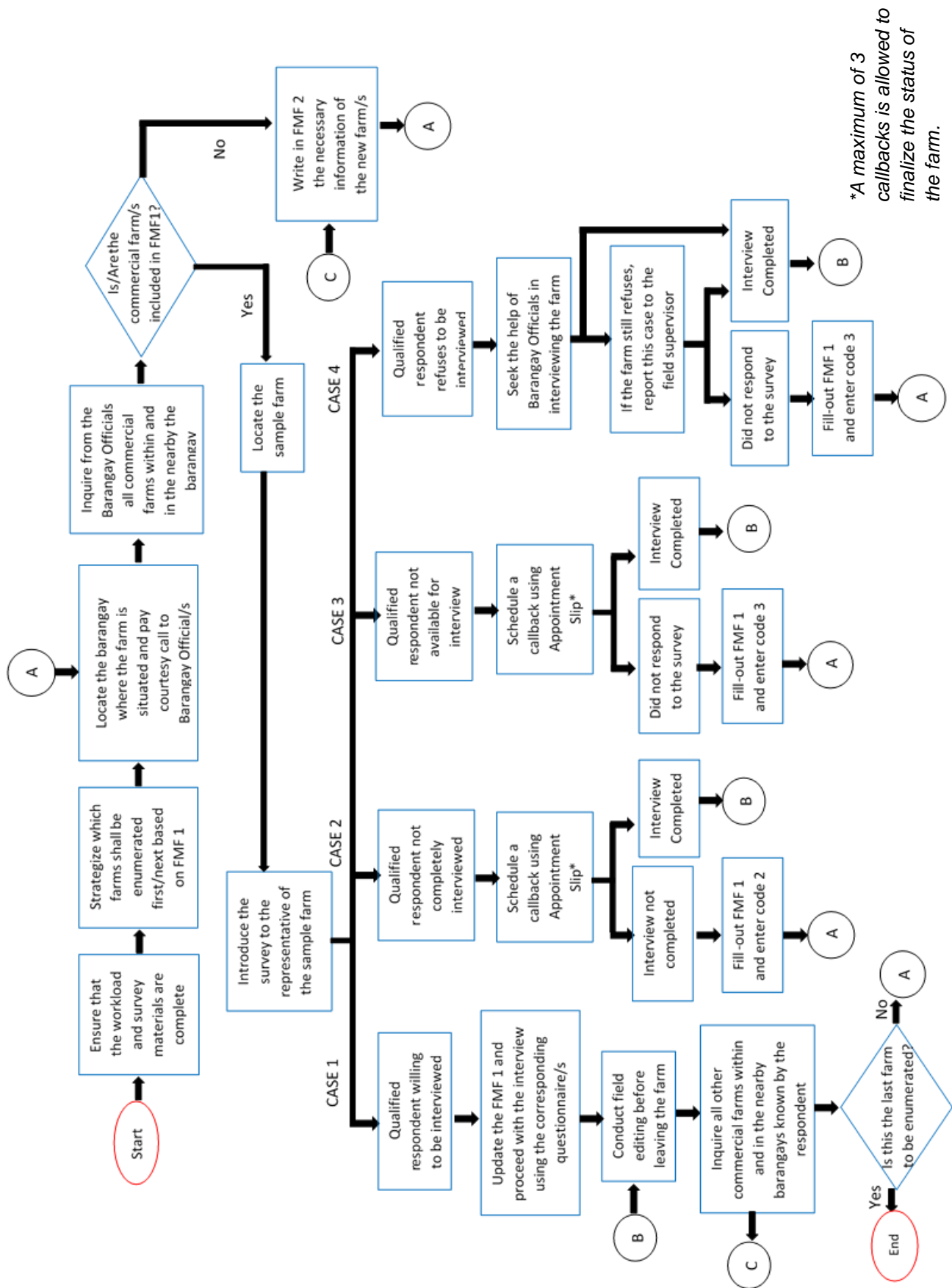
- 5.** *Qualified respondent shall only be available for interview on the dates beyond the data collection period.*

Ask for the contact information of the qualified respondent. Gather all necessary information as indicated in the questionnaire thru phone call, electronic mail or any other means. Take note that survey questionnaires should not be scanned and sent to the respondents.

- 6.** *The qualified respondent prefers that the questionnaire/s be self-administered.*

As much as possible persuade the respondent that a face-to-face interview be conducted. If in case the qualified respondent refuses, the SR shall give instructions on how to properly accomplish the questionnaire/s. Ask for the specific date within the data collection period on when the SR may come back to collect the accomplished questionnaires.

FIGURE 2 Process Flow of Data Collection



6.3 POST ENUMERATION ACTIVITIES

6.3.1 PROVINCIAL STATISTICAL OFFICE (PO)

1. Collection and safe keeping of all CLPS manuals and survey returns.
2. Folioing all edited CLPS forms. Forms shall be grouped by barangay and city/municipality.
3. Manual and machine processing of the collected data using the CLPS system provided by the Central Office.
4. Conducting callback to non-response commercial farms.
5. Generating output tables as input in the EDRW system.
6. Conducting review, analysis and validation of provincial estimates.
7. Transmitting the validated provincial EDRW, data files and other materials to RSSOs.
8. Collecting and safekeeping of all unused forms, CLPS manuals and survey returns including IDs issued.

Specific Instructions for Folioing the Accomplished CLPS Forms

1. For each animal type, arrange the CLPS Forms by barangay alphabetically.
2. Bundle each folio of CLPS Form by city/municipality.
3. Label each bundle using the Bundle Cover.
4. Safe keep all CLPS Forms after generating the required outputs for future references.

6.3.2 REGIONAL STATISTICAL SERVICES OFFICE (RSSO)

1. Consolidation of provincial estimates and generation of livestock and poultry statistics for the region.
2. Conduct of data review, analysis and validation of livestock and poultry estimates submitted by their respective provinces to come up with regional L&P estimates.
3. Preparation of regional narrative report as input in the EDRW system.
4. Submission of data files, regional EDRW and other necessary materials to Central Office on the date specified in the timeline of activities.
5. Delegation of regional representative/s to attend the consultation in the National Data Review at Central Office.

6.3.3 CENTRAL OFFICE

1. Consolidation of the submitted data files and EDRW submitted by the field offices.
2. Conduct of review, analysis and validation of livestock and poultry estimates.
3. Generation of statistical tables on national production, inventory and other livestock and poultry indicators.
4. Preparation of L&P Commodity Situation Reports.
5. Dissemination of statistical tables and reports thru the PSA website.

7 CLPS QUESTIONNAIRES AND FORMS

The CLPS utilizes different forms in capturing the necessary data in the generation of livestock and poultry estimates. All CLPS forms are introduced in this chapter.

7.1 CLPS QUESTIONNAIRES AND FORMS

The following forms shall be utilized for the field operations. Sample of these forms are shown in Appendices. The detailed instructions on how to accomplish these forms are discussed in Chapter 8 of this manual.

TABLE 8 Form-type, Title and Use/Purpose of Forms used in CLPS

| Form Type | Title | Use/Purpose |
|-------------|---------------------------------------|---|
| CLPS Form 1 | Carabao Farm | To gather information on the characteristics, supply and disposition practices, and assessment of operation of L&P commercial farms |
| CLPS Form 2 | Cattle Farm | |
| CLPS Form 3 | Swine Farm | |
| CLPS Form 4 | Goat Farm | |
| CLPS Form 5 | Sheep Farm | |
| CLPS Form 6 | Layer Farm | |
| CLPS Form 7 | Broiler Farm | |
| CLPS Form 8 | Duck Farm | |
| | CLPS Frame Maintenance Form1 (FMF 1) | To serve as directory of farms to be interviewed and tool in updating the status and characteristics of the sample farms |
| | CLPS Frame Maintenance Form 2 (FMF 2) | To record birth and death of farms in the province |
| | Cover Letter | To introduce the activity to the barangay official and respondent |
| | Appointment Slip | To schedule an appointment when the qualified respondent of the farm is not available for interview during the time of visit |
| | Bundle Cover | To serve as label for a set of folio containing CLPS forms |

7.1.1 CLPS FORMS 1-8

Each CLPS form is a two-page questionnaire that aims to gather necessary information on commercial farms for the eight (8) animal types in all provinces. It is to be administered through a personal interview with the owner or operator of the commercial farm or in their absence, to any person who is responsible or knowledgeable about the activity of the farm. However, some commercial farms prefer

that the questionnaires be left to them for self-administration. In this case, SRs shall discuss to the respondent the proper way of accomplishing the form/s.

7.1.2 CLPS FRAME MAINTENANCE FORM 1 (FMF 1)

The FMF 1 shall be used by the SRs as a directory in locating the sample commercial farms and in updating the sampling frame used in the survey. PO focal person shall check the consistency of information in this form upon submission to LPSD before the provincial data review.

7.1.3 FRAME MAINTENANCE FORM 2 (FMF 2)

The FMF 2 shall be used by the SRs to record newly-established and newly-identified livestock and poultry commercial farms within the province. Moreover, closure of commercial farms included in the sampling frame but not in the list of sample farms shall be reported in this form. PO focal person shall check the information in this form before the submission to LPSD.

7.1.4 COVER LETTER

The cover letter shall be used by the SRs to introduce the activity to the representative of commercial farms and Barangay Official/s.

7.1.5 APPOINTMENT SLIP

The Appointment Slip shall be administered only if the respondent of commercial farm is not available for interview during the time of visit or prefers to be interviewed on a specified time and date. Likewise, farms not interviewed completely shall also be administered with appointment slip to set the preferred schedule of callback to respondents.

7.1.6 BUNDLE COVER

This form shall be used as label for a set of folio containing CLPS forms 1 to 8 and appointment slip of all barangays in each city/municipality.

7.2 DATA ITEMS IN THE CLPS FORMS

The CLPS Questionnaire for each animal type is composed of two (2) pages with the following data items.

7.2.1 LIVESTOCK

TABLE 9 Data Items Gathered in CLPS Form 1 – Carabao Farm

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|----------------------------|---|---|
| A | 1 | Region Name | Presents the geographic identification and the corresponding PSGC of Region, Province, Municipality, and Barangay where the sample farm is situated |
| | | Region Code | |
| | 2 | Province Name | |
| | | Province Code | |
| | 3 | Municipality Name | |
| | | Municipality Code | |
| | 4 | Barangay Name | |
| | | Barangay Code | |
| B | 1 | Stratum | For estimation purposes |
| | 2 | Name of Farm | For identification of the commercial farm |
| | 3 | Location of Farm | |
| | 4 | Name of Operator | For identification of owner/operator |
| | 5 | Name of Respondent | For identification of the person interviewed |
| | 6 | Respondent's Classification | |
| | 7 | Sample Status | For updating of sample status |
| C | Inventory | | For the collection of information on the inventory by age present in the farm as of the reference date |
| | 1 | Total (All Ages) | |
| | 1.a | Carabull | |
| | 1.b | Caracow | |
| | 1.c | Caraheifer | |
| | 1.d | Yearling | |
| | 1.e | Caracalf | |
| | 1.f | Others | |
| D | Caracow Information | | For the collection of information on the number of born live by the caracows and the forecast of born live next survey round |
| | 1.a | Caracows that gave birth | |
| | 1.a.1 | Born live | |
| | 2.a | Number of caracows expected to give birth | |
| E | Disposition | | For the collection of animals disposed during the reference period. |
| | 1 | Fattened carabaos | |
| | 1.a | Slaughtered in the farm/household | |
| | 1.b | Sold live/disposed for slaughter | |

Continued

Table 9 - - Concluded

| Block No. | Item No. | Data Item | Description/Use of Data Item |
|-----------|--|---|--|
| E | 2 | Breeders | For the collection of animals disposed during the reference period. |
| | 2.a | Slaughtered in the farm/household (Culls) | |
| | 2.b | Sold live/disposed for slaughter (Culls) | |
| | 2.c | Sold live for other purposes | |
| | 3 | Others | |
| | 3.a | Slaughtered in the farm/household | |
| | 3.b | Sold live/disposed for slaughter | |
| | 3.c | Sold live for other purposes | |
| | 4 | Deaths/Losses | For the collection of information on the number of deaths and losses in the farm |
| | 4.a | Yearlings | |
| | 4.b | Caracalves | |
| | 4.c | Others | |
| | 4.1 | Reasons of Death | For the collection of information on the reasons of deaths/losses of animals in the farm |
| | 4.1.a | Disease (specify) | |
| | 4.1.b | Other reason (specify) | |
| F | Disposition by Area of Destination | | |
| | Of the total number of heads sold live/disposed for slaughter during the semester, how many were sold... | | |
| | 1.a | Within the Province | For the collection of information on the destination of animals sold live/disposed for slaughter |
| | 1.b | Outside the Province | |
| | 1.b.1 | Metro Manila | |
| | 1.b.2 | Other Areas (specify) | |
| | 1.c | Total | |
| G | Certification | | |
| | a | Name of Interviewer | For record of Interviewer's identification and date of accomplishment |
| | b | Signature of Interviewer | |
| | c | Date Collected | |
| | d | Name of Supervisor | For record of supervisor's identification and date of review |
| | e | Signature of Supervisor | |
| f | Date Reviewed | | |

TABLE 10 Data Items Gathered In CLPS Form 2 – Cattle Farm

| Block No. | Item No | Data Item | Description/Use of Data Item |
|---------------|-----------------|---|---|
| A | 1 | Region Name | Presents the geographic identification and the corresponding PSGC of Region, Province, Municipality, and Barangay where the sample farm is situated |
| | | Region Code | |
| | 2 | Province Name | |
| | | Province Code | |
| | 3 | Municipality Name | |
| | | Municipality Code | |
| | 4 | Barangay Name | |
| Barangay Code | | | |
| B | 1 | Stratum | For estimation purposes |
| | 2 | Name of Farm | For identification of the commercial farm |
| | 3 | Location of Farm | |
| | 4 | Name of Operator | For identification of owner/operator |
| | 5 | Name of Respondent | For identification of the person interviewed |
| | 6 | Respondent's Classification | |
| | 7 | Sample Status | For updating of sample status |
| C | Inventory | | For the collection of information on the inventory by age present in the farm as of the reference date |
| | 1 | Total (All Ages) | |
| | 1.a | Bull | |
| | 1.b | Cow | |
| | 1.c | Heifer | |
| | 1.d | Yearling | |
| | 1.e | Calf | |
| | 1.f | Others | |
| D | Cow Information | | For the collection of information on the number of born live by the cows and the forecast of born live next survey round |
| | 1.a | Cows that gave birth | |
| | 1.a.1 | Born live | |
| | 2.a | Number of cows expected to give birth | |
| E | Disposition | | For the collection of animals disposed during the reference period. |
| | 1 | Fattened cattle | |
| | 1.a | Slaughtered in the farm/household | |
| | 1.b | Sold live/disposed for slaughter | |
| | 2 | Breeders | |
| | 2.a | Slaughtered in the farm/household (Culls) | |
| | 2.b | Sold live/disposed for slaughter (Culls) | |
| | 2.c | Sold live for other purposes | |
| | 3 | Others | |

Continued

Table 10 - - Concluded

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|--|-----------------------------------|--|
| E | 3.a | Slaughtered in the farm/household | For the collection of animals disposed during the reference period. |
| | 3.b | Sold live/disposed for slaughter | |
| | 3.c | Sold live for other purposes | |
| | 4 | Deaths/Losses | For the collection of information on the number of deaths and losses in the farm |
| | 4.a | Yearlings | |
| | 4.b | Calves | |
| | 4.c | Others | |
| | 4.1 | Reasons of Death | |
| | 4.1.a | Disease (specify) | |
| | 4.1.b | Other reason (specify) | |
| F | Disposition By Area Of Destination | | |
| | Of the total number of heads sold live/disposed for slaughter during the semester, how many were sold... | | |
| | 1.a | Within the Province | For the collection of information on the destination of animals sold live/disposed for slaughter |
| | 1.b | Outside the Province | |
| | 1.b.1 | Metro Manila | |
| | 1.b.2 | Other Areas (specify) | |
| | 1.c | Total | |
| G | Certification | | |
| | a | Name of Interviewer | For record of Interviewer's identification and date of accomplishment |
| | b | Signature of Interviewer | |
| | c | Date Collected | |
| | d | Name of Supervisor | For record of supervisor's identification and date of review |
| | e | Signature of Supervisor | |
| f | Date Reviewed | | |

TABLE 11 Data Items Gathered In CLPS Form 3 – Swine Farm

| Block No. | Item No | Data Item | Description/Use of Data Item |
|---------------|-----------------|---|---|
| A | 1 | Region Name | Presents the geographic identification and the corresponding PSGC of Region, Province, Municipality, and Barangay where the sample farm is situated |
| | | Region Code | |
| | 2 | Province Name | |
| | | Province Code | |
| | 3 | Municipality Name | |
| | | Municipality Code | |
| | 4 | Barangay Name | |
| Barangay Code | | | |
| B | 1 | Stratum | For estimation purposes |
| | 2 | Name of Farm | For identification of the commercial farm |
| | 3 | Location of Farm | |
| | 4 | Name of Operator | For identification of owner/operator |
| | 5 | Name of Respondent | For identification of the person interviewed |
| | 6 | Respondent's Classification | |
| | 7 | Sample Status | For updating of sample status |
| C | Inventory | | |
| | 1 | Total (All Ages) | For the collection of information on the inventory by age present in the farm as of the reference date |
| | 1.a | Boar | |
| | 1.b | Sow | |
| | 1.c | Gilt | |
| | 1.d | Fattener/Finisher | |
| | 1.e | Grower | |
| | 1.f | Weanling | |
| | 1.g | Piglet | |
| D | Sow Information | | |
| | 1.a | Sows that gave birth | For the collection of information on the average number of born live piglets and mortality in percent |
| | 1.a.1 | Average Littersize | |
| | 1.a.2 | Mortality Rate (%) | |
| | 2.a | Number of sows expected to give birth | Forecast of born live next survey round |
| | 2.a.1 | Average littersize | |
| E | Disposition | | |
| | 1 | Fatteners/Finishers | For the collection of animals disposed during the reference period. |
| | 1.a | Slaughtered in the farm/household | |
| | 1.b | Sold live/disposed for slaughter | |
| | 2 | Breeders | |
| | 2.a | Slaughtered in the farm/household (Culls) | |
| | 2.b | Sold live/disposed for slaughter (Culls) | |

Continued

Table 11 - - Concluded

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|--|-----------------------------------|--|
| E | | | For the collection of animals disposed during the reference period. |
| | 2.c | Sold live for other purposes | |
| | 3 | Growers | |
| | 3.a | Slaughtered in the farm/household | |
| | 3.b | Sold live/disposed for slaughter | |
| | 3.c | Sold live for other purposes | |
| | 4 | Weanlings Sold | For the collection of information on the number of deaths and losses in the farm |
| | 5 | Deaths/Losses | |
| | 5.a | Piglets | |
| | 5.b | Weanlings | |
| | 5.c | Others (specify) | |
| | 5.1 | Reasons of Death | |
| | 5.1.a | Disease (specify) | |
| | 5.1.b | Other reason (specify) | |
| F | Disposition By Area Of Destination | | |
| | Of the total number of heads sold live/disposed for slaughter during the semester, how many were sold... | | |
| | 1.a | Within the Province | For the collection of information on the destination of animals sold live/disposed for slaughter |
| | 1.b | Outside the Province | |
| | 1.b.1 | Metro Manila | |
| | 1.b.2 | Other Areas (specify) | |
| | 1.c | Total | |
| G | Certification | | |
| | a | Name of Interviewer | For record of Interviewer's identification and date of accomplishment |
| | b | Signature of Interviewer | |
| | c | Date Collected | |
| | d | Name of Supervisor | For record of supervisor's identification and date of review |
| | e | Signature of Supervisor | |
| | f | Date Reviewed | |

TABLE 12 Data Items Gathered In CLPS Form 4 –Goat Farm

| Block No. | Item No | Data Item | Description/Use of Data Item |
|---------------|-----------------|---|---|
| A | 1 | Region Name | Presents the geographic identification and the corresponding PSGC of Region, Province, Municipality, and Barangay where the sample farm is situated |
| | | Region Code | |
| | 2 | Province Name | |
| | | Province Code | |
| | 3 | Municipality Name | |
| | | Municipality Code | |
| | 4 | Barangay Name | |
| Barangay Code | | | |
| B | 1 | Stratum | For estimation purposes |
| | 2 | Name of Farm | For identification of the commercial farm |
| | 3 | Location of Farm | For identification of owner/operator |
| | 4 | Name of Operator | |
| | 5 | Name of Respondent | For identification of the person interviewed |
| | 6 | Respondent's Classification | |
| | 7 | Sample Status | For updating of sample status |
| C | Inventory | | For the collection of information on the inventory by age present in the farm as of the reference date |
| | 1 | Total (All Ages) | |
| | 1.a | Buck | |
| | 1.b | Doe | |
| | 1.c | Doeling | |
| | 1.d | Kid | |
| | 1.e | Others | |
| D | Doe Information | | For the collection of information on the number of born live by the does and the forecast of born live next survey round |
| | 1.a | Does that gave birth | |
| | 1.a.1 | Born live | |
| | 2.a | Number of Does expected to give birth | |
| E | Disposition | | For the collection of animals disposed during the reference period. |
| | 1 | Fattened goat | |
| | 1.a | Slaughtered in the farm/household | |
| | 1.b | Sold live/disposed for slaughter | |
| | 2 | Breeders | |
| | 2.a | Slaughtered in the farm/household (Culls) | |
| | 2.b | Sold live/disposed for slaughter (Culls) | |
| | 2.c | Sold live for other purposes | |
| | 3 | Others | |

Continued

Table 12 - - Concluded

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|--|-----------------------------------|--|
| E | 3.a | Slaughtered in the farm/household | For the collection of animals disposed during the reference period. |
| | 3.b | Sold live/disposed for slaughter | |
| | 3.c | Sold live for other purposes | |
| | 4 | Deaths/Losses | For the collection of information on the number of deaths and losses in the farm |
| | 4.a | Kids | |
| | 4.b | Doelings | |
| | 4.c | Others | |
| | 4.1 | Reasons of Death | |
| | 4.1.a | Disease (specify) | |
| | 4.1.b | Other reason (specify) | |
| F | Disposition By Area Of Destination | | |
| | Of the total number of heads sold live/disposed for slaughter during the semester, how many were sold... | | |
| | 1.a | Within the Province | For the collection of information on the destination of animals sold live/disposed for slaughter |
| | 1.b | Outside the Province | |
| | 1.b.1 | Metro Manila | |
| | 1.b.2 | Other Areas (specify) | |
| | 1.c | Total | |
| G | Certification | | |
| | a | Name of Interviewer | For record of Interviewer's identification and date of accomplishment |
| | b | Signature of Interviewer | |
| | c | Date Collected | |
| | d | Name of Supervisor | For record of supervisor's identification and date of review |
| | e | Signature of Supervisor | |
| | f | Date Reviewed | |

TABLE 13 Data Items Gathered In CLPS Form 5 – Sheep Farm

| Block No. | Item No | Data Item | Description/Use of Data Item |
|---------------|-----------------|---|---|
| A | 1 | Region Name | Presents the geographic identification and the corresponding PSGC of Region, Province, Municipality, and Barangay where the sample farm is situated |
| | | Region Code | |
| | 2 | Province Name | |
| | | Province Code | |
| | 3 | Municipality Name | |
| | | Municipality Code | |
| | 4 | Barangay Name | |
| Barangay Code | | | |
| B | 1 | Stratum | For estimation purposes |
| | 2 | Name of Farm | For identification of the commercial farm |
| | 3 | Location of Farm | |
| | 4 | Name of Operator | For identification of owner/operator |
| | 5 | Name of Respondent | For identification of the person interviewed |
| | 6 | Respondent's Classification | |
| | 7 | Sample Status | For updating of sample status |
| C | Inventory | | For the collection of information on the inventory by age present in the farm as of the reference date |
| | 1 | Total (All Ages) | |
| | 1.a | Buck/Ram | |
| | 1.b | Ewe | |
| | 1.c | Doeling | |
| | 1.d | Kid | |
| | 1.e | Others | |
| D | Ewe Information | | For the collection of information on the number of born live by the ewes and the forecast of born live next survey round |
| | 1.a | Ewe that gave birth | |
| | 1.a.1 | Born live | |
| | 2.a | Number of Ewes expected to give birth | |
| E | Disposition | | For the collection of animals disposed during the reference period. |
| | 1 | Fattened sheep | |
| | 1.a | Slaughtered in the farm/household | |
| | 1.b | Sold live/disposed for slaughter | |
| | 2 | Breeders | |
| | 2.a | Slaughtered in the farm/household (Culls) | |
| | 2.b | Sold live/disposed for slaughter (Culls) | |
| | 2.c | Sold live for other purposes | |
| | 3 | Others | |

Continued

Table 13 - - Concluded

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|--|-----------------------------------|--|
| E | 3.a | Slaughtered in the farm/household | For the collection of animals disposed during the reference period. |
| | 3.b | Sold live/disposed for slaughter | |
| | 3.c | Sold live for other purposes | |
| | 4 | Deaths/Losses | For the collection of information on the number of deaths and losses in the farm |
| | 4.a | Kids | |
| | 4.c | Others | |
| | 4.1 | Reasons of Death | For the collection of information on the reasons of deaths/losses of animals in the farm |
| | 4.1.a | Disease (specify) | |
| | 4.1.b | Other reason (specify) | |
| F | Disposition By Area Of Destination | | |
| | Of the total number of heads sold live/disposed for slaughter during the semester, how many were sold... | | |
| | 1.a | Within the Province | For the collection of information on the destination of animals sold live/disposed for slaughter |
| | 1.b | Outside the Province | |
| | 1.b.1 | Metro Manila | |
| | 1.b.2 | Other Areas (specify) | |
| | 1.c | Total | |
| G | Certification | | |
| | a | Name of Interviewer | For record of Interviewer's identification and date of accomplishment |
| | b | Signature of Interviewer | |
| | c | Date Collected | |
| | d | Name of Supervisor | For record of supervisor's identification and date of review |
| | e | Signature of Supervisor | |
| | f | Date Reviewed | |

7.2.2 POULTRY

TABLE 14 Data Items Gathered In CLPS Form 6 – Layer Farm

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|---|---------------------------------|---|
| A | 1 | Region Name | Presents the geographic identification and the corresponding PSGC of Region, Province, Municipality, and Barangay where the sample farm is situated |
| | | Region Code | |
| | 2 | Province Name | |
| | | Province Code | |
| | 3 | Municipality Name | |
| | | Municipality Code | |
| | 4 | Barangay Name | |
| | Barangay Code | | |
| B | 1 | Stratum | For estimation purposes |
| | 2 | Name of Farm | For identification of the commercial farm |
| | 3 | Location of Farm | |
| | 4 | Name of Operator | For identification of owner/operator |
| | 5 | Name of Respondent | For identification of the person interviewed |
| | 6 | Respondent's Classification | |
| | 7 | Sample Status | For updating of sample status |
| C | Inventory | | |
| | 1 | Laying Flock | For the collection of information on the inventory by age present in the farm as of the reference date |
| | 1.a | Growing Flock | |
| | 1.b | Day-old chick | |
| D | Egg Production Indicators | | |
| | 1 | Inventory of Laying Flock | For the collection of indicators in the derivation of egg production. |
| | 2 | Mortality Rate (%) | |
| | 3 | Egg Laying Efficiency Ratio (%) | |
| E | Disposition by Area of Destination | | |
| | Of the total egg production, how many were disposed/sold: | | |
| | 1.a | Within the Province | For the collection of information on the destination of sold/disposed egg by the farm |
| | 1.b | Outside the Province | |
| | 1.b.1 | Metro Manila | |
| | 1.b.2 | Other Areas (specify) | |
| F | Number of Layers and Growing Flock Expected to Lay Eggs | | |
| | 1 | Laying Flock | Forecast of egg production in the next survey round |
| | 1.a | Number (in birds) | |
| | 1.b | Egg Laying Efficiency Ratio (%) | |
| | 2 | Growing Flock | |
| | 2.a | Number (in birds) | |
| | 2.b | Egg Laying Efficiency Ratio (%) | |

Continued

Table 14 - - Concluded

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|-------------------------------|---|--|
| G | Layers Disposition | | |
| | 1.a | Sold live for meat | For the collection of information on number of culled layers in the farms |
| | 1.a.1 | Average liveweight | |
| | 1.b | Sold live for other purposes | |
| | 1.b.1 | Day Old Layers | |
| | 1.b.2 | Growing Flock | |
| H | Assessment of Farm Production | | |
| | 1 | Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production last year of the same quarter? | For the collection of information on the egg produced by all types of layer in the farms during the reference period |
| | 1.a | What was/were the reason/s for the increase/decrease in your farm's production? | |
| | 2 | Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production in the previous quarter? | |
| | 2.a | What was/were the reason/s for the increase/decrease in your farm's production? | |
| I | Certification | | |
| | a | Name of Interviewer | For record of Interviewer's identification and date of accomplishment |
| | b | Signature of Interviewer | |
| | c | Date Collected | |
| | d | Name of Supervisor | For record of supervisor's identification and date of review |
| | e | Signature of Supervisor | |
| f | Date Reviewed | | |

TABLE 15 Data Items Gathered In CLPS Form 7 – Broiler Farm

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|---|--|---|
| A | 1 | Region Name | Presents the geographic identification and the corresponding PSGC of Region, Province, Municipality, and Barangay where the sample farm is situated |
| | | Region Code | |
| | 2 | Province Name | |
| | | Province Code | |
| | 3 | Municipality Name | |
| | | Municipality Code | |
| | 4 | Barangay Name | |
| | Barangay Code | | |
| B | 1 | Stratum | For estimation purposes |
| | 2 | Name of Farm | For identification of the commercial farm |
| | 3 | Location of Farm | |
| | 4 | Name of Operator | For identification of owner/operator |
| | 5 | Name of Respondent | For identification of the person interviewed |
| | 6 | Respondent's Classification | |
| | 7 | Sample Status | For updating of sample status |
| C | Inventory | | |
| | 1 | As of the 1 st day of the quarter, how many broilers were in the farm? | For the collection of information on the inventory by age present in the farm as of the reference date |
| D | Day-old chick received/acquired/delivered | | |
| | 1 | How many day-old chicks were received/acquired/delivered during the reference quarter? | For the collection of indicator of broiler supply |
| E | Disposition | | |
| | 1 | How many broilers were sold live/disposed for meat for the month? | For the collection of information on the number of birds disposed during the reference period and its average liveweight |
| | 1.a | Number of birds | |
| | 1.b | Average liveweight | |
| | 2 | Total Disposition | |
| F | Disposition by Area of Destination | | |
| | 1.a | Within the Province | For the collection of information on the destination of sold/disposed live broiler by the farm |
| | 1.a.1 | Sold live/dressed on farm and/or outside dressing plant | |
| | 1.a.2 | Hauled by integrators/viajeros | |
| | 1.a.2.a | Sold live | |
| | 1.a.2.b | Delivered to Dressing Plant | |

Continued

Table 15 - - Continued

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|-------------------------------|---|---|
| F | 1.b | Outside the Province | For the collection of information on the destination of sold/disposed live broiler by the farm |
| | 1.b.1 | Sold live by grower | |
| | 1.b.1.a | Metro Manila | |
| | 1.b.1.b | Other Areas (specify) | |
| | 1.b.2 | Hauled by integrators/viajeros | |
| | 1.b.2.a | Delivered live to Metro Manila | |
| | 1.b.2.b | Delivered to Dressing Plant | |
| | 1.b.2.b.1 | Within the region (specify) | |
| | 1.b.2.b.2 | Outside the region (specify) | |
| | 1.c | Total Disposition | Disposition of live broiler by area of destination |
| | 1.c.1 | Within the Province | |
| | 1.c.2 | Metro Manila | |
| | 1.c.3 | Other Areas | |
| | 2 | Mortality Rate | |
| G | Assessment of Farm Production | | |
| | 1 | Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production last year of the same quarter? | For the assessment of farm's level of production in comparison to last year and last quarter's estimate |
| | 1.a | What was/were the reason/s for the increase/decrease in your farm's production? | |
| | 2 | Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production in the previous quarter? | |
| | 2.a | What was/were the reason/s for the increase/decrease in your farm's production? | |
| H | Certification | | |
| | a | Name of Interviewer | For record of Interviewer's identification and date of accomplishment |

Continued

Table 15 - - Concluded

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|---------|--------------------------|--|
| H | b | Signature of Interviewer | For record of supervisor's identification and date of review |
| | c | Date Collected | |
| | d | Name of Supervisor | |
| | e | Signature of Supervisor | |
| | f | Date Reviewed | |

TABLE 16 Data Items Gathered In CLPS Form 8 – Duck Farm

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|---------------|-----------------------------|---|
| A | 1 | Region Name | Presents the geographic identification and the corresponding PSGC of Region, Province, Municipality, and Barangay where the sample farm is situated |
| | | Region Code | |
| | 2 | Province Name | |
| | | Province Code | |
| | 3 | Municipality Name | |
| | | Municipality Code | |
| | 4 | Barangay Name | |
| | Barangay Code | | |
| B | 1 | Stratum | For stratum purposes |
| | 2 | Name of Farm | For identification of the commercial farm |
| | 3 | Location of Farm | |
| | 4 | Name of Operator | For identification of owner/operator |
| | 5 | Name of Respondent | For identification of the person interviewed |
| | 6 | Respondent's Classification | |
| | 7 | Sample Status | For updating of sample status |
| C | Inventory | | |
| | 1 | Total (All Types, All Ages) | For the collection of information on the inventory by age present in the farm as of the reference date |
| | 1.1 | Muscovy | |
| | 1.1.a | Laying Flock | |
| | 1.1.b | Growing Flock | |
| | 1.1.c | Male Breeder | |
| | 1.1.d | Day old duckling | |
| | 1.2 | Mallard | |
| | 1.2.a | Laying Flock | |
| | 1.2.b | Growing Flock | |
| | 1.2.c | Male Breeder | |
| | 1.2.d | Day old duckling | |

Continued

Table 16 - - Continued

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|-----------------------|---------------------------------|--|
| C | 1.3 | Pekin | For the collection of information on the inventory by age present in the farm as of the reference date |
| | 1.3.a | Laying Flock | |
| | 1.3.b | Growing Flock | |
| | 1.3.c | Male Breeder | |
| | 1.3.d | Day old duckling | |
| | 1.4 | Others | |
| | 1.4.a | Adult Male | |
| | 1.4.b | Adult Female | |
| D | Duck Supply | | |
| | 1 | Hatched Live | For the collection of indicator of duck supply in the farm |
| | 2 | Purchased/Received/Acquired | |
| | 2.a | Day old Duckling | |
| | 2.b | Growing | |
| | 2.c | Laying | |
| | 2.d | Culls | |
| E | Disposition | | |
| | 1 | Muscovy | For the collection of information on the number of birds disposed during the reference period and its average liveweight |
| | 1.a | Dressed in the farm/household | |
| | 1.b | Sold live/disposed for meat | |
| | 2 | Mallard | |
| | 2.a | Dressed in the farm/household | |
| | 2.b | Sold live/disposed for meat | |
| | 2.c | Sold live for other purposes | |
| | 3 | Pekin | |
| | 3.a | Dressed in the farm/household | |
| | 3.b | Sold live/disposed for meat | |
| | 3.c | Sold live for other purposes | |
| | 4 | Others | |
| | 4.a | Dressed in the farm/household | |
| | 4.b | Sold live/disposed for meat | |
| | 4.c | Sold live for other purposes | |
| | 5 | Deaths/Losses | For the collection of information on the number of deaths in the farm |
| | 5.a | Day old duckling | |
| | 5.b | Others (specify) | |
| | 5.1.a | Reasons of Death | For the collection of information on the reasons for deaths/losses of animals in the farm |
| | 5.1.b | Disease (specify) | |
| | 6.b | Other reason (specify) | |
| F | Egg Production | | |
| | 1 | Egg laying Efficiency Ratio (%) | For the collection of information on the egg produced by all types of duck in the farm |

Table 16 - - Concluded

| Block No. | Item No | Data Item | Description/Use of Data Item |
|-----------|---|--|---|
| F | 1.a | Muscovy | For the collection of indicators in the derivation of egg production for each duck type. |
| | 1.b | Mallard | |
| | 1.c | Pekin Duck | |
| | 1.d | Others | |
| G | Egg Disposition | | For the collection of information on the disposition of egg produced |
| | 1 | Sold/disposed (as fresh egg) | |
| | 2 | Consumed at home/given away | |
| | 3 | For hatching | |
| H | Disposition by Area of Destination | | For the collection of information on the destination of sold/disposed duck for meat by the farm |
| | 1 | Of the total number of birds sold live/disposed for meat during the semester, how many were sold.... | |
| | 1.a | Within the Province | |
| | 1.b | Outside the Province | |
| | 1.b.1 | Metro Manila | |
| | 1.b.2 | Other Areas (specify) | |
| | 1.c | Total | For the collection of information on the destination of sold/disposed duck egg by the farm |
| | 2 | Of the total number of eggs sold/disposed during the semester, how many were sold.... | |
| | 2.a | Within the Province | |
| | 2.b | Outside the Province | |
| | 2.b.1 | Metro Manila | |
| | 2.b.2 | Other Areas (specify) | |
| | 2.c | Total | |
| I | Certification | | For record of Statistical Researcher's identification and date of accomplishment |
| | a | Name of Interviewer | |
| | b | Signature of Interviewer | |
| | c | Date Collected | For record of supervisor's identification and date of review |
| | d | Name of Supervisor | |
| | e | Signature of Supervisor | |
| | f | Date Reviewed | |

7.3 FRAME MAINTENANCE FORM (FMF)**TABLE 17 Data Items in the Frame Maintenance Form 1
(Existing Sample Commercial Farms in the Province)**

| Item No | Data Item | Description/Use of Data Item |
|---------|---|---|
| 1 | Animal Type | For the identification of animals present in the province during the reference date/period |
| 2 | Region Code | Presents the geographic identification and the corresponding PSGC of Region, Province, Municipality, and Barangay where the sample farm is situated |
| 3 | Province Code | |
| 4 | Municipal Code | |
| 5 | Barangay Code | |
| 6 | Stratum Number | For estimation purposes |
| 7 | Farm Serial Number | For identification of commercial farms |
| 8 | Name of Farm/Operator | |
| 9 | Contact Person | For identification of the person to be contacted in the farm |
| 10 | Municipality Name | For the identification of the specific name of the City/Municipality and Barangay where the farm is situated |
| 11 | Barangay Name | |
| 12 | Specific Location | For the collection of information on the specific location of the farm |
| 13 | Maximum Farm Capacity | For the collection of basic farm characteristics of the sample commercial farms |
| 14 | Contract Growing (Source) | |
| 15 | Current Animal Inventory | |
| 16 | Interview Status | For identification of farm status as of the date of visit. |
| 17 | Reason for not interview if status is 3 | |
| 18 | If reason for not interviewed is code eight (8), specify reason | For identification of other reason/s for non-response |

**TABLE 18 Data Items in the Frame Maintenance Form 2
(Non-Sample Commercial Farms)**

| Item No | Data Item | Description/Use of Data Item |
|---------|---------------------------|---|
| 1 | Animal Type | For the identification of animals present in the province during the reference date/period |
| 2 | Region Code | Presents the geographic identification and the corresponding PSGC of Region, Province, Municipality, and Barangay where the sample farm is situated |
| 3 | Province Code | |
| 4 | Municipal Code | |
| 5 | Barangay Code | |
| 6 | Name of Farm/Operator | For identification of farm operator and contact person |
| 7 | Contact Person | For the collection of information on the specific name of the City/Municipality and Barangay where the farm is situated |
| 8 | Municipality Name | |
| 9 | Barangay Name | |
| 10 | Specific Location | For the collection of information on the specific location of the farm |
| 11 | Maximum Farm Capacity | For the collection of basic characteristics of the commercial farms |
| 12 | Contract Growing (Source) | |
| 13 | Current Animal Inventory | |
| 14 | Farm Status | For recording of status of the farms as of the date of visit |
| 14 | Remarks | For recording other relevant information about the farm's operation |

8 **INSTRUCTIONS IN ACCOMPLISHING** **CLPS FORMS**

This chapter discusses the specific instructions on how to accomplish the CLPS questionnaires and other administrative forms.

8.1 MAJOR CONTENTS OF THE QUESTIONNAIRES

The CLPS questionnaires have several major blocks as follows:

8.1.1 LIVESTOCK

Geographic Information

This block accounts for the geographic information where the sample farm is located. It includes the name and codes of the region, province, city/municipality and barangay.

Sample Identification

This accounts for the identification of the sample farm. It includes the stratum number, farm serial number, name and location of the farm, name of the operator, name and classification of the respondent and farm status as of the date of visit.

Inventory

This aims to gather information on the inventory of animals present in the farm by age classification as of the reference date by age classification.

Breeder Information

This block seeks to gather information on the number of female breeders that gave birth and number of animals born live during the reference period. Also captured in this block is the forecast of births for the next reference period.

Disposition

This accounts for the number of animals slaughtered in the farm, sold live/disposed for slaughter and for other purposes with its corresponding average liveweight per head, and deaths/losses during the reference period.

Disposition by Area of Destination

This block obtains information on the area of destination of animals sold live/disposed for slaughter.

Remarks

This block is used to collect other necessary information about the farm.

Certification

This block presents the names and signatures of the interviewer and field supervisor. The dates of interview and editing/review are likewise indicated in this block.

8.1.2 POULTRY

Geographic Information

This block accounts for the geographic information where the sample farm is located. It includes the name and codes of the region, province, city/municipality and barangay.

Sample Identification

This accounts for the identification of the sample farm. It includes the stratum number, farm serial number, name and location of the farm, name of the operator, name and classification of the respondent and farm status.

Inventory/Supply

This block seeks to gather information in the inventory of birds present in the farm by age classification as of the reference date by age classification. Captured also in this block is the number of DOC received/acquired by the farm during the reference period which form part of the total supply.

Egg Production Indicator

This seeks to gather information on the inventory of laying flock, egg laying efficiency ratio and mortality rate which is used in the derivation of egg production in the farm during the reference period.

Meat and Egg Disposition

This intends to account the number of birds dressed in the farm and its corresponding average liveweight per bird, sold live/disposed for meat and for other purposes and deaths/losses during the reference period. Also captured in this block is the number of eggs sold/disposed by the farm during the reference period.

Disposition by Area of Destination

This block obtains information on the area of destination of the commodity disposed.

Assessment of Farm Production

This intends to compare the farm's production for the current quarter as against the farm's production during the previous quarter and last year of the same quarter. The reason/s for change is, likewise, accounted.

Remarks

This block is used to collect other necessary information about the farm.

Certification

This block presents the names and signatures of the interviewer and field supervisor. The dates of data collection and editing/review are likewise indicated in this block.

8.2 SPECIFIC INSTRUCTIONS

For the purpose of this discussion, animals with identical blocks are grouped as follows:

1. Carabao and Cattle
2. Swine
3. Goat and Sheep
4. Layer
5. Broiler
6. Duck

TITLE PANEL

CLPS Form 1 to Form 8 have a title panel which contains the following information:

(1) name of the implementing agency (Philippine Statistics Authority) located at the center of the uppermost portion of the page;

(2a) title of the survey (Commercial Livestock and Poultry Survey),


(2b) specific animal for which the form is intended (e.g. Carabao Farm) and the reference survey round (July 2018 Round);

(3) PSA Approval Number, the Expiry date;

(4) CLPS form number; and

(5) legal authority of the PSA to conduct the survey and confidentiality section that will assure the respondents that all information gathered will be held strictly confidential.

Illustration:

| | | |
|--|---|---|
| <p>Legal Authority: Republic Act 10625 known as the Philippine Statistical Act of 2013</p> <p>Confidentiality: Section 26 of RA 10625 and Article 55 of the Implementing Rules and Regulations of RA 10625 states that all data furnished by a respondent to statistical inquiries, survey and censuses of the PSA shall be considered privileged communication and as such shall be inadmissible as evidence in any proceeding. The PSA may release aggregated information from statistical inquiries, survey and censuses in the form of summaries or statistical tables in which no reference to an individual, corporation, association, partnership, institution or business enterprise shall appear.</p> |  <p>Republic of the Philippines PHILIPPINE STATISTICS AUTHORITY Quezon City</p> <p>COMMERCIAL LIVESTOCK AND POULTRY SURVEY (CLPS)</p> <p>CARABAO FARM</p> <p>JULY 2018 ROUND</p> | <p>PSA Approval No. PSA-1725-01 Expires on 31 July 2018</p> <p>CLPS Form 1</p> |
|--|---|---|

Next to the title panel are blocks that are used to gather information from commercial farms.

8.2.1 CLPS FORM 1 – CARABAO FARM

The CLPS Form 1 is used to collect supply and disposition information on carabao commercial farms in the country.

Block A - Geographic Information

This block accounts for the geographic information where the commercial farm is located. It includes the names and codes of the region, province, city/municipality and barangay. The CLPS FMF 1 provides the information needed in this block. This must be accomplished prior to the visit to sample farms.

Items A.1-A.4 (Region – Barangay)

On the respective spaces provided, indicate the name of the region, province, city/municipality and barangay where the household farm or establishment is situated.

In the corresponding boxes opposite the geographic location, copy the designated code from the FMF 1 provided by LPSD.

Illustration:

| A. GEOGRAPHIC INFORMATION | | | |
|----------------------------------|---------------------|---|-----|
| 1. Region | ZAMBOANGA PENINSULA | 0 | 9 |
| 2. Province | ZAMBOANGA DEL NORTE | 7 | 2 |
| 3. Municipality | KATIPUNAN | 0 | 3 |
| 4. Barangay | BARANGAY DOS (POB.) | 0 | 1 7 |

Block B - Sample Identification

This block intends to collect basic information about the commercial farm such as the name and address of the farm, name of the operator, and the status of sample farm as of the date of visit.

Items B.1-B.3 Stratum Number, Name and Serial Number, and Location of Farm

Copy from the FMF 1 and write legibly on the specific spaces provided the **Stratum Number (Item B.1)**, **Name of Farm (Item B.2)** with its corresponding **Serial Number (Item B.2)**, and **Location of Farm (Item B.3)**. Enter in the corresponding boxes opposite B.1 and B.2 the designated codes.

Item B.2 Name of Farm

Write legibly the complete and exact name of the commercial farm as indicated in FMF 1 (Column 8). Farm name can be any of the following:

1. Commercial farm is owned by an individual proprietor – Indicate the registered/non-registered name of the farm. If none, write the name of the owner/operator using the *LAST NAME, FIRST NAME* format.

Example:

- a. DELA CRUZ, JUAN
- b. JOSE LAZARO'S FARM (unregistered)

2. Commercial farm is owned by Partnership – If the partnership is registered with the Securities and Exchange Commission (SEC), indicate the registered name of the partnership. If there is no legal basis in the partnership, indicate the name of the person who operates the farm.

Example:

- a. VALENCIA - ARGON FARM
- b. FLORES, JULIUS

3. Commercial farm is owned by a Cooperative, Corporation, Government Corporation/Institution and Other Private Institution - write the registered name of the organization or entity.

Example:

- a. HI-PRO PIGGERY FARMS, INC.
- b. GROMIX POULTRY FARM, INC.

4. For commercial farms with same business name and which bear a common or a popular business name, include additional description or identification such as location, branch number or farm operator.

Example:

- Case 1 – Farms with the same name but located in different barangays
 - a. AMPID DEVELOPMENT CORP - GUITNANG BAYAN II (POB.)
 - b. AMPID DEVELOPMENT CORP – MALY
- Case 2 – Farms with the same name but different management
 - a. SAN DIEGO FARM - GREGORIO SAN DIEGO
 - b. SAN DIEGO FARM - BENJAMIN SAN DIEGO

Illustration:

| B. SAMPLE IDENTIFICATION | | | | |
|--------------------------|-------------|--|--|---------|
| 1. Stratum | | | | 0 |
| 2. Name of Carabao Farm | LUGO, EDWIN | | | 0 0 0 1 |

Item B.3 Location of Farm

Copy this information from the FMF 1 (Column 12) and write in the space provided. This item pertains to the specific location within the barangay where the commercial farm is situated.

Location of the farm should atleast contain the building number, street name, building name, floor and room number and business park/subdivision/purok/sitio.

What to include in the address:

- In cities and urban areas, commonly, the addresses include building/apartment/house number, floor and room number and name of building (if any).
- Addresses in rural areas usually contain the house/bldg. number (if any), name of street, purok and sitio.
- If the location of the farm extends to two or more barangays/city/municipalities, ask the farm as to where it really belong. If the farm cannot determine its real location, classify it according to the location of the main entrance of the farm.

Item B.4 Name of Operator

Indicate the name of the owner/operator of the farm using the LAST NAME, FIRST NAME format. Operator name may be any of the following:

Example:

1. Commercial farm is owned by an individual proprietor – the name of the owner/operator.
2. Commercial farm is owned by Partnership – write the name of the farm operator.
3. Commercial farm is owned by a Cooperative, Corporation, Government Corporation/Institution and Other Private Institution - write the name of the head of these entities such as President, Chairperson, etc. or any other person knowledgeable in the operation of the commercial farm.

Illustration:

| B. SAMPLE IDENTIFICATION | | | |
|--------------------------|-------------------------------|---|---|
| 1. Stratum | | 0 | |
| 2. Name of Carabao Farm | LUGO, EDWIN | 0 | 0 |
| 3. Location of Farm | #34 ZAMORA ST., SITIO BERNABE | 0 | 1 |
| 4. Name of Operator | SILIM, ELEUTERIO | | |

Item B.5 Name of Respondent

Write the name of the respondent using the LAST NAME, FIRST NAME format in the space provided. The respondent must be able to provide reliable information on the livestock and poultry operation of the farm.

*A **qualified respondent** refers to the person to be interviewed preferably the owner/operator and takes the managerial responsibility for the day-to-day operation of the farm with age 15 years and above. In case the owner/operator is not present, other contact person who is knowledgeable about the farm operation can be interviewed.*

Illustration:

| B. SAMPLE IDENTIFICATION | | | | |
|---------------------------------|-------------------------------|--|---------------------------|---------|
| 1. Stratum | | | | 0 |
| 2. Name of Carabao Farm | LUGO, EDWIN | | | 0 0 0 1 |
| 3. Location of Farm | #34 ZAMORA ST., SITIO BERNABE | | | |
| 4. Name of Operator | SILIM, | | ELEUTERIO | |
| | <small>LAST NAME</small> | | <small>FIRST NAME</small> | |
| 5. Name of Respondent | SILIM, | | ELEUTERIO | |
| | <small>LAST NAME</small> | | <small>FIRST NAME</small> | |

Item B.6 Respondent's Classification

Encircle the appropriate code of the interviewee's designation in the farm. If the respondent is classified under code 5, specify in the space provided.

The respondent's classification and its corresponding code are as follows:

- Code 1 - Operator/Manager
- Code 2 - Bookkeeper/Accountant
- Code 3 - Other Employee
- Code 4 – Other Household Member
- Code 5 - Other Informant (specify) _____

Code 1 Operator/Manager – a person or establishment who tends or raises livestock, poultry and other animals or a person being paid a salary or wage, sometimes plus a commission, by other private individuals, corporations, cooperatives, institutions and others to operate the holding/farm or be responsible of the day-to-day operation of the farm.

Code 2 Bookkeeper/Accountant – a person who keeps records of the financial affairs of the commercial farm.

Code 3 Other Employee – a person being paid a salary or wage, sometimes plus a commission, by other private individuals, corporations, cooperatives, institutions and others to work in the commercial farm other than the operator/manager and bookkeeper/accountant and is knowledgeable in the operation of the farm.

Code 4 Other Household Member – a member of the family other than the owner/operator who is knowledgeable about the day-to-day operation of the farm/household. This includes the wife/common-law wife, children and other relative of the household head/operator.

Code 5 Other Informant – a person who is not affiliated with the sample farm but is knowledgeable about its operation. Other informant is also referred as qualified Key Informants. This includes the barangay captain, municipal/provincial veterinarian, municipal agriculturist, etc.

Note: All questionnaires with **code 5 – Other Informant** as respondent's classification is considered a non-response.

Item B.7 Sample Status

During the enumeration, determine the status of the sample farm. Encircle the appropriate code based on the result of the interview. If the sample status is code 7, specify answer in the space provided.

The following code classifications are provided in the questionnaire.

Code 1 On-going/Active/Operational/Existing - sample commercial farms that are still operating and with animal holdings as of the date of visit. For commercial farms with sample status code 1, proceed with the interview from the inventory block up to the certification block of the questionnaire.

Code 2 No stock as of the current round - sample commercial farms that are still operating but with no animal holdings as of the date of visit. For commercial farms with sample status code 5, proceed with the interview from the block following the inventory block up to the Certification block of the questionnaire. It may be possible that the farm disposed stocks within the reference period.

Code 3 Temporarily Stopped/Closed/Closed Operation – sample commercial farms that temporarily stopped/ceased its operation but plan to resume operation in the succeeding months/years. For commercial farms with sample status code 2, inquire from the respondent the date when the farm temporarily ceased its operation. If it is within the reference period, ask if the farm disposed stocks before closing. If yes, proceed to the disposition block of the questionnaire and ask for the necessary information, otherwise update the FMF and proceed to the next sample farm.

Code 4 Permanently stopped Operation/Ceased/Closed Operation – sample commercial farms that closed/ceased its operation permanently and have no plan to resume operation. For commercial farms with sample status code 6, inquire from the respondent the date when the farm permanently ceased its operation. If it is within the reference period, ask if the farm disposed stocks before closing. If yes, proceed to the disposition block of the questionnaire and ask for the necessary information, otherwise update the FMF and proceed to the next sample farm.

Code 5 Refused to give data – all the qualified respondents of the sample commercial farm declined to participate in the survey and provide any information regarding the operation of the farm. For commercial farms with sample status code 3, explain to the respondent the objectives of the CLPS and the confidentiality clause indicated in the CLPS forms. The SR may also ask for the assistance of barangay

officials, if needed. After all means have been exerted, explain RA 10625 Sections 25-27. Report this case to the field supervisor for immediate actions. If the farm still refuses, collect inventory and disposition information of the farm from qualified Key Informants. This shall be used in the PO data validation.

Code 6 Cannot be Contacted (CBC) – SR have difficulty reaching/contacting the qualified respondent due to impediments such as close gates, high walls and unresponsive guards. For commercial farms with sample status code 4, ask for the assistance of barangay officials in penetrating the farm. If the farm refuses to be interviewed, report this case to the field supervisor for immediate actions. After all means have been exerted, explain RA 10625 Section 25-27. If the farm still refuses, collect inventory and disposition information of the farm from qualified Key Informants. This shall be used in the PO data validation.

Code 7 Cannot be Located (CBL) – The sample farm could not be located and is not known within the barangay/municipality. Verify the existence of this farm from barangay officials before indicating this as CBL. If the farm was verified to be non-existent in the locality, report this case to the field supervisor. The supervisor shall replace this from the list provided.

Code 8 Shifted Farm Operation, *specify* – sample commercial farms that shifted its operation to other L&P animals or any other agri-related business. For commercial farms with sample status code 7, inquire from the respondent the date when the farm shifted its operation. If it is within the reference period, ask if the farm disposed stocks before shifting its operation. If yes, proceed to the disposition block of the questionnaire and ask for the necessary information, otherwise update the FMF and proceed to the next sample farm.

Code 9 Others, *specify* – any other status of the sample commercial farm that is not classified as code 1 to code 8.

Note:

All farms with sample status codes 5, 6 and 7 must have a respondent's classification code 5 – Other Informants. This shall not be encoded in the data processing system. Instead, information gathered for these farms shall be considered in the PO data validation.

For commercial farms with sample status codes 3, 4 and 8 with disposition during the reference period, information gathered from these farms shall not be machine processed. Instead, consolidate the estimates in a separate sheet. This will serve as input in the PO data validation.

Illustration:

| A. GEOGRAPHIC INFORMATION | | | | |
|----------------------------------|----------------------------|---|---|---|
| 1. Region | <u>ZAMBOANGA PENINSULA</u> | 0 | 9 | |
| 2. Province | <u>ZAMBOANGA DEL NORTE</u> | 7 | 2 | |
| 3. Municipality | <u>KATIPUNAN</u> | 0 | 3 | |
| 4. Barangay | <u>BARANGAY DOS (POB.)</u> | 0 | 1 | 7 |

| B. SAMPLE IDENTIFICATION | | | | |
|---|--|---|---|---|
| 1. Stratum | | 0 | | |
| 2. Name of Carabao Farm | <u>LUGO, EDWIN</u> | 0 | 0 | 1 |
| 3. Location of Farm | <u>#34 ZAMORA ST., SITIO BERNABE</u> | | | |
| 4. Name of Operator | <u>SILIM,</u> <u>ELEUTERIO</u> | | | |
| | <small>LAST NAME</small> <small>FIRST NAME</small> | | | |
| 5. Name of Respondent | <u>SILIM,</u> <u>ELEUTERIO</u> | | | |
| | <small>LAST NAME</small> <small>FIRST NAME</small> | | | |
| 6. Respondent's Classification (Encircle code) | | ① | 4 | |
| 1 - Operator/Manager | 4 - Other Household Member | 2 | 5 | |
| 2 - Bookkeeper/Accountant | 5 - Other Informant (specify) _____ | 3 | | |
| 3 - Other Employee | | | | |
| 7. Sample Status (Encircle code) | | ① | 5 | |
| 1 - On-going/Active/Operational Existing | | 2 | 6 | |
| 2 - Temporarily Stopped/Closed/Closed Operation | | 3 | 7 | |
| 3 - Refused to give data | | 4 | | |
| 4 - Cannot be contacted | | | | |
| 5 - No stock as of Current Round | | | | |
| 6 - Permanently Stopped Operation/Ceased/Closed Operation | | | | |
| 7 - Shifted Farm Operation, specify: _____ | | | | |

Note: The instructions in accomplishing Block A and Block B are identical to all livestock and poultry questionnaires.

Block C – Inventory

This block aims to collect information on the current inventory of animals in the farm regardless of ownership as of the reference date.

Note: Reference date for each survey round are as follows:

- July Round – as of July 1
- January Round – as of January 1

Item C.1 Total (All Ages)

Ask the total number of existing carabaos in the farm as of the reference date. Indicate the answer in the space provided. Specifically, inquire the inventory of carabaos by age classification as presented below:

Item C.1.a Carabull – male, 3 years old and above

Of the total (all ages) carabaos in the farm, ask and indicate in the space provided the number of carabulls as of the reference date.

Carabull- sexually matured uncastrated male carabao with age 3 years old and above.

Item C.1.b Caracow – female, 3 years old and above

Of the total (all ages) carabaos in the farm, ask and indicate in the space provided the number of caracows as of the reference date.

Caracow- sexually matured female carabao and has given birth at least once with age 3 years old and above.

Item C.1.c Caraheifer – female, 2 years and over but below 3 years old

Of the total (all ages) carabaos in the farm, ask and indicate in the space provided the number of caraheifers as of the reference date.

Caraheifer- sexually matured female carabao that has not yet given birth. This includes female carabao that is calving for the first time and has not yet given birth during the reference date.

Item C.1.d Yearling – male/female, 1 year old but below 2 years old

Of the total (all ages) carabaos in the farm, ask and indicate in the space provided the number of yearlings as of the reference date.

Yearling – a large animal of either sex, at least 12 months of age but has not reached sexual maturity.

Item C.1.e Caracalf – 1 day to 3 months old

Of the total (all ages) carabaos in the farm, ask and indicate in the space provided the number of caracalves as of the reference date. *Carabaos with age between 3 months and 12 months shall be accounted under this item.*

Item C.1.f Others – castrated and ready-to-breed carabull

Of the total (all ages) carabaos in the farm, ask and indicate in the space provided the number of carabaos not classified above as of the reference date.

| |
|---|
| <i>Note:</i> Total (all ages) equals the sum of Items C.1.a to C.1.f |
|---|

Illustration:

| C. INVENTORY | |
|--|--------------------|
| ITEM | As of JULY 1, 2018 |
| | Number of Heads |
| 1. Total (All ages) | 33 |
| a. Carabull (male 3 years old and above) | 6 |
| b. Caracow (female 3 years old and above) | 15 |
| c. Caraheifer (female 2 years old but below 3 years old) | 3 |
| d. Yearling (male/female 1 year old but below 2 years old) | 7 |
| e. Caracalf (1 day to 3 months old) | 2 |
| f. Others (castrated, ready to breed carabull) | - |

Block D – Caracow Information

This block intends to gather information on the total number of caracows that gave birth with its corresponding number of born live during the reference period and the expected number of caracow that will give birth for the next reference period.

Item D.1 Number of Births

Item D.1.a Caracows that gave birth - Ask and indicate in the space provided the number of caracows that gave birth in the farm during the reference period.

Item D.1.a.1 Born live - Ask and write the number of caracalves born live in the farm during the reference period in the space provided.

Note:

Excluded in Item D.1.a.1 are stillbirths or carabaos that are born dead. One (1) caracow is expected to give birth to one (1) caracalf per calving. However, extreme cases of two (2) born live in one calving may be encountered.

Item D.2 Forecast of Births

Item D.2.a. Number of caracows expected to give birth - Ask and indicate in the space provided the number of caracows expected to give birth in the farm for the next reference period.

Illustration:

| D. CARACOW INFORMATION | |
|--|-----------------------------|
| 1. Number of Births | January - June 2018 |
| a. Caracows that gave birth | 2 |
| a.1. Born live | 2 |
| 2. Forecast of Births | July - December 2018 |
| a. Number of caracows expected to give birth | 3 |

Block E - Disposition

This block aims to generate information on the number of animals disposed for specified purposes during the reference period.

Item E.1 Fattened carabaos

Ask and write in the space provided the number of fattened carabaos disposed as:

Item E.1.a Slaughtered in the farm/household

Of the total fattened carabaos, ask the number of animals slaughtered in the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Note: Included in this item are carabaos given away by the farm for special occasions such as wedding, baptismal and the likes. Also included in this item are carabaos that died or those that were lost by the farm but were consumed during the reference period.

Item E.1.b Sold live/disposed for slaughter

Of the total fattened carabaos, ask the number of animals sold live/disposed for slaughter by the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.2 Breeders

Ask and write in the space provided the number of carabao breeders disposed as:

Item E.2.a Slaughtered in the farm/household

Of the total carabao breeders, ask the number of animals slaughtered in the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.2.b Sold live/disposed for slaughter

Of the total carabao breeders, ask the number of animals sold live/disposed for slaughter by the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers

in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.2.c Sold live for other purposes

Of the total carabao breeders, ask the number of animals sold live for other purposes (i.e. breeding, fattening) by the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.3 Others

Ask and write in the space provided the number of carabaos not classified as fattened carabaos and breeders disposed as:

Item E.3.a Slaughtered in the farm/household

Ask the number of carabaos not classified as fattened carabaos and breeders that were slaughtered in the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.3.b Sold live/disposed for slaughter

Ask the number of carabaos not classified as fattened carabaos and breeders that were sold live for slaughter by the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.3.c Sold live for other purposes

Ask the number of carabaos not classified as fattened carabaos and breeders that were sold live for other purposes (i.e. breeding, fattening) by the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.4 Deaths/Losses

Item E.4.a Yearlings

Ask the respondent and indicate in the spaces provided the number of yearlings that died or were lost during the reference quarters. Write the total number of

deaths/losses classified as yearling during the semester by adding the quarterly data (Columns 2 and 4).

Item E.4.b Caracalves

Ask the respondent and indicate in the spaces provided the number of caracalves that died or were lost during the reference quarters. Write the total number of deaths/losses classified as caracalves during the reference semester by adding the quarterly data (Columns 2 and 4).

Item E.4.c Others (specify)

Ask the respondent and indicate in the spaces provided the number of carabaos belonging to other classification aside from yearling and caracalf that died or were lost during the reference quarters. Write the total number of deaths/losses classified in this group during the reference semester by adding the quarterly data (Columns 2 and 4).

Note: Carabaos that were disposed/buried and has no monetary/economic returns should be reported in this item. Still births are not included in this item.

Item E.4.1 Reasons of Death

Item E.4.1.a Disease (specify)

Ask and write legibly in the spaces provided the disease that caused the death of carabaos in the farm during the reference period.

Item E.4.1.b Other reason (specify)

Ask and write legibly in the spaces provided the other reasons that caused the death of carabaos in the farm during the reference period.

Note: If there is reported deaths/losses in Items E.4.a to E.4.c, then there must be a supplied reason for the deaths of carabaos in the farm during the reference period in Items E.4.1.a and/or E.4.1.b.

Illustration:

CLPS Form 1, Page 2

| E. DISPOSITION | | | | | |
|--|------------------------------|-------------------|------------------------------|-------------------|-------------------|
| ITEM | 1 st Quarter 2018 | | 2 nd Quarter 2018 | | TOTAL |
| | Number of Heads | Ave. wt/head (kg) | Number of Heads | Ave. wt/head (kg) | Number of Heads |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1. Fattened carabaos TOTAL | <u>2</u> | | <u> </u> | | <u>2</u> |
| a. Slaughtered in the farm/household | <u>2</u> | <u>320 . 00</u> | <u> </u> | <u> </u> | <u>2</u> |
| b. Sold live/disposed for slaughter | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| 2. Breeders TOTAL | <u> </u> | | <u>4</u> | | <u>4</u> |
| a. Slaughtered in the farm/household (<i>Culls</i>) | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| b. Sold live/disposed for slaughter (<i>Culls</i>) | <u> </u> | <u> </u> | <u>4</u> | <u>350 . 00</u> | <u>4</u> |
| c. Sold live for other purposes | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| 3. Others TOTAL | <u> </u> | | <u> </u> | | <u> </u> |
| a. Slaughtered in the farm/household | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| b. Sold live/disposed for slaughter | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| c. Sold live for other purposes (<i>specify</i>) <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| 4. Deaths/Losses TOTAL | <u>4</u> | | <u> </u> | | <u>4</u> |
| a. Yearlings | <u> </u> | | <u> </u> | | <u> </u> |
| b. Caracalves | <u>4</u> | | <u> </u> | | <u>4</u> |
| c. Others (<i>specify</i>) <u> </u> | <u> </u> | | <u> </u> | | <u> </u> |
| 4.1. Reasons of Death | | | | | |
| a. Disease (<i>specify</i>) | <u>COLIBACILLOSIS</u> | | <u> </u> | | |
| b. Other reason (<i>specify</i>) | <u> </u> | | <u> </u> | | |

Block F – Disposition By Area Of Destination

This block aims to collect information on the number of carabaos disposed by area of destination during the reference period.

Item F.1 Of the total number of heads sold live/disposed for slaughter (from Items E.1.b, E.2.b and E.3.b) during the semester, how many were sold...

Item F.1.a Within the Province

Ask and indicate the answer in the space provided the number of carabaos that were sold live/disposed for slaughter within the province during the reference period.

Item F.1.b Outside the Province**Item F.1.b.1 Metro Manila**

Ask and indicate the answer in the space provided the number of carabaos that were sold live and brought to Metro Manila during the reference period.

Item F.1.b.2 Other Areas (specify)

Ask and indicate the answer in the space provided the number of carabaos that were sold live and brought to other areas outside the province during the reference period. Specify the area in the space provided.

Item F.1.c Total

Compute for the total number of carabaos that were sold live/disposed for slaughter by the raisers and those that were hauled by integrators and sold live within the province and/or outside the province (Metro Manila and Other Areas) and indicate answer in the space provided.

Note: Item F.1.c of this block must be equal to the sum of Items E.1.b, E.2.b and E.3.b of block E.

Illustration:

| F. DISPOSITION BY AREA OF DESTINATION | |
|--|--|
| 1. Of the total number of heads sold live/disposed for slaughter (from E.1.b, E.2.b and E.3.b) during the semester, how many were sold . . . | |
| Area of Destination | January - June 2018 Number of Heads |
| a. Within the Province | 1 |
| b. Outside the Province | |
| 1. Metro Manila | |
| 2. Other Areas (Specify) | 3 - ZAMBOANGA DEL SUR |
| c. Total | 4 |

Block G – Remarks

Write legibly in the space provided other relevant information about the farm not captured by the data items in the previous blocks. Information gathered from this block shall be used as input in the data review and validation and preparation of narrative report to support the generated estimates for the province.

Illustration:

| |
|--|
| G. REMARKS |
| 1 callback due to unavailability of qualified respondent |
| |
| |
| |
| |

Block H – Certification

In the corresponding spaces provided, write the name of the interviewer following the LAST NAME, FIRST NAME format and affix signature. Likewise, indicate the date when the enumeration was conducted. This must be written in the format YYYY-MM-DD (ISO format).

In the corresponding spaces provided, write the name of the field supervisor following the LAST NAME, FIRST NAME format and affix signature in the spaces provided. Likewise, indicate the date when the accomplished questionnaire was reviewed/edited. This must be written in the format YYYY-MM-DD (ISO format).

Illustration:

| | | |
|---|--|-------------------------------------|
| H. CERTIFICATION | | |
| <i>I hereby certify under my official oath that the data set forth herein were obtained/reviewed by me in accordance with the instructions given.</i> | | |
| <u>REYES, JOSE</u> Name of Interviewer | <u><i>Jose Reyes</i></u> Signature of Interviewer | <u>2017-06-26</u> Date Collected |
| <u>BEBLORIO, SESENIA</u> Name of Supervisor | <u>SESENIA BEBLORIO</u> Signature of Supervisor | <u>2017-06-29</u> Date Reviewed |

8.2.2 CLPS FORM 2 – CATTLE FARM

The CLPS Form 2 is used to gather supply and disposition information on cattle commercial farms in the country.

CATTLE QUESTIONNAIRE should be filled out in the same manner the **CARABAO QUESTIONNAIRE** is accomplished. However, take note that **CARABULL** for **CARABAO** is **BULL** for **CATTLE**, **CARACOW** for **CARABAO** is **COW** for **CATTLE** and **CARAHEIFER** for **CARABAO** is **HEIFER** for **CATTLE**.

8.2.3 CLPS FORM 3 – SWINE FARM

The CLPS Form 3 is used to gather supply and disposition information on swine commercial farms in the country.

Block A – Geographic Classification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block B – Sample Identification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block C - Inventory

This block aims to collect information on the total swine inventory in the farm regardless of ownership as of the reference date.

Note: Reference date for each survey round are as follows:

- April Round – as of April 1
- July Round – as of July 1
- October Round – as of October 1
- January Round – as of January 1

Item C.1 – Total (All Ages)

Ask the total number of existing swine regardless of age in the farm as of the reference date. Write the answer in the space provided.

Item C.1.a Boar – over 6 months and above

Of the total (all ages) swine in the farm, ask the respondent and write in the space provided the number of boars present as of the reference date.

Boar - sexually mature uncastrated male swine usually kept for breeding.

Item C.1.b Sow – 6 months and above

Of the total (all ages) swine in the farm, ask the respondent and write in the space provided the number of sows present as of the reference date.

Sow- sexually mature female swine usually kept for breeding and farrowed at least once.

Item C.1.c Gilt – less than 6 months old

Of the total (all ages) swine in the farm, ask the respondent and write in the space provided the number of gilts present as of the reference date.

***Gilt** – a young female swine usually kept for breeding but has not yet given birth. This includes female swine that is farrowing for the first time and has not yet given birth during the reference date.*

Item C.1.d Fattener/Finisher – 5 months and above

Of the total (all ages) swine in the farm, ask the respondent and write in the space provided the number of fatteners/finishers present as of the reference date.

***Fattener/Finisher** – swine fattened for slaughter.*

Item C.1.e Grower – 2 to 5 months

Of the total (all ages) swine in the farm, ask the respondent and write in the space provided the number of growers present as of the reference date.

Item C.1.f Weanling – 1 month to 59 days

Of the total (all ages) swine in the farm, ask the respondent and write in the space provided the number of weanlings present as of the reference date.

Item C.1.g Piglet – birth to 29 days

Of the total (all ages) swine in the farm, ask the respondent and write in the space provided the number of piglets present as of the reference date.

Note: Total (all ages) equals the sum of Items C.1.a to C.1.g

Illustration:

| C. INVENTORY | |
|---|--------------------|
| ITEM | As of JULY 1, 2018 |
| | Number of Heads |
| 1. Total (All ages) | 112 |
| a. Boar (over 6 months and above) | 8 |
| b. Sow (6 months and above) | 14 |
| c. Gilt (less than 6 months old) | 9 |
| d. Fattener/Finisher (5 months and above) | 31 |
| e. Grower (2-5 months) | 27 |
| f. Weanling (1 month - 59 days) | 15 |
| g. Piglet (birth - 29 days) | 8 |

Block D – Sow Information

This block intends to gather information on the total number of sows that gave birth with its corresponding average litter size during the reference period and the expected number of sows that will give birth and corresponding average litter size for the next reference period.

Item D.1 Number of Births

Item D.1.a Sows that gave birth - Ask and indicate in the space provided the number of sows that gave birth in the farm during the reference period.

Item D.1.a.1 Average Littersize – Ask and indicate in the space provided the average litter size (in number) of the sows that gave birth in Item D.1.a during the reference period.

Note: *Littersize refers to the number of piglets born live in one farrowing. Excluded in Item D.1.a.1 are stillbirths or piglets that are born dead.*

Item D.1.a.2 Mortality Rate (%) – Indicate the percentage of piglets that were born live but died to the total number of piglets born live in the farm during the reference period. This item is expressed in two (2) digits with two (2) decimal numbers.

Note: *This item shall only serve as indicator of piglet mortality in percent. The items to be included in the computation of total deaths is found in the disposition block.*

Item D.2 Forecast of Births

Item D.2.a. Number of sows expected to give birth - Ask and indicate in the space provided the number of sows expected to give birth in the farm for the next reference period.

Item D.2.a.1 Average Littersize (%) – Ask and indicate in the space provided the average litter size (in number) of the sows expected to give birth in the farm for the next reference period.

Illustration:

| D. SOW INFORMATION | |
|--|------------------------------|
| 1. Number of Births | April - June 2018 |
| a. Sows that gave birth | 1 |
| a.1. Average Litter size (<i>number</i>) | 12 |
| a.2. Mortality Rate (<i>number</i>) | - |
| 2. Forecast of Births | July - September 2018 |
| a. Number of sows expected to give birth | 2 |
| a.1. Average Litter size (<i>number</i>) | 10 |

Block E - Disposition

This block aims to collect information on the number of swine disposed monthly by the farm during the reference quarter.

Item E.1 Fatteners/Finishers

Ask and write in the space provided the number of fatteners/finishers disposed as:

Item E.1.a Slaughtered in the farm/household

Of the total fatteners/finishers, ask the number of animals slaughtered in the farm during the reference months with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Note: Included in this item are hogs given away by the farm for special occasions such as wedding, baptismal and the likes. Also included in this item are hogs that died or those that were lost by the farm but were consumed during the reference period.

Item E.1.b Sold live/disposed for slaughter

Of the total number of fatteners/finishers, ask the number of animals sold live/disposed for slaughter by the farm during the reference months with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Item E.2 Breeders

Ask and write in the space provided the number of breeders disposed as:

Item E.2.a Slaughtered in the farm/household

Of the total number of breeders, ask the number of animals slaughtered in the farm during the reference months with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Item E.2.b Sold live/disposed for slaughter

Of the total number of breeders, ask the number of animals sold live for slaughter by the farm during the reference months with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers

in the spaces provided. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Item E.2.c Sold live for other purposes

Of the total number of breeders, ask the number of animals sold live for other purposes (i.e. breeding, fattening) by the farm during the reference months with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Item E.3 Growers

Ask and write in the space provided the number of growers disposed as:

Item E.3.a Slaughtered in the farm/household

Ask the number of growers slaughtered in the farms during the reference months with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Item E.3.b Sold live/disposed for slaughter

Ask the number of growers sold live/disposed for slaughter by the farm during the reference months with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Item E.3.c Sold live for other purposes

Ask the number of growers sold live for other purposes (i.e. breeding, fattening) by the farm during the reference months with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Item E.4 Weanlings Sold

Ask the number of weanlings sold live by the farm during the reference months with its corresponding liveweight in kilogram with two (2) decimal places. Also included in this item are weanlings that were disposed for other purposes. Write the answers in the spaces provided. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Item E.5 Deaths/Losses**Item E.5.a Piglets**

Ask and indicate in the spaces provided the number of piglets died or were lost during the reference months. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Item E.5.b Weanlings

Ask and indicate in the spaces provided the number of weanlings that died or were lost during the reference months. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Item E.5.c Others (specify)

Ask and indicate in the spaces provided the number of swine belonging to other age classification aside from piglets and weanlings that died or were lost during the reference months. Enter in column 8 the total number of heads for the quarter by adding the monthly data (Columns 2, 4 and 6).

Note: Swine that was disposed/buried and has no monetary/economic returns should be reported in this item. Still births are not included in this item.

Item E.5.1 Reasons of Death**Item E.5.1.a Disease (specify)**

Ask and write legibly in the spaces provided the disease that caused the death of swine in the farm during the reference months.

Item E.5.1.b Other reason (specify)

Ask and write legibly in the spaces provided the other reasons that caused the death of swine in the farm during the reference months.

Note: If there is reported deaths/losses in Items E.5.a to E.5.c, then there must be a supplied reason for the deaths of swine in the farm during the reference period in Items E.5.1.a and/or E.5.1.b.

Illustration:

CLPS Form 3, Page 2

| E. DISPOSITION | | | | | | | |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| ITEM | April 2018 | | May 2018 | | June 2018 | | TOTAL |
| | Number of Heads | Ave. wt/head (kg) | Number of Heads | Ave. wt/head (kg) | Number of Heads | Ave. wt/head (kg) | Number of Heads |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1. Fatteners/Finishers TOTAL | <u>12</u> | | <u>7</u> | | <u>15</u> | | <u>34</u> |
| a. Slaughtered in the farm/household | <u>12</u> | <u>90 .00</u> | <u>7</u> | <u>90 .00</u> | <u>5</u> | <u>80 .00</u> | <u>24</u> |
| b. Sold live/disposed for slaughter | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u>10</u> | <u>82 .00</u> | <u>10</u> |
| 2. Breeders TOTAL | <u> </u> | | <u> </u> | | <u>1</u> | | <u>1</u> |
| a. Slaughtered in the farm/household (Culls) | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u>1</u> | <u>110 .00</u> | <u>1</u> |
| b. Sold live/disposed for slaughter (Culls) | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| c. Sold live for other purposes | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| 3. Growers TOTAL | <u>2</u> | | <u> </u> | | <u> </u> | | <u>2</u> |
| a. Slaughtered in the farm/household | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| b. Sold live/disposed for slaughter | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| c. Sold live for other purposes (specify) <u> </u> | <u>2</u> | <u>50 .00</u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u>2</u> |
| 4. Weanlings Sold | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| 5. Deaths/Losses TOTAL | <u>3</u> | | <u> </u> | | <u> </u> | | <u>3</u> |
| a. Piglets | <u> </u> | | <u> </u> | | <u> </u> | | <u> </u> |
| b. Weanlings | <u>3</u> | | <u> </u> | | <u> </u> | | <u>3</u> |
| c. Others (Specify) <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| 5.1. Reasons of Death | | | | | | | |
| a. Disease (specify) | <u>FEVER</u> | | <u> </u> | | <u> </u> | | |
| b. Other reason (specify) | <u> </u> | | <u> </u> | | <u> </u> | | |

Block F – Disposition By Area Of Destination

This block aims to collect information on the number of hogs disposed by area of destination during the reference quarter.

Item F.1 Of the total number of heads sold live/disposed for slaughter (from Items E.1.b, E.2.b and E.3.b) during the quarter, how many were sold...

Item F.1.a Within the Province

Ask and indicate the answer in the space provided the number of hogs sold live/disposed for slaughter within the province during the reference period.

Item F.1.b Outside the Province**Item F.1.b.1 Metro Manila**

Ask and indicate the answer in the space provided the number of hogs sold live/disposed and brought to Metro Manila during the reference period.

Item F.1.b.2 Other Areas (*Specify*)

Ask and indicate the answer in the space provided the number of hogs sold live/disposed and brought to other areas outside the province during the reference period. Specify the area in the space provided.

Item F.1.c Total

Compute for the sum of hogs sold live/disposed for slaughter by the raisers and those that were hauled by integrators and sold live within the province and/or outside the province (Metro Manila Other Areas) and indicate answer in the space provided.

Note: Item F.1.c of this block must be equal to the sum of Items E.1.b, E.2.b and E.3.b of block E.

Illustration:

| F. DISPOSITION BY AREA OF DESTINATION | |
|--|--------------------------------------|
| 1. Of the total number of heads sold live/disposed for slaughter (<i>from E.1.b, E.2.b and E.3.b</i>) during the quarter, how many were sold . . . | |
| Area of Destination | April - June 2018 Number of Heads |
| a. Within the Province | 3 |
| b. Outside the Province | |
| 1. Metro Manila | |
| 2. Other Areas (<i>Specify</i>) | 7 - ZAMBOANGA CITY |
| c. Total | 10 |

Block G – Remarks

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block H - Certification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

8.2.4 CLPS FORM 4 – GOAT FARM

The CLPS Form 4 is used to gather supply and disposition information on goat commercial farms in the country.

Block A - Geographic Information

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block B - Sample Identification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block C – Inventory

This block aims to collect information on the total goat inventory in the farm regardless of ownership as of the reference date.

Note: Reference date for each survey round are as follows:

- July Round – as of July 1
- January Round – as of January 1

Item C.1 Total (All Ages)

Ask the total goat inventory in the farm as of the reference date. Indicate the answer in the space provided. Specifically, inquire the inventory of goats by age classification as presented below:

Item C.1.a Buck – male, 1 year old and above

Of the total (all ages) goats in the farm, ask and indicate in the space provided the number of bucks as of the reference date.

Buck - sexually mature uncastrated male goat usually kept for breeding.

Item C.1.b Doe – female, 1 year old and above

Of the total (all ages) goats in the farm, ask and indicate in the space provided the number of does as of the reference date.

Doe - sexually mature female goat that has given birth.

Item C.1.c Doeling – female, 8 months to 1 year old

Of the total (all ages) goats in the farm, ask and indicate in the space provided the number of doelings as of the reference date.

Doeling – a young female goat kept for breeding that has attained puberty but has not given birth. This includes female goat that is kidding for the first time and has not yet given birth during the reference date.

Item C.1.d Kid – male/female, 1 day to 90 days old

Of the total (all ages) goats in the farm, ask and indicate in the space provided the number of kids as of the reference date.

Kid – a young goat kept of either sex below three months old.

Item C.1.f Others

Of the total (all ages) goats in the farm, ask and indicate in the space provided the number of goats not classified above as of the reference date.

Note: Total (all ages) equals the sum of items C.1.a to C.1.f

Illustration:

| C. INVENTORY | |
|---|--------------------|
| ITEM | As of JULY 1, 2018 |
| | Number of Heads |
| 1. Total (All ages) | 30 |
| a. Buck (male 1 year old and above) | 5 |
| b. Doe (female 1 year old and above) | 9 |
| c. Doeling (female 8 months to 1 year old) | 12 |
| d. Kid (male/female 1 day to 90 days old) | 4 |
| e. Others (other than buck, doe, kid and doeling) | - |

Block D – Doe Information

This block intends to gather information on the total number of does that gave birth with its corresponding number of born live during the reference period and the expected number of does that will give birth for the next reference period.

Item D.1 Number of Births

Item D.1.a. Doe that gave birth - Ask and indicate in the space provided the number of does that gave birth in the farm during the reference period.

Item D.1.a.1 Born live – Ask and indicate in the space provided the number of goats born live in the farm during the reference period.

Note:

Excluded in Item D.1.a.1 are stillbirths or goats that are born dead. One (1) doe is expected to give birth to one (1) to two (2) kids per kidding. However, extreme cases of three (3) born live in one farrowing may be encountered.

Item D.2 Forecast of Births

Item D.2.a. Number of does expected to give birth - Ask and indicate in the space provided the number of does expected to give birth in the farm for the next reference period.

Illustration:

| D. GOAT INFORMATION | |
|--|-----------------------------|
| 1. Number of Births | January - June 2018 |
| a. Does that gave birth | 4 |
| a.1. Born live | 4 |
| 2. Forecast of Births | July - December 2018 |
| a. Number of does expected to give birth | 2 |

Block E - Disposition

This block aims to collect information on the number of goats disposed for specified purposes during the reference period.

Item E.1 Fattened goat

Ask and write in the space provided the number of fattened goats disposed as:

Item E.1.a Slaughtered in the farm/household

Of the total fattened goats, ask the number of animals slaughtered in the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Note: Included in this item are goats given away by the farm for special occasions such as wedding, baptismal and the likes. Also included in this item are goats that died or those that were lost by the farm but were consumed during the reference period.

Item E.1.b Sold live/disposed for slaughter

Of the total fattened goats, ask the number of animals sold live/disposed for slaughter by the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.2 Breeders

Ask and write in the space provided the number of goat breeders disposed as:

Item E.2.a Slaughtered in the farm/household

Of the total goat breeders, ask the number of animals slaughtered in the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.2.b Sold live/disposed for slaughter

Of the total goat breeders, ask the number of animals sold live/disposed for slaughter by the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.2.c Sold live for other purposes

Of the total goat breeders, ask the number of animals sold live for other purposes (i.e. breeding, fattening) by the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.3 Others

Ask and write in the space provided the number of goats not classified as fattened goats and breeders which were disposed as:

Item E.3.a Slaughtered in the farm/household

Ask the number of goats not classified as fattened goat and breeder that were slaughtered in the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.3.b Sold live/disposed for slaughter

Ask the number of goats not classified as fattened goat and breeder that were sold live/disposed for slaughter during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.3.c Sold live for other purposes

Ask the number of goats not classified as fattened goat and breeder that were sold live for other purposes (i.e. breeding, fattening) by the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of heads for the semester by adding the quarterly data (Columns 2 and 4).

Item E.4 Deaths/Losses

This item intends to gather information on the number of deaths/losses during the reference quarter.

Item E.4.a Kids

Ask the respondent and indicate in the spaces provided the number of kids that died or were lost during the reference quarters. Write the total number of deaths/losses classified as kids by adding the quarterly data (Columns 2 and 4).

Item E.4.b Doeling

Ask the respondent and indicate in the spaces provided the number of doelings that died or were lost during the reference quarters. Write the total number of deaths/losses classified as doeling by adding the quarterly data (Columns 2 and 4).

Item E.4.c Others (specify)

Ask the respondent and indicate in the spaces provided the number of goats belonging to other age classification besides kids and doeling that died or were lost during the reference quarters. Write the total number of deaths/losses classified in this group by adding the quarterly data (Columns 2 and 4).

Note: Goats that were disposed/buried and has no monetary/economic returns should be reported in this item. Still births are not included in this item.

Item E.4.1 Reasons of Death**Item E.4.1.a Disease (specify)**

Ask and write legibly in the spaces provided the disease that caused the death of goats in the farm during the reference quarter.

Item E.4.1.b Other reason (specify)

Ask and write legibly in the spaces provided the other reasons that caused the death of goats in the farm during the reference quarter.

Note: If there is reported deaths/losses in Items E.4.a to E.4.c, then there must be a supplied reason for the deaths of goats in the farm during the reference period in Items E.4.1.a and/or E.4.1.b.

Illustration:

CLPS Form 4, Page 2

| E. DISPOSITION | | | | | |
|---|------------------------------|-----------------------------|------------------------------|-----------------------------|-----------------------------|
| ITEM | 1 st Quarter 2018 | | 2 nd Quarter 2018 | | TOTAL |
| | Number of Heads | Ave. wt/head (kg) | Number of Heads | Ave. wt/head (kg) | Number of Heads |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1. Fattened goat TOTAL | <u>4</u> | | <u>1</u> | | <u>5</u> |
| a. Slaughtered in the farm/household | <u> </u> | <u> </u> | <u>1</u> | <u>20 . 00</u> | <u>1</u> |
| b. Sold live/disposed for slaughter | <u>4</u> | <u>25 . 00</u> | <u> </u> | <u> </u> | <u>4</u> |
| 2. Breeders TOTAL | <u> </u> | | <u> </u> | | <u> </u> |
| a. Slaughtered in the farm/household (Culls) | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| b. Sold live/disposed for slaughter (Culls) | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| c. Sold live for other purposes | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| 3. Others TOTAL | <u>2</u> | | <u> </u> | | <u>2</u> |
| a. Slaughtered in the farm/household | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| b. Sold live/disposed for slaughter | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> |
| c. Sold live for other purposes (specify) <u> </u> | <u>2</u> | <u>15 . 00</u> | <u> </u> | <u> </u> | <u>2</u> |
| 4. Deaths/Losses TOTAL | <u> </u> | | <u>1</u> | | <u>1</u> |
| a. Kids | <u> </u> | | <u>1</u> | | <u>1</u> |
| b. Doeling | <u> </u> | | <u> </u> | | <u> </u> |
| c. Others (specify) <u> </u> | <u> </u> | | <u> </u> | | <u> </u> |
| 4.1. Reasons of Death | | | | | |
| a. Disease (specify) | <u> </u> | BLOATED | | <u> </u> | |
| b. Other reason (specify) | <u> </u> | <u> </u> | | <u> </u> | |

Block F – Disposition By Area Of Destination

This block aims to collect information on the number of goats disposed by area of destination during the reference period.

Item F.1 Of the total number of heads sold live/disposed for slaughter (from Items E.1.b, E.2.b and E.3.b) during the semester, how many were sold...

Item F.1.a Within the Province

Ask and indicate the answer in the space provided the number of goats sold live/disposed for slaughter within the province during the reference period.

Item F.1.b Outside the Province

Item F.1.b.1 Metro Manila

Ask and indicate the answer in the space provided the number of goats sold live/disposed and brought to Metro Manila during the reference period.

Item F.1.b.2 Other Areas (*specify*)

Ask and indicate the answer in the space provided the number of goats sold live/disposed and brought to other areas outside the province during the reference period. Specify the area in the space provided.

Item F.1.c Total

Compute for the sum of goats sold live/disposed for slaughter by raisers and those that were hauled by integrators and sold live within the province and/or outside the province (Metro Manila and Other Areas) and indicate answer in the space provided.

Note: Item F.1.c of this block must be equal to the sum of Items E.1.b, E.2.b and E.3.b of block E.

Illustration:

| F. DISPOSITION BY AREA OF DESTINATION | |
|---|-----------------------|
| 1. Of the total number of heads sold live/disposed for slaughter (<i>from E.1.b, E.2.b and E.3.b</i>) during the semester, how many were sold . . . | |
| Area of Destination | January - June 2018 |
| | Number of Heads |
| a. Within the Province | 1 |
| b. Outside the Province | |
| 1. Metro Manila | |
| 2. Other Areas (<i>Specify</i>) | 3 - ZAMBOANGA DEL SUR |
| c. Total | 4 |

Block G – Remarks

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block H – Certification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

8.2.5 CLPS FORM 5 – SHEEP FARM

The CLPS Form 5 is used to gather supply and disposition information on commercial sheep farms in the country.

SHEEP QUESTIONNAIRE should be filled out in the same manner the **GOAT QUESTIONNAIRE** is accomplished. However, take note that **BUCK for GOAT is RAM for SHEEP and DOE for GOAT is EWE for SHEEP**.

8.2.6 CLPS FORM 6 – LAYER FARM

The CLPS Form 6 is used to gather supply and disposition information on commercial layer farms in the country.

Block A – Geographic Classification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block B – Sample Identification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block C - Inventory

This block aims to collect information on layer inventory by age classification in the farm regardless of ownership as of the reference date.

Note: Reference date for each survey round are as follows:

- April Round – as of April 1
- July Round – as of July 1
- October Round – as of October 1
- January Round – as of January 1

Item C.1 – Total (All Ages)

Ask and indicate the answer in the space provided the total inventory of layers in the farm regardless of age as of the reference date.

Item C.1.a Laying Flock – 5 months and above

Of the total (all ages) layers, ask and write in the space provided the number of chicken layers belonging to laying flock in the farm as of the reference date.

Laying Flock – a group of foreign strain adult female chickens capable of producing eggs. It is composed of active and inactive layers. Active layers have high egg efficiency ratio while inactive layers are those that temporarily do not lay eggs due to molting (natural or forced).

Item C.1.b Growing Flock – between 7 days and 5 months

Of the total (all ages) layers, ask and write in the space provided the number of chicken layers belonging to growing flock in the farm as of the reference date.

Growing Flock – a flock of growing layers usually below five months old excluding day-old chicks.

Item C.1.c Day-old chick – 1 to 7 days

Of the total (all ages) layers, ask and write in the space provided the number of day-old chicks present as of the reference date.

Day-Old Chicks – chicks intended to lay eggs usually one to seven days old.

Note: Total (all ages) equals the sum of Items C.1.a to C.1.c

Illustration:

| C. INVENTORY | |
|--------------------------------------|--------------------|
| ITEM | As of JULY 1, 2018 |
| | Number of Birds |
| 1. Total (All ages) | 6,000 |
| a. Laying Flock (5 months and above) | 4,000 |
| b. Growing Flock (below 5 months) | 2,000 |
| c. Day old chick (1-7 days) | - |

Block D – Egg Production Indicators

Information on this block include indicators used in the computation of total egg production in the farm during the reference period.

Item D.1 Inventory of Laying Flock

Ask and indicate in the spaces provided the monthly inventory of chicken layers belonging to laying flock that laid eggs during the reference period.

Item D. 2 Mortality Rate (%)

Ask and indicate in the spaces provided the monthly mortality rate of chicken layers belonging to laying flock during the reference period. This item is expressed in percent and in two (2) digits with two (2) decimal numbers.

***Mortality** rate is the ratio of number of layers that died to the total number of layers during the reference period.*

Item D.3 Egg Laying Efficiency Ratio (%)

Ask and indicate in the spaces provided the monthly Egg Laying Efficiency Ratio (ELER) of the laying flock during the reference periods. This item is expressed in percent and in two (2) digits with two (2) decimal numbers.

*For the purpose of this survey, **ELER** is the ratio of the number of egg laid to the number of layers at a given day.*

Illustration:

| D. EGG PRODUCTION INDICATORS | | | |
|-------------------------------------|----------------------|----------------------|----------------------|
| | As of APR 1, 2018 | As of MAY 1, 2018 | As of JUN 1, 2018 |
| 1. Inventory of Laying Flock | 4,300 | 4,200 | 4,100 |
| 2. Mortality Rate (%) | - | - | - |
| | APR 2018 | MAY 2018 | JUN 2018 |
| 3. Egg Laying Efficiency Ratio (%) | 75.10% | 75.00% | 75.50% |

Block E – Disposition By Area Of Destination

This block intends to collect information on the number of eggs sold/disposed by area of destination during the reference period.

Item E.1 Of the total egg production, how many were disposed/sold:**Item E.1.a Within the Province**

Ask and indicate in the spaces provided the total number of eggs disposed/sold within the province during the reference months.

Item E.1.b Outside the Province**Item E.1.b.1 Metro Manila**

Ask and indicate answer in the space provided the number of eggs sold/disposed monthly to Metro Manila during the reference period.

Item E.1.b.2 Other Areas

Ask and indicate answer in the space provided the number of eggs sold/disposed monthly to other areas during the reference period. In the space provided, specify the name of province where the eggs were disposed.

Illustration:

| E. DISPOSITION BY AREA OF DESTINATION | | | |
|--|----------|----------|----------|
| 1. Of the total egg production, how many were disposed/sold: | | | |
| | APR 2018 | MAY 2018 | JUN 2018 |
| a. Within the province | 96,879 | 97,650 | 92,865 |
| b. Outside the province | | | |
| 1. Metro Manila | - | - | - |
| 2. Other Areas (Specify) _____ | - | - | - |

Block F – Number Of Layers And Growing Flock Expected To Lay Eggs

This block intends to collect information on the number of chicken layers belonging to laying and growing flock expected to lay eggs and their corresponding ELER for the next reference period.

Item F.1 Laying Flock**Item F.1.a Number (in birds)**

Ask and indicate answers in the spaces provided the number of chicken layers belonging to laying flock (in birds) expected to lay eggs for the next reference period.

Item F.1.b Egg Laying Efficiency Ratio (%)

Ask and indicate answers in the spaces provided the corresponding ELER in percent for the next reference period.

Item F.2 Growing Flock**Item F.2.a Number (in birds)**

Ask and indicate answers in the spaces provided the number of chicken layers belonging to growing flock (in birds) in the farm expected to lay eggs for the next reference period.

Item F.2.b Egg Laying Efficiency Ratio (%)

Ask and indicate answers in the spaces provided the corresponding ELER in percent for the next reference period.

Illustration:

CLPS Form 6, Page 2

| F. NUMBER OF LAYERS AND GROWING FLOCK EXPECTED TO LAY EGGS | | | |
|---|-------------|-----------|----------|
| ITEM | AUGUST 2018 | SEPT 2018 | OCT 2018 |
| 1. Laying Flock | | | |
| a. Number (in birds) | 6,000 | 6,000 | 6,000 |
| b. Egg Laying Efficiency Ratio (%) | 90.35% | 80.10% | 80.00% |
| 2. Growing Flock | | | |
| a. Number (in birds) | — | — | — |
| b. Egg Laying Efficiency Ratio (%) | — | — | — |

Block G – Layers Disposition

This block intends to gather information on the disposition of unproductive layers in the farm during the reference period.

Item G.1 Disposition (in birds)

Item G.1.a Sold live for meat (being culled)

Ask and indicate in the spaces provided the number of layers sold live for meat with its corresponding average liveweight in kilogram with two (2) decimal places during the reference months.

Item G.1. Sold live for other purposes

Ask and indicate in the spaces provided the number of **day-old layers** and chicken layers belonging to **growing flock** which were sold live for other purposes during the reference months.

Illustration:

| G. LAYERS DISPOSITION | | | |
|---|------------|----------|----------|
| ITEM | APRIL 2018 | MAY 2018 | JUN 2018 |
| 1. Disposition (in birds) | | | |
| a. Sold live for meat (being culled) a/ | — | 6,000 | 6,000 |
| a.1. Average Liveweight (Kg) | — | 1.85 | 2.1 |
| b. Sold for other purposes | — | — | — |
| b.1 Day Old Layers | — | — | — |
| b.2 Growing Flock | — | — | — |

Block H – Assessment Of Farm Production

This block intends to gather information on factors affecting the farm's production during the reference quarter.

Item H.1 Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production last year of the same quarter?

Ask the respondent and encircle the appropriate code whether the farm's egg production this current reference quarter increased, decreased or about the same as compared to farm's production last year of the same quarter.

Code 1 – Increased

Code 2 – Decreased

Code 3 – About the same

Item H.1.a What was/were the reason/s for the increase/decrease in your farm's production.

Ask from the respondent the reason/s for change in the production of egg in the farm. Encircle the code/s that corresponds to the answer/s.

Code 1 – Good farm management

Code 2 – Good weather condition

Code 3 – No outbreak of pest / diseases

Code 4 – Good feed ingredients

Code 5 – Poor feed ingredients

Code 6 – Poor farm management

Code 7 – Tight supply of DOC

Code 8 – Outbreak of pest / diseases

Code 9 – Poor weather condition

Code 10 – Others (*Specify*) _____

Note:

Codes 1 to 4 and 10 can be selected if the answer in Item H.1 is Code 1;

Codes 5 to 10 can be selected if the answer in Item H.1 is Code 2;

Codes 1 to 10 can be selected if the answer in Item H.1 is Code 3;

If Code 10 is selected, a reason must be specified on the space provided

Item H.2 Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production in the previous quarter?

Ask the respondent and encircle the appropriate code whether the farm's egg production this current reference quarter increased, decreased or about the same as compared to farm's production in the previous quarter.

Code 1 – Increased

Code 2 – Decreased

Code 3 – About the same

Item H.2.a What was/were the reason/s for the increase/decrease in your farm's production.

Ask from the respondent the reason/s for change in the production of egg in the farm. Encircle code/s that corresponds to the answer/s.

- Code 1 – Good farm management
 Code 2 – Good weather condition
 Code 3 – No outbreak of pest / diseases
 Code 4 – Good feed ingredients
 Code 5 – Poor feed ingredients
 Code 6 – Poor farm management
 Code 7 – Tight supply of DOC
 Code 8 – Outbreak of pest / diseases
 Code 9 – Poor weather condition
 Code 10 – Others (Specify) _____

Note:

Codes 1 to 4 and 10 can be selected if the answer in Item H.2 is Code 1;

Codes 5 to 10 can be selected if the answer in Item H.2 is Code 2;

Codes 1 to 10 can be selected if the answer in Item H.2 is Code 3;

If Code 10 is selected, a reason must be specified on the space provided

Illustration:

| H. ASSESSMENT OF FARM PRODUCTION | |
|---|--|
| ITEM | April - June 2018 |
| 1. Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production last year of the same quarter ? (Encircle code) 1 - Increased 2 - Decreased 3 - About the same | <div style="display: flex; justify-content: space-around; align-items: center;"> 1 2 3 </div> |
| 1.a. What was/were the reason/s for the increase/decrease in your farm's production? (Encircle code/s) 1 - Good farm management 6 - Poor farm management 2 - Good weather condition 7 - Tight supply of DOC 3 - No outbreak of pest / diseases 8 - Outbreak of pest / diseases 4 - Good feed ingredients 9 - Poor weather condition 5 - Poor feed ingredients 10 - Others, (Specify) _____ | <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid red; border-radius: 50%; padding: 2px;">1</div> <div>6</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div>2</div> <div>7</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div>3</div> <div>8</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div>4</div> <div>9</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div>5</div> <div>10</div> </div> |
| 2. Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production in the previous quarter ? (Encircle code) 1 - Increased 2 - Decreased 3 - About the same | <div style="display: flex; justify-content: space-around; align-items: center;"> 1 2 3 </div> |
| 2.a. What was/were the reason/s for the increase/decrease in your farm's production? (Encircle code/s) 1 - Good farm management 6 - Poor farm management 2 - Good weather condition 7 - Tight supply of DOC 3 - No outbreak of pest / diseases 8 - Outbreak of pest / diseases 4 - Good feed ingredients 9 - Poor weather condition 5 - Poor feed ingredients 10 - Others, (Specify) _____ | <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid red; border-radius: 50%; padding: 2px;">1</div> <div>6</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid red; border-radius: 50%; padding: 2px;">2</div> <div>7</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div>3</div> <div>8</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div>4</div> <div>9</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div>5</div> <div>10</div> </div> |

Block I - Remarks

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block J - Certification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

8.2.7 CLPS FORM 7 – BROILER FARM

The CLPS Form 7 shall be used to collect information on the supply and disposition of broiler commercial farms in the country.

Block A – Geographic Classification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block B – Sample Identification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block C – Inventory

This block aims to collect information on broiler inventory in the farm regardless of ownership as of the reference date.

Note: Reference date for each survey round are as follows:

- April Round – as of April 1
- July Round – as of July 1
- October Round – as of October 1
- January Round – as of January 1

Item C.1 As of the 1st day of the quarter, how many broilers were in the farm?

Ask from the respondent the number of broilers present in the farm during the reference date. Write legibly the answer in the space provided.

Broiler- strains of foreign breeds of chicken, especially raised for meat purposes only.

Illustration:

| C. INVENTORY | |
|--|--------------------|
| ITEM | As of JULY 1, 2018 |
| | Number of Birds |
| 1. As of the 1st day of the quarter, how many broilers were in the farm? | 36,000 |

Block D – Day Old Chick Received/Acquired/Delivered

Item D.1 *How many day-old chicks were received/acquired/delivered during the reference quarter?*

Indicate in the space provided the number of day-old broilers received/acquired by the farm during the reference period.

Day-Old Chick - chicks usually one (1) to seven (7) days old.

Illustration:

| D. DAY OLD CHICK RECEIVED/ACQUIRED/DELIVERED | |
|---|-------------------|
| ITEM | April - June 2018 |
| | |
| 1. How many day old chicks were received/acquired/delivered during the reference quarter? | 45,000 |

Block E – Disposition

This block intends to collect information on the number of broilers disposed/sold monthly and its corresponding average liveweight in kilogram during the reference quarter.

Item E.1 *How many broilers were sold live/disposed for meat for the month of...*

Ask and write the number of sold/disposed broilers during the reference months and indicate its corresponding average liveweight in kilogram in the space provided.

Note: Disposition for December, March, June and September obtained during the current survey round are final estimates of the last month of the previous quarter.

Illustration:

| E. DISPOSITION | | |
|---|-------------------|---------------------|
| ITEM | April - June 2018 | |
| | Number of Birds | Average Weight (kg) |
| 1. How many broilers were sold live/disposed for meat for the month of ... 2. What is the average weight? <i>Note: Disposition for March obtained during the current round is final estimate of the last month of the previous quarter.</i> | MARCH 2018 | |
| | 1. _____ | 2. _____ |
| | APRIL 2018 | |
| | 1. 32,000 | 2. 1.40 |
| | MAY 2018 | |
| | 1. _____ | 2. _____ |
| | JUNE 2018 | |
| | 1. 15,000 | 2. 1.40 |
| TOTAL DISPOSITION | 1. 47,000 | |

Block F – Disposition By Area Of Destination

This block aims to collect information on the number of broilers sold live/disposed for meat by area of destination during the reference quarter.

Item F.1 *Of the total broilers that were sold/disposed for meat (from Item E.1) during the quarter, how many were sold...*

Ask and indicate in the space provided the number of broilers sold:

Item F.1.a Within the Province

Item F.1.a.1 Ask from the respondent the number of broilers **sold live/dressed on the farm and/or outside dressing plant (by grower) within the province** with its corresponding liveweight in two decimal places during the reference quarter.

Item F.1.a.2.a Ask from the respondent the number of broilers **hauled by integrators/viajeros and were sold live within the province** with its corresponding liveweight in two decimal places and write the answer in the space provided.

Item F.1.a.2.b Ask from the respondent the number of broilers **hauled by integrators/viajeros and were delivered to dressing plants** within the province with its corresponding liveweight in two decimal places and write the answer in the space provided.

Item F.1.b Outside the Province

Item F.1.b.1.a Ask from the respondent the number of broilers **sold live by grower that was delivered to Metro Manila**. Correspondingly, indicate the liveweight in two decimal places and write the answer in the space provided.

Item F.1.b.1.b Ask from the respondent the number of broilers **sold live by grower that was delivered to other areas** outside the province where the farm is located. Correspondingly, indicate the liveweight in two decimal places and the specific name of province/s where the stocks were disposed to and write the answer in the spaces provided.

Item F.1.b.2.a Ask from the respondent the number of broilers **hauled by integrators/viajeros and were delivered live to Metro Manila** with its corresponding liveweight in two decimal places and write the answer in the space provided.

Item F.1.b.2.b Ask from the respondent the number of broilers **hauled by integrators/viajeros that are delivered to dressing plants**.

Item F.1.b.2.b.1 Indicate in this item the number of broilers **hauled by integrators/viajeros and were delivered to dressing plants within**

the region with its corresponding liveweight in two decimal places and the specific name of province/s where the stocks were disposed to and write the answer in the spaces provided.

Item F.1.b.2.b.2 Indicate in this item the number of broilers **hailed by integrators/viajeros and were delivered to dressing plants outside the region** with its corresponding liveweight in two decimal places and the specific name of province where the stocks were disposed to and write the answers in the spaces provided.

Item F.1.c Total Disposition

Compute for the total disposition of broiler by area of destination during the reference period and write in the space provided.

Item F.1.c.1 The total number of broiler disposed **within the province** is obtained by adding *Items a. 1, a.2.a and a.2.b.*

Item F.1.c.2 The total number of broiler disposed to **Metro Manila** is obtained by adding *Items b.1.a and b.2.a.*

Item F.1.c.3 The total number of broilers disposed in **other areas** outside the province where the farm is located can be obtained by adding *Items b.1.b, b.2.b.1 and b.2.b.2.*

Item F.2 Mortality Rate (%)

Ask and write in the space provided the percentage of broilers that died out of the total supply during the reference period. This item is expressed in percent and in two (2) digits with two (2) decimal numbers.

Illustration:

CLPS Form 7, Page 2

| F. DISPOSITION BY AREA OF DESTINATION (Continued...) | | |
|--|-------------------|--------------------------|
| 1. Of the total broilers that were sold live/disposed for meat (from Block E.1) during the quarter, how many were sold... | | |
| Area of Destination | April - June 2018 | |
| | Number of Birds | Average Livewt/bird (kg) |
| a. Within the Province: | | |
| 1. Sold live/Dressed on farm and/or outside dressing plant (by grower) | | |
| 2. Hauled by integrators/viajeros: | | |
| a. Sold live | | |
| b. Delivered to Dressing Plant | 32,000 | 1.40 |
| b. Outside the Province: | | |
| 1. Sold live by grower | | |
| a. Metro Manila | | |
| b. Other Areas (specify) _____ | | |
| 2. Hauled by integrators/viajeros: | | |
| a. Delivered live to Metro Manila | | |
| b. Delivered to Dressing Plant | | |
| 1. Within the Region (specify Zamboanga City) | 15,000 | 1.50 |
| 2. Outside the region (specify) _____ | | |
| c. Total Disposition: | 47,000 | |
| 1. Within the province (a.1 + a.2.a + a.2.b) | 32,000 | |
| 2. Metro Manila (b.1.a.+b.2.a) | | |
| 3. Other Areas (b1.b + b.2.b1 + b.2.b2) | 15,000 | |
| 2. Mortality Rate (%) 1/ | 15.25% | |
| 2/ Mortality rate = Percentage of Birds Died out of the Total Supply Total Supply = Beginning Inventory of the reference quarter + DOC received | | |

Block G – Assessment Of Farm Production

This block intends to gather information on factors affecting the farm's production during the reference quarter.

Item G.1 Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production last year of the same quarter?

Ask the respondent and encircle the appropriate code whether the farm's production during the current reference quarter increased, decreased or about the same as compared to farm's production last year of the same quarter.

Code 1 – Increased

Code 2 – Decreased

Code 3 – About the same

Item G.1.a What was/were the reason/s for the increase/decrease in your farm's production.

Ask from the respondent the reason/s for change in the production of broiler meat in the farm. Encircle code/s which corresponds to the answer/s

Code 1 – Good farm management
Code 2 – Good weather condition
Code 3 – No outbreak of pest / diseases
Code 4 – Good feed ingredients
Code 5 – Poor feed ingredients
Code 6 – Poor farm management
Code 7 – Tight supply of DOC
Code 8 – Outbreak of pest / diseases
Code 9 – Poor weather condition
Code 10 – Others (*Specify*) _____

Note:

*Codes 1 to 4 and 10 can be selected if the answer in Item G.1 is Code 1;
Codes 5 to 10 can be selected if the answer in Item G.1 is Code 2;
Codes 1 to 10 can be selected if the answer in Item G.1 is Code 3;
If Code 10 is selected, a reason must be specified on the space provided*

Item G.2 Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production in the previous quarter?

Ask the respondent and encircle the appropriate code whether the farm's production this current quarter increased, decreased or about the same as compared to farm's production in the previous quarter.

Code 1 – Increased Code 2 – Decreased Code 3 – About the same

Item G.2.a What was/were the reason/s for the increase/decrease in your farm's production.

Ask from the respondent the reason/s for change in the production of broiler meat in the farm. Encircle code/s which corresponds to the answer/s.

Code 1 – Good farm management
Code 2 – Good weather condition
Code 3 – No outbreak of pest / diseases
Code 4 – Good feed ingredients
Code 5 – Poor feed ingredients
Code 6 – Poor farm management
Code 7 – Tight supply of DOC
Code 8 – Outbreak of pest / diseases
Code 9 – Poor weather condition
Code 10 – Others (*Specify*) _____

Note:

Codes 1 to 4 and 10 can be selected if the answer in Item G.2 is Code 1;
 Codes 5 to 10 can be selected if the answer in Item G.2 is Code 2;
 Codes 1 to 10 can be selected if the answer in Item G.2 is Code 3;
 If Code 10 is selected, a reason must be specified on the space provided

Illustration:

| G. ASSESSMENT OF FARM PRODUCTION | |
|---|---|
| ITEM | April - June 2018 |
| 1. Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production last year of the same quarter ? (Encircle code) 1 - Increased 2 - Decreased 3 - About the same | 1 2 3 |
| 1.a. What was/were the reason/s for the increase/decrease in your farm's production? (Encircle code/s) 1 - Good farm management 6 - Poor farm management 2 - Good weather condition 7 - Tight supply of DOC 3 - No outbreak of pest / diseases 8 - Outbreak of pest / diseases 4 - Good feed ingredients 9 - Poor weather condition 5 - Poor feed ingredients 10 - Others, (Specify) _____ | 1 6 2 7 3 8 4 9 5 10 |
| 2. Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production in the previous quarter ? (Encircle code) 1 - Increased 2 - Decreased 3 - About the same | 1 2 3 |
| 2.a. What was/were the reason/s for the increase/decrease in your farm's production? (Encircle code/s) 1 - Good farm management 6 - Poor farm management 2 - Good weather condition 7 - Tight supply of DOC 3 - No outbreak of pest / diseases 8 - Outbreak of pest / diseases 4 - Good feed ingredients 9 - Poor weather condition 5 - Poor feed ingredients 10 - Others, (Specify) _____ | 1 6 2 7 3 8 4 9 5 10 |

Block H - Remarks

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block I - Certification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

8.2.8 CLPS FORM 8 –DUCK FARM

The CLPS Form 8 is used to gather supply and disposition information on duck commercial farms in the country.

Block A – Geographic Classification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block B – Sample Identification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm in Chapter 8.2.1.

Block C – Inventory

This block aims to collect information on the number of ducks by type that are present in the farm regardless of ownership during the reference date.

Note: Reference date for each survey round is as follows:

- July Round – as of July 1
- January Round – as of January 1

Items C.1, C.2, and C.3 Muscovy/Mallard/Pekin

Ask and indicate the answers in the spaces provided the total number of Muscovy/Mallard/Pekin ducks in the farm as of the reference date.

Muscovy - breed of duck used primarily for meat production and identified by its red knobby nodules along the eye

s and above the base of the bill.

Mallard - breed of duck kept mainly for egg production.

Pekin - large, fast growing white birds of Chinese origin used primarily for meat production.

Items C.1.a, C.2.a and C.3.a Laying Flock - at least 5 months old

Of the total Muscovy/Mallard/Pekin ducks in the farm, ask and write in the spaces provided the number of ducks belonging to laying flock by type as of the reference date.

Items C.1.b, C.2.b and C.3.b Growing Flock - between 8 days and 5 months

Of the total Muscovy/Mallard/Pekin ducks in the farm, ask and write in the spaces provided the number of ducks belonging to growing flock by type as of the reference date.

Items C.1.c, C.2.c and C.3.c Male Breeder

Of the total Muscovy/Mallard/Pekin ducks in the farm, ask and write in the spaces provided the number of male breeders by type as of the reference date.

Items C.1.d, C.2.d and C.3.d Day Old Duckling - 1 to 7 days old

Of the total Muscovy/Mallard/Pekin ducks in the farm, ask and write in the spaces provided the number of day old ducklings by type as of the reference date.

Item C.4 Others

Ask and indicate the answer in the space provided the total number of other types of ducks present in the farm as of the reference date.

Items C.4.a.1 - C.4.a.2 Adult Male/Female

Ask and indicate the answers in the spaces provided the total number of other types of ducks that are either adult male or adult female present in the farm as of the reference date.

Illustration:

| C. INVENTORY | |
|-----------------------|--------------------|
| ITEM | As of JULY 1, 2018 |
| | Number of Birds |
| TOTAL ALL AGES | 1,443 |
| 1. MUSCOVY | 73 |
| a. Laying Flock | 13 |
| b. Growing Flock | 9 |
| c. Male Breeder | 11 |
| d. Day old Duckling | 40 |
| 2. MALLARD | 1,370 |
| a. Laying Flock | 150 |
| b. Growing Flock | 1,200 |
| c. Male Breeder | 20 |
| d. Day old Duckling | - |
| 3. PEKIN DUCK | - |
| a. Laying Flock | - |
| b. Growing Flock | - |
| c. Male Breeder | - |
| d. Day old Duckling | - |
| 4. OTHERS | - |
| a. Adult | - |
| a.1 Male | - |
| a.2 Female | - |

Block D – Supply

This block intends to collect information on the supply of ducks in the farm specifically on the number of ducks hatched live and purchased/received/acquired by the farm as of the reference period.

Item D.1 Hatched Live

Ask and indicate answer in the space provided the number of hatched live ducklings in the farm during the reference semester.

Item D.2 Purchased/Received/Acquired

Ask and write in the space provided the total number of ducks purchased/received/acquired by the farm during the reference semester. Specifically, identify the ducks as:

Item D.2.a Day Old Duckling

Of the total number of ducks purchased/received/acquired by the farm within the reference period, indicate the number of day old ducklings in the space provided.

Item D.2.b Growing

Of the total number of ducks purchased/received/acquired by the farm within the reference period, indicate the number of ducks belonging to growing flock in the space provided.

Item D.2.c Laying

Of the total number of ducks purchased/received/acquired by the farm within the reference period, indicate the number of ducks classified under laying flock in the space provided.

Item D.2.d Culls

Of the total number of ducks purchased/received/acquired by the farm within the reference period, indicate the number of culls in the space provided.

Culls - undesirable animals removed from the herd or flock.

Illustration:

| D. SUPPLY | |
|--------------------------------|-------|
| 1. Hatched Live | - |
| 2. Purchased/Received/Acquired | 1,200 |
| a. Day Old Duckling | 1,200 |
| b. Growing | - |
| c. Laying | - |
| d. Culls | - |

Block E – Disposition

This block intends to collect information on the number of ducks disposed/sold live by the farm and its corresponding average liveweight in kilogram during the reference quarters.

Item E.1 Muscovy

Item E.1.a Dressed in the farm/household

Of the total Muscovy disposed, ask the number of ducks dressed in the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of birds for the semester by adding the quarterly data (Column 2 and 4).

Item E.1.b Sold live/disposed for meat

Of the total Muscovy disposed, ask the number of ducks sold live/disposed for meat during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of birds for the semester by adding the quarterly data (Column 2 and 4).

Items E.2 – E.4 Mallard/Pekin/Others

Items E.2.a, E.3.a and E.4.a Dressed in the farm/household

Of the total Mallard/Pekin/Other types of ducks disposed, ask the number of ducks dressed in the farm during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of birds for the semester by adding the quarterly data (Column 2 and 4).

Items E.2.b, E.3.b and E.4.b Sold live/disposed for meat

Of the total Mallard/Pekin/Other types of ducks disposed, ask the number of ducks sold live/disposed for meat during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in column 6 the total number of birds for the semester by adding the quarterly data (Column 2 and 4).

Items E.2.c, E.3.c and E.4.c Sold live for other purposes

Of the total Mallard/Pekin/Other types of ducks disposed, ask the number of ducks sold live/disposed for other purposes (i.e. breeding, fattening) during the reference quarters with its corresponding average liveweight in kilogram with two (2) decimal places. Write the answers in the spaces provided. Enter in

column 6 the total number of birds for the semester by adding the quarterly data (Column 2 and 4).

Item E.5 Deaths/Losses

This item intends to gather information on the number of deaths/losses during the reference quarter.

Item E.5.a Day old Duckling

Ask the respondent and indicate in the spaces provided the number of day old ducklings that died or were lost during the reference quarters. Write the total number of deaths/losses classified as day old ducklings by adding the quarterly data (Column 2 and 4).

Item E.5.b Others (*specify*)

Ask the respondent and indicate in the spaces provided the number of ducks belonging to other age classification besides day old duckling that died or were lost during the reference quarters. Write the total number of deaths/losses classified under this by adding the quarterly data (Column 2 and 4).

Note: Ducks that were disposed/buried and has no monetary/economic returns should be reported in this item. Still births are not included in this item.

Item E.5.1 Reason of Death

This item intends to collect information on the cause/s of death of ducks in the farm during the reference quarters.

Item E.5.1.a Disease (*specify*)

Ask and write legibly in the space provided the disease that caused the death of ducks in farm during the reference quarters.

Item E.5.1.b Other reason (*specify*)

Ask and write legibly in the space provided the other reason/s that caused the death of ducks in farm during the reference quarters.

Note: If there is reported deaths/losses in Items E.5.a to E.5.c, then there must be a supplied reason for the deaths of ducks in the farm during the reference period in Items E.5.1.a and/or E.5.1.b.

Illustration:

CLPS Form 8, Page 2

| E. DISPOSITION | | | | | |
|---|------------------------------|-------------------|------------------------------|-------------------|-----------------|
| ITEM | 1 st Quarter 2018 | | 2 nd Quarter 2018 | | TOTAL |
| | Number of Birds | Ave. wt/head (kg) | Number of Birds | Ave. wt/head (kg) | Number of Birds |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1. Muscovy TOTAL | <u>3</u> | | <u>3</u> | | <u>3</u> |
| a. Dressed in the farm/household | <u>3</u> | <u>1.65</u> | <u>3</u> | <u>1.65</u> | <u>3</u> |
| b. Sold live/disposed for meat | | | | | |
| 2. Mallard TOTAL | <u>55</u> | | | | <u>55</u> |
| a. Dressed in the farm/household | <u>5</u> | <u>1.50</u> | | | <u>5</u> |
| b. Sold live/disposed for meat | <u>50</u> | <u>1.50</u> | | | <u>50</u> |
| c. Sold live for other purposes | | | | | |
| 3. Pekin Duck TOTAL | | | | | |
| a. Dressed in the farm/household | | | | | |
| b. Sold live/disposed for meat | | | | | |
| c. Sold live for other purposes | | | | | |
| 4. Others TOTAL | | | | | |
| a. Slaughtered in the farm/household | | | | | |
| b. Sold live/disposed for slaughter | | | | | |
| c. Sold live for other purposes (specify) _____ | | | | | |
| 5. Deaths/Losses TOTAL | | | <u>40</u> | | <u>40</u> |
| a. Day Old Duckling | | | <u>40</u> | | <u>40</u> |
| b. Others (specify) _____ | | | | | |
| 5.1. Reasons of Death | | | | | |
| a. Disease (specify) _____ | | | | | |
| b. Other reason (specify) _____ | <u>EATEN BY DOG</u> | | | | |

Block F – Egg Production Indicator

This block aims to collect information necessary in the computation of egg production in the farm.

Item F.1.a – F.1.d Muscovy/Mallard/Pekin/Others – Egg Laying Efficiency Ratio (ELER) (%)

Ask from the respondent the quarterly ELER in percent of Muscovy/Mallard/Pekin/Other types of duck present in the farm during the reference period. Indicate the answer in the spaces provided.

Note: The total egg production (in pieces) for the farm is generated by the CLPS processing system.

Illustration:

| F. EGG PRODUCTION INDICATOR | | | | |
|-------------------------------------|--------|--|--------|--|
| F.1 Egg Laying Efficiency Ratio (%) | | | | |
| a. Muscovy | 30.15% | | 57.30% | |
| b. Mallard | 80.25% | | 90.00% | |
| c. Pekin Duck | | | | |
| d. Others (specify) _____ | | | | |

Block G – Egg Disposition

This block seeks to gather information on the disposition of produced duck eggs in the farm during the reference period.

Item G.1 Sold/disposed (as fresh egg)

Of the total duck eggs produced in the farm, ask and write in the space provided the number of eggs sold/disposed as fresh/table eggs during the reference period.

Item G.2 Consumed at home/given away

Of the total duck eggs produced in the farm, ask and write in the space provided the number of eggs consumed at home/given away during the reference period.

Item G.3 For Hatching

Of the total duck eggs produced in the farm, ask and write in the space provided the number of eggs intended for hatching during the reference period.

Illustration:

| G. EGG DISPOSITION | | | | |
|---------------------------------|--------|--|--------|--|
| 1. Sold/Disposed (as fresh egg) | 10,811 | | 12,533 | |
| 2. Consumed at Home/Given Away | - | | 180 | |
| 3. For Hatching | 500 | | 250 | |

Block H – Disposition By Area Of Destination

This block intends to collect information on the number of ducks (live) and duck eggs disposed/sold by area of destination during the reference semester.

Item H.1 Of the total number of ducks sold live/disposed for meat (Items E.1.b, E.2.b, E.3.b, E.4.b) during the semester, how many were sold...

Item H.1.a Within the Province

Ask and indicate the answer in the space provided the number of live ducks sold/disposed within the province during the reference semester.

Item H.1.b Outside the Province

Item H.1.b.1 Sold live to Metro Manila

Ask and indicate the answer in the space provided the number of ducks sold live and brought to Metro Manila during the reference period.

Item H.1.b.2 Sold live to Other Areas (Specify)

Ask and indicate the answer in the space provided the number of ducks sold live and brought to other areas outside the province during the reference period. Specify the area in the space provided.

Item H.1.c Total

Compute the sum of ducks sold live for meat and those that were hauled by integrators/traders and sold live for meat within the province and/or outside the province (Metro Manila and Other Areas). Indicate answer in the space provided.

Item H.2 *Of the total number of eggs sold/disposed (as fresh egg) (Item G.1) during the semester, how many were sold...*

Item H.2.a Within the province

Ask and indicate the answer in the space provided the number of duck eggs sold/disposed within the province during the reference semester.

Item H.2.b Outside the Province

Item H.2.b.1 Metro Manila

Ask and indicate the answer in the space provided the number of duck eggs sold/disposed and brought to Metro Manila during the reference period.

Item H.2.b.2 Other Areas (Specify)

Ask and indicate the answer in the space provided the number of duck eggs sold/disposed and brought to other areas outside the province during the reference period. Specify the area in the space provided.

Item H.2.c Total

Compute for the sum of the number of eggs sold within the province and/or outside the province (Metro Manila and Other Areas). Indicate the answer in the space provided.

Illustration:

| H. DISPOSITION BY AREA OF DESTINATION | |
|--|-------------------------|
| ITEM | January - June 2018 |
| | Number of Birds |
| 1. Of the total number of heads sold live/disposed for slaughter (from E.1.b, E.2.b and E.3.b) during the semester, how many were sold ... | |
| a. Within the Province | 50 |
| b. Outside the Province | |
| 1. Metro Manila | |
| 2. Other Areas (Specify) | |
| c. Total | 50 |
| 2. Of the total number of eggs sold/disposed (as fresh egg) (G.1) during the semester, how many were sold ... | Number of Eggs (pieces) |
| a. Within the Province | 23,344 |
| b. Outside the Province | |
| 1. Metro Manila | |
| 2. Other Areas (Specify) | |
| c. Total | 23,344 |

Block I - Remarks

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm.

Block J - Certification

Follow instructions in accomplishing this block from the CLPS Form 1 – Carabao Farm.

8.2.9 FRAME MAINTENANCE FORM (FMF)

The LPSP utilizes a system in updating the sampling frame of the CLPS thru the Frame Maintenance Forms 1 and 2. CLPS FMF 1 intends to update the basic information and characteristics of the sample farm such as geographical location, farm identification, maximum farm capacity and status of the farm as of the date of visit. While, CLPS FMF 2 is used to record new farms and closure of commercial farms included in the sampling frame but not in the list of sample farms within the province. These forms were developed to record the births and deaths of L&P commercial farms within the province.

The information to be gathered from these forms shall serve as input for field offices and LPSP in analyzing and validating the L&P estimates as well as assessing the existing design and sample frame for the survey. Prior to data collection, LPSP shall transmit a PDF copy of these forms to field offices while processing of these forms is already included in the CLPS processing system.

8.2.9.1 Contents of the Frame Maintenance Form 1 (FMF 1)

Title Panel

FMF 1 have a title panel which contains the following information:

- (1) name of the implementing agency (Philippine Statistics Authority);
- (2) (2a) title of the survey (Commercial Livestock and Poultry Survey);
(2b) type of list (List of Sample Farms);
(2c) reference survey round;
(2d) name of the province; and
- (3) form name (Frame Maintenance Form 1).

Column 1 - Animal Type

This presents the specific livestock and poultry animal/s in the sample commercial farms in the province.

Columns 2 to 5 - Geographic Identification

This presents the geographical codes of the region, province, city/municipality and barangay where the sample commercial farm is located using the June 30, 2017 version of PSGC.

Columns 6 to 12 - Sample Farm Identification

This presents the basic information for the identification of the sample commercial farm. It includes the stratum number, farm serial number, name of farm and contact person. It also includes the name of the city/municipality, barangay and specific location where the sample farm is located.

Columns 13 to 15 - Basic Farm Characteristics

This presents the basic characteristics of the farm used in updating the CLPS sampling frame. This includes the maximum farm capacity, name of mother company if the farm is engaged in contract growing, and its current animal inventory.

Columns 16 to 18 - Status

This portion of the FMF determines the status of the sample farms as of the date of visit.

8.2.9.2 Specific Instructions in Updating the CLPS FMF 1

Columns 1 – 7 - Geographic Identification and Sample Identification

Check if the geographic codes, stratum number and farm name and serial number is consistent with what is written in the accomplished CLPS questionnaire/s. Ensure also that the geographical codes indicated in Columns 4 and 5 are consistent with the names of city/municipality and barangay indicated in Columns 10 and 11, respectively.

If not, verify from the field supervisor the location of the sample farm and update the information.

Illustration:

| Animal Type | Reg Code | Prov Code | Mun Code | Bgy Code | Str | SN |
|----------------------|----------|-----------|----------|----------|-----|------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| Broiler | | | | | | |
| Complete Enumeration | | | | | | |
| 1-1 | | | | | | |
| | 9 | 72 | 02 | 005 | 0 | 0001 |

Column 8 - Name of Farm

Ask the respondent if the name of the existing farm/operator is the same with what is written in the FMF 1. If not, simply line-out the previous name and write the updated information at the back of the FMF 1 with the corresponding farm serial number, otherwise, skip this item. Ensure that the name of farm, if individual proprietor, is written using the LAST NAME, FIRST NAME format.

Column 9 - Contact Person

Ask the respondent if the name of the existing contact person of the farm is the same with what is written in the FMF 1. If there are any changes in the name of the contact person due to change of management, etc., simply line-out the previous name and write the updated information at the back of the FMF 1 with the corresponding farm serial number, otherwise, skip this item. Ensure that the name of contact person is written using the LAST NAME, FIRST NAME format.

Illustration:

| Animal Type | Reg Code | Prov Code | Mun Code | Bgy Code | Str | SN | Name of Farm | Contact Person |
|----------------------|----------|-----------|----------|----------|-----|------|--------------|------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) |
| Broiler | | | | | | | | |
| Complete Enumeration | | | | | | | | |
| 1-1 | | | | | | | | |
| | 9 | 72 | 02 | 005 | 0 | 0001 | LUGO, EDWIN | SILIM, ELEUTERIO |

Columns 10 to 12 - Name of Municipality, Barangay and Specific Location

Verify if the present location of the farm is the same with what is written in the FMF 1. If there are any changes in the location of the sample commercial farm within the

province, simply line-out the previous name of city/municipality, barangay and/or specific location and write the updated information at the back of the FMF 1 with the corresponding farm serial number, otherwise, skip this item.

Illustration:

| Animal Type | Reg Code | Prov Code | Mun Code | Bgy Code | Str | SN | Municipality | Barangay | Specific Location |
|----------------------|----------|-----------|----------|----------|-----|------|--------------|--------------------|--------------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (10) | (11) | (12) |
| Broiler | | | | | | | | | |
| Complete Enumeration | | | | | | | | | |
| 1-1 | | | | | | | | | |
| | 9 | 72 | 02 | 005 | 0 | 0001 | KATIPUNAN | BARANGAY DOS (POB) | # 34 ZAMORA ST., SITIO BERNABE |

Column 13 - Maximum Farm Capacity

Ask from the respondent the maximum animal capacity of the farm as of the date of visit. If there are changes in the maximum farm capacity of the sample farm, simply line-out the previous data and write the updated information at the back of FMF 1 with the corresponding farm serial number, otherwise, skip this item.

Note: *Farm Capacity* refers to the maximum number of animals that the commercial farm can accommodate. The maximum farm capacity of commercial farms may be greater than the total inventory. One indicator of farm capacity is the number of animals raised per hectare.

Column 14 - Contract Growing

Ask the respondent if the farm is engaged in contract growing. If the answer is yes, ask the specific name of the entity that provides funds, technical assistance, and other type of assistance that supports the operation of the sample farm, otherwise, skip this item.

Contract Growing System - partnership of the animal-raising business owner and a company where their main goal is to raise animals until they reach a certain market size.

Column 15 - Current Animal Inventory

Ask from the respondent the number of animal by type present in the farm as of the date of visit regardless of ownership. Legibly write the provided information in the space provided.

Note: *If the current animal inventory exceeds its declared maximum farm capacity, ask from the respondent the specific reason for this. Indicate the reason at the back of the FMF 1 with the corresponding farm serial number. Include this information in the narrative report form.*

Illustration:

| Animal Type | Reg Code | Prov Code | Mun Code | Bgy Code | Str | SN | Maximum Farm Capacity | Contract Growing (Source) | Current Animal Inventory |
|----------------------|----------|-----------|----------|----------|-----|------|-----------------------|---------------------------|--------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (13) | (14) | (15) |
| Broiler | | | | | | | | | |
| Complete Enumeration | | | | | | | | | |
| 1-1 | | | | | | | | | |
| | 9 | 72 | 02 | 005 | 0 | 0001 | 10,000 | | 15,000 |

Column 16 - Interview Status

Indicate in this column the appropriate interview status code of the sample farm right after the visit to the farm. Interview status is any of the following:

Code 1 – Interview completed

Write code 1 in the space provided if the sample farm was successfully interviewed. This also includes cases of callbacks but interview was completed. Specific cases under this code are:

- Operational farms with or without inventory as of the date of visit and were completely interviewed. These refer to farms with sample status code 1 and code 5.

Code 2 - Interview not completed

Enter code 2 only after the last callback has been done and the interview was still not completed. This refers to farms with sample status code 1 and code 5 that were not able to provide all the information needed.

Code 3 – Not interviewed

Enter code 3 if the sample commercial farm was not successfully interviewed. This includes cases that exhausted the maximum callbacks allowed but no data has been gathered. If this code was selected, proceed to column 17 to identify the reason why the farm was not interviewed.

Column 17 - Reason for Not Interviewed Status (Code 3 in Column 16)

If the sample farm was not interviewed (code 3), choose one (1) reason from the list below:

- Code 1 - permanently closed
- Code 2 - temporarily closed
- Code 3 - refuse to give data
- Code 4 - cannot be contacted

Code 5 - cannot be located
 Code 6 - shifted farm operation
 Code 7 - transferred to other province
 Code 8 - others, specify

- **Code 1 *permanently closed*** - the sample farm shall be considered for replacement.
- **Code 2 *temporarily closed*** - inquire how long the sample farm has been closed temporarily from other qualified informants and write the information at the back of the FMF 1 with the corresponding farm serial number.
- **Code 3 *refused to give data*** - indicate code 3 only if all qualified respondents of the sample farm refused to provide data.
- **Code 4 *cannot be contacted*** - indicate code 4 only when the SR could not contact any representative of the sample farm through telephone, e-mail or any other means of communication and those farms with impediments such as closed gates, high walls and unresponsive guard. In this case, ask for the assistance of the barangay officials in penetrating the farm. However, if all means have been exerted and still the SR could not contact sample farm, then this shall be considered a non-response.
- **Code 5 *cannot be located*** - inquire the existence of the sample farm within or outside the barangay from its officials and/or other qualified informants. If it was verified that the sample farm is not located within the barangay, then indicate code 5.
- **Code 6 *shifted farm operation*** - ask the specific type of business the farm shifted its operation for updating purposes. Write this information at the back of the FMF 1 with the corresponding farm serial number.
- **Code 7 *transferred to other province*** - write the specific name of the province, city/municipality and/or barangay where the farm transferred its operation. The sample farm shall be removed from the list of sample of the province where it is previously situated.
- **Code 8 *others (specify)*** - specifically identify the reason why the farm was not interviewed other than reasons enumerated above.

Column 18 – Reason for Not Interviewed Status (Code 8 in column 17)

- Indicate in this column the specific reasons other than codes 1 to 7 in column 17 why sample farm was not interviewed.

Illustration:

| Animal Type | Reg Code | Prov Code | Mun Code | Bgy Code | Str | SN | Interview Status ^{1/} | Reason for not interviewed if status is code 3 ^{2/} | If reason for not interviewed is code eight (8), specify reason |
|----------------------|----------|-----------|----------|----------|-----|------|--------------------------------|--|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (16) | (17) | (18) |
| Broiler | | | | | | | | | |
| Complete Enumeration | | | | | | | | | |
| 1-1 | | | | | | | | | |
| | 9 | 72 | 02 | 005 | 0 | 0001 | 1 | | |

Listed below are the different cases that may be encountered by the SR in updating the FMF 1 with corresponding actions to be taken.

1. Change of Location

- Within the Barangay** – line out the previous specific location (Column 12) of the farm and write the updated information at the back of the form with its corresponding farm serial number.
- Within the City/Municipality** - line out the previous name of barangay (Column 11) and specific location (Column 12) of the farm and write the updated information at the back of the form with its corresponding farm serial number.
- Within the Province** - line out the previous name of city/municipality (Column 10), barangay (Column 11) and specific location (Column 12) of the farm and write the updated information at the back of the form with its corresponding farm serial number.
- Outside the Province** – Ask from any qualified respondent when the farm transferred its operation. If it is within the reference period, inquire if the farm disposed stocks before its transfer to another location. If yes, proceed with the interview and collect the necessary information. This case shall not be machine processed; instead, this will be considered in the PO data review and validation.

All sample farms that transferred its operation to other provinces shall have an interview status code 3 – not interviewed (Column 16). Correspondingly, indicate code 7 as the reason for not interviewed status (Column 17).

Moreover, ask from the respondent where the farm transferred its operation. Line out the name of city/municipality (Column 10), barangay (Column 11) and specific location (Column 12) and write the updated location of the farm at the back of the form with its corresponding farm

serial number. If the respondent could not provide the barangay name and specific location of the farm, leave it blank.

2. Farms with the same name and management.

a. Farms are located within the barangay
These farms shall be treated as one (1) commercial farm and shall bear one (1) serial number. Add the farm capacity, current inventory and other necessary information for these farms.

b. Farms are located in different barangays/municipalities within the province
These farms shall be treated as different commercial farms and shall bear separate serial number. Follow the proper way of accomplishing the name of farms with this case is discussed in Chapter 8.2.1.

3. Farms with the same name but different management.

These farms shall be treated as different commercial farms and shall bear separate serial numbers. Follow the proper way of accomplishing the name of farms with this case is discussed in Chapter 8.2.1.

4. Farms with the same management but different farm name.

These farms shall be treated as different commercial farms and shall bear separate serial numbers.

8.2.10 FRAME MAINTENANCE FORM 2

This form intends to gather information on new farms in the province. Also captured in this form is closure of commercial farms that are included in the sampling frame but not in the list of sample farms in the province. Write the necessary information as indicated in the FMF 2. New farms shall be included in the sampling frame for the next survey round.

Write separate entries of farms with multiple types of animal holdings.

8.2.10.1 Contents of the Frame Maintenance Form 2 (FMF 2)

Title Panel

The FMF 2 have a title panel which contains the following information:

- (1) name of the implementing agency (Philippine Statistics Authority);
- (2) (2a) title of the survey (Commercial Livestock and Poultry Survey),
 - (2b) type of list (List of Non-Sample Commercial Farms);
 - (2c) reference survey round;
 - (2d) name of the province; and

(3) form name (Frame Maintenance Form 2).

Column 1 - Animal Type

This presents the specific livestock and poultry animal/s in the commercial farms in the province.

Columns 2 to 5 - Geographic Identification

This presents the geographic codes of the region, province, city/municipality and barangay where the commercial farm is located using the June 30, 2017 version of PSGC.

Columns 6 to 10 - Sample Farm Identification

This presents the identification of the commercial farm. It includes the name of farm and its contact person. It also includes the name of the city/municipality, barangay and specific location where the farm is located.

Columns 11 to 13 - Basic Farm Characteristics

This accounts for the basic characteristics of the farm used in updating the CLPS sampling frame. This includes the maximum farm capacity and name of mother company if the farm is engaged in contract growing, and current animal inventory.

Column 14 – Farm Status

This portion of the FMF determines the status of the farm as of the date of visit. Status in FMF 2 can only be **new** or **close**.

Column 15 - Remarks

Write in this portion all other necessary information relating to the farm.

8.2.10.2 Specific Instructions in Updating the CLPS FMF 2

Column 1- 5 - Geographic Identification

Indicate in the appropriate columns the geographic codes where the farm is located.

Illustration:

| Animal Type | Reg Code | Prov Code | Mun Code | Bgy Code |
|-------------|----------|-----------|----------|----------|
| (1) | (2) | (3) | (4) | (5) |
| | | | | |
| BROILER | 14 | 01 | 18 | 004 |
| HOG | 14 | 01 | 01 | 001 |
| | 14 | 01 | 01 | 010 |
| | 14 | 01 | 01 | 024 |

Column 6 - Name of Farm

Indicate in the appropriate column the name of commercial farm. Instructions in considering the name of the farm is discussed below:

1. Commercial farm is owned by an individual proprietor – Indicate the registered/non-registered name of the farm. If none, write the name of the owner/operator using the *LAST NAME, FIRST NAME* format.

Example:

- a. DELA CRUZ, JUAN
- b. JOSE LAZARO'S FARM (unregistered)

2. Commercial farm is owned by Partnership – If the partnership is registered with the Securities and Exchange Commission (SEC), indicate the registered name of the partnership. If there is no legal basis in the partnership, indicate the name of the person who operates the farm.

Example:

- a. VALENCIA - ARGON FARM
- b. FLORES, JULIUS

3. Commercial farm is owned by a Cooperative, Corporation, Government Corporation/Institution and Other Private Institution - write the registered name of the organization or entity.

Example:

- a. HI-PRO PIGGERY FARMS, INC.
- b. GROMIX POULTRY FARM INC.

4. For commercial farms with same business name and which bear a common or a popular business name, include additional description or identification such as location, branch number or farm operator.

Example:

- Case 1 – Farms with the same name but located in different barangays
- AMPID DEVELOPMENT CORP - GUITNANG BAYAN II (POB.)
 - AMPID DEVELOPMENT CORP – MALY
- Case 2 – Farms with the same name but different management
- SAN DIEGO FARM - GREGORIO SAN DIEGO
 - SAN DIEGO FARM - BENJAMIN SAN DIEGO

Column 7 - Contact Person

Indicate in the appropriate column the name of the contact person of the farm using the LAST NAME, FIRST NAME format. This person must be knowledgeable and may answer any inquiries relating to the farm's operations. Instructions in considering the name of the farm is discussed below:

- Commercial farm is owned by an individual proprietor – the name of the owner/operator.
- Commercial farm is owned by Partnership – the name of the farm operator.
- Commercial farm is owned by a Cooperative, Corporation, Government Corporation/Institution and Other Private Institution - write the name of the head of these entities such as President, Chairperson, etc or any other person knowledgeable in the operation of the farm.

Illustration:

| Animal Type | Reg Code | Prov Code | Mun Code | Bgy Code | Name of Farm | Contact Person |
|-------------|----------|-----------|----------|----------|--------------------|----------------------------|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
| | | | | | | |
| BROILER | 14 | 01 | 18 | 004 | PAMORA FARM | BUENAVENTURA, WILMA |
| HOG | 14 | 01 | 01 | 001 | AGTANGAO DEMO FARM | BIGORNIA, ATTY. HAMIL CARL |
| | 14 | 01 | 01 | 010 | MI HOG FARM | VISTE, JOHN |
| | 14 | 01 | 01 | 024 | BALMACEDA HOG FARM | BALMACEDA, SUSAN |

Columns 8 - 10 - Name of Municipality, Barangay and Specific Location

Indicate in the appropriate columns the name of city/municipality, barangay and specific location where the farm is located.

Illustration:

| Animal Type | Reg Code | Prov Code | Mun Code | Bgy Code | Municipality | Barangay | Specific Location |
|-------------|----------|-----------|----------|----------|-------------------|------------|-------------------|
| (1) | (2) | (3) | (4) | (5) | (8) | (9) | (10) |
| | | | | | | | |
| BROILER | 14 | 01 | 18 | 004 | PIDIGAN | GARRETA | PUROK 3 |
| HOG | 14 | 01 | 01 | 001 | BANGUED (CAPITAL) | AGTANGAO | ZAMORA ST. |
| | 14 | 01 | 01 | 010 | BANGUED (CAPITAL) | DANGDANGLA | KAMIAS ST. |
| | 14 | 01 | 01 | 024 | BANGUED (CAPITAL) | SAPPAAC | KAHUSAYAN |

Column 11 - Maximum Farm Capacity

Indicate in the appropriate column the maximum capacity of the farm.

Column 12 - Contract Growing

If the farm is engaged in contract growing, indicate the name of the person or entity that provides assistance to the farm.

Column 13 - Current Animal Inventory

Indicate in the appropriate column the inventory of animals in the farm as of the date of visit.

Column 14 – Farm Status

Indicate in the appropriate column the status of the farm as of the date of visit. Status can only be **new** or **close**.

Column 15 - Remarks

Write in this portion all other necessary information relating to the farm.

Illustration:

| Animal Type | Reg Code | Prov Code | Mun Code | Bgy Code | Maximum Farm Capacity | Contract Growing (Source) | Current Animal Inventory | Farm Status | Remarks |
|-------------|----------|-----------|----------|----------|-----------------------|---------------------------|--------------------------|-------------|---------|
| (1) | (2) | (3) | (4) | (5) | (11) | (12) | (13) | (14) | (15) |
| | | | | | | | | | |
| BROILER | 14 | 01 | 18 | 004 | 5,000 | | 4,500 | new | |
| HOG | 14 | 01 | 01 | 001 | 100 | | 45 | new | |
| | 14 | 01 | 01 | 010 | 100 | | 98 | new | |
| | 14 | 01 | 01 | 024 | 200 | | | close | |

9 MANUAL EDITING

This chapter contains instructions on how to manually edit the accomplished CLPS forms. The supervisor shall edit upon the submission of the CLPS forms.

9.1 GENERAL INSTRUCTIONS

1. Use blue ballpen in manual editing.
2. Entries should be legibly written and printed in capital letters.
3. If a data item is blank or has multiple entries for those coded items and the correct entries cannot be ascertained, verify from the SR.
4. Ensure that the instructions in accomplishing the forms as discussed in Chapter 8 are strictly followed.
5. Do not erase any entry supplied by the respondent. If there are changes or corrections, line out the original entry and write the correction above it or in the space nearest it.
6. After manual editing, the supervisor must fill-in the necessary information in the certification block of the questionnaire. He or she should print his name, affix his signature, and indicate the date when he/she reviewed the questionnaire.
7. The data must have a predefined coding format, check if there are typing errors on the coding of each classification of the data items.

9.2 SPECIFIC INSTRUCTIONS

Manual editing is the process of scrutinizing the accomplished CLPS forms as to completeness of required data items and consistency of data between items before it undergoes data processing. Manual editing consists of checking for completeness, consistency and legibility of entries reported in the forms. The supervisor shall execute this upon the submission of accomplished forms by the hired SRs.

Specific instructions in manual editing the forms are comprehensively discussed below:

9.2.1 CLPS FORM 1 – CARABAO FARM

Block A – Geographic Information

- Ensure that the codes used are consistent with the names of the region, province, municipality and barangays in the PSGC as of June 30, 2017. Information in this block must be consistent with what is written in the FMF 1.

Block B – Sample Identification

- Ensure that all information indicated in this block is consistent with what is written in the FMF 1. Any changes in the characteristics of the farm must be reflected in the FMF 1 for updating purposes.

Item B.1 Stratum

- Ensure that the stratum number written in the box is consistent with what is indicated in the FMF 1 (Column 6).

Item B.2 Name of Carabao Farm

- Ensure that this item is consistent with what is written in the FMF 1 (Column 8).

Item B.3 Location of Farm

- Ensure that the specific location where the farm is located that is written in the space provided is consistent with what is indicated in the FMF 1 (Column 12).

Items B.4 and B.5 Name of Operator/Respondent

- Ensure that the name of farm operator and/or respondent of the survey is written legibly using the *LAST NAME, FIRST NAME* format.

Items B.6 and B.7 Respondent's Classification and Sample Status

- Ensure that only one item is encircled. If the respondent was classified under code 5 (Other Informant), his/her specific designation must be indicated.
- Respondent's classification must be codes 1 to 5 only.
- Sample Status must be codes 1 to 7 only.

Block C - Inventory

- Ensure that the total inventory (Item C.1) is equal to the cumulative inventory by age classification (Items C.1.a to C.1.f). If not, verify from the SR. If the farm cannot be contacted, compute for the correct total inventory by adding the carabao inventory by age classification.

Block D – Caracow Information

- Ensure that the number of births in the farm indicated in the questionnaire is reasonable and is within the acceptable range. One (1) caracow is expected to give birth to one (1) caracalf per calving. However, extreme cases of two (2) born live in one calving may be encountered.
- If there is no reported caracows that gave birth (Item D.1.a) during the reference period, then born live (Item D.1.a.1) must be zero, otherwise, born live must be greater than zero.

- The number of caracows expected to give birth (Item D.2.a) on the next reference period must be less than or equal to the existing inventory of caracows (Item C.1.b).

Block E – Disposition

Items E.1 to E.3 Disposed Fattened Carabaos/Breeders/Others

- Disposition of carabao (in number of head) must be in whole number while the average liveweight per head is expressed in up to three (3) digits with two (2) decimal numbers.
- Total disposition of fattened carabaos (Item E.1) must be equal to the sum of fattened carabaos slaughtered in the farm/household (Item E.1.a) and sold live for slaughter (Item E.1.b).
- Total disposition of breeder carabao (Item E.2) must be equal to the sum of breeder carabaos slaughtered in the farm/household (Item E.2.a), sold live for slaughter (Item E.2.b) and sold live for other purposes (Item E.2.c).
- Total disposition of other classification of carabao (Item E.3) must be equal to the sum of slaughtered in the farm/household (Item E.3.a), sold live for slaughter (Item E.3.b) and sold live for other purposes (Item E.3.c).
- If there is no reported carabao disposition (in number of heads) in each classification during the reference period, then the average liveweight must be zero, otherwise, average liveweight may range from any of the following:
 - Fattened carabao – 100 to 450 Kg
 - Breeders – 100 to 600 Kg
 - Others – 50 to 400 Kg

Item E.4 Deaths/Losses

- The total number of carabaos that died in the farm (Item E.4) during the reference period must be equal to the sum of yearlings (Item E.4.a), caracalves (Item E.4.b) and other age classification of carabaos (Item E.4.c) that died.

Item E.4.1 Reasons of Death

- Prior to machine processing, field supervisors must translate the local terms indicated in the questionnaire in a technical form, if available and necessary.
- If there is no reported deaths/losses (Item E.4) in the farm during the reference period, there must be no indicated reasons of death (Item E.4.1), otherwise, indicate reason in this item.

Block F – Disposition by Area of Destination

- Ensure that the total number of disposed carabao for slaughter (Item F.1.c) is equal to the sum of carabaos sold live for slaughter in Block E (Items E.1.b, E.2.b and E.3.b).

- If the carabaos were disposed outside the province (Item F.1.b.2) other than Metro Manila, check whether the specific name of the province where the animals were shipped-out to is written after the number of animals disposed.
- Ensure that the total number of carabaos sold live for slaughter (Item F.1.c) is equal to the cumulative of carabaos sold live within the province (Item F.1.a), in Metro Manila (Item F.1.b.1) and in Other Areas (Item F.1.b.2).

Block G - Remarks

- Ensure that the information in this block is written legibly. Translate all the information written in local dialect to its equivalent English language, if available. Write the translated information beside the original text. The translated information shall be encoded in the processing system.

Block H - Certification

- Ensure that all items required are filled-out. Date of editing or reviewing must be the same or beyond the date of data collection. The ISO format in writing dates must be followed.

9.2.2 CLPS FORM 2 – CATTLE FARM

The CLPS Form 2 shall be edited in the same manner the CLPS Form 1 was done.

Block E – Disposition

- If there is no reported disposed cattle (in number of heads) in each classification during the reference period, then the average liveweight must be zero, otherwise, average liveweight may range from any of the following:
 - Fattened cattle – 100 to 350 Kg
 - Breeders – 100 to 400 Kg
 - Others – 50 to 300 Kg

9.2.3 CLPS FORM 3 – SWINE FARM

Block A – Geographic Information

Follow the instructions in Block A of Chapter 9.2.1 in manual editing this portion.

Block B – Sample Identification

Follow the instructions in Block B of Chapter 9.2.1 in manual editing this portion.

Block C - Inventory

- Ensure that the total inventory (Item C.1) is equal to the cumulative inventory by age classification (Items C.1.a to C.1.g). If not, verify from the SR. If the farm

cannot be contacted, compute for the correct total inventory by adding the swine inventory by age classification.

Block D – Sow Information

- Ensure that the average litter size (Item D.1.a.1) is within the acceptable range. Usually, the commercial farm's average litter size ranges from 8 to 20 heads per farrowing. If the average litter size is out of the acceptable range, verify it from the farm.
- If the mortality rate (Item D.1.a.2) of the farm is greater than 15%, this can be an indicator of an outbreak of disease in the farm. Verify this from the SR.
- Ensure that the mortality rate (Item D.1.a.2) is in percent. This must be expressed in up to two (2) digits with two (2) decimal numbers. (e.g. 10.52%).
- Ensure that the average litter size (Item D.1.a.1) is expressed in up to two (2) digits with two (2) decimal numbers. (e.g. 15.00).
- If there is no reported sow that gave birth (Item D.1.a) during the reference period, then average litter size must be zero, otherwise, average litter size (Item D.1.a.1) must be greater than zero.
- If there is no reported sow that gave birth (Item D.1.a) during the reference period, then mortality rate must be zero, otherwise, mortality rate (Item D.1.a.2) may be greater than zero.
- The number of sows expected to give birth (Item D.2.a) on the next reference period must be less than or equal to the existing inventory of sows (Item C.1.b).

Block E – Disposition

- Disposition of hog (in number of head) must be in whole number while the average liveweight per head is expressed in up to three (3) digits with two (2) decimal numbers.
- Total disposed fatteners/finishers (Item E.1) must be equal to the sum of fatteners/finishers slaughtered in the farm/household (Item E.1.a) and sold live for slaughter (Item E.1.b).
- Total disposition of breeders (Item E.2) must equal to the sum of breeder hogs slaughtered in the farm/household (Item E.2.a), sold live for slaughter (Item E.2.b) and sold live for other purposes (Item E.2.c).
- Total disposition of growers (Item E.3) must equal to the sum of hogs slaughtered in the farm/household (Item E.3.a), sold live for slaughter (Item E.3.b) and sold live for other purposes (Item E.3.c).
- If there is no reported hog disposition (in number of head) in each classification during the reference period, then the average liveweight must be zero, otherwise, average liveweight may range from any of the following:
 - Fattener/Finisher– 40 Kg to 120 Kg
 - Breeder – 80 Kg to 260 Kg
 - Grower – 20 Kg to 85 Kg

- Weanlings – 7 Kg to 39 Kg

Item E.5 Deaths/Losses

- The total number of swine that died in the farm (Item E.5) during the reference period must equal to the sum of piglets (Item E.5.a), weanlings (Item E.5.b) and other age classification of swine (Item E.5.c) that died.

Item E.5.1 Reasons of Death

- Prior to machine processing, field supervisors must translate the local terms indicated in the questionnaire in a technical form, if available and necessary.
- If there is no reported deaths/losses (Item E.5) in the farm during the reference period, there must be no indicated reasons of death (Item E.5.1), otherwise, indicate reason in this item.

Block F – Disposition by Area of Destination

- Ensure that the total number of disposed hog (Item F.1.c) is equal to the sum of hogs sold live/disposed for slaughter in Block E (Items E.1.b, E.2.b and E.3.b).
- If the hogs were disposed outside the province (Item F.1.b.2) other than Metro Manila, check whether the specific name of the province where the animals were shipped-out to is written after the number of animals disposed.
- Ensure that the total number of hogs sold live for slaughter (Item F.1.c) is equal to the cumulative of hogs sold live within the province (Item F.1.a.1), in Metro Manila (Item F.1.b.1) and in Other Areas (Item F.1.b.2).

Block G - Remarks

- Follow the instructions in Block G of Chapter 9.2.1 in manual editing this portion.

Block H - Certification

- Follow the instructions in Block H of Chapter 9.2.1 in manual editing this portion.

9.2.4 CLPS FORM 4 – GOAT FARM

Block A – Geographic Information

Follow the instructions in Block A of Chapter 9.2.1 in manual editing this portion.

Block B – Sample Identification

Follow the instructions in Block B of Chapter 9.2.1 in manual editing this portion.

Block C - Inventory

- Ensure that the total inventory (Item C.1) is equal to the cumulative inventory by age classification (Items C.1.a to C.1.e). If not, verify from the SR. If the farm cannot be contacted, compute for the correct total inventory by adding the goat inventory by age classification.

Block D – Doe Information

- Ensure that the number of births in the farm indicated in the questionnaire is reasonable and is within the acceptable range. One (1) doe is expected to give birth to one (1) or two (2) kid per kidding. However, extreme cases of three (3) born live in one kidding may be encountered.
- If there is no reported does that gave birth (Item D.1.a) during the reference period, then born live (Item D.1.a.1) must be zero, otherwise, born live must be greater than zero.
- The number of does expected to give birth (Item D.2.a) on the next reference period must be less than or equal to the existing inventory of does (Item C.1.b).

Block E – Disposition

Items E.1 to E.3 Disposed Fattened Goat/Breeders/Others

- Disposition of goat (in number of head) must be in whole number while the average liveweight per head is expressed in two (2) digits with two (2) decimal numbers.
- Total disposition of fattened goat (Item E.1) must be equal to the sum of fattened goat slaughtered in the farm/household (Item E.1.a) and sold live for slaughter (Item E.1.b).
- Total disposition of breeder goat (Item E.2) must be equal to the sum of breeder goat slaughtered in the farm/household (Item E.2.a), sold live for slaughter (Item E.2.b) and sold live for other purposes (Item E.2.c).
- Total disposition of other classification of goat (Item E.3) must be equal to the sum of slaughtered in the farm/household (Item E.3.a), sold live for slaughter (Item E.3.b) and sold live for other purposes (Item E.3.c).
- If there is no reported goat disposition (in number of heads) in each classification during the reference period, then the average liveweight must be zero, otherwise, average liveweight may range from any of the following:
 - Fattened goat – 10 Kg to 30 Kg
 - Breeders – 20 Kg to 50 Kg
 - Others – 5 Kg to 35 Kg

Item E.4 Deaths/Losses

- The total number of goats that died in the farm (Item E.4) during the reference period must be equal to the sum of kids (Item E.4.a), doeling (Item E.4.b) and other age classification of goat (Item E.4.c) that died.

Item E.4.1 Reasons of Death

- Prior to machine processing, field supervisors must translate the local terms indicated in the questionnaire in a technical form, if available and necessary.
- If there is no reported deaths/losses (Item E.4) in the farm during the reference period, there must be no indicated reasons of death (Item E.4.1), otherwise, indicate reason in this item.

Block F – Disposition by Area of Destination

- Ensure that the total number of disposed goat for slaughter (Item F.1.c) is equal to the sum of goats sold live for slaughter in Block E (Items E.1.b, E.2.b and E.3.b).
- If the goats were disposed outside the province (Item F.1.b.2) other than Metro Manila, check whether the specific name of the province where the animals were shipped-out to is written after the number of animals disposed.
- Ensure that the total number of goats sold live for slaughter (Item F.1.c) is equal to the cumulative of goats sold live within the province (Item F.1.a), in Metro Manila (Item F.1.b.1) and in Other Areas (Item F.1.b.2).

Block G - Remarks

- Follow the instructions in Block G of Chapter 9.2.1 in manual editing this portion.

Block H - Certification

- Follow the instructions in Block H of Chapter 9.2.1 in manual editing this portion.

9.2.5 CLPS FORM 5 – SHEEP FARM

The CLPS Form 5 shall be edited in the same manner the CLPS Form 4 was done.

9.2.6 CLPS FORM 6 – LAYER FARM

Block A – Geographic Information

Follow the instructions in Block A of Chapter 9.2.1 in manual editing this portion.

Block B – Sample Identification

Follow the instructions in Block B of Chapter 9.2.1 in manual editing this portion.

Block C - Inventory

- Ensure that the total inventory (Item C.1) is equal to the cumulative inventory by age classification (Items C.1.a to C.1.c). If not, verify from the SR. If the farm cannot be contacted, compute for the correct total inventory by adding the chicken layer inventory by age classification.

Block D – Egg Production Indicators

Item D.1 Inventory of Laying Flock

- Ensure that the monthly inventory of laying flock is written in whole numbers.

Item D.2 Mortality Rate

- Ensure that the monthly mortality rate (Item D.2) is expressed in percent and in two (2) digits with two (2) decimal numbers.
- If there is no reported inventory of chicken layer belonging to laying flock (Item D.1) during the reference period, then mortality rate must be zero, otherwise, mortality rate (Item D.2) must be greater than or equal to zero.

Item D.3 Egg Laying Efficiency Ratio (ELER)

- Ensure that the monthly ELER (Item D.3) is expressed in percent and in two (2) digits with two (2) decimal numbers.
- If there is no reported inventory of chicken layer belonging to laying flock (Item D.1) during the reference period, then ELER must be zero, otherwise, ELER (Item D.2) must be greater than or equal to zero. Chicken ELER ranges from 20.00 to 98.00 percent.

Block E – Disposition by Area of Destination

- If there is supplied indicators of egg production (Items D.1, D.2 and D.3) in Block D, this block must be greater than zero.
- Ensure that the total number of eggs disposed (sum of Items E.1.a, E.1.b.1, E.1.b.2) during the reference months is equal to the to the derived monthly egg production using the given indicators. The formula in computing for the monthly egg production is given by:

Monthly Egg Production = *Laying flock as of the reference date (Item D.1) * (1 – Mortality Rate (Item D.2)/100) * (ELER (Item D.3)/100) * number of days in a month*

Block F – Number of Layers and Growing Flock Expected to Lay Eggs

- If there is supplied number of chicken layers belonging to laying and growing flock expected to lay eggs next survey period, there must also be a supplied ELER in percent.
- The ELER of laying flock ranges from 20 to 98 percent while growing flock usually has a lower ELER.

Block G – Layers Disposition

Item G.1.a Sold live for meat

- The number of layers sold live for meat (Item G.1.a) by the farm during the reference period must be written in whole number while the average liveweight (Item G.1.b) is expressed in one (1) digit with two (2) decimal numbers. The average liveweight of culled layers is from 1.25 Kg to 3.50 Kg.

Item G.1.b Sold live for other purposes

- Ensure that the total number of chicken layers sold live for other purposes (Item G.1.b) is equal to the sum of day-old layers (Item G.1.b.1) and growing flock (Item G.1.b.2) sold live during the reference period.

Block H – Assessment of the Farm

Items H.1 and H.2 Assessment of farm's production against last year of the same quarter and last quarter.

- Ensure that only one code for both items is encircled.

Items H.1.a and H.2.a Reason/s for change in the production.

- Ensure that at least one of the codes is encircled. These items may have multiple answers depending on the assessment made from Items H.1 and H.2. (*i.e. **increased** – good farm management, no outbreak of pests/diseases, etc.*)

Codes 1 to 4 and 10 can be selected if the answer in Item H.1 and H.2 is Code 1;

Codes 5 to 10 can be selected if the answer in Item H.1 and H.2 is Code 2;

Codes 1 to 10 can be selected if the answer in Item H.1 and H.2 is Code 3;

If Code 10 is selected, a reason must be specified on the space provided

Block I - Remarks

- Follow the instructions in Block G of Chapter 9.2.1 in manual editing this portion.

Block J - Certification

- Follow the instructions in Block H of Chapter 9.2.1 in manual editing this portion.

9.2.7 CLPS FORM 7 – BROILER FARM

Block A – Geographic Classification

Follow the instructions in Block A of Chapter 9.2.1 in manual editing this portion.

Block B – Sample Identification

Follow the instructions in Block B of Chapter 9.2.1 in manual editing this portion.

Block C - Inventory

- Ensure that the inventory of broiler during the reference period is in whole number.

Block D – Day-Old Chick (DOC) Received/Acquired/Delivered

- Ensure that the number of Day-Old Chick (DOC) received is in whole number. DOC received is up to 3 times the maximum capacity in Column 13 of FMF 1.

Block E – Disposition

- The number of disposed broiler must be in whole number while the average liveweight per bird is expressed in one (1) digit with two (2) decimal numbers (e.g. 1.50 Kg).
- Ensure that the total monthly disposition found at the last row of the 1st page of the questionnaire is equal to the cumulative disposition of the last three (3) months (Items E.1.1).
- If there is no reported disposed broiler (in number of birds) in each month during the reference period, then the average liveweight (E.1.2) must be zero, otherwise, average liveweight ranges from 1 Kg to 2 Kg.

Block F – Disposition by Area of Destination

Items F.1.a to F.1.b Disposition of Broiler Within and Outside the Province

- The number of disposed broiler must be in whole number while the average liveweight per bird is expressed in one (1) digit with two (2) decimal numbers.
- If there is no reported disposed broiler (in number of birds) in each classification during the reference period, then the average liveweight must be zero, otherwise, average liveweight ranges from 1 Kg to 2 Kg.
- If broiler chicken were disposed in other areas (Item F.1.b.1.b), check whether the specific name of the province where the birds were shipped-out to is written after the number of birds disposed.
- If broiler chicken were hauled by the integrators/viajeros and delivered to dressing plants within the region (Item F.1.b.2.b.2), check whether the specific name of the province where the birds were shipped-out to is written after the number of birds disposed.

- If broiler chicken were hauled by the integrators/viajeros and delivered to dressing plants within the region (Item F.1.b.2.b.1), check whether the specific name of the province where the birds were shipped-out to is written after the number of birds disposed.

Item F.1.c Total Disposition

- Ensure that the total disposition of broiler (Item F.1.c) in Block F is equal to the total monthly broiler disposition in Block E (sum of the last three (3) months).
- Ensure that the total number of broilers sold live (Item F.1.c) is equal to the cumulative of broilers sold live within the province (Item F.1.c.1), in Metro Manila (Item F.1.c.2) and in Other Areas (Item F.1.c.3).

Item F.1.c.1 Within the Province

- Ensure that the total number of broiler disposed within the province (item F.1.c.1) is equal to the sum of broilers *sold live/dressed on the farm and/or outside dressing plant (by grower)* (Items F.1.a.1.(col 2)), *hauled by integrators/viajeros and were sold live within the province* (F.1.a.2.a.(col 2)) and *hauled by integrators/viajeros and were delivered to dressing plants* (F.1.a.2.b.(col 2)).

Item F.1.c.2 Metro Manila

- Ensure that the total number of broiler disposed in Metro Manila (Item F.1.c.2) is equal to the sum of broilers *sold live by grower that was delivered to Metro Manila* (Items F.1.b.1.a.(col 2)) and *hauled by integrators/viajeros and were delivered live to Metro Manila* (F.1.b.2.a.(col 2)).

Item F.1.c.3 Other Areas

- Ensure that the total number of broiler disposed outside the province (Item F.1.c.3) other than Metro Manila is equal to the sum of broilers *sold live by grower that was delivered to other areas* (Items F.1.b.1.b.(col 2)), *hauled by integrators/viajeros and were delivered to dressing plants within the region* (F.1.b.2.b.1.(col 2)) and *hauled by integrators/viajeros and were delivered to dressing plants outside the region* (F.1.b.2.b.2.(col 2)).

Item F.2 Mortality Rate

- Ensure that the quarterly mortality rate (Item D.2) is expressed in percent and in two (2) digits with two (2) decimal numbers.

Block G – Assessment of the Farm

Items G.1 and G.2 Assessment of farm's production against last year of the same quarter and last quarter.

- Ensure that only one code for both items is encircled.

Items G.1.a and G.2.a Reason/s for change in the production.

- Ensure that at least one of the codes is encircled. These items may have multiple answers depending on the assessment made from Items G.1 and G.2. (i.e. **increased** – good farm management, no outbreak of pests/diseases, etc.)

*Codes 1 to 4 and 10 can be selected if the answer in Item G.1 and G.2 is Code 1;
Codes 5 to 10 can be selected if the answer in Item G.1 and G.2 is Code 2;
Codes 1 to 10 can be selected if the answer in Item G.1 and G.2 is Code 3;
If Code 10 is selected, a reason must be specified on the space provided*

Block H - Remarks

- Follow the instructions in Block G of Chapter 9.2.1 in manual editing this portion.

Block I - Certification

- Follow the instructions in Block H of Chapter 9.2.1 in manual editing this portion.

9.2.8 CLPS FORM 8 – DUCK FARM

Block A – Geographic Classification

Follow the instructions in Block A of Chapter 9.2.1 in manual editing this portion.

Block B – Sample Identification

Follow the instructions in Block B of Chapter 9.2.1 in manual editing this portion.

Block C – Inventory

Duck Inventory (Total)

- Ensure that the total inventory is equal to the cumulative inventory by type (Items C.1, C.2 and C.3). If not, verify from the SR. If the farm cannot be contacted, compute for the correct total inventory by adding the duck inventory by type.

For Mallard/Muscovy/Pekin

Duck Inventory by Type

- Ensure that the total inventory (Item C.1) is equal to the cumulative inventory by age classification (Items C.1.a to C.1.d). If not, verify from the SR. If the farm cannot be contacted, compute for the correct total inventory by adding the duck inventory by age classification.

For other types of duck

- Ensure that the total inventory of adult ducks belonging to other type is equal to the cumulative inventory of adult male and female.

Block D – Supply

Item D.1 Hatched Live

- Ensure that the number of hatched live (Item D.1) in the farm does not exceed the total number of computed egg production during the reference period.

Item D.2 Purchased/Received/Acquired

- Ensure that the total number of ducks purchased/received/acquired (Item D.2) during the reference period is equal to the sum of purchased day old ducklings (Item D.2.a), duck layers belonging to growing flock (Item D.2.b) and laying flock (Item D.2.c), and culled layers (Item D.2.d).

Block E – Disposition

- Disposition of ducks (in number of birds) must be in whole number while the average liveweight per bird is expressed in one (1) digit with two (2) decimal numbers.
- Total disposed Muscovy duck (Item E.1) must be equal to the sum of ducks dressed in the farm/household (Item E.1.a) and sold live for meat for this type (Item E.1.b).
- Total disposition of Mallard (Item E.2) is equal to the sum of ducks slaughtered in the farm/household (Item E.2.a), sold live for slaughter (Item E.2.b) and sold live for other purposes (Item E.2.c) .
- Total disposition of Pekin (Item E.3) is equal to the sum of ducks slaughtered in the farm/household (Item E.3.a), sold live for slaughter (Item E.3.b) and sold live for other purposes (Item E.3.c).
- Total disposition of Other types of duck (Item E.4) is equal to the sum of ducks slaughtered in the farm/household (Item E.4.a), sold live for slaughter (Item E.4.b) and sold live for other purposes (Item E.4.c).
- If there is no reported duck disposed (in number of birds) in each type during the reference period, then the average liveweight must be zero, otherwise, average liveweight may range from 1.20 Kg to 4.00 Kg per bird.

Item E.5 Deaths/Losses

- The total number of ducks that died in the farm (Item E.5) during the reference period must be equal to the sum of day old duckling (Item E.5.a), and other age classification of duck (Item E.5.b) that died.

Item E.5.1 Reasons of Death

- Prior to machine processing, field supervisors must translate the local terms indicated in the questionnaire in a technical form, if available and necessary.
- If there is no reported deaths/losses (Item E.5) in the farm during the reference period, there must be no indicated reasons of death (Item E.5.1), otherwise, indicate reason in this item.

Block F – Egg Production

- Ensure that the ELER of ducks laying egg during the reference period is expressed in percent and in two (2) digits with two (2) decimal numbers.
- If there is no reported layers belonging to laying flock in each duck type, then there must be no ELER, otherwise, ensure that there is ELER indicated. Duck ELER ranges from 20.00 to 98.00 percent.

Block G – Egg Disposition

- Ensure that the number of disposed egg during the reference period is in whole number.
- Ensure that the total number of eggs disposed (sum of Items G.1, G.2, G.3) during the reference quarter is equal to the to the derived quarterly egg production using the given indicators. The formula in computing for the quarterly egg production is given by:

Quarterly Egg Production = *Laying flock as of the reference date (Item C.1.a/C.2.a/C.3.a/4.a.2) * (ELER (Item F.1/F.2/F.3/F.4)/100) * number of days in a quarter.*

This formula shall be used for all types.

Block H – Disposition by Area of Destination

Item H.1 Disposition of meat

- If there is reported duck sold live/disposed in Items E.1.b, E.2.b, E.3.b and E.4.b of this form, then this portion must have data.
- Ensure that the total number of ducks sold live/disposed for meat (Item H.1.c) is equal to the number of duck disposed within the province (Item H.1.a), Metro Manila (Item H.1.b.1) and in other areas (Item H.1.b.2).
- If ducks were disposed outside the province (Item H.1.b.2) other than Metro Manila, check whether the specific name of the province where the birds were shipped-out to is written after the number of birds disposed.
- Ensure that the total number of ducks disposed as meat (Item H.1.c) is equal to the cumulative number of ducks sold live/disposed as meat in Block E (Items E.1.b, E.2.b, E.3.b and E.4.b).

Item H.2 Disposition of Duck Egg

- If there is reported egg disposition in Items G.1, G.2 and G.3 of this form, then this item must have data.
- Ensure that the total number of eggs disposed (Item H.2.c) is equal to the number of eggs disposed within the province (Item H.2.a), in Metro Manila (Item H.2.b.1) and in other areas (Item H.2.b.2).
- If duck eggs were disposed outside the province (Item H.2.b.2) other than Metro Manila, check whether the specific name of the province where the eggs were shipped-out to is written after the number of eggs disposed.

Block I - Remarks

- Follow the instructions in Block G of Chapter 9.2.1 in manual editing this portion.

Block J - Certification

- Follow the instructions in Block H of Chapter 9.2.1 in manual editing this portion.

APPENDICES

Legal Authority:
Republic Act 10625 known as the Philippine Statistical Act of 2013

Confidentiality:
Section 26 of RA 10625 and Article 55 of the Implementing Rules and Regulations of RA 10625 states that all data furnished by a respondent to statistical inquiries, survey and censuses of the PSA shall be considered privileged communication and as such shall be inadmissible as evidence in any proceeding. The PSA may release aggregated information from statistical inquiries, survey and censuses in the form of summaries or statistical tables in which no reference to an individual, corporation, association, partnership, institution or business enterprise shall appear.



Republic of the Philippines
PHILIPPINE STATISTICS AUTHORITY
Quezon City

PSA Approval No.
PSA-1725-01
Expires on 31 July 2018

CLPS Form 1

COMMERCIAL LIVESTOCK AND POULTRY SURVEY (CLPS)

CARABAO FARM
JULY 2018 ROUND

| A. GEOGRAPHIC INFORMATION | | | | | | | | | | | | | | | |
|----------------------------------|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 1. Region | | <table border="1" style="margin: auto;"> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table> | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| 2. Province | | | | | | | | | | | | | | | |
| 3. Municipality | | | | | | | | | | | | | | | |
| 4. Barangay | | | | | | | | | | | | | | | |

| B. SAMPLE IDENTIFICATION | | | | | | | | | | | | | | | | | | | |
|--|--|---|--|---|---|---|---|---|--|---|---|---|---|---|---|---|--|--|--|
| 1. Stratum | | <table border="1" style="margin: auto;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table> | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 2. Name of Carabao Farm | | | | | | | | | | | | | | | | | | | |
| 3. Location of Farm | | | | | | | | | | | | | | | | | | | |
| 4. Name of Operator | <div style="display: flex; justify-content: space-between;"> LAST NAME FIRST NAME </div> | | | | | | | | | | | | | | | | | | |
| 5. Name of Respondent | <div style="display: flex; justify-content: space-between;"> LAST NAME FIRST NAME </div> | | | | | | | | | | | | | | | | | | |
| 6. Respondent's Classification (Encircle code) | | <table border="1" style="margin: auto;"> <tr><td>1</td><td>4</td></tr> <tr><td>2</td><td>5</td></tr> <tr><td>3</td><td></td></tr> <tr><td>1</td><td>5</td></tr> <tr><td>2</td><td>6</td></tr> <tr><td>3</td><td>7</td></tr> <tr><td>4</td><td></td></tr> </table> | | 1 | 4 | 2 | 5 | 3 | | 1 | 5 | 2 | 6 | 3 | 7 | 4 | | | |
| 1 | 4 | | | | | | | | | | | | | | | | | | |
| 2 | 5 | | | | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | | | | | | |
| 1 | 5 | | | | | | | | | | | | | | | | | | |
| 2 | 6 | | | | | | | | | | | | | | | | | | |
| 3 | 7 | | | | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div>1 - Operator/Manager</div> <div>4 - Other Household Member</div> </div> | | | | | | | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div>2 - Bookkeeper/Accountant</div> <div>5 - Other Informant (specify) _____</div> </div> | | | | | | | | | | | | | | | | | | | |
| 3 - Other Employee | | | | | | | | | | | | | | | | | | | |
| 7. Sample Status (Encircle code) | | | | | | | | | | | | | | | | | | | |
| <div style="display: flex; justify-content: space-between;"> <div>1 - On-going/Active/Operational Existing</div> <div>2 - Temporarily Stopped/Closed/Closed Operation</div> <div>3 - Refused to give data</div> <div>4 - Cannot be contacted</div> <div>5 - No stock as of Current Round</div> <div>6 - Permanently Stopped Operation/Ceased/Closed Operation</div> <div>7 - Shifted Farm Operation, specify: _____</div> </div> | | | | | | | | | | | | | | | | | | | |

| C. INVENTORY | |
|--|--------------------|
| ITEM | As of JULY 1, 2018 |
| | Number of Heads |
| 1. Total (All ages) | |
| a. Carabull (male 3 years old and above) | |
| b. Caracow (female 3 years old and above) | |
| c. Carafeifer (female 2 years old but below 3 years old) | |
| d. Yearling (male/female 1 year old but below 2 years old) | |
| e. Caracalf (1 day to 3 months old) | |
| f. Others (castrated, ready to breed carabull) | |

| D. CARACOW INFORMATION | |
|--|-----------------------------|
| 1. Number of Births | January - June 2018 |
| a. Caracows that gave birth | |
| a.1. Born live | |
| 2. Forecast of Births | July - December 2018 |
| a. Number of caracows expected to give birth | |

| E. DISPOSITION | | | | | |
|---|------------------------------|-----------------------------------|------------------------------|-------------------------|-----------------|
| ITEM | 1 st Quarter 2018 | | 2 nd Quarter 2018 | | TOTAL |
| | Number of Heads | Ave. wt/head (kg) | Number of Heads | Ave. wt/head (kg) | Number of Heads |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1. Fattened carabaos TOTAL | | | | | |
| a. Slaughtered in the farm/household | | | | | |
| b. Sold live/disposed for slaughter | | | | | |
| 2. Breeders TOTAL | | | | | |
| a. Slaughtered in the farm/household (<i>Culls</i>) | | | | | |
| b. Sold live/disposed for slaughter (<i>Culls</i>) | | | | | |
| c. Sold live for other purposes | | | | | |
| 3. Others TOTAL | | | | | |
| a. Slaughtered in the farm/household | | | | | |
| b. Sold live/disposed for slaughter | | | | | |
| c. Sold live for other purposes (<i>specify</i>) _____ | | | | | |
| 4. Deaths/Losses TOTAL | | | | | |
| a. Yearlings | | | | | |
| b. Caracalves | | | | | |
| c. Others (<i>specify</i>) _____ | | | | | |
| 4.1. Reasons of Death | | | | | |
| a. Disease (<i>specify</i>) _____ | | | | | |
| b. Other reason (<i>specify</i>) _____ | | | | | |
| F. DISPOSITION BY AREA OF DESTINATION | | | | | |
| 1. Of the total number of heads sold live/disposed for slaughter (<i>from E.1.b, E.2.b and E.3.b</i>) during the semester, how many were sold . . . | | | | | |
| Area of Destination | | January - June 2018 | | | |
| | | Number of Heads | | | |
| a. Within the Province | | | | | |
| b. Outside the Province | | | | | |
| 1. Metro Manila | | | | | |
| 2. Other Areas (<i>Specify</i>) _____ | | | | | |
| c. Total | | | | | |
| G. REMARKS | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| H. CERTIFICATION | | | | | |
| I hereby certify under my official oath that the data set forth herein were obtained/reviewed by me in accordance with the instructions given. | | | | | |
| _____ Name of Interviewer | | _____ Signature of Interviewer | | _____ Date Collected | |
| _____ Name of Supervisor | | _____ Signature of Supervisor | | _____ Date Reviewed | |

Legal Authority:
Republic Act 10625 known as the Philippine Statistical Act of 2013

Confidentiality:
Section 26 of RA 10625 and Article 55 of the Implementing Rules and Regulations of RA 10625 states that all data furnished by a respondent to statistical inquiries, survey and censuses of the PSA shall be considered privileged communication and as such shall be inadmissible as evidence in any proceeding. The PSA may release aggregated information from statistical inquiries, survey and censuses in the form of summaries or statistical tables in which no reference to an individual, corporation, association, partnership, institution or business enterprise shall appear.



Republic of the Philippines
PHILIPPINE STATISTICS AUTHORITY
Quezon City

PSA Approval No.
PSA-1725-02
Expires on 31 July 2018

CLPS Form 2

COMMERCIAL LIVESTOCK AND POULTRY SURVEY (CLPS)

**CATTLE FARM
JULY 2018 ROUND**

| A. GEOGRAPHIC INFORMATION | | |
|--|---|--|
| 1. Region | | |
| 2. Province | | |
| 3. Municipality | | |
| 4. Barangay | | |
| B. SAMPLE IDENTIFICATION | | |
| 1. Stratum | | |
| 2. Name of Cattle Farm | | |
| 3. Location of Farm | | |
| 4. Name of Operator | | |
| | LAST NAME FIRST NAME | |
| 5. Name of Respondent | | |
| | LAST NAME FIRST NAME | |
| 6. Respondent's Classification (Encircle code) | | |
| <div style="display: flex; justify-content: space-between;"> <div> 1 - Operator/Manager 2 - Bookkeeper/Accountant 3 - Other Employee </div> <div> 4 - Other Household Member 5 - Other Informant (specify) _____ </div> </div> | | |
| 7. Sample Status (Encircle code) | | |
| <div style="display: flex; justify-content: space-between;"> <div> 1 - On-going/Active/Operational Existing 2 - Temporarily Stopped/Closed/Closed Operation 3 - Refused to give data 4 - Cannot be contacted 5 - No stock as of Current Round 6 - Permanently Stopped Operation/Ceased/Closed Operation 7 - Shifted Farm Operation, specify: _____ </div> </div> | | |
| C. INVENTORY | | |
| ITEM | As of JULY 1, 2018 | |
| | Number of Heads | |
| 1. Total (All ages) | | |
| a. Bull (male 2 years old and above) | | |
| b. Cow (female 2 years old and above) | | |
| c. Heifer (female 1 year old but below 2 years old) | | |
| d. Yearling (male and female below 1 year old) | | |
| e. Calf (1 day to 3 months old) | | |
| f. Others (castrated, ready to breed bull) | | |
| D. COW INFORMATION | | |
| 1. Number of Births | January - June 2018 | |
| a. Cows that gave birth | | |
| a.1. Born live | | |
| 2. Forecast of Births | July - December 2018 | |
| a. Number of cows expected to give birth | | |

| E. DISPOSITION | | | | | |
|--|------------------------------|-----------------------------------|------------------------------|-------------------------|-----------------|
| ITEM | 1 st Quarter 2018 | | 2 nd Quarter 2018 | | TOTAL |
| | Number of Heads | Ave. wt/head (kg) | Number of Heads | Ave. wt/head (kg) | Number of Heads |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1. Fattened cattle TOTAL | | | | | |
| a. Slaughtered in the farm/household | | | | | |
| b. Sold live/disposed for slaughter | | | | | |
| 2. Breeders TOTAL | | | | | |
| a. Slaughtered in the farm/household (<i>Culls</i>) | | | | | |
| b. Sold live/disposed for slaughter (<i>Culls</i>) | | | | | |
| c. Sold live for other purposes | | | | | |
| 3. Others TOTAL | | | | | |
| a. Slaughtered in the farm/household | | | | | |
| b. Sold live/disposed for slaughter | | | | | |
| c. Sold live for other purposes (<i>specify</i>) _____ | | | | | |
| 4. Deaths/Losses TOTAL | | | | | |
| a. Yearlings | | | | | |
| b. Calves | | | | | |
| c. Others (<i>specify</i>) _____ | | | | | |
| 4.1. Reasons of Death | | | | | |
| a. Disease (<i>specify</i>) _____ | | | | | |
| b. Other reason (<i>specify</i>) _____ | | | | | |
| F. DISPOSITION BY AREA OF DESTINATION | | | | | |
| 1. Of the total number of heads sold live/disposed for slaughter (from E.1.b, E.2.b and E.3.b) during the semester, how many were sold . . . | | | | | |
| Area of Destination | January - June 2018 | | | | |
| | Number of Heads | | | | |
| a. Within the Province | | | | | |
| b. Outside the Province | | | | | |
| 1. Metro Manila | | | | | |
| 2. Other Areas (<i>Specify</i>) _____ | | | | | |
| c. Total | | | | | |
| G. REMARKS | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| H. CERTIFICATION | | | | | |
| I hereby certify under my official oath that the data set forth herein were obtained/reviewed by me in accordance with the instructions given. | | | | | |
| _____ Name of Interviewer | | _____ Signature of Interviewer | | _____ Date Collected | |
| _____ Name of Supervisor | | _____ Signature of Supervisor | | _____ Date Reviewed | |

Commercial Livestock and Poultry Survey (CLPS)

Legal Authority:
Republic Act 10625 known as the Philippine Statistical Act of 2013

Confidentiality:
Section 26 of RA 10625 and Article 55 of the Implementing Rules and Regulations of RA 10625 states that all data furnished by a respondent to statistical inquiries, survey and censuses of the PSA shall be considered privileged communication and as such shall be inadmissible as evidence in any proceeding. The PSA may release aggregated information from statistical inquiries, survey and censuses in the form of summaries or statistical tables in which no reference to an individual, corporation, association, partnership, institution or business enterprise shall appear.



Republic of the Philippines
PHILIPPINE STATISTICS AUTHORITY
Quezon City

PSA Approval No.
PSA-1725-03
Expires on 31 July 2018

CLPS Form 3

COMMERCIAL LIVESTOCK AND POULTRY SURVEY (CLPS)

SWINE FARM JULY 2018 ROUND

| | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|---|---|---|---|---|--|---|---|---|---|---|---|---|--|
| A. GEOGRAPHIC INFORMATION | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Region _____ 2. Province _____ 3. Municipality _____ 4. Barangay _____ | <table border="1" style="margin: auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| B. SAMPLE IDENTIFICATION | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Stratum _____ 2. Name of Swine Farm _____ 3. Location of Farm _____ 4. Name of Operator LAST NAME _____ FIRST NAME _____ 5. Name of Respondent LAST NAME _____ FIRST NAME _____ 6. Respondent's Classification (Encircle code)..... 1 - Operator/Manager 4 - Other Household Member 2 - Bookkeeper/Accountant 5 - Other Informant (specify) _____ 3 - Other Employee 7. Sample Status (Encircle code) 1 - On-going/Active/Operational Existing 2 - Temporarily Stopped/Closed/Closed Operation 3 - Refused to give data 4 - Cannot be contacted 5 - No stock as of Current Round 6 - Permanently Stopped Operation/Ceased/Closed Operation 7 - Shifted Farm Operation, specify: _____ | <table border="1" style="margin: auto;"> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table> <table border="1" style="margin: auto;"> <tr><td>1</td><td>4</td></tr> <tr><td>2</td><td>5</td></tr> <tr><td>3</td><td> </td></tr> <tr><td>1</td><td>5</td></tr> <tr><td>2</td><td>6</td></tr> <tr><td>3</td><td>7</td></tr> <tr><td>4</td><td> </td></tr> </table> | | | | | | | | | 1 | 4 | 2 | 5 | 3 | | 1 | 5 | 2 | 6 | 3 | 7 | 4 | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4 | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5 | | | | | | | | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5 | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 6 | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 7 | | | | | | | | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | | | | | | | | | |
| C. INVENTORY | | | | | | | | | | | | | | | | | | | | | | | |
| ITEM | As of JULY 1, 2018 | | | | | | | | | | | | | | | | | | | | | | |
| | Number of Heads | | | | | | | | | | | | | | | | | | | | | | |
| 1. Total (All ages) | | | | | | | | | | | | | | | | | | | | | | | |
| a. Boar (over 6 months and above) | | | | | | | | | | | | | | | | | | | | | | | |
| b. Sow (6 months and above) | | | | | | | | | | | | | | | | | | | | | | | |
| c. Gilt (less than 6 months old) | | | | | | | | | | | | | | | | | | | | | | | |
| d. Fattener/Finisher (5 months and above) | | | | | | | | | | | | | | | | | | | | | | | |
| e. Grower (2-5 months) | | | | | | | | | | | | | | | | | | | | | | | |
| f. Weanling (1 month - 59 days) | | | | | | | | | | | | | | | | | | | | | | | |
| g. Piglet (birth - 29 days) | | | | | | | | | | | | | | | | | | | | | | | |
| D. SOW INFORMATION | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Number of Births | April - June 2018 | | | | | | | | | | | | | | | | | | | | | | |
| a. Sows that gave birth | | | | | | | | | | | | | | | | | | | | | | | |
| a.1. Average Litter size (number) | _____ | | | | | | | | | | | | | | | | | | | | | | |
| a.2. Mortality Rate (%) | _____ | | | | | | | | | | | | | | | | | | | | | | |
| 2. Forecast of Births | July - September 2018 | | | | | | | | | | | | | | | | | | | | | | |
| a. Number of sows expected to give birth | | | | | | | | | | | | | | | | | | | | | | | |
| a.1. Average Litter size (number) | _____ | | | | | | | | | | | | | | | | | | | | | | |

| E. DISPOSITION | | | | | | | |
|--|--------------------------|-----------------------------------|-----------------|-------------------------|-----------------|-------------------|-----------------|
| ITEM | April 2018 | | May 2018 | | June 2018 | | TOTAL |
| | Number of Heads | Ave. wt/head (kg) | Number of Heads | Ave. wt/head (kg) | Number of Heads | Ave. wt/head (kg) | Number of Heads |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) |
| 1. Fatteners/Finishers TOTAL | | | | | | | |
| a. Slaughtered in the farm/household | | | | | | | |
| b. Sold live/disposed for slaughter | | | | | | | |
| 2. Breeders TOTAL | | | | | | | |
| a. Slaughtered in the farm/household (<i>Culls</i>) | | | | | | | |
| b. Sold live/disposed for slaughter (<i>Culls</i>) | | | | | | | |
| c. Sold live for other purposes | | | | | | | |
| 3. Growers TOTAL | | | | | | | |
| a. Slaughtered in the farm/household | | | | | | | |
| b. Sold live/disposed for slaughter | | | | | | | |
| c. Sold live for other purposes (<i>specify</i>) _____ | | | | | | | |
| 4. Weanlings Sold | | | | | | | |
| 5. Deaths/Losses TOTAL | | | | | | | |
| a. Piglets | | | | | | | |
| b. Weanlings | | | | | | | |
| c. Others (<i>Specify</i>) _____ | | | | | | | |
| 5.1. Reasons of Death | | | | | | | |
| a. Disease (<i>specify</i>) _____ | | | | | | | |
| b. Other reason (<i>specify</i>) _____ | | | | | | | |
| F. DISPOSITION BY AREA OF DESTINATION | | | | | | | |
| 1. Of the total number of heads sold live/disposed for slaughter (from E.1.b, E.2.b and E.3.b) during the quarter, how many were sold ... | | | | | | | |
| Area of Destination | April - June 2018 | | | | | | |
| | Number of Heads | | | | | | |
| a. Within the Province | | | | | | | |
| b. Outside the Province | | | | | | | |
| 1. Metro Manila | | | | | | | |
| 2. Other Areas (<i>Specify</i>) _____ | | | | | | | |
| c. Total | | | | | | | |
| G. REMARKS | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| H. CERTIFICATION | | | | | | | |
| I hereby certify under my official oath that the data set forth herein were obtained/reviewed by me in accordance with the instructions given. | | | | | | | |
| _____ Name of Interviewer | | _____ Signature of Interviewer | | _____ Date Collected | | | |
| _____ Name of Supervisor | | _____ Signature of Supervisor | | _____ Date Reviewed | | | |

Commercial Livestock and Poultry Survey (CLPS)

Legal Authority:
Republic Act 10625 known as the Philippine Statistical Act of 2013

Confidentiality:
Section 26 of RA 10625 and Article 55 of the Implementing Rules and Regulations of RA 10625 states that all data furnished by a respondent to statistical inquiries, survey and censuses of the PSA shall be considered privileged communication and as such shall be inadmissible as evidence in any proceeding. The PSA may release aggregated information from statistical inquiries, survey and censuses in the form of summaries or statistical tables in which no reference to an individual, corporation, association, partnership, institution or business enterprise shall appear.



Republic of the Philippines
PHILIPPINE STATISTICS AUTHORITY
Quezon City

PSA Approval No.
PSA-1725-06
Expires on 31 July 2018

CLPS Form 6

COMMERCIAL LIVESTOCK AND POULTRY SURVEY (CLPS)

LAYER FARM JULY 2018 ROUND

| A. GEOGRAPHIC INFORMATION | | | | | | | | | | | | | | | | | | | |
|---|----------------------|---|---|--|---|---|---|---|---|--|---|---|---|---|---|---|---|--|--|
| 1. Region | | <table border="1" style="margin: auto;"> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table> | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 2. Province | | | | | | | | | | | | | | | | | | | |
| 3. Municipality | | | | | | | | | | | | | | | | | | | |
| 4. Barangay | | | | | | | | | | | | | | | | | | | |
| B. SAMPLE IDENTIFICATION | | | | | | | | | | | | | | | | | | | |
| 1. Stratum | | <table border="1" style="margin: auto;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table> | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | |
| 2. Name of Layer Farm | | | | | | | | | | | | | | | | | | | |
| 3. Location of Farm | | | | | | | | | | | | | | | | | | | |
| 4. Name of Operator | | | | | | | | | | | | | | | | | | | |
| | LAST NAME | FIRST NAME | | | | | | | | | | | | | | | | | |
| 5. Name of Respondent | | LAST NAME | FIRST NAME | | | | | | | | | | | | | | | | |
| 6. Respondent's Classification (Encircle code) | | | <table border="1" style="margin: auto;"> <tr><td>1</td><td>4</td></tr> <tr><td>2</td><td>5</td></tr> <tr><td>3</td><td></td></tr> <tr><td>1</td><td>5</td></tr> <tr><td>2</td><td>6</td></tr> <tr><td>3</td><td>7</td></tr> <tr><td>4</td><td></td></tr> </table> | | 1 | 4 | 2 | 5 | 3 | | 1 | 5 | 2 | 6 | 3 | 7 | 4 | | |
| 1 | 4 | | | | | | | | | | | | | | | | | | |
| 2 | 5 | | | | | | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | | | | | | |
| 1 | 5 | | | | | | | | | | | | | | | | | | |
| 2 | 6 | | | | | | | | | | | | | | | | | | |
| 3 | 7 | | | | | | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | | | | | | |
| 1 - Operator/Manager 4 - Other Household Member 2 - Bookkeeper/Accountant 5 - Other Informant (specify) _____ 3 - Other Employee | | | | | | | | | | | | | | | | | | | |
| 7. Sample Status (Encircle code) | | | | | | | | | | | | | | | | | | | |
| 1 - On-going/Active/Operational Existing 2 - Temporarily Stopped/Closed/Closed Operation 3 - Refused to give data 4 - Cannot be contacted 5 - No stock as of Current Round 6 - Permanently Stopped Operation/Ceased/Closed Operation 7 - Shifted Farm Operation, specify: _____ | | | | | | | | | | | | | | | | | | | |
| C. INVENTORY | | | | | | | | | | | | | | | | | | | |
| ITEM | | As of JULY 1, 2018 | | | | | | | | | | | | | | | | | |
| | | Number of Birds | | | | | | | | | | | | | | | | | |
| 1. Total (All ages) | | | | | | | | | | | | | | | | | | | |
| a. Laying Flock (5 months and above) | | | | | | | | | | | | | | | | | | | |
| b. Growing Flock (below 5 months) | | | | | | | | | | | | | | | | | | | |
| c. Day old chick (1-7 days) | | | | | | | | | | | | | | | | | | | |
| D. EGG PRODUCTION INDICATORS | | | | | | | | | | | | | | | | | | | |
| | As of APR 1, 2018 | As of MAY 1, 2018 | As of JUN 1, 2018 | | | | | | | | | | | | | | | | |
| 1. Inventory of Laying Flock | | | | | | | | | | | | | | | | | | | |
| 2. Mortality Rate (%) | _____ % | _____ % | _____ % | | | | | | | | | | | | | | | | |
| | APR 2018 | MAY 2018 | JUN 2018 | | | | | | | | | | | | | | | | |
| 3. Egg Laying Efficiency Ratio (%) | _____ % | _____ % | _____ % | | | | | | | | | | | | | | | | |
| E. DISPOSITION BY AREA OF DESTINATION | | | | | | | | | | | | | | | | | | | |
| 1. Of the total egg production, how many were disposed/sold: | | | | | | | | | | | | | | | | | | | |
| | APR 2018 | MAY 2018 | JUN 2018 | | | | | | | | | | | | | | | | |
| a. Within the province | | | | | | | | | | | | | | | | | | | |
| b. Outside the province | | | | | | | | | | | | | | | | | | | |
| 1. Metro Manila | | | | | | | | | | | | | | | | | | | |
| 2. Other Areas (Specify) _____ | | | | | | | | | | | | | | | | | | | |

| E. DISPOSITION | | | | | |
|--|------------------------------|-------------------|------------------------------|-------------------|-----------------|
| ITEM | 1 st Quarter 2018 | | 2 nd Quarter 2018 | | TOTAL |
| | Number of Heads | Ave. wt/head (kg) | Number of Heads | Ave. wt/head (kg) | Number of Heads |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1. Fattened goat TOTAL | | | | | |
| a. Slaughtered in the farm/household | | | | | |
| b. Sold live/disposed for slaughter | | | | | |
| 2. Breeders TOTAL | | | | | |
| a. Slaughtered in the farm/household (<i>Culls</i>) | | | | | |
| b. Sold live/disposed for slaughter (<i>Culls</i>) | | | | | |
| c. Sold live for other purposes | | | | | |
| 3. Others TOTAL | | | | | |
| a. Slaughtered in the farm/household | | | | | |
| b. Sold live/disposed for slaughter | | | | | |
| c. Sold live for other purposes (<i>specify</i>) _____ | | | | | |
| 4. Deaths/Losses TOTAL | | | | | |
| a. Kids | | | | | |
| b. Doeling | | | | | |
| c. Others (<i>specify</i>) _____ | | | | | |
| 4.1. Reasons of Death | | | | | |
| a. Disease (<i>specify</i>) _____ | | | | | |
| b. Other reason (<i>specify</i>) _____ | | | | | |
| F. DISPOSITION BY AREA OF DESTINATION | | | | | |
| 1. Of the total number of heads sold live/disposed for slaughter (from E.1.b, E.2.b and E.3.b) during the semester, how many were sold . . . | | | | | |
| Area of Destination | January - June 2018 | | | | |
| | Number of Heads | | | | |
| a. Within the Province | | | | | |
| b. Outside the Province | | | | | |
| 1. Metro Manila | | | | | |
| 2. Other Areas (<i>Specify</i>) _____ | | | | | |
| c. Total | | | | | |
| G. REMARKS | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| H. CERTIFICATION | | | | | |
| I hereby certify under my official oath that the data set forth herein were obtained/reviewed by me in accordance with the instructions given. | | | | | |
| _____ | _____ | _____ | | | |
| Name of Interviewer | Signature of Interviewer | Date Collected | | | |
| _____ | _____ | _____ | | | |
| Name of Supervisor | Signature of Supervisor | Date Reviewed | | | |

Legal Authority:
Republic Act 10625 known as the Philippine Statistical Act of 2013

Confidentiality:
Section 26 of RA 10625 and Article 55 of the Implementing Rules and Regulations of RA 10625 states that all data furnished by a respondent to statistical inquiries, survey and censuses of the PSA shall be considered privileged communication and as such shall be inadmissible as evidence in any proceeding. The PSA may release aggregated information from statistical inquiries, survey and censuses in the form of summaries or statistical tables in which no reference to an individual, corporation, association, partnership, institution or business enterprise shall appear.



Republic of the Philippines
PHILIPPINE STATISTICS AUTHORITY
Quezon City

PSA Approval No.
PSA-1725-05
Expires on 31 July 2018

CLPS Form 5

COMMERCIAL LIVESTOCK AND POULTRY SURVEY (CLPS)

SHEEP FARM
JULY 2018 ROUND

| A. GEOGRAPHIC INFORMATION | | | | | | | | | | | | | | |
|--|--|---|---|---|---|---|---|---|---|--|--|--|--|--|
| 1. Region | | <table border="1" style="margin: auto;"> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table> | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 2. Province | | | | | | | | | | | | | | |
| 3. Municipality | | | | | | | | | | | | | | |
| 4. Barangay | | | | | | | | | | | | | | |
| B. SAMPLE IDENTIFICATION | | | | | | | | | | | | | | |
| 1. Stratum | | <table border="1" style="margin: auto;"> <tr><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td></tr> </table> | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 2. Name of Sheep Farm | | | | | | | | | | | | | | |
| 3. Location of Farm | | | | | | | | | | | | | | |
| 4. Name of Operator | | | | | | | | | | | | | | |
| 5. Name of Respondent | | | | | | | | | | | | | | |
| 6. Respondent's Classification (Encircle code) | <div style="display: flex; justify-content: space-between;"> <div> 1 - Operator/Manager 2 - Bookkeeper/Accountant 3 - Other Employee </div> <div> 4 - Other Household Member 5 - Other Informant (specify) _____ </div> </div> | <table border="1" style="margin: auto;"> <tr><td>1</td><td>4</td></tr> <tr><td>2</td><td>5</td></tr> <tr><td>3</td><td></td></tr> </table> | 1 | 4 | 2 | 5 | 3 | | | | | | | |
| 1 | 4 | | | | | | | | | | | | | |
| 2 | 5 | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| 7. Sample Status (Encircle code) | <div> 1 - On-going/Active/Operational Existing 2 - Temporarily Stopped/Closed/Closed Operation 3 - Refused to give data 4 - Cannot be contacted 5 - No stock as of Current Round 6 - Permanently Stopped Operation/Ceased/Closed Operation 7 - Shifted Farm Operation, specify: _____ </div> | <table border="1" style="margin: auto;"> <tr><td>1</td><td>5</td></tr> <tr><td>2</td><td>6</td></tr> <tr><td>3</td><td>7</td></tr> <tr><td>4</td><td></td></tr> </table> | 1 | 5 | 2 | 6 | 3 | 7 | 4 | | | | | |
| 1 | 5 | | | | | | | | | | | | | |
| 2 | 6 | | | | | | | | | | | | | |
| 3 | 7 | | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | | | |
| C. INVENTORY | | | | | | | | | | | | | | |
| ITEM | As of JULY 1, 2018 | | | | | | | | | | | | | |
| | Number of Heads | | | | | | | | | | | | | |
| 1. Total (All ages) | | | | | | | | | | | | | | |
| a. Ram/Buck (male 1 year old and above) | | | | | | | | | | | | | | |
| b. Ewe (female 1 year old and above) | | | | | | | | | | | | | | |
| c. Kid (male/female 1 day to 90 days old) | | | | | | | | | | | | | | |
| d. Others (other than ram, ewe and kid) | | | | | | | | | | | | | | |
| D. EWE INFORMATION | | | | | | | | | | | | | | |
| 1. Number of Births | January - June 2018 | | | | | | | | | | | | | |
| a. Ewes that gave birth | | | | | | | | | | | | | | |
| a.1. Born live | | | | | | | | | | | | | | |
| 2. Forecast of Births | July - December 2018 | | | | | | | | | | | | | |
| a. Number of ewes expected to give birth | | | | | | | | | | | | | | |

| E. DISPOSITION | | | | | |
|---|------------------------------|-------------------|------------------------------|-------------------|-----------------|
| ITEM | 1 st Quarter 2018 | | 2 nd Quarter 2018 | | TOTAL |
| | Number of Heads | Ave. wt/head (kg) | Number of Heads | Ave. wt/head (kg) | Number of Heads |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1. Fattened sheep TOTAL | | | | | |
| a. Slaughtered in the farm/household | | | | | |
| b. Sold live/disposed for slaughter | | | | | |
| 2. Breeders TOTAL | | | | | |
| a. Slaughtered in the farm/household (<i>Culls</i>) | | | | | |
| b. Sold live/disposed for slaughter (<i>Culls</i>) | | | | | |
| c. Sold live for other purposes | | | | | |
| 3. Others TOTAL | | | | | |
| a. Slaughtered in the farm/household | | | | | |
| b. Sold live/disposed for slaughter | | | | | |
| c. Sold live for other purposes (<i>specify</i>) _____ | | | | | |
| 4. Deaths/Losses TOTAL | | | | | |
| a. Kids | | | | | |
| c. Others (<i>specify</i>) _____ | | | | | |
| 4.1. Reasons of Death | | | | | |
| a. Disease (<i>specify</i>) _____ | | | | | |
| b. Other reason (<i>specify</i>) _____ | | | | | |
| F. DISPOSITION BY AREA OF DESTINATION | | | | | |
| 1. Of the total number of heads sold live/disposed for slaughter (<i>from E.1.b, E.2.b and E.3.b</i>) during the semester, how many were sold . . . | | | | | |
| Area of Destination | January - June 2018 | | | | |
| | Number of Heads | | | | |
| a. Within the Province | | | | | |
| b. Outside the Province | | | | | |
| 1. Metro Manila | | | | | |
| 2. Other Areas (<i>Specify</i>) _____ | | | | | |
| c. Total | | | | | |
| G. REMARKS | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| H. CERTIFICATION | | | | | |
| I hereby certify under my official oath that the data set forth herein were obtained/reviewed by me in accordance with the instructions given. | | | | | |
| _____ | _____ | _____ | | | |
| Name of Interviewer | Signature of Interviewer | Date Collected | | | |
| _____ | _____ | _____ | | | |
| Name of Supervisor | Signature of Supervisor | Date Reviewed | | | |

Commercial Livestock and Poultry Survey (CLPS)

Legal Authority:
Republic Act 10625 known as the Philippine Statistical Act of 2013

Confidentiality:
Section 26 of RA 10625 and Article 55 of the Implementing Rules and Regulations of RA 10625 states that all data furnished by a respondent to statistical inquiries, survey and censuses of the PSA shall be considered privileged communication and as such shall be inadmissible as evidence in any proceeding. The PSA may release aggregated information from statistical inquiries, survey and censuses in the form of summaries or statistical tables in which no reference to an individual, corporation, association, partnership, institution or business enterprise shall appear.



Republic of the Philippines
PHILIPPINE STATISTICS AUTHORITY
Quezon City

PSA Approval No.
PSA-1725-06
Expires on 31 July 2018

CLPS Form 6

COMMERCIAL LIVESTOCK AND POULTRY SURVEY (CLPS)

LAYER FARM JULY 2018 ROUND

| A. GEOGRAPHIC INFORMATION | | | | | | | | | | | | | | | | | |
|--|--|---|----------------------|--|----------------------------|---|-------------------------------------|--------------------------|---|-------------------------|--|----------------------------------|--|---|--|--|--|
| 1. Region | | <table border="1" style="margin: auto;"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table> | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 2. Province | | | | | | | | | | | | | | | | | |
| 3. Municipality | | | | | | | | | | | | | | | | | |
| 4. Barangay | | | | | | | | | | | | | | | | | |
| B. SAMPLE IDENTIFICATION | | | | | | | | | | | | | | | | | |
| 1. Stratum | | <table border="1" style="margin: auto;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table> | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| 2. Name of Layer Farm | | | | | | | | | | | | | | | | | |
| 3. Location of Farm | | | | | | | | | | | | | | | | | |
| 4. Name of Operator | | | | | | | | | | | | | | | | | |
| | LAST NAME | FIRST NAME | | | | | | | | | | | | | | | |
| 5. Name of Respondent | | LAST NAME | FIRST NAME | | | | | | | | | | | | | | |
| 6. Respondent's Classification (Encircle code) | <table style="width: 100%;"> <tr> <td style="width: 50%;">1 - Operator/Manager</td> <td style="width: 50%;">4 - Other Household Member</td> </tr> <tr> <td>2 - Bookkeeper/Accountant</td> <td>5 - Other Informant (specify) _____</td> </tr> <tr> <td>3 - Other Employee</td> <td></td> </tr> </table> | | | 1 - Operator/Manager | 4 - Other Household Member | 2 - Bookkeeper/Accountant | 5 - Other Informant (specify) _____ | 3 - Other Employee | | | | | | | | | |
| 1 - Operator/Manager | 4 - Other Household Member | | | | | | | | | | | | | | | | |
| 2 - Bookkeeper/Accountant | 5 - Other Informant (specify) _____ | | | | | | | | | | | | | | | | |
| 3 - Other Employee | | | | | | | | | | | | | | | | | |
| 7. Sample Status (Encircle code) | <table style="width: 100%;"> <tr> <td style="width: 50%;">1 - On-going/Active/Operational Existing</td> <td style="width: 50%;">5</td> </tr> <tr> <td>2 - Temporarily Stopped/Closed/Closed Operation</td> <td>6</td> </tr> <tr> <td>3 - Refused to give data</td> <td>7</td> </tr> <tr> <td>4 - Cannot be contacted</td> <td></td> </tr> <tr> <td>5 - No stock as of Current Round</td> <td></td> </tr> <tr> <td>6 - Permanently Stopped Operation/Ceased/Closed Operation</td> <td></td> </tr> <tr> <td>7 - Shifted Farm Operation, specify: _____</td> <td></td> </tr> </table> | | | 1 - On-going/Active/Operational Existing | 5 | 2 - Temporarily Stopped/Closed/Closed Operation | 6 | 3 - Refused to give data | 7 | 4 - Cannot be contacted | | 5 - No stock as of Current Round | | 6 - Permanently Stopped Operation/Ceased/Closed Operation | | 7 - Shifted Farm Operation, specify: _____ | |
| 1 - On-going/Active/Operational Existing | 5 | | | | | | | | | | | | | | | | |
| 2 - Temporarily Stopped/Closed/Closed Operation | 6 | | | | | | | | | | | | | | | | |
| 3 - Refused to give data | 7 | | | | | | | | | | | | | | | | |
| 4 - Cannot be contacted | | | | | | | | | | | | | | | | | |
| 5 - No stock as of Current Round | | | | | | | | | | | | | | | | | |
| 6 - Permanently Stopped Operation/Ceased/Closed Operation | | | | | | | | | | | | | | | | | |
| 7 - Shifted Farm Operation, specify: _____ | | | | | | | | | | | | | | | | | |
| C. INVENTORY | | | | | | | | | | | | | | | | | |
| ITEM | As of JULY 1, 2018 | | | | | | | | | | | | | | | | |
| | Number of Birds | | | | | | | | | | | | | | | | |
| 1. Total (All ages) | | | | | | | | | | | | | | | | | |
| a. Laying Flock (5 months and above) | | | | | | | | | | | | | | | | | |
| b. Growing Flock (below 5 months) | | | | | | | | | | | | | | | | | |
| c. Day old chick (1-7 days) | | | | | | | | | | | | | | | | | |
| D. EGG PRODUCTION INDICATORS | | | | | | | | | | | | | | | | | |
| | As of APR 1, 2018 | As of MAY 1, 2018 | As of JUN 1, 2018 | | | | | | | | | | | | | | |
| 1. Inventory of Laying Flock | | | | | | | | | | | | | | | | | |
| 2. Mortality Rate (%) | _____ % | _____ % | _____ % | | | | | | | | | | | | | | |
| | APR 2018 | MAY 2018 | JUN 2018 | | | | | | | | | | | | | | |
| 3. Egg Laying Efficiency Ratio (%) | _____ % | _____ % | _____ % | | | | | | | | | | | | | | |
| E. DISPOSITION BY AREA OF DESTINATION | | | | | | | | | | | | | | | | | |
| 1. Of the total egg production, how many were disposed/sold: | | | | | | | | | | | | | | | | | |
| | APR 2018 | MAY 2018 | JUN 2018 | | | | | | | | | | | | | | |
| a. Within the province | | | | | | | | | | | | | | | | | |
| b. Outside the province | | | | | | | | | | | | | | | | | |
| 1. Metro Manila | | | | | | | | | | | | | | | | | |
| 2. Other Areas (Specify) _____ | | | | | | | | | | | | | | | | | |

| F. NUMBER OF LAYERS AND GROWING FLOCK EXPECTED TO LAY EGGS | | | |
|---|-----------------------------------|-------------------------|----------|
| ITEM | AUGUST 2018 | SEPT 2018 | OCT 2018 |
| 1. Laying Flock | | | |
| a. Number (in birds) | | | |
| b. Egg Laying Efficiency Ratio (%) | | | |
| 2. Growing Flock | | | |
| a. Number (in birds) | | | |
| b. Egg Laying Efficiency Ratio (%) | | | |
| G. LAYERS DISPOSITION | | | |
| ITEM | APRIL 2018 | MAY 2018 | JUN 2018 |
| 1. Disposition (in birds) | | | |
| a. Sold live for meat (being culled) a/ | | | |
| a.1. Average Liveweight (Kg) | | | |
| b. Sold for other purposes | | | |
| b.1 Day Old Layers | | | |
| b.2 Growing Flock | | | |
| H. ASSESSMENT OF FARM PRODUCTION | | | |
| ITEM | April - June 2018 | | |
| 1. Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production last year of the same quarter ? (Encircle code) 1 - Increased 2 - Decreased 3 - About the same | 1 | 2 | 3 |
| 1.a. What was/were the reason/s for the increase/decrease in your farm's production? (Encircle code/s) 1 - Good farm management 6 - Poor farm management 2 - Good weather condition 7 - Tight supply of DOC 3 - No outbreak of pest / diseases 8 - Outbreak of pest / diseases 4 - Good feed ingredients 9 - Poor weather condition 5 - Poor feed ingredients 10 - Others, (Specify) _____ | 1 2 3 4 5 | 6 7 8 9 10 | |
| 2. Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production in the previous quarter ? (Encircle code) 1 - Increased 2 - Decreased 3 - About the same | 1 | 2 | 3 |
| 2.a. What was/were the reason/s for the increase/decrease in your farm's production? (Encircle code/s) 1 - Good farm management 6 - Poor farm management 2 - Good weather condition 7 - Tight supply of DOC 3 - No outbreak of pest / diseases 8 - Outbreak of pest / diseases 4 - Good feed ingredients 9 - Poor weather condition 5 - Poor feed ingredients 10 - Others, (Specify) _____ | 1 2 3 4 5 | 6 7 8 9 10 | |
| I. REMARKS | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| J. CERTIFICATION | | | |
| I hereby certify under my official oath that the data set forth herein were obtained/reviewed by me in accordance with the instructions given. | | | |
| _____ Name of Interviewer | _____ Signature of Interviewer | _____ Date Collected | |
| _____ Name of Supervisor | _____ Signature of Supervisor | _____ Date Reviewed | |

Legal Authority:
Republic Act 10625 known as the Philippine Statistical Act of 2013

Confidentiality:
Section 26 of RA 10625 and Article 55 of the implementing Rules and Regulations of RA 10625 states that all data furnished by a respondent to statistical inquiries, survey and censuses of the PSA shall be considered privileged communication and as such shall be inadmissible as evidence in any proceeding. The PSA may release aggregated information from statistical inquiries, survey and censuses in the form of summaries or statistical tables in which no reference to an individual, corporation, association, partnership, institution or business enterprise shall appear.



Republic of the Philippines
PHILIPPINE STATISTICS AUTHORITY
Quezon City

PSA Approval No.
PSA-1725-07
Expires on 31 July 2018

CLPS Form 7

COMMERCIAL LIVESTOCK AND POULTRY SURVEY (CLPS)

**BROILER FARM
JULY 2018 ROUND**

| A. GEOGRAPHIC INFORMATION | | | | | | | | | | | |
|--|--|--|---------------------|---|---|---|---|---|---|---|--|
| 1. Region | | <table border="1" style="margin: auto;"> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> <tr><td></td><td></td></tr> </table> | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| 2. Province | | | | | | | | | | | |
| 3. Municipality | | | | | | | | | | | |
| 4. Barangay | | | | | | | | | | | |
| B. SAMPLE IDENTIFICATION | | | | | | | | | | | |
| 1. Stratum | | <table border="1" style="margin: auto;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td></tr> </table> | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| 2. Name of Broiler Farm | | | | | | | | | | | |
| 3. Location of Farm | | | | | | | | | | | |
| 4. Name of Operator | <div style="display: flex; justify-content: space-between;"> LAST NAME FIRST NAME </div> | | | | | | | | | | |
| 5. Name of Respondent | <div style="display: flex; justify-content: space-between;"> LAST NAME FIRST NAME </div> | | | | | | | | | | |
| 6. Respondent's Classification (Encircle code)..... <div style="display: flex; justify-content: space-between;"> <div> 1 - Operator/Manager 2 - Bookkeeper/Accountant 3 - Other Employee </div> <div> 4 - Other Household Member 5 - Other Informant (specify) _____ </div> </div> | | <table border="1" style="margin: auto;"> <tr><td>1</td><td>4</td></tr> <tr><td>2</td><td>5</td></tr> <tr><td>3</td><td></td></tr> </table> | | 1 | 4 | 2 | 5 | 3 | | | |
| 1 | 4 | | | | | | | | | | |
| 2 | 5 | | | | | | | | | | |
| 3 | | | | | | | | | | | |
| 7. Sample Status (Encircle code) <div> 1 - On-going/Active/Operational Existing 2 - Temporarily Stopped/Closed/Closed Operation 3 - Refused to give data 4 - Cannot be contacted 5 - No stock as of Current Round 6 - Permanently Stopped Operation/Ceased/Closed Operation 7 - Shifted Farm Operation, specify: _____ </div> | | <table border="1" style="margin: auto;"> <tr><td>1</td><td>5</td></tr> <tr><td>2</td><td>6</td></tr> <tr><td>3</td><td>7</td></tr> <tr><td>4</td><td></td></tr> </table> | | 1 | 5 | 2 | 6 | 3 | 7 | 4 | |
| 1 | 5 | | | | | | | | | | |
| 2 | 6 | | | | | | | | | | |
| 3 | 7 | | | | | | | | | | |
| 4 | | | | | | | | | | | |
| C. INVENTORY | | | | | | | | | | | |
| ITEM | | As of JULY 1, 2018 | | | | | | | | | |
| | | Number of Birds | | | | | | | | | |
| 1. As of the 1st day of the quarter, how many broilers were in the farm? | | | | | | | | | | | |
| D. DAY OLD CHICK RECEIVED/ACQUIRED/DELIVERED | | | | | | | | | | | |
| ITEM | | April - June 2018 | | | | | | | | | |
| 1. How many day old chicks were received/acquired/delivered during the reference quarter? | | | | | | | | | | | |
| E. DISPOSITION | | | | | | | | | | | |
| ITEM | | April - June 2018 | | | | | | | | | |
| | | Number of Birds | Average Weight (kg) | | | | | | | | |
| 1. How many broilers were sold live/disposed for meat for the month of ... 2. What is the average weight? <i>Note: Disposition for March obtained during the current round is final estimate of the last month of the previous quarter.</i> | | MARCH 2018 | | | | | | | | | |
| | | 1. _____ 2. _____ | | | | | | | | | |
| | | APRIL 2018 | | | | | | | | | |
| | | 1. _____ 2. _____ | | | | | | | | | |
| | | MAY 2018 | | | | | | | | | |
| | | 1. _____ 2. _____ | | | | | | | | | |
| | | JUNE 2018 | | | | | | | | | |
| | | 1. _____ 2. _____ | | | | | | | | | |
| | | TOTAL DISPOSITION | | | | | | | | | |
| | | 1. _____ | | | | | | | | | |

| F. DISPOSITION BY AREA OF DESTINATION (Continued...) | | | |
|--|--------------------------|--------------------------|----|
| 1. Of the total broilers that were sold live/disposed for meat (from Block E.1) during the quarter, how many were sold... | | | |
| Area of Destination | April - June 2018 | | |
| | Number of Birds | Average Livewt/bird (kg) | |
| a. Within the Province: | | | |
| 1. Sold live/Dressed on farm and/or outside dressing plant (by grower) | | _____ | |
| 2. Hauled by integrators/viajeros: | | | |
| a. Sold live | | _____ | |
| b. Delivered to Dressing Plant | | _____ | |
| b. Outside the Province: | | | |
| 1. Sold live by grower | | | |
| a. Metro Manila | | _____ | |
| b. Other Areas | | _____ | |
| 2. Hauled by integrators/viajeros: | | | |
| a. Delivered live to Metro Manila | | _____ | |
| b. Delivered to Dressing Plant | | | |
| 1. Within the Region | | _____ | |
| 2. Outside the region | | _____ | |
| c. Total Disposition: | | | |
| 1. Within the province (a.1 + a.2.a + a.2.b) | | | |
| 2. Metro Manila (b.1.a.+b.2.a) | | | |
| 3. Other Areas (b1.b + b.2.b1 + b.2.b2) | | | |
| 2. Mortality Rate (%) 1/ | | | |
| 2/ Mortality rate = Percentage of Birds Died out of the Total Supply Total Supply = Beginning Inventory of the reference quarter + DOC received | | | |
| G. ASSESSMENT OF FARM PRODUCTION | | | |
| ITEM | April - June 2018 | | |
| 1. Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production last year of the same quarter? (Encircle code) | 1 | 2 | 3 |
| 1 - Increased 2 - Decreased 3 - About the same | | | |
| 1.a. What was/were the reason/s for the increase/decrease in your farm's production? (Encircle code/s) | | | |
| 1 - Good farm management 6 - Poor farm management | 1 | | 6 |
| 2 - Good weather condition 7 - Tight supply of DOC | 2 | | 7 |
| 3 - No outbreak of pest / diseases 8 - Outbreak of pest / diseases | 3 | | 8 |
| 4 - Good feed ingredients 9 - Poor weather condition | 4 | | 9 |
| 5 - Poor feed ingredients 10 - Others, (Specify) _____ | 5 | | 10 |
| 2. Was your farm's production this current quarter increased/decreased/about the same as compared to your farm's production in the previous quarter? (Encircle code) | 1 | 2 | 3 |
| 1 - Increased 2 - Decreased 3 - About the same | | | |
| 2.a. What was/were the reason/s for the increase/decrease in your farm's production? (Encircle code/s) | | | |
| 1 - Good farm management 6 - Poor farm management | 1 | | 6 |
| 2 - Good weather condition 7 - Tight supply of DOC | 2 | | 7 |
| 3 - No outbreak of pest / diseases 8 - Outbreak of pest / diseases | 3 | | 8 |
| 4 - Good feed ingredients 9 - Poor weather condition | 4 | | 9 |
| 5 - Poor feed ingredients 10 - Others, (Specify) _____ | 5 | | 10 |
| G. REMARKS | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| H. CERTIFICATION | | | |
| I hereby certify under my official oath that the data set forth herein were obtained/reviewed by me in accordance with the instructions given. | | | |
| _____ | _____ | _____ | |
| Name of Interviewer | Signature of Interviewer | Date Collected | |
| _____ | _____ | _____ | |
| Name of Supervisor | Signature of Interviewer | Date Collected | |

Commercial Livestock and Poultry Survey (CLPS)

Legal Authority:
Republic Act 10625 known as the Philippine Statistical Act of 2013

Confidentiality:
Section 26 of RA 10625 and Article 55 of the Implementing Rules and Regulations of RA 10625 states that all data furnished by a respondent to statistical inquiries, survey and censuses of the PSA shall be considered privileged communication and as such shall be inadmissible as evidence in any proceeding. The PSA may release aggregated information from statistical inquiries, survey and censuses in the form of summaries or statistical tables in which no reference to an individual, corporation, association, partnership, institution or business enterprise shall appear.



Republic of the Philippines
PHILIPPINE STATISTICS AUTHORITY
Quezon City

PSA Approval No.
PSA-1725-08
Expires on 31 July 2018

CLPS Form 8

COMMERCIAL LIVESTOCK AND POULTRY SURVEY (CLPS)

DUCK FARM JULY 2018 ROUND

A. GEOGRAPHIC INFORMATION

1. Region _____
2. Province _____
3. Municipality _____
4. Barangay _____

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |

B. SAMPLE IDENTIFICATION

1. Stratum _____
2. Name of Duck Farm _____
3. Location of Farm _____
4. Name of Operator
LAST NAME FIRST NAME
5. Name of Respondent
LAST NAME FIRST NAME

| | | | | |
|--|--|--|--|--|
| | | | | |
|--|--|--|--|--|

6. Respondent's Classification (Encircle code)
 1 - Operator/Manager 4 - Other Household Member
 2 - Bookkeeper/Accountant 5 - Other Informant (specify) _____
 3 - Other Employee
7. Sample Status (Encircle code)
 1 - On-going/Active/Operational Existing
 2 - Temporarily Stopped/Closed/Closed Operation
 3 - Refused to give data
 4 - Cannot be contacted
 5 - No stock as of Current Round
 6 - Permanently Stopped Operation/Ceased/Closed Operation
 7 - Shifted Farm Operation, specify: _____

| | |
|---|---|
| 1 | 4 |
| 2 | 5 |
| 3 | |
| 1 | 5 |
| 2 | 6 |
| 3 | 7 |
| 4 | |

C. INVENTORY

| ITEM | As of JULY 1, 2018 Number of Birds |
|-----------------------|---------------------------------------|
| TOTAL ALL AGES | |
| 1. MUSCOVY | |
| a. Laying Flock | |
| b. Growing Flock | |
| c. Male Breeder | |
| d. Day old Duckling | |
| 2. MALLARD | |
| a. Laying Flock | |
| b. Growing Flock | |
| c. Male Breeder | |
| d. Day old Duckling | |
| 3. PEKIN DUCK | |
| a. Laying Flock | |
| b. Growing Flock | |
| c. Male Breeder | |
| d. Day old Duckling | |
| 4. OTHERS | |
| a. Adult | |
| a.1 Male | |
| a.2 Female | |

D. SUPPLY

| | |
|--------------------------------|--|
| 1. Hatched Live | |
| 2. Purchased/Received/Acquired | |
| a. Day Old Duckling | |
| b. Growing | |
| c. Laying | |
| d. Culls | |

| E. DISPOSITION | | | | | |
|--|------------------------------|--------------------------|------------------------------|-------------------|-----------------|
| ITEM | 1 st Quarter 2018 | | 2 nd Quarter 2018 | | TOTAL |
| | Number of Birds | Ave. wt/head (kg) | Number of Birds | Ave. wt/head (kg) | Number of Birds |
| (1) | (2) | (3) | (4) | (5) | (6) |
| 1. Muscovy TOTAL | | | | | |
| a. Dressed in the farm/household | | | | | |
| b. Sold live/disposed for meat | | | | | |
| 2. Mallard TOTAL | | | | | |
| a. Dressed in the farm/household | | | | | |
| b. Sold live/disposed for meat | | | | | |
| c. Sold live for other purposes | | | | | |
| 3. Pekin Duck TOTAL | | | | | |
| a. Dressed in the farm/household | | | | | |
| b. Sold live/disposed for meat | | | | | |
| c. Sold live for other purposes | | | | | |
| 4. Others (specify) _____ TOTAL | | | | | |
| a. Slaughtered in the farm/household | | | | | |
| b. Sold live/disposed for slaughter | | | | | |
| c. Sold live for other purposes | | | | | |
| 5. Deaths/Losses TOTAL | | | | | |
| a. Day Old Duckling | | | | | |
| b. Others (specify) _____ | | | | | |
| 5.1. Reasons of Death | | | | | |
| a. Disease (specify) _____ | | | | | |
| b. Other reason (specify) _____ | | | | | |
| F. EGG PRODUCTION INDICATOR | | | | | |
| F.1 Egg Laying Efficiency Ratio (%) | | | | | |
| a. Muscovy | | | | | |
| b. Mallard | | | | | |
| c. Pekin Duck | | | | | |
| d. Others (specify) _____ | | | | | |
| G. EGG DISPOSITION | | | | | |
| 1. Sold/Disposed (as fresh egg) | | | | | |
| 2. Consumed at Home/Given Away | | | | | |
| 3. For Hatching | | | | | |
| H. DISPOSITION BY AREA OF DESTINATION | | | | | |
| ITEM | January - June 2018 | | | | |
| | Number of Birds | | | | |
| 1. Of the total number of heads sold live/disposed for slaughter (from E.1.b, E.2.b and E.3.b) during the semester, how many were sold ... | | | | | |
| a. Within the Province | | | | | |
| b. Outside the Province | | | | | |
| 1. Metro Manila | | | | | |
| 2. Other Areas (Specify) | | | | | |
| c. Total | | | | | |
| 2. Of the total number of eggs sold/disposed (as fresh egg) (G.1) during the semester, how many were sold ... | | | | | |
| a. Within the Province | | | | | |
| b. Outside the Province | | | | | |
| 1. Metro Manila | | | | | |
| 2. Other Areas (Specify) | | | | | |
| c. Total | | | | | |
| I. REMARKS | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| J. CERTIFICATION | | | | | |
| I hereby certify under my official oath that the data set forth herein were obtained/reviewed by me in accordance with the instructions given. | | | | | |
| Name of Interviewer | | Signature of Interviewer | | Date Collected | |
| Name of Supervisor | | Signature of Supervisor | | Date Reviewed | |

| Animal Type | Reg Code | Prov Code | Mun Code | Bgy Code | Str | SN | Name of Farm/Operator | Contact Person | Municipality | Barangay | Specific Location | Max. Farm Capacity | Contract Growing (Source) | Current Animal Inventory | Interview Status ^{2/} | Reason for not interviewed if status is code 3 ^{2/} | If reason for not interviewed is code eight (8), specify reason |
|--------------------------------|----------|-----------|----------|----------|-----|------|-----------------------|----------------|--------------|----------|-------------------|--------------------|---------------------------|--------------------------|--------------------------------|--|---|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) |
| Broiler - Complete Enumeration | | | | | | | | | | | | | | | | | |
| 1-1 | | | | | | | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| Carabao - Complete Enumeration | | | | | | | | | | | | | | | | | |
| 2-2 | | | | | | | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| Cattle - Complete Enumeration | | | | | | | | | | | | | | | | | |
| 3-3 | | | | | | | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| Duck | | | | | | | | | | | | | | | | | |
| Complete Enumeration | | | | | | | | | | | | | | | | | |
| 2-2 | | | | | | | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| Goat | | | | | | | | | | | | | | | | | |
| Complete Enumeration | | | | | | | | | | | | | | | | | |
| 2-2 | | | | | | | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| Hog | | | | | | | | | | | | | | | | | |
| Complete Enumeration | | | | | | | | | | | | | | | | | |
| 7-7 | | | | | | | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |
| | 0 | 00 | 00 | 0000 | 0 | 0000 | | | | | | | | | | | |

| ^{1/} Interview Status | ^{2/} Reason for not interviewed |
|--------------------------------|--|
| 1- Interview completed | 1- permanently closed |
| 2- Interview not completed | 2- temporary closed |
| 3- not interviewed | 3- refused to give data |
| | 4- cannot be contacted |
| | 5- cannot be located |
| | 6- shifted operation |
| | 7- transferred to other province |
| | 8- others specify |

PROVINCE _____ ROUND _____

Animal Type: _____

[illegible]



REPUBLIC OF THE PHILIPPINES

PHILIPPINE STATISTICS AUTHORITY

Date: _____

Dear Sir/Madam:

The Commercial Livestock and Poultry Survey (CLPS) is being conducted by the Philippine Statistics Authority (PSA) quarterly to collect information on livestock and poultry current supply and disposition practices of commercial farms in the country. The data generated from the CLPS, together with Backyard Livestock and Poultry Survey (BLPS), was perceived to be useful as guide for the government and the private sector in making plans and decisions with respect to their farm production and improvement of the livestock and poultry industry.

We have hired and trained Statistical Researchers (SRs) in the locality to conduct the interview using a structured questionnaire. Kindly allow us to conduct interview in your barangay and ask basic questions about commercial farms. The survey questionnaire is aimed to collect information on the current inventory of Livestock and Poultry (L&P) animals in the farm, disposition of stocks and other relevant information that would be helpful in the generation of quality general-purpose L&P statistics.

Rest assured that all the data that will be provided in this undertaking will be held strictly confidential as stipulated in Section 26 of Republic Act No. 10625.

Thank you for your cooperation and support for the survey.]

Sincerely,

Noted by:

(Barangay Chairman/Official)



REPUBLIC OF THE PHILIPPINES

PHILIPPINE STATISTICS AUTHORITY

**COMMERCIAL LIVESTOCK AND POULTRY SURVEY (CLPS)
APPOINTMENT SLIP**

Date: _____

Dear Sir/Madam:

We would like to express our gratitude for accommodating us in our first visit in your farm. However, we regret that you are not available for interview as of this time. Your input is necessary in the estimation of livestock and poultry production in your province. To ensure timely and reliable statistics, please allow us to have an appointment with you or your representative on your most convenient date and time not later than _____. This is to conform with PSA's Advance release Calendar.

DATE: _____

TIME: _____

You may call us at telephone number _____ or email at _____ for assistance or clarification.

Thank you very much.

Very truly yours,

Noted:

(Name and Designation)

Provincial Statistics Officer



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY

Commercial Livestock and Poultry Survey July 2017

(Bundle Cover)



Region

Province

City/Municipality

Animal Type

| | |
|--|--|
| | |
| | |
| | |

Direction: Put a check (✓) mark in Columns 3 to 5 depending on the forms included in the folio.

| Line Number | Barangay Name | Questionnaire | Frame Maintenance Form | Appointment Slip |
|-------------|---------------|---------------|------------------------|------------------|
| (1) | (2) | (3) | (4) | (5) |
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| 19 | | | | |
| 20 | | | | |