

Palay and Corn Production Survey
PALAY PRODUCTION SURVEY
April 2008 Round

**SUPPLEMENTARY INSTRUCTIONS IN ACCOMPLISHING
THE QUESTIONNAIRE**

1. THE PALAY PRODUCTION SURVEY QUESTIONNAIRE

The improved Palay Production Survey (PPS) January 2008 Round conducted last December 2007 has undergone some changes on the sample status, terms and concepts. Hence, revision of the questionnaire aside from the reference period is hereto made and presented as supplementary manual of instructions for the PPS April 2008 Round. The questionnaire is continuously undergoing modifications in order to capture information relevant to the present situation.

The modified features of the questionnaire for the April 2008 Round of the PPS are as follows:

- Title of the survey – Palay and Corn Production Survey instead of Rice and Corn Production Survey; and for the particular survey for palay: **PALAY PRODUCTION SURVEY** instead of the RICE PRODUCTION SURVEY;
- All the rice and paddy rice term will be changed to **palay** except in Block H which refers to Ginintuang Masaganang Ani – RICE program;
- Only seven sample status categories will be considered instead of the previous nine categories given the detailed conditions;
- Conversion factor of palay into 14% MC;
- Utilization and disposition of palay production consider not only those disposed but also the remaining harvest to be disposed;
- Terms and concepts like **palay and non-palay household, reference period, irrigated ecosystem, irrigation facility, good seeds, native seeds, dry weight, payment of loan**, etc. are redefined;
- Attachment in the supplementary manual of instruction is the list of summarized native varieties

2. SPECIFIC INSTRUCTIONS IN FILLING UP THE QUESTIONNAIRE

The following are some of the revisions made in the questionnaire by blocks and by columns:

BLOCK B – SAMPLE PARTICULARS

Column 4 – Sample Status – This column seeks to obtain information on the status of the sample household during the survey period, which should be determined by both the CDC and the field supervisor. The CDC will be the one to categorize the sample household as palay household (previously classified as palay farming) or non-palay household (also previously classified as non-palay farming) during the data collection phase.

Below are the specific guidelines on how to accomplish Column 4. Take note that the two previous sample status categories i.e., Code 30 (non farming) and Code 40 (non-agricultural) were deleted since these two categories can be handled during the processing.

Sample Status	Definition	Instruction
Palay household	The sample household operates an agricultural land, whole or part of which is palay area within the nine months period. Specifically, any of the ff. conditions are satisfied: a. household harvested palay during the reference quarter b. household has standing crop in its farm c. household intends to plant palay within the succeeding quarter	Indicate code 10 in Column 4, fill up Columns 5 and 6, skip columns 7 and 8 and continue with the interview.

Non-palay household	Two specific cases fall under this category:	Indicate code 20 in Column 4, fill up Columns 5 and 6 skip Columns 7 and 8 and fill up Column 9 and end interview.
	<ul style="list-style-type: none"> a. household operates an agricultural land which is not intended for/devoted to palay i.e., zero palay production for the reference quarter, zero standing crop and no intention of planting b. household does not operate an agricultural land e.g., agricultural operator dies/gives up agricultural operation and nobody within the same household takes over 	
Non-response	Refused to be interviewed	Indicate code 51 in Column 4, fill up Columns 5 and 6 and end interview.
	Temporarily not accessible	Indicate code 52 in Column 4, fill up Columns 7 and 8 and end interview
	Temporarily away / on vacation / not at home – this includes households who are temporarily away and are <u>not expected to be back within the survey period.</u> Also included are households found to have <u>no qualified respondent to interview after several call backs.</u>	Indicate code 53 in Column 4, fill up Columns 7 and 8 and end interview
	Resides in another barangay - this covers households who have moved to another barangay	Indicate code 54 in Column 4, fill up Columns 7 and 8 and end interview
	Unknown/residence cannot be located	Indicate code 55 in Column 4, fill up Columns 7 and 8 and end interview

The CDC should be very careful in determining the status of the sample household. Always bear in mind that the data to be gathered refer to the entire household and not only to the person identified in the list of samples. For example: if the listed operator has given up farming, the CDC should first consider the following cases in categorizing the sample household:

Case	Instruction	Sample Status
Case 1- Operation of the farm is transferred to another member of the household	Put a horizontal line across the listed operator's name and indicate above it the new operator's name	Palay household or non-palay household
Case 2 - Operation is transferred to a person who is not a member of the same household, but there is still another member of the same household who is an agricultural operator	Put a horizontal line across the listed operator's name and indicate above it the new operator member of the household. In case there are multiple agricultural operators within the household, choose the one with the biggest agricultural area to replace the listed operator.	Palay household or non-palay household

NOTE:

- Information to be collected should pertain to the entire sample household and not only the listed operator.
- Reflect all corrections in the name of agricultural operator as well as the status of the sample household in both the questionnaire and list of samples.
- *If code 10-20, and 51, Skip Columns 7 and 8*
- *If code 51, Ask columns 5 and 6 and end interview*
- *If code 52-55, Go to Columns 7 and 8.*

Column 11 – Type/s of ecosystem – Ask the respondent the type/s of ecosystem of the total palay farm. Encircle the corresponding code/s and accomplish the appropriate items in Block C and in the succeeding blocks.

Code 1 – **Irrigated ecosystem** – palay grown on this type has irrigation facilities that supply water to the farm through artificial means, like gravity, force/power, pump. etc.

Irrigated area become rainfed only, when the irrigation system is no longer operational for the past two years.

BLOCK C – INFORMATION ON PALAY HARVESTED

This portion of the questionnaire gathers detailed information on palay crop harvested during the period (January to March 2008).

BLOCK C1 – AREA, PRODUCTION, and IRRIGATION FOR THE FIRST QUARTER (JANUARY – MARCH 2008)

This block will gather information on the harvested area by type of ecosystem, planting method, seeding rate used, and irrigation system during the period January to March 2008.

Columns 16 to 18 – Quantity of dry palay produced – refers to the household’s GROSS PRODUCTION in dry weight during the reference quarter. **Dry weight** refers to the weight of palay with about 14 percent moisture content and ready for storing.

Conversion of Palay into 14% Moisture Content

Palay	MC	Conversion Factor
Fresh	>18%	0.8737
Skin-dry	14.1% - 18%	0.9587
Dry	14%	1.0000

Illustration:

Production in fresh weight = 65.0 kg/sack
 @ 18% MC = 65.0 x 0.8737
 Dry weight = 56.79 or 57.0 kg

Enter in Column 16 = 57.0
 17 = kg
 18 = 1.0

Column 21 – Major type/class of palay seed planted – Indicate code of the major type/class of palay seed planted. Six pre-coded major types/class of palay seed are:

- Code 1 - Hybrid
- Code 2 – Inbred-foundation
- Code 3 – Inbred-registered
- Code 4 – Inbred-certified

The term “**Modern**” before the classifications inbred used during the January 2008 Round was dropped since this was still an offshoot of the “Green Revolution Era” of the then President Marcos’ agricultural program.

Code 5 – **Good seeds**

Good seeds refer to seeds produced from properly selected certified seeds not yet approved by the Seed Board but meet the prescribed standards set by the Certifying Agency.

Code 6 – **Native**

Native or traditional seeds refer to the indigenous varieties, low yielding that usually matures in 5 to 6 months, possess a pleasant scent and good eating quality. (Refer to the attached list of native varieties as submitted by the different ROCs).

Columns 28 to 30 – Irrigation System – These items solicit irrigation information for type 1 ecosystem (Irrigated) only and should be SKIPPED if the harvested crop is either rainfed or upland.

Column 28 – Type of Irrigation Facility – Ask the **major type** of irrigation facility covering the palay farm and indicate appropriate code.

BLOCK D – PALAY UTILIZATION AND DISPOSITION

This block deals with the breakdown of the sample household’s utilization and disposition of its total production during the reference quarter. Beginning this April 2008 Round, consider not only those disposed but also the part of the harvest during the reference quarter to be utilized.

Columns 67 to 76 – Of your TOTAL production (in local unit) for the period JANUARY – MARCH 2008, how many ...

Column 68 – . . .were/**will be** sold

Column 69 – . . .were/**will be** used for household consumption

Column 70 – . . . were/**will be** given as share of landowner

Column 71 – . . . were/**will be** given/paid to harvesters, threshers and other farm laborers

Column 72 – . . . were/**will be** for seeds

Column 73 – . . . were/**will be** used as payment of loan

Column 74 – . . . were/**will be** used as irrigation fee

Column 75 – . . . were/**will be** used for feeds

Column 76 – . . . were post harvest wastage/ losses

Payment of loan refers to the part of the production purposely set aside for payment of loan as previously agreed upon between the farmer and the creditor.

BLOCK F – PALAY PLANTING INTENTIONS

This block intends to establish forecast on palay based on planting intention of the farmers. These are to include all the palay crops that are intended to be planted anytime during the succeeding quarter.

Column 98 – Month when crop will be harvested for upland ecosystem extends up to the sixth month beginning from June up to November.