Philippines - Palay Production Survey 2017

Philippine Statistics Authority (PSA) - National Economic and Development Authority (NEDA)

Report generated on: June 6, 2019

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Overview

Identification

ID NUMBER
PHL-PSA-PPS-2017-v1.0

Version

VERSION DESCRIPTION
v1.0: Division edits for preliminary estimates computation (raw, first output)

PRODUCTION DATE
2018-01-20

Overview

ABSTRACT
The Palay Production Survey is one of the two modules of the Palay and Corn Production Survey (PCPS), formerly known as the Rice and Corn Production Survey (RCPS).

The Palay Production Survey (PPS) 2017 is a quarterly survey conducted by the Philippine Statistics Authority (PSA). It aims to generate estimates on palay production, area and yield and other related information at the provincial level. The four rounds are conducted in January, April, July and October. Each round generates estimates for the immediate past quarter and forecasts for the next two quarters. Results of the survey serve as inputs to planners and policy makers on matters concerning the rice industry.

KIND OF DATA
Sample survey data [ssd]

UNITS OF ANALYSIS
Farming households;

Palay areas operated by farming households

Scope

NOTES
The scope of the Palay Production Survey includes:

- Production, area planted/harvested and yield by ecosystem and seed type

- Usage of seeds, fertilizer and pesticides

- Source of irrigation water and adequacy

- Monthly distribution of production and area harvested

- Farm household disposition of production

- Area with standing crop

- Planting intention for the quarter

TOPICS

Topic	Vocabulary	URI
Agriculture, forestry, fisheries	Philippine Statistics Authority	

Coverage

GEOGRAPHIC COVERAGE (1)
National, Regional

GEOGRAPHIC COVERAGE (2)
Provinces in Regions (National Capital Region not included)

GEOGRAPHIC UNIT
Barangay

UNIVERSE
Farming households in palay producing barangays.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Philippine Statistics Authority (PSA)	National Economic and Development Authority (NEDA)

FUNDING

Name	Abbreviation	Role
Government of the Philippines	GOP	Full funding

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Crops Statistics Division	CSD	Philippine Statistics Authority	Documenter

DATE OF METADATA PRODUCTION
2019-05-07

DDI DOCUMENT VERSION
Version 1.0 (March 2017) - Philippine Statistics Authority

DDI DOCUMENT ID
DDI-PHL-PSA-PPS-2017-v1.0

Sampling

Sampling Procedure

The sampling procedure used in the Palay Production Survey 2017 (PPS 2017) was first implemented in 1994. This is a replicated two-stage stratified sampling design with province as the domain, barangay as the primary sampling unit (psu) and farming household as the secondary sampling unit (ssu).

The 1991 Census of Agriculture and Fisheries (CAF) provides the primary basis for the sampling frame for the PPS. Except Isabela, Laguna and Bukidnon where the traditional complete enumeration strategy was employed, the 1991 CAF used sampling techniques for selecting the primary sampling units (the barangays) for these three prvinces.

The results of the 1991 Census of Agriculture and Fisheries (CAF 1991) serve as sampling frame at the psu and ssu levels. In the said census, the largest barangay in a municipality is taken with certainty while a 50 percent sampling rate is used for selecting the remaining barangays in the municipality. This scheme effectively resulted in the generation of two sub-universes: a sub universe of barangays with probability of selection equal to one (these barangas are called 'certainty barangays') and another sub-universe of barangays with probability of selection equal to 0.5. This characteristic of the CAF 1991 data is used in the selection of sample barangays for the PPS.

The barangays are arrayed in ascending order based on palay area which are stratified such that the aggregate palay area of the barangays belonging to one stratum is more or less equal to the aggregate palay area of the barangays in any other stratum. Ten strata are formed for major palay producing provinces and five for minor producing provinces. In all these provinces, the last stratum consisted of the certainty barangays per CAF 1991 design.

For each stratum, four (4) sample barangays are drawn independently using probability proportional to size (pps) sampling with the barangay's palay area as size measure. This resulted with four (4) independent sets of barangays (i.e., four replicates) for the province. Systematic sampling is used in drawing the sample farming households in each sample barangay.

For economic reasons, sample size per barangay is limited to a minimum of four (4) and a maximum of twenty five (25). To correct for this limitation of the design, the use of household weights is instituted. A detailed discussion of weighting in the PPS is included in the survey's estimation procedure attached as a Technical Document.

Updating of frame on the list of agricultural households in the same sample barangays were genrated through interview of key informants in 2007 and 2011 in order to get a precise estimate.

In November 2007, an updating of the list of farming households in all palay sample barangays nationwide is done to address the problem of non-response due to transfer of residence, stoppage of farm operation, passing away of operator etc. Consequently, a new set of sample households is drawn.

Respondents who refused to be interviewed, not a home, unknown and transferred to another barangay are treated as missing and are replaced at the Central Office for the next quarter's survey. The replacement samples are taken from the list of replacements (farming households) for the barangay and are reflected in the list of sample households for the next round.

Weighting

Sample weights are applied to all variables at the household-level. These are determined as a function of the uniform raising factor for the province, denoted by Rk, and the adjusted household weights.

Rk is initially computed from the following characteristics: average total area planted to palay per stratum, average total area planted to palay per barangay, average number of farming households per barangay, average number of sample farming households per barangay and average number of sample barangays per stratum.

Sample size for the sample barangay is determined based on the following information: Rk, total number of farm households in the sample barangay, total palay area of the sample barangay, aggregate palay area in the stratum and number of sample barangays in the stratum.

For operational purposes, sample size per barangay is limited to a minimum of four (4) and a maximum of 25. To correct for this limitation, the use of a uniform sample weight for all sample households in the same sample barangay is instituted. Household weights are determined as a function of the computed sample size and the 'desired' sample size for the barangay, that is:

a) 1.00 if the computed sample size was between 4 and 25;
b) less than 1.00 if computed sample size was less than 4
c) more than 1.00 if computed sample size was more than 25, and
d) based on computed sample size and number of farming households in the barangay if computed sample size is less than 25 and said sample size is greater than total number of farming households in the barangay.

Household weights were encoded together with other household level data. During table generation, weighting adjustment was done to correct for sampling unit non-response due to the following reasons:
- refusal of target respondent or any othe knowledgable household member to be interviewed
- sample barangay was not accessible during the survey period
- entire household was temporarily away during the survey operation-
- sample household has transferred residence to another barangay
- sample household's residence could not be located / unknown in the sample barangay

Weighting adjustment was done for each sample barangay, whenever applicable. This was calculated by multiplying the original household weight by the reciprocal of the response rate. Response rate is the ratio of the number of sample households who responded to the survey (either palay household and non-palay household) to the total number of sample households in the barangay. Calculation of the final weight was done afterwards, by multiplying the adjusted weight by the uniform raising factor Rk.

Details of the above discussion on weighting adjustment procedures, are contained in the document describing the Palay Production Survey (PPS) sampling methodology provided attached as a Technical Document.

Questionnaires

Overview

The questionnaire for Palay Production Survey (PPS) 2017 is written in English and is structured in format. It evolves from modifications in 2012 based on the commitment of making available to the public the reliable statistics in palay and continuous efforts in developing approaches and methodologies in estimating such statistics particularly improving the survey questionnaires. The Technical Working Group on Cereals Statistics of the Bureau reviewed simultaneously the PPS and CPS questionnaires and came up with sets of user-friendly survey instruments. The major features of the new set of PPS questionnaire are: shift from barangay level to farm level questionnaire i.e., from a maximum of five (5) households to one (1) household per questionnaire; change in questionnaire format; more detailed sample status categories; defined types of ecosystem; inclusion of items on labor inputs; and application of organic pesticides. These new set of questionnaire was used starting April 2012 survey round of the PPS.

The questionnaire was divided into the following blocks:
Block A - Sample identification
Block B - Sample particulars
Block C - Information on paddy (palay) harvested
Block C.1 - Area, production, seed and irrigation information
Block C.2 - Fertilizer usage
Block C.3 - Pesticide usage
Block C.4 - Labor inputs
Block D - Palay production disposition (all ecosystem)
Block E - Palay production forecast (on standing crop)
Block F - Palay planting intentions
Block G - Respondent's assessment of the household palay production
Block H - Farmer's participation in rice program
Block I - Statistical Researcher, Supervisor, PSO and Encoder Identfication

A detailed description of these blocks is provided under Technical Documents.

Data Collection

Data Collection Dates

Start	End	Cycle
2017-04-01	2017-04-10	April 2017 Round
2017-07-01	2017-07-10	July 2017 Round
2017-10-01	2017-10-10	October 2017 Round
2017-12-01	2016-01-10	January 2018 Round

Time Periods

Start	End	Cycle
2017-01-01		April 2017 Round (Final estimates)
2017-04-01		April 2017 Round (Forecast based on standing crop)
2017-07-01		April 2017 Round (Forecast based on planting intention)
2017-04-01		July 2017 Round (Final estimates)
2017-07-01		July 2017 Round (Forecast based on standing crop)
2017-10-01		July 2017 Round (Forecast based on planting intention)
2017-07-01		October 2017 Round (Final estimates)
2017-10-01		October 2017 Round (Forecast based on standing crop)
2018-01-01		October 2017 Round (Forecast based on planting intention)
2017-10-01		January 2018 Round (Final estimates)
2018-01-01		January 2018 Round (Forecast based on standing crop)
2018-04-01		January 2018 Round (Forecast on planting intention)

Data Collection Mode

Face-to-face [f2f]

Data Collection Notes

Statistical Researchers (SRs) are hired to gather the data. Prior to data collection, training of the SRs is conducted to ensure that the procedures and concepts are understood. Mock interviews and dry-run exercises are parts of the training.

Prior to data collection in the sample barangays, a courtesy call is made to barangay officials by the SRs to explain the nature and purpose of the survey and to seek permission for its conduct in their area. At the household level, the objectives of the survey are explained by the SRs as well as an assurance that the information collected are treated with utmost confidentiality. Average interview time per sample household ranged from 30 to 45 minutes.

The SRs use the local dialect in the interview in accordance with the procedures prescribed in the manual of instructions and as discussed during the training. Problems encountered by the SRs are reported to their supervisors for appropriate action. The accomplished questionnaires are first edited by SRs for completeness, consistency and acceptability of the entries before submitting to the supervisors.

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Data Collectors

Name	Abbreviation	Affiliation
Philippine Statistics Authority	PSA	National Economic and Development Authority

Supervision

Field supervision is undertaken by the Provincial Office (PO) staff in their respective municipalities of assignments. The Provincial Statistics Officer (PSO) serves as overall supervisor in the province, while the Regional Director (RD) is the overall supervisor in the region. Central Office technical staff also make field visits in some provinces to observe the field operations.

Among the responsibilities of the supervisor are to conduct SR training prior to data collection, make spotchecking and backchecking activities during and after data collection, edit completed returns, address problems encountered by the SRs under his/her supervision and report to Central Office the significant findings that may contribute to the analysis of the survey results.

Data Processing

Data Editing

Data are processed in the PPS processing system developed usaing the Census and Survey Processing System (CSPro). Data processing is decentralized at the Provincial Offices. The processing activities include encoding of the data from the edited survey returns, computerized editing, completeness check and generation of output tables.

Prior to data encoding, the accomplished survey returns are manually edited and coded. Manual editing involves the checking data items based on the pre-set criteria, data ranges, completeness and consistency with other data items in the questionnaire. Coding is the assignment of alpha-numeric codes for questionnaire items to facilitate data entry.

To validate, encoded data are subjected to computerized editing using a customized editing program. The editing program take into consideration the validation criteria such as validity, completeness and consistency with other data items. This activity is done to capture invalid entries that were overlooked during manual editing. An error listing is produced as output of the process. The errors reflected in said lists are verified vis-à-vis the questionnaires. The data files are updated based on the corrections made. Editing and updating are performed iteratively until a clean, error-free data file is generated.

Completeness check is done to compare the data file against a master file of barangays to check if the sample barangays have been completely surveyed or not. This activity is done after a clean, error-free data file is generated.

Other Processing

Data from the PPS are processed using a customized processing system developed using the Census Survey Processing (CSPro) software by the Systems Development Division (SDD).

Decentralized processing is applied for the PPS. At the POs, processing activities include encoding of data from survey questionnaires; computerized editing, completeness checking, generation of expansion factor and generation of output tables.

The contents of the PPS questionnaire are inputted into the desktop computer using a data entry application program developed in CSPro. The data entry program is composed of ten record types (RTs). Each record type represents a corresponding section of questionnaire except for RT 1 where it covers Sections A and B and RT 10 which includes Section C.4 and other single questions from Sections C.1, E.1 and F.1. These record types are:

RT 1- Sample Particulars
RT 2- Area and Production
RT 3- Fertilizer Information
RT 4- Pesticides Information
RT 5- Production Disposition
RT 6- Production Forecast
RT 7- Planting Intentions
RT 8- Assessment of Palay Production
RT 9- Rice Programs Availed
RT 10-Other Questions

A program generating the appropriate household weights or correction factor is run using the clean data file. The generated household weights are then used in the estimation.

Output table generation is performed only after the activities of completeness check and generation of correction factor have been done. From PPS processing system, 13 provincial summary tables are generated. Soft copies of provincial data, specifically the clean data and the barangay master file, are submitted to the SDD for national consolidation while hard copies of the provincial reports are submitted to the Crops Statistics Division (CSD).

Data Appraisal

Estimates of Sampling Error

Not computed.

Other forms of Data Appraisal

To ensure the quality of its statistical services, the PSA has mainstreamed a quarterly data review and validation process to ensure the quality of its statistical products. This is conducted in three (3) levels - the Provincial Data Review (PDR), Regional Data Review (RDR) and National Data Review (NDR). This done to incorporate the impact of events not captured in the survey.

The data review process starts at the data collection stage and continues up to the processing and generation of output tables. However, data examination is formalized during the PDR since it is at this stage where the data at the province-level is analyzed as a whole. The process involves analyzing the survey data in terms of completeness, consistency among variables, trend and concentration of the data and presence of extreme observations. Correction of spotted errors in the data is done afterwards. The output of the process is a clean data file used in the re-computation of survey estimates.

The estimates generated from the clean data set are thoroughly analyzed and validated with auxiliary information to incorporate the impact of information and events not captured by the survey. These information include results of the Monthly Palay and Corn Survey Reporting System (MPCSRS), historical data series, report on weather condition, area and crop condition, irrigation, levels of inputs usage, supply and demand, marketing of agricultural products, and information on rice and corn program implementation.

Details of the above discussion on data review and validation procedures are contained in the document describing the Palay Production Survey (PPS) Data Review and Validation provided attached as a Technical Document.

File Description

Variable List

B_Sample Particulars

Content	This file contains items which identifies the PPS sample household. It includes Items 1 to 8 of Section A which refers to identification of the sample household. For Section B, it includes the complete name of the sample agricultural operator, sample status, name of respondent; respondent's classification and informant's information. Items 5 and 6 refers to farm information namely: total agricultural area and total palay area.
Cases	0
Variable(s)	25
Structure	Type: Keys: ()
Version	V1.0 - cleaned unit level data not anonymized for internal use
Producer	Philippine Statistics Authority (PSA)
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V1	SVYMO	Survey month	discrete	numeric	
V2	SVYEAR	Survey year	discrete	numeric	
V3	REG	Region	discrete	numeric	Region
V4	PROV	Province	discrete	numeric	Province
V5	MUN	Municipality	discrete	numeric	Municipality
V6	BGY	Barangay	discrete	numeric	Barangay
V7	STRAT	Stratum	discrete	numeric	Stratum
V8	REPLI	Replicate	discrete	numeric	Replicate
V312	A7_HHWGT	Household weight	contin	numeric	Household weight
V10	EA	Household code - Enumeration area	discrete	numeric	Household code (Enumeration Area)
V11	HSN	Household code - Household serial number	discrete	numeric	Household code (Household Serial Number)
V12	QTRCDE	Quarter code	discrete	numeric	Quarter Code
V13	B1_SAMPLE_NAME	Name of agricultural operator	discrete	character	Name of agricultural operator
V14	B2_STATUS	Sample status	discrete	numeric	Sample Status
V15	B21_VISIT_RESULT	Result of visit	discrete	numeric	Result of Visit
V16	B22_REASON	Reason for sample respondent unable to be contacted	discrete	numeric	Reason for code 70 (Target respondent not contacted)
V17	B23_INFORMANT	Name of informant	discrete	character	Full name of informant
V18	B24_DESIGNATION	Designation of informant	discrete	numeric	Designation of informant
V19	B3_RESPNAME	First name of respondent	discrete	character	First name of respondent.
V20	B4_RESPCLASS	Respondent's classification	discrete	numeric	Respondent's classification
V21	B5_TFAR	Total agricultural area	contin	numeric	Total agricultural area (ha)
V22	B6_TPAREA	Total palay area	contin	numeric	Total palay area (ha)
V23	ADJUSTED_WEIGHT	Adjusted weight	contin	numeric	

ID	Name	Label	Type	Format	Question
V24	PROVINCE_RK	Expansion factor for the province (Rk)	contin	numeric	
V25	GRANDWEIGHT	Grandweight	contin	numeric	

ID	Name	Label	Type	Format	Question
V24	PROVINCE_RK	Expansion factor for the province (Rk)	contin	numeric	
V25	GRANDWEIGHT	Grandweight	contin	numeric	

C1_Palay Production

Content	This file contains data on the harvested area and quantity of palay harvested by type of ecosystem, seed variety planted, planting method, seeding rate, and irrigation system during the reference period. Information comes from Section C1 of the questionnaire.
Cases	0
Variable(s)	30
Structure	Type: Keys: ()
Version	V1.0 - cleaned unit level data not anonymized for internal use
Producer	Philippine Statistics Authority (PSA)
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V209	SVYMO	Survey Month	discrete	numeric	
V210	SVYEAR	Survey Year	discrete	numeric	
V211	REG	Region	discrete	numeric	Region
V212	PROV	Province	discrete	numeric	Province
V213	MUN	Municipality	discrete	numeric	Municipality
V214	BGY	Barangay	discrete	numeric	Barangay
V215	STRAT	Stratum	discrete	numeric	Stratum
V216	REPLI	Replicate	discrete	numeric	Replicate
V217	A7_HHWGT	Household weight	contin	numeric	Household weight
V218	EA	Household code - Enumeration Area	discrete	numeric	Householde code (Enumerarion Area)
V219	HSN	Household code - Household Serial Number	discrete	numeric	Household code (Household Serial Number)
V220	C12_ECOSYS	Type of ecosystem	discrete	numeric	Type of ecosystem
V221	C13_SEEDTYPE	Type of seed planted	discrete	numeric	Type of seed planted
V222	C14_AHVSTD	Area harvested	contin	numeric	Area harvested (ha)
V223	C15_MOH	Month harvested	discrete	numeric	Month harvested
V224	C16_TNLU	Quantity produced (No. of units)	contin	numeric	Quantity of dry palay produced (14% moisture content) - Total number of units
V225	C17_LU	Unit of measure	discrete	numeric	Quantity of dry palay produced (14% moisture content) - Unit of measure
V226	C18_WLU	Weight in kilogram per unit of measure	contin	numeric	Quantity of dry palay produced (14% moisture content) - Weight per unit of measure
V227	C19_MOP	Month planted	discrete	numeric	Month planted
V228	C110_APLTD	Area planted	contin	numeric	Area planted (ha)
V229	C111_VARIETY_CDE	Code of palay variety planted	discrete	numeric	Palay variety code

ID	Name	Label	Type	Format	Question
V230	C111B_VARIETY_NAME	Name of palay variety planted	discrete	character	Name of the variety planted
V231	C112_METHOD	Method of crop establishment	discrete	numeric	Method of crop establishment
V232	C113_STNLU	Quantity of seeds used (No. of units)	contin	numeric	Quantity of seeds used - Total number of units
V233	C114_SLU	Unit of measure	discrete	numeric	Quantity of seeds used - Unit of measure
V234	C115_SWLU	Weight in kilogram per unit of measure	contin	numeric	Quantity of seeds used- Weight per unit of measure (kg)
V235	C116_IRIGFAC	Type of irrigation facility	discrete	numeric	Irrigation system - Type of irrigation facility
V236	C116B_OTHER_IRRIG	Other irrigation facilities	discrete	character	Irrigation system - Other irrigation facilities
V237	C117_YNIRRIG	Screening question if the area was actually irrigated	discrete	numeric	Irrigation system - Was the area actually irrigated?
V238	C118_ADEQ	Adequacy of irrigation water	discrete	numeric	Irrigation system - Adequacy of irrigation water

C2_Fertilizer Usage

Content	This portion pertains to the quantity of fertilizer applied by grade, by ecosystem, to the palay crop that was harvested during the reference quarter. Information comes from Section C2 of the questionnaire and pertains to yield enhancing inputs.
Cases	0
Variable(s)	66
Structure	Type: Keys: ()
Version	V1.0 - cleaned unit level data not anonymized for internal use
Producer	Philippine Statistics Authority (PSA)
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V143	SVYMO	Survey Month	discrete	numeric	
V144	SVYEAR	Survey Year	discrete	numeric	
V145	REG	Region	discrete	numeric	Region
V146	PROV	Province	discrete	numeric	Province
V147	MUN	Municipality	discrete	numeric	Municipality
V148	BGY	Barangay	discrete	numeric	Barangay
V149	STRAT	Stratum	discrete	numeric	Stratum
V150	REPLI	Replicate	discrete	numeric	Replicate
V151	A7_HHWGT	Household weight	contin	numeric	Household weight
V152	EA	Household code - Enumeration Area	discrete	numeric	Household code (Enumeration Area)
V153	HSN	Household code - Household Serial Number	discrete	numeric	Household code (Household Serial Number)
V154	C21_APPLY	Screening question if the area harvested was applied with fertilizer	discrete	numeric	Did you apply fertilizer?
V155	C201_ECOSYS	Type of ecosystem	discrete	numeric	Type of ecosystem
V156	C22_FERTAREA	Area applied with fertilizer	contin	numeric	Area applied with fertilizer (ha)
V157	C231A_FERTCDE1	Classification code of first inorganic fertilizer applied	discrete	numeric	
V158	C231B_FERTNME1	Name of first inorganic fertilizer applied	discrete	character	Name of first inorganic fertilizer applied
V159	C231C_NITRO1	Nitrogen content of first inorganic fertilizer applied	discrete	numeric	NPK (Nitrogen (N) composition,_,_)
V160	C231D_PHOS1	Phosphorus content of first inorganic fertilizer applied	discrete	numeric	NPK (_,Phosporus (P) composition,_)
V161	C231E_POTAS1	Potassium content of first inorganic fertilizer applied	discrete	numeric	NPK (_,_,Potassium (K) composition)
V162	C231F_QTY1	Quantity of first inorganic fertilizer applied	contin	numeric	Quantity of inorganic fertilizer applied in bag of 50 kg

ID	Name	Label	Type	Format	Question
V163	C232A_FERTCDE2	Classification code of second inorganic fertilizer applied	discrete	numeric	
V164	C232B_FERTNME2	Name of second inorganic fertilizer applied	discrete	character	Name of second inorganic fertilizer applied
V165	C232C_NITRO2	Nitrogen content of second inorganic fertilizer applied	discrete	numeric	NPK (Nitrogen (N) composition,_,_)
V166	C232D_PHOS2	Phosphorus content of second inorganic fertilizer applied	discrete	numeric	NPK (_,Phosporus (P) composition,_)
V167	C232E_POTAS2	Potassium content of second inorganic fertilizer applied	discrete	numeric	NPK (_,_,Potassium (K) composition)
V168	C232F_QTY2	Quantity of second inorganic fertilizer applied	contin	numeric	Quantity of inorganic fertilizer applied in bag of 50 kg
V169	C233A_FERTCDE3	Classification code of third inorganic fertilizer applied	discrete	numeric	
V170	C233B_FERTNME3	Name of third inorganic fertilizer applied	discrete	character	Name of third inorganic fertilizer applied
V171	C233C_NITRO3	Nitrogen content of third inorganic fertilizer applied	discrete	numeric	NPK (Nitrogen (N) composition,_,_)
V172	C233D_PHOS3	Phosphorus content of third inorganic fertilizer applied	discrete	numeric	NPK (_,Phosporus (P) composition,_)
V173	C233E_POTAS3	Potassium content of third inorganic fertilizer applied	discrete	numeric	NPK (_,_,Potassium (K) composition)
V174	C233F_QTY3	Quantity of third inorganic fertilizer applied	contin	numeric	Quantity of inorganic fertilizer applied in bag of 50 kg
V175	C234A_FERTCDE4	Classification code of fourth inorganic fertilizer applied	discrete	numeric	
V176	C234B_FERTNME4	Name of fourth inorganic fertilizer applied	discrete	character	Name of fourth inorganic fertilizer applied
V177	C234C_NITRO4	Nitrogen content of fourth inorganic fertilizer applied	discrete	numeric	NPK (Nitrogen (N) composition,_,_)
V178	C233D_PHOS4	Phosphorus content of fourth inorganic fertilizer applied	discrete	numeric	NPK (_,Phosporus (P) composition,_)
V179	C234E_POTAS4	Potassium content of fourth inorganic fertilizer applied	discrete	numeric	NPK (_,_,Potassium (K) composition)
V180	C234F_QTY4	Quantity of fourth inorganic fertilizer applied	contin	numeric	Quantity of inorganic fertilizer applied in bag of 50 kg
V181	C241A_INORG_CDE	Classification code of other inorganic fertilizer applied (solid)	discrete	numeric	
V182	C241B_INORG_NME	Name of other inorganic fertilizer applied (solid)	discrete	character	Other inorganic fertilizer applied (Solid) - Product name
V183	C241C_INORG_NITRO	Nitrogen content of other inorganic fertilizer applied (solid)	discrete	numeric	Fertilizer Grade (NPK) - Nitrogen (N) composition
V184	C241D_INORG_PHOS	Phosphorus content of other inorganic fertilizer applied (soild)	discrete	numeric	Fertilizer Grade (NPK) - Phosporus (P) composition
V185	C241E_INORG_POTAS	Potassium content of other inorganic fertilizer applied (solid)	discrete	numeric	Fertilizer Grade (NPK) - Potassium (K) composition
V186	C241F_INORG_QTY	Quantity of other inorganic fertilizer applied (solid)	contin	numeric	Other inorganic fertilizer applied (Solid) - Total Number of units applied

ID	Name	Label	Type	Format	Question
V187	C241G_INORG_WLU	Weight in kilogram per unit of measure	contin	numeric	Other inorganic fertilizer applied (Solid) - Weight per unit (kg)
V188	C242A_INORG_CDE	Classification code of other inorganic fertilizer applied (liquid)	discrete	numeric	
V189	C242B_INORG_NME	Name of other inorganic fertilizer applied (liquid)	discrete	character	Other inorganic fertilizer applied (Liquid) - Product name
V190	C242C_INORG_NITRO	Nitrogen content of other inorganic fertilizer applied (liquid)	discrete	numeric	Fertilizer Grade (NPK) - Nitrogen (N) composition
V191	C242D_INORG_PHOS	Phosphorus content of other inorganic fertilizer applied (liquid)	discrete	numeric	Fertilizer Grade (NPK) - Phosporus (P) composition
V192	C242E_INORG_POTAS	Potassium content of other inorganic fertilizer applied (liquid)	discrete	numeric	Fertilizer Grade (NPK) - Potassium (K) composition
V193	C242F_INORG_QTY	Quantity of other inorganic fertilizer applied (liquid)	contin	numeric	Other inorganic fertilizer applied (Liquid) - Total Number of units applied
V194	C242G_INORG_VOL	Volume in liter per unit of measure	contin	numeric	Other inorganic fertilizer applied (Liquid) - Volume per unit (liter)
V195	C251A_ORG_CDE	Classification code of organic fertilizer applied (solid)	discrete	numeric	
V196	C251B_ORG_NME	Name of organic fertilizer applied (solid)	discrete	character	Other organic fertilizer applied (Solid) - Product name
V197	C251C_ORG_NITRO	Nitrogen content of organic fertilizer applied (solid)	discrete	numeric	Fertilizer Grade (NPK) - Nitrogen (N) composition
V198	C251D_ORG_PHOS	Phosphorus content of organic fertilizer applied (solid)	discrete	numeric	Fertilizer Grade (NPK) - Phosporus (P) composition
V199	C251E_ORG_POTAS	Potassium content of organic fertilizer applied (solid)	discrete	numeric	Fertilizer Grade (NPK) - Potassium (K) composition
V200	C251F_ORG_QTY	Quantity of organic fertilizer applied (solid)	contin	numeric	Other organic fertilizer applied (Solid) - Total number of units applied
V201	C251G_ORG_WGT	Weight in kilogram per unit of measure	contin	numeric	Other organic fertilizer applied (Solid) - Weight per unit (kg)
V202	C252A_ORG_CDE	Classification code of organic fertilizer applied (liquid)	discrete	numeric	
V203	C252B_ORG_NME	Name of organic fertilizer applied (liquid)	discrete	character	Other organic fertilizer applied (Liquid) - Product name
V204	C252C_ORG_NITRO	Nitrogen content of organic fertilizer applied (liquid)	discrete	numeric	Fertilizer Grade (NPK) - Nitrogen (N) composition
V205	C252D_ORG_PHOS	Phosphorus content of organic fertilizer applied (liquid)	discrete	numeric	Fertilizer Grade (NPK) - Phosporus (P) composition
V206	C252E_ORG_POTAS	Potassium content of organic fertilizer applied (liquid)	discrete	numeric	Fertilizer Grade (NPK) - Potassium (K) composition
V207	C252F_ORG_QTY	Quantity of organic fertilizer applied (liquid)	contin	numeric	Other organic fertilizer applied (Liquid) - Total number of units applied
V208	C252G_ORG_VOL	Volume in liter per unit of measure	contin	numeric	Other organic fertilizer applied (Liquid) - Volume per unit (liter)

C3_Pesticide Usage

Content	This portion refers to chemicals used to control/eradicate insects, weeds and/or animal pests that were applied on the area harvested by ecosystem. Information comes from Section C3 pertaining to yield protecting inputs.
Cases	0
Variable(s)	42
Structure	Type: Keys: ()
Version	V1.0 - cleaned unit level data not anonymized for internal use
Producer	Philippine Statistics Authority (PSA)
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V101	SVYMO	Survey Month	discrete	numeric	
V102	SVYEAR	Survey Year	discrete	numeric	
V103	REG	Region	discrete	numeric	Region
V104	PROV	Province	discrete	numeric	Province
V105	MUN	Municipality	discrete	numeric	Municipality
V106	BGY	Barangay	discrete	numeric	Barangay
V107	STRAT	Stratum	discrete	numeric	Stratum
V108	REPLI	Replicate	discrete	numeric	Replicate
V109	A7_HHWGT	Household weight	contin	numeric	Household weight
V110	EA	Enumeration Area	discrete	numeric	Household code (Enumeration Area)
V111	HSN	Household Serial Number	discrete	numeric	Household code (Household Serial Number)
V112	C31_APPLY	Screening question for pesticide application on area harvested	discrete	numeric	Did you apply pesticide?
V113	C301_ECOSYS	Type of ecosystem	discrete	numeric	Type of ecosystem
V114	C32_AREA_APPLIED_PEST	Area applied with pesticide	contin	numeric	Area applied with pesticide (ha)
V115	C31A_PESTICIDE_NME	Name of first pesticide applied	discrete	character	Pesticide applied - Name of pesticide1
V116	C31B_CLASSIFICATION	Classification code of first pesticide applied	discrete	numeric	Pesticide Classification
V117	C31B1_OTHER_CLASSIFICATION	Classification code of first (other) pesticide applied	discrete	character	Pesticide Classification (Others)
V118	C31C_QTY	Quantity of first pesticide applied	contin	numeric	Pesticide applied - Total number of units applied
V119	C31D_UNIT	Unit of measure for first pesticide applied	discrete	numeric	Pesticide applied - Unit of measure
V120	C31E_WLU	Weight in kilogram per unit of measure (solid)	contin	numeric	Weight or volume per unit - In kilogram (Solid)

ID	Name	Label	Type	Format	Question
V121	C31F_VOL	Volume in liter per unit of measure (liquid)	contin	numeric	Weight or volume per unit - In liter (Liquid)
V122	C32A_PESTICIDE_NME2	Name of second pesticide applied	discrete	character	Pesticide applied - Name of pesticide2
V123	C32B_CLASSIFICATION2	Classification code of second pesticide applied	discrete	numeric	Pesticide Classification
V124	C32B1_OTHER_CLASSIFICATION2	Classification code of second (other) pesticide applied	discrete	character	Pesticide Classification (Others)
V125	C32C_QTY2	Quantity of second pesticide applied	contin	numeric	Pesticide applied - Total number of units applied
V126	C32D_UNIT2	Unit of measure of second pesticide applied	discrete	numeric	Pesticide applied - Unit of measure
V127	C32E_WLU2	Weight in kilogram per unit of measure (solid)	contin	numeric	Weight or volume per unit - In kilogram (Solid)
V128	C32F_VOL2	Volume in liter per unit of measure (liquid)	contin	numeric	Weight or volume per unit - In liter (Liquid)
V129	C33A_PESTICIDE_NME3	Name of third pesticide applied	discrete	character	Pesticide applied - Name of pesticide3
V130	C33B_CLASSIFICATION3	Classification code of third pesticide applied	discrete	numeric	Pesticide Classification
V131	C33B1_OTHER_CLASSIFICATION3	Classification code of third (other) pesticide applied	discrete	character	Pesticide Classification (Others)
V132	C33C_QTY3	Quantity of third pesticide applied	contin	numeric	Pesticide applied - Total number of units applied
V133	C33D_UNIT3	Unit of measure of third pesticide applied	discrete	numeric	Pesticide applied - Unit of measure
V134	C33E_WLU3	Weight in kilogram per unit of measure (solid)	contin	numeric	Weight or volume per unit - In kilogram (Solid)
V135	C33F_VOL3	Volume in liter per unit of measure (liquid)	contin	numeric	Weight or volume per unit - In liter (Liquid)
V136	C34A_PESTICIDE_NME_BOT	Name of botanical extracts/spray applied	discrete	character	Botanical extracts/spray applied (organic) - Name of botanical extracts/spray
V137	C34B_CLASSIFICATION_BOT	Classification code of botanical extracts/spray applied	discrete	numeric	Botanical extracts/spray classification
V138	C34B1_OTHER_CLASSIFICATION_BOT	Classification code of other botanical extracts/spray applied	discrete	character	Pesticide classification (Others)
V139	C34C_QTY_BOT	Quantity of botanical extracts/spray applied	contin	numeric	Botanical extracts/spray applied (organic) - Total number of units applied
V140	C34D_UNIT_BOT	Unit of measure of botanical extracts/spray applied	discrete	numeric	Botanical extracts/spray applied (organic) - Unit of measure
V141	C34E_WLU_BOT	Weight in kilogram per unit of measure (solid)	contin	numeric	Weight or volume per unit - In kilogram (Solid)

ID	Name	Label	Type	Format	Question
V142	C34F_VOL_BOT	Volume in liter per unit of measure (liquid)	contin	numeric	Weight or volume per unit - In liter (Liquid)

ID	Name	Label	Type	Format	Question
V142	C34F_VOL_BOT	Volume in liter per unit of measure (liquid)	contin	numeric	Weight or volume per unit - In liter (Liquid)

C4_Labor Inputs

Content	Refers to hired labor per palay farm operations.
Cases	0
Variable(s)	12
Structure	Type: Keys: ()
Version	V1.0 - cleaned unit level data not anonymized for internal use
Producer	Philippine Statistics Authority (PSA)
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V313	SVYMO	Survey Month	discrete	numeric	
V314	SVYEAR	Survey Year	discrete	numeric	
V315	REG	Region	discrete	numeric	
V316	PROV	Province	discrete	numeric	
V317	MUN	Municipality	discrete	numeric	
V318	BGY	Barangay	discrete	numeric	
V324	STRAT	Stratum	discrete	numeric	
V320	REPLI	Replicate	discrete	numeric	
V321	A7_HHWGT	Household weight	discrete	numeric	
V322	EA	Enumeration Area	discrete	numeric	
V323	HSN	Household Serial Number	discrete	numeric	
V319	C41_Labor_Input	Screening question for labor inputs	discrete	numeric	During the quarter, did you hire laborers whether paid in cash or in kind for your palay farm operations?

D_Palay Production Disposition

Content	This block deals with the breakdown of the sample household's production disposition of its total production during the reference quarter. It takes into consideration those part of the harvest that were disposed during the reference quarter. Information in this file comes from Block D of the questionnaire.
Cases	0
Variable(s)	24
Structure	Type: Keys: ()
Version	V1.0 - cleaned unit level data not anonymized for internal use
Producer	Philippine Statistics Authority (PSA)
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V239	SVYMO	Survey Month	discrete	numeric	
V240	SVYEAR	Survey Year	discrete	numeric	
V241	REG	Region	discrete	numeric	Region
V242	PROV	Province	discrete	numeric	Province
V243	MUN	Municipality	discrete	numeric	Municipality
V244	BGY	Barangay	discrete	numeric	Barangay
V245	STRAT	Stratum	discrete	numeric	Stratum
V246	REPLI	Replicate	discrete	numeric	Replicate
V247	A7_HHWGT	Household weight	contin	numeric	Household weight
V248	EA	Enumeration Area	discrete	numeric	Household code (Enumeration Area)
V249	HSN	Household Serial Number	discrete	numeric	Household code (Household Serial Number)
V250	D100_ECOSYSTEM	Type of ecosystem	discrete	numeric	Type of ecosystem
V251	D101_SOLD	Quantity sold/will be sold	contin	numeric	Of your farm's total production (in local unit) for the reference peiod, how many were/will be... sold?
V252	D102_HOME_CONS	Quantity consumed/will be used for household consumption	contin	numeric	Of your farm's total production (in local unit) for the reference peiod, how many were/will be... used for household consumption?
V253	D103_LANDOWNER	Quantity given as landlord's share/will be given as share of landowner	contin	numeric	Of your farm's total production (in local unit) for the reference peiod, how many were/will be... share of landowner?
V254	D104_LABORER	Quantity paid/will be paid to farm laborers	contin	numeric	Of your farm's total production (in local unit) for the reference peiod, how many were/will be... paid to farm laborers?

ID	Name	Label	Type	Format	Question
V255	D105_SEEDS	Quantity used/will be used for seeds	contin	numeric	Of your farm's total production (in local unit) for the reference peiod, how many were/will be... used for seeds?
V256	D106_LOAN	Quantity used/will be used as payment for loans	contin	numeric	Of your farm's total production (in local unit) for the reference peiod, how many were/will be... as payment for loans?
V257	D107_IRRIG_FEE	Quantity used/will be used as irrigation fee	contin	numeric	Of your farm's total production (in local unit) for the reference peiod, how many were/will be... used as payment for irrigation fee?
V258	D108_FEEDS	Quantity used/will be used for feeds	contin	numeric	Of your farm's total production (in local unit) for the reference peiod, how many were/will be... used for feeds?
V259	D109_WASTAGE	Quantity of postharvest wastage/losses	contin	numeric	Of your farm's total production (in local unit) for the reference peiod, how many were...post harvest wastge/losses?
V260	D110_GIVEN_AWAY	Quantity given/will be given away	contin	numeric	Of your farm's total production (in local unit) for the reference peiod, how many were/will be... given away?
V261	D111_USED_AS__PAYMENT_FOR_RENTAM	Quantity used/will be used as payment for rentals	contin	numeric	Of your farm's total production (in local unit) for the reference peiod, how many were/will be... used as payment for rentals?
V262	D120_TOTAL_DISP	Total disposition	contin	numeric	Total

E_Palay Production Forecast on Standing Crop

Content	This block generate information on standing crop as of the last day of the reference quarter (March 31/June 30/Sep 30/Dec 31). It follows the same instructions in Block C except that it now refers to the household's expected harvest within the next five months. Information comes from Block E of the questionnaire.
Cases	0
Variable(s)	20
Structure	Type: Keys: ()
Version	V1.0 - cleaned unit level data not anonymized for internal use
Producer	Philippine Statistics Authority (PSA)
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V26	SVYMO	Survey Month	discrete	numeric	
V27	SVYEAR	Survey Year	discrete	numeric	
V28	REG	Region	discrete	numeric	Region
V29	PROV	Province	discrete	numeric	Province
V30	MUN	Municipality	discrete	numeric	Municipality
V31	BGY	Barangay	discrete	numeric	Barangay
V32	STRAT	Stratum	discrete	numeric	Stratum
V33	REPLI	Replicate	discrete	numeric	Replicate
V34	A7_HHWGT	Household weight	contin	numeric	Household weight
V35	EA	Enumeration Area	discrete	numeric	Household code (Enumeration Area)
V36	HSN	Household Serial Number	discrete	numeric	Household code (Household Serial Number)
V37	E2_ECOSYS	Type of ecosystem	discrete	numeric	Type of ecosystem
V38	E3_FSEEDTYPE	Type of seed planted	discrete	numeric	Type of seed planted
V39	E4_FMOH	Month when crop will be harvested	discrete	numeric	Month when crop will be harvested
V40	E5_FAHVSTD	Area to be harvested	contin	numeric	Area to be harvested (ha)
V41	E6_FTNLU	Quantity of dry palay to be produced - Total number in local unit	contin	numeric	Quantity of dry palay to be produced (14% moisutre content) - Total number of units
V42	E7_FLU	Local unit code of palay to be harvested	discrete	numeric	Quantity of dry palay to be produced (14% moisutre content) - Unit of measure
V43	E8_FWLU	Weight in kilogram per unit of measure of dry palay to be harvested	contin	numeric	Quantity of dry palay to be produced (14% moisutre content) - Weight per unit of measure (kg)
V44	E9_FMOP	Month when crop was planted	discrete	numeric	Month when crop was planted
V45	E10_FAPLTD	Area planted to crop that will be harvested	contin	numeric	Area planted to crop that will be harvested (ha)

F_Palay Planting Intentions

Content	This block seeks to establish the two quarter ahead forecast of palay to be produced based on the planting intentions of the sample farmers. This includes all palay crops that are intended to be planted anytime during the succeeding quarter. Information comes from Block F of the questionnaire.
Cases	0
Variable(s)	15
Structure	Type: Keys: ()
Version	V1.0 - cleaned unit level data not anonymized for internal use
Producer	Philippine Statistics Authority (PSA)
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V86	SVYMO	Survey Month	discrete	numeric	
V87	SVYEAR	Survey Year	discrete	numeric	
V88	REG	Region	discrete	numeric	Region
V89	PROV	Province	discrete	numeric	Province
V90	MUN	Municipality	discrete	numeric	Municipality
V91	BGY	Barangay	discrete	numeric	Barangay
V92	STRAT	Stratum	discrete	numeric	Stratum
V93	REPLI	Replicate	discrete	numeric	Replicate
V94	A7_HHWGT	Household weight	contin	numeric	Household weight
V95	EA	Enumeration Area	discrete	numeric	Household code (Enumeration area)
V96	HSN	Household Serial Number	discrete	numeric	Household code (Household Serial Number)
V97	F2_ECOSYS	Type of ecosystem	discrete	numeric	Type of ecosystem
V98	F3_MOP	Month when crop will be planted	discrete	numeric	Month when crop will be planted
V99	F4_APLTD	Area to be planted	contin	numeric	Area to be planted (ha)
V100	F5_MOH	Month when crop will be harvested	discrete	numeric	Month when the crop will be harvested

G_Assessment of the Household Palay Production

Content	This block intends to establish comparison between the current quarter's production against that of the same quarter of last year based on the respondent's viewpoint. It also includes reason/s for the change in production. Note: If harvest is about the same for the reference period, Go to Block H.
Cases	0
Variable(s)	28
Structure	Type: Keys: ()
Version	V1.0 - cleaned unit level data not anonymized for internal use
Producer	Philippine Statistics Authority (PSA)
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V282	SVYMO	Survey Month	discrete	numeric	
V283	SVYEAR	Survey Year	discrete	numeric	
V284	REG	Region	discrete	numeric	Region
V285	PROV	Province	discrete	numeric	Province
V286	MUN	Municipality	discrete	numeric	Municipality
V287	BGY	Barangay	discrete	numeric	Barangay
V288	STRAT	Stratum	discrete	numeric	Stratum
V289	REPLI	Replicate	discrete	numeric	Replicate
V290	A7_HHWGT	Household weight	contin	numeric	Household weight
V291	EA	Household code - Enumeration Area	discrete	numeric	Household code (Enumeration area)
V292	HSN	Household code - Household Serial Number	discrete	numeric	Household code (Household Serial Number)
V293	G1_ASSESSMENT	Assessment of farm production	discrete	numeric	Was your farm's production during the reference period larger than, smaller than or about the same as your farm's palay production in the same quarter of last year.
V294	G21A_REASON_CODE1	Code of first reason for change in production	discrete	numeric	What was/were the first major reason for the change in production?
V295	G21B_SPECIFY_REASON1	First reason for change in production	discrete	character	What was/were the reason/s for the change in production?
V296	G22A_REASON_CODE2	Code of second reason for change in production	discrete	numeric	What was/were the second major reason for the change in production?
V297	G22B_SPECIFY_REASON2	Second reason for change in production	discrete	character	
V298	G23A_REASON_CODE3	Code of third reason for change in production	discrete	numeric	What was/were the third major reason for the change in production?

ID	Name	Label	Type	Format	Question
V299	G23B_SPECIFY_REASON3	Third reason for change in production	discrete	character	
V300	G24A_REASON_CODE4	Code of fourth reason for change in production	discrete	numeric	What was/were the fourth major reason for the change in production?
V301	G25B_SPECIFY_REASON4	Fourth reason for change in production	discrete	character	
V302	G25A_REASON_CODE5	Code of fifth reason for change in production	discrete	numeric	What was/were the fifth major reason for the change in production?
V303	G25B_SPECIFY_REASON5	Fifth reason for change in production	discrete	character	
V304	G26A_REASON_CODE6	Code of sixth reason for change in production	discrete	numeric	What was/were the sixth major reason for the change in production?
V305	G26B_SPECIFY_REASON6	Sixth reason for change in production	discrete	character	
V306	G27A_OTHER_REASON_CODE1	Code of other reason1 for change in production	discrete	numeric	What was/were the first (other) reason for the change in production?
V307	G27B_SPECIFY_OTHER_REASON1	Other reason1 for change in production	discrete	character	
V308	G28A_OTHER_REASON_CODE2	Code of other reason2 for change in production	discrete	numeric	What was/were the second (other) reason for the change in production?
V309	G28B_SPECIFY_OTHER_REASON2	Other reason2 for change in production	discrete	character	

H_Availment of Rice Program Benefits and Services

Content	This block also gathers information on the farmers' awareness and participation on any government program on rice. It also seeks to find out the extent of their availment of the various services under the program.
Cases	0
Variable(s)	40
Structure	Type: Keys: ()
Version	V1.0 - cleaned unit level data not anonymized for internal use
Producer	Philippine Statistics Authority (PSA)
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V46	SVYMO	Survey Month	discrete	numeric	
V47	SVYEAR	Survey Year	discrete	numeric	
V48	REG	Region	discrete	numeric	Region
V49	PROV	Province	discrete	numeric	Province
V50	MUN	Municipality	discrete	numeric	Municipality
V51	BGY	Barangay	discrete	numeric	Barangay
V52	STRAT	Stratum	discrete	numeric	Stratum
V53	REPLI	Replicate	discrete	numeric	Replicate
V54	A7_HHWGT	Household weight	contin	numeric	Household weight
V55	EA	Household code - Enumeration Area	discrete	numeric	Household code (Enumeration Area)
V56	HSN	Household code - Household Serial Number	discrete	numeric	Household code (Household Serial Number)
V57	H1_AWARE	Awareness on any government program on rice	discrete	numeric	Are you aware of any government program on rice?
V58	H2_AVAILED	Availment of benefit from gov't rice program	discrete	numeric	Have you availed of any benefit from government program on rice?
V59	H31A_BENEFIT1	Code of first rice program benefit/service availed of	discrete	numeric	Which of the following program benefits and services have you availed of and used in your palay production during the reference period?
V60	H31B_PROGRAM1	First rice program benefit/service availed of	discrete	character	
V61	H32A_BENEFIT2	Code of second rice program benefit/service availed of	discrete	numeric	Which of the following program benefits and services have you availed of and used in your palay production during the reference period?
V62	H32B_PROGRAM2	Second rice program benefit/service availed of	discrete	character	

ID	Name	Label	Type	Format	Question
V63	H33A_BENEFIT3	Code of third rice program benefit/services availed of	discrete	numeric	Which of the following program benefits and services have you availed of and used in your palay production during the reference period?
V64	H33B_PROGRAM3	Third rice program benefit/service availed of	discrete	character	
V65	H34A_BENEFIT4	Code of fourth rice program benefit/services availed of	discrete	numeric	Which of the following program benefits and services have you availed of and used in your palay production during the reference period?
V66	H34B_PROGRAM4	Fourth rice program benefit/service availed of	discrete	character	
V67	H35A_BENEFIT5	Code of fifth rice program benefit/services availed of	discrete	numeric	Which of the following program benefits and services have you availed of and used in your palay production during the reference period?
V68	H35B_PROGRAM5	Fifth rice program benefit/service availed of	discrete	character	
V69	H36A_BENEFIT6	Code of sixth rice program benefit/service availed of	discrete	numeric	Which of the following program benefits and services have you availed of and used in your palay production during the reference period?
V70	H36B_PROGRAM6	Sixth rice program benefit/service availed of	discrete	character	
V71	H37A_BENEFIT7	Code of seventh rice program benefit/service availed of	discrete	numeric	Which of the following program benefits and services have you availed of and used in your palay production during the reference period?
V72	H37B_PROGRAM7	Seventh rice program benefit/service availed of	discrete	character	
V73	H38A_OTHER_BENEFIT1	Code of first (other) rice program benefit/service availed of	discrete	numeric	Which of the following program benefits and services have you availed of and used in your palay production during the reference period?
V74	H38B_PROGRAM1	First (other) rice program benefit/service availed of	discrete	character	
V75	H39A_OTHER_BENEFITA	Code of second (other) rice program benefit/service availed of	discrete	numeric	Which of the following program benefits and services have you availed of and used in your palay production during the reference period?
V76	H39B_PROGRAMA	Second (other) rice program benefit/service availed of	discrete	character	
V77	H41_BENEFIT_USED	First availed benefit used in the palay production during the reference quarter	discrete	numeric	Which of the availed benefits was/were used in your palay production during the reference period harvest?

ID	Name	Label	Type	Format	Question
V78	H42_BENEFIT_USED	Second availed benefit used in the palay production during the reference quarter	discrete	numeric	Which of the availed benefits was/were used in you palay production during the reference period harvest?
V79	H43_BENEFIT_USED	Third availed benefit used in the palay production during the reference quarter	discrete	numeric	Which of the availed benefits was/were used in you palay production during the reference period harvest?
V80	H44_BENEFIT_USED	Fourth availed benefit used in the palay production during the reference quarter	discrete	numeric	Which of the availed benefits was/were used in you palay production during the reference period harvest?
V81	H45_BENEFIT_USED	Fifth availed benefit used in the palay production during the reference quarter	discrete	numeric	Which of the availed benefits was/were used in you palay production during the reference period harvest?
V82	H46_BENEFIT_USED	Sixth availed benefit used in the palay production during the reference quarter	discrete	numeric	Which of the availed benefits was/were used in you palay production during the reference period harvest?
V83	H47_BENEFIT_USED	Seventh availed benefit used in the palay production during the reference quarter	discrete	numeric	Which of the availed benefits was/were used in you palay production during the reference period harvest?
V84	H48_BENEFIT_USED	Eight availed benefit used in the palay production during the reference quarter	discrete	numeric	Which of the availed benefits was/were used in you palay production during the reference period harvest?
V85	H49_BENEFIT_USED	Ninth availed benefit used in the palay production during the reference quarter	discrete	numeric	Which of the availed benefits was/were used in you palay production during the reference period harvest?

I_Other Single Questions

Content	I_OTHER_SINGLE_QUESTIONS
Cases	0
Variable(s)	19
Structure	Type: Keys: ()
Version	V1.0 - cleaned unit level data not anonymized for internal use
Producer	Philippine Statistics Authority
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V263	SVYMO	Survey Month	discrete	numeric	
V264	SVYEAR	Survey Year	discrete	numeric	
V265	REG	Region	discrete	numeric	Region
V266	PROV	Province	discrete	numeric	Province
V267	MUN	Municipality	discrete	numeric	Municipality
V268	BGY	Barangay	discrete	numeric	Barangay
V269	STRAT	Stratum	discrete	numeric	Stratum
V270	REPLI	Replicate	discrete	numeric	Replicate
V271	A7_HHWGT	Household weight	contin	numeric	Household weight
V272	EA	Household code - Enumeration Area	discrete	numeric	Household code (Enumeration Area)
V273	HSN	Household code - Household Serial Number	discrete	numeric	Household code (Household Serial Number)
V274	C11_YNHARVEST	Screening question on palay harvested during the previous quarter	discrete	numeric	Did you harvest palay during the reference quarter?
V275	C4_HIRE	Screening question for labor inputs	discrete	numeric	During the reference period/quarter, did you hire laborers whether paid in cash or in kind for your palay farm operations?
V276	E1_STANDG_PALAY	Screening question on standing palay as of the last day of the reference quarter	discrete	numeric	Do you have standing palay on your farms as of March 31, ___?
V277	F1_INTEND	Screening question on farmer's planting intentions	discrete	numeric	Do you intend to plant palay on your farm anytime within the current quarter?
V278	PAUSE1	PAUSE1	discrete	character	
V279	PAUSE2	PAUSE2	discrete	character	
V280	PAUSE3	PAUSE3	discrete	character	
V281	PAUSE4	PAUSE4	discrete	character	

Survey month (SVYMO)
File: B_Sample Particulars

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Survey year (SVYEAR)
File: B_Sample Particulars

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Region (REG)
File: B_Sample Particulars

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Region

Interviewer instructions

Copy from the list of samples the name and code for the region.

Province (PROV)
File: B_Sample Particulars

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Province

Interviewer instructions

Copy from the list of samples the name and code for the province.

Municipality (MUN)
File: B_Sample Particulars

Municipality (MUN)
File: B_Sample Particulars

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Municipality

Interviewer instructions

Copy from the list of samples the name and code for the municipality.

Barangay (BGY)
File: B_Sample Particulars

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Barangay

Interviewer instructions

Copy from the list of samples the name and code for the barangay.

Stratum (STRAT)
File: B_Sample Particulars

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Stratum

Interviewer instructions

Copy the corresponding stratum from the list of samples.

Replicate (REPLI)
File: B_Sample Particulars

Overview

Replicate (REPLI)
File: B_Sample Particulars

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Replicate

Interviewer instructions

Copy the replicate number from the list of samples.

Household weight (A7_HHWGT)
File: B_Sample Particulars

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household weight

Interviewer instructions

Copy from the list of samples the household weight. Enter the household weight in 6 decimal places.

Household code - Enumeration area (EA)
File: B_Sample Particulars

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Enumeration Area)

Interviewer instructions

The first 2 digits in the 5 digit household code of the sample household, represents the enumeration area (EA). From the list of samples, enter the corresponding EA code. The EA code is separated from the PSA-assigned code by a dash (-).

Household code - Household serial number (HSN)
File: B_Sample Particulars

Overview

Household code - Household serial number (HSN)
File: B_Sample Particulars

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Household Serial Number)

Interviewer instructions

Enter the last 3 digits in the 5-digit household code of the sample household.

Quarter code (QTRCDE)
File: B_Sample Particulars

Overview

Type: Discrete
Format: numeric
Decimals: 0

Valid cases: 0
Invalid: 0

Literal question

Quarter Code

Name of agricultural operator (B1_SAMPLE_NAME)
File: B_Sample Particulars

Overview

Type: Discrete
Format: character
Width: 30

Valid cases: 0
Invalid: 0

Description

Operator is a person who takes the technical, financial and administrative responsibility in managing the farm, including the management and supervision of hired labor. He may work on the land himself or may employ others to work on the land. He may or may not be the owner of the land.

Source of information

List of samples

Literal question

Name of agricultural operator

Post question

(complete name)

Interviewer instructions

Copy the complete name of the sample farm operator from the list of samples on the space provided, following the last name, first name format and middle initial (M.I.)

Sample status (B2_STATUS)
File: B_Sample Particulars

Overview

Sample status (B2_STATUS)
File: B_Sample Particulars

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Description

Palay household - The sample household operates an agricultural land, whole or part of which is palay area within the nine-month period, or the land is temporarily in-fallow but the respondent declares that it is devoted to palay production. Specifically, any of the following conditions must be satisfied:

a. Household harvested palay during the reference quarter.
b. Household has standing palay crop in the farm.
c. Household intends to plant palay within the succeeding quarter.
d. The land is temporarily in-fallow but the respondent declares that it is devoted to palay production.

Non-palay household - Household operates an agricultural land which is not intended for/devoted to palay production , i.e., zero palay production, no standing palay crop and planting intention.

Non-agricultural household - The sample household does not operate an agricultural land e.g., agricultural operator dies/gives up agricultural operation and nobody within the same household takes over.

Source of information

Statistical Researcher (SR)

Literal question

Sample Status

Post question

(Indicate code)

Encircle code 10 in item 2, and continue with the interview. Fill up item 2.1 by encircling the appropriate code after the end of the interview.

Encircle code 20 in item 2, ask items 3 to 5 then end interview

Encircle code 30 in item 2, ask items 3 then end interview.

Interviewer instructions

Information on the status of the sample household during the survey period should be determined by the SR (contractual data collector) and the field supervisor. The SR will be the one to categorize the sample household as palay household, non-palay household, or non-agricultural household during the data collection phase. Specific guidelines were provided on how to accomplish Item 2.

The SR 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.

Result of visit (B21_VISIT_RESULT)
File: B_Sample Particulars

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Statistical Researcher (SR)

Literal question

Result of Visit

Post question

(Encircle Code)

Interviewer instructions

Result of visit (B21_VISIT_RESULT)
File: B_Sample Particulars

Note: Item 2.1 to be accomplished after the interview.

Item 2.1 Result of visit (Encircle code)

Code 40 - Interview completed. The interview is said to be completed when the SR was able to collect all the required information from the respondent.

Code 50 - Interview not completed. It is the case of not getting all the required data especially when the respondent avoided or stopped giving information on the household's palay farming activities.

Code 60 - Refused to be interviewed. This is the case wherein the respondent does not want to provide any information at all. Ask item 3 and 4.

Code 70 - Target respondent not contacted. If the data collector was not able to contact the sample farmer, he/she has to ask items 2.2 to 2.4.

Reason for sample respondent unable to be contacted (B22_REASON)
File: B_Sample Particulars

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Description

Enumerated here are the possible reasons why the target respondent may not be contacted. It could be that the sample farmer is temporarily away or not at home, area of the household is temporarily not accessible, target respondent reside outside the sample barangay and the sample is unknown in the locality.

Source of information

Statistical Researcher (SR)

Literal question

Reason for code 70 (Target respondent not contacted)

Post question

(Encircle Code)

Interviewer instructions

Note: Item 2.2 to be accomplished after the interview.

Encircle the code of the appropriate reason.

Name of informant (B23_INFORMANT)
File: B_Sample Particulars

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 30	

Source of information

Statistical Researcher (SR)

Literal question

Full name of informant

Interviewer instructions

Name of informant (B23_INFORMANT)
File: B_Sample Particulars

Note: Item 2.3 to be accomplished after the interview.

Ask the name of the informant and indicate in the space provided. This item must be filled up if the answer for item 2.1 is code 70.

Designation of informant (B24_DESIGNATION)
File: B_Sample Particulars

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	

Source of information

Statistical Researcher (SR)

Literal question

Designation of informant

Post question

(Encircle code)

Interviewer instructions

Note: Item 2.4 to be accomplished after the interview.

Determine the designation of the informant and encircle code, then end the interview. Possible informants are either Code 1- Barangay/Purok Officials; Code 2 - Neighbors; and Code 3 - Other household member.

First name of respondent (B3_RESPNAME)
File: B_Sample Particulars

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 30	

Description

A respondent refers to the person being interviewed. He/she is a responsible member of the household who provides reliable answers to queries related to the household's palay farming operations.

Source of information

Sample respondent

Literal question

First name of respondent.

Interviewer instructions

Ask the first name of the respondent and write down in the space provided for. In case there are two or more persons being interviewed, the one who provides most of the answers needed should be reported as the respondent.

If the household member/s knowledgeable on the farm operation of the household is/are not available, inquire when you can most likely interview them so that a revisit (callback) can be scheduled.

Respondent's classification (B4_RESPCLASS)
File: B_Sample Particulars

Respondent's classification (B4_RESPCLASS)
File: B_Sample Particulars

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Valid cases: 0

Invalid: 0

Source of information

Statistical Researcher (SR)

Literal question

Respondent's classification

Post question

(Encircle Code)

Interviewer instructions

Encircle the appropriate respondent code.

These codes are found at the bottom of Block B of the questionnaire.

Total agricultural area (B5_TFAR)
File: B_Sample Particulars

Overview

Type: Continuous

Format: numeric

Width: 11

Decimals: 4

Valid cases: 0

Invalid: 0

Source of information

Sample respondent

Literal question

Total agricultural area (ha)

Interviewer instructions

Ask the respondent for the sample household of the TOTAL AGRICULTURAL AREA operated by the household. This includes agricultural areas within the province and those located in other parts of the country. Indicate area in hectare and in four (4) decimal places.

Total palay area (B6_TPAREA)
File: B_Sample Particulars

Overview

Type: Continuous

Format: numeric

Width: 11

Decimals: 4

Valid cases: 0

Invalid: 0

Description

Lands temporarily in-fallow - these are lands which are allowed to stay idle for a period of at least one (1) year and at most five (5) years in order to recover its fertility after which it will again be planted to crops.

Source of information

Sample respondent

Literal question

Total palay area (ha)

Interviewer instructions

Total palay area (B6_TPAREA)
File: B_Sample Particulars

Get the TOTAL PHYSICAL AREA of the palay farm operated by the sample household within the province and those located in other parts of the country. This includes palay areas acquired by the sample household as of the date of interview, and those palay areas being operated by the sample household which are temporarily in fallow during the reference period. This excludes areas which were previously part of the farm but are no longer part of it by reason of sale (including farming rights), giving up of lease or tenancy rights, abandonment of squatted areas, etc.

Enter area in hectare and in four (4) decimal places. If the household operates more than one parcel, inquire on the number of parcels being operated and the corresponding area. Indicate the sum of areas of all the palay parcels in item 6. Some validating techniques to determine area are the quantity of seeds used, production, tractor fee, etc.

Adjusted weight (ADJUSTED_WEIGHT)
File: B_Sample Particulars

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 9	
Decimals: 6	

Expansion factor for the province (Rk) (PROVINCE_RK)
File: B_Sample Particulars

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

Grandweight (GRANDWEIGHT)
File: B_Sample Particulars

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 15	
Decimals: 4	

Survey Month (SVYMO)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Survey Year (SVYEAR)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Region (REG)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Region

Interviewer instructions

Copy from the list of samples the name and code for the region.

Province (PROV)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Province

Interviewer instructions

Copy from the list of samples the name and code for the province.

Municipality (MUN)
File: C1_Palay Production

Municipality (MUN)
File: C1_Palay Production

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Municipality

Interviewer instructions

Copy from the list of samples the name and code for the municipality.

Barangay (BGY)
File: C1_Palay Production

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

Source of information

List of samples

Literal question

Barangay

Interviewer instructions

Copy from the list of samples the name and code for the barangay.

Stratum (STRAT)
File: C1_Palay Production

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Stratum

Interviewer instructions

Copy the corresponding stratum from the list of samples.

Replicate (REPLI)
File: C1_Palay Production

Overview

Replicate (REPLI)
File: C1_Palay Production

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Replicate

Interviewer instructions

Copy the replicate number from the list of samples.

Household weight (A7_HHWGT)
File: C1_Palay Production

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household weight

Interviewer instructions

Copy from the list of samples the household weight. Enter the household weight in 6 decimal places.

Household code - Enumeration Area (EA)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Householde code (Enumerarion Area)

Interviewer instructions

The first 2 digits in the 5 digit household code of the sample household, represents the enumeration area (EA). From the list of samples, enter the corresponding EA code. The EA code is separated from the PSA-assigned code by a dash (-).

Household code - Household Serial Number (HSN)
File: C1_Palay Production

Overview

Household code - Household Serial Number (HSN)
File: C1_Palay Production

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Household Serial Number)

Interviewer instructions

Enter the last 3 digits in the 5-digit household code of the sample household.

Type of ecosystem (C12_ECOSYS)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Description

Types of ecosystems:

Irrigated - Area with irrigation facilities supplying water 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 (2) years and beyond repair and there is no plan of irrigating the farm.

Rainfed - The area holds standing water but solely dependent on rainfall for its water supply. It may have dikes that retain rainwater.

Upland - Farm land which has no amenities to hold for standing water. It is usually located along elevated lands, along rivers, between hills, hillsides, etc. Though crops planted in this type of ecosystem are drought-resistant and do not require standing water for their normal growth, irrigation by flushing is sometimes practiced to improve the crops' performance especially during the long dry spell.

Source of information

Statistical Researcher (SR)

Literal question

Type of ecosystem

Post question

(Encircle code)

Interviewer instructions

Encircle the code/s of ecosystem where the farmer harvested his/her palay. Three columns are allotted assuming that a farmer operates farms of more than one type of ecosystem. This holds true up to Block C4 (Labor Inputs).

If a certain farmer operates farms of more than one (1) type of ecosystem, see to it that the information gathered are indicated under each appropriate column. Thus, it is advised to gather all the required information, from SUB-BLOCK C.1.3 up to Block C4 of the questionnaire for the first type of ecosystem before proceeding to the next type of ecosystem.

Type of seed planted (C13_SEEDTYPE)
File: C1_Palay Production

Overview

Type of seed planted (C13_SEEDTYPE)
File: C1_Palay Production

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Description

Hybrid palay variety - is the product of cross pollination or the transfer of pollen from the anther of one palay plant to the stigma of another palay plant. Thus, two palay plants are needed to produce its seeds, one serving as the female parent and the other, as male parent. Also called an F1, a hybrid variety exhibits better performance than its parents. Seeds harvested from the F1 hybrid are not recommended for planting in the following season owing to expected reduction in the quality and quantity of the yield. Examples of hybrid varieties are NSIC 2009 Rc218SR (Mabango 3), NSIC 2009 Rc220SR (Japonica), NSIC 2010 Rc224 (Tubigan 19), NSIC 2010 Rc226 (Tubigan 20), NSIC 2010 Rc228H (Mestiso 24), NSIC 2010 Rc230H (Mestiso 25), NSIC 2010 Rc232H (Mestiso 26), NSIC 2010 Rc234H (Mestiso 27), and NSIC 2010 Rc236H (Mestiso 28)

Inbred palay variety - is the product of self-pollination or the transfer of pollen from the anther to the stigma of the same flower. Thus, only one palay plant is needed to produce its seeds. Seeds harvested from an inbred variety can still be used for the next planting season without much reduction in the quality and quantity of the yield, provided rouging was regularly done. All IR, NSIC Rc, and traditional varieties are inbred, except NSIC Rc26H (Magat), NSIC Rc72H (Mestizo 1), and NSIC Rc 76H (Panay).

Certified seeds - are those produced from the planting of registered seeds by selected farmer-cooperators throughout the country in accordance with the prescribed rules and regulations. This class of seeds passed the standard quality and purity set forth by the seed certifying agency.

Farmers'/Good seeds - refer to seeds produced from varieties not yet approved by the National Seed Industry Council (NSIC) but meet the prescribed standards set by the certifying agency. It can also be any class of seeds that do not conform to the corresponding standards set by the certifying agency.

Traditional/Native seeds refer - to the indigenous varieties. However, this variety does not refer to the traditional varieties as identified by some localities.

Source of information

Sample respondent

Literal question

Type of seed planted

Post question

(Indicate code)

Interviewer instructions

Indicate the code of the major type/class of palay seed planted. Four pre-coded major types/classes of palay seeds are provided at the bottom of the questionnaire.

Area harvested (C14_AHVSTD)
File: C1_Palay Production

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 4

Valid cases: 0
Invalid: 0

Description

Area harvested - refers to the total area harvested to palay during the reference quarter.

Source of information

Sample respondent

Pre question

"Were you able to harvest the entire (irrigated/rainfed/upland) area you planted to the crop?"

Literal question

Area harvested (ha)

Interviewer instructions

Area harvested (C14_AHVSTD)
File: C1_Palay Production

Area harvested may be less than or equal to the total area planted to palay.

Ascertain first whether the entire area planted was harvested during the reference quarter by asking the respondent the screening question:

"Were you able to harvest the entire (irrigated/rainfed/upland) area you planted to the crop?"

If the answer is yes, SR may already ask for the area planted and record the response in Item 10. If the answer is no, meaning there was a DECREASE in area, determine the ACTUAL area of palay that was harvested during the reference quarter and write it down on the space provided.

If the farmer finds difficulty in giving the area harvested, resort to deeper probing by asking question on the household's ACTUAL PRODUCTION and yield per hectare to estimate the area. This estimation technique, however, can be used by the SR in consultation with the PO supervisor. After estimating the area based on this technique, try to confirm with the respondent if the estimated area is within acceptable range for him.

Month harvested (C15_MOH)
File: C1_Palay Production

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

Sample respondent

Literal question

Month harvested

Post question

(Encircle code)

Interviewer instructions

Ask for the month when the crop was harvested for each type of ecosystem. Encircle the month's code on the space provided.

For April Round
1 - January
2 - February
3 - March

For July Round
4 - April
5 - May
6 - June

For October Round
7 - July
8 - August
9 - September

For January Round
10 - October
11 - November
12 - December

It is possible that harvestings were not done within the same month especially when the household has several parcels. In such case, use the major portion concept.

Quantity produced (No. of units) (C16_TNLU)
File: C1_Palay Production

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Description

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% moisture content and ready for storing.

Source of information

Sample respondent

Literal question

Quantity of dry palay produced (14% moisture content) - Total number of units

Interviewer instructions

Determine from the respondent the total or gross volume of palay produced in dry weight during the reference quarter and indicate it in two (2) decimal places on the space provided. If the respondent finds difficulty in determining the gross production from fresh weight into dry weight, consider the responses of the sample households within the barangay to come up with the conversion factor.

Unit of measure (C17_LU)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Quantity of dry palay produced (14% moisture content) - Unit of measure

Interviewer instructions

Ask the unit of measure used in getting the volume of production in dry weight of the crop, e.g., sack, ganta, kerosene can, etc., and indicate it on the space provided.

Weight in kilogram per unit of measure (C18_WLU)
File: C1_Palay Production

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Quantity of dry palay produced (14% moisture content) - Weight per unit of measure

Interviewer instructions

Ask for the equivalent dry weight in kilogram of palay contained per unit of measure reported. Enter the response in two (2) decimal places on the space provided. If the respondent gives a range of weight, ask for the average equivalent weight per unit of measure used in measuring the farm's harvest.

Month planted (C19_MOP)
File: C1_Palay Production

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Month planted

Post question

(Encircle code)

Interviewer instructions

Ask for the specific month of planting of the harvested crop and encircle its code on the space provided. If plantings were not done within the same month, use the major-portion concept.

For April Round
8 - August
9 - September
10 - October
11 - November
12 - December

For July Round
11 - November
12 - December
1 - January
2 - February
3 - March

For October Round
2 - February
3 - March
4 - April
5 - May
6 - June

For January Round
5 - May
6 - June
7 - July
8 - August
9 - September

Area planted (C110_APLTD)
File: C1_Palay Production

Overview	

Type: Continuous
Format: numeric
Width: 11
Decimals: 4

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Area planted (ha)

Interviewer instructions

Area planted (C110_APLTD)
File: C1_Palay Production

Record in hectare and in four (4) decimal places the area planted to the harvested crop.

If the respondent cannot give at once the required area, explain to him that the figure being asked for is only the area planted to palay that was harvested during the reference quarter. If he still finds difficulty in giving the required answer, resort to deeper probing by asking questions on farm activities paid on per-hectare basis such as tractor fee. Another option is to ask for the quantity of seeds used and the planting method to derive the area accordingly. Again, this derivation technique can be done only by the SR in consultation with the Field supervisor. Try to confirm from the respondent if he finds the result within the acceptable range.

Code of palay variety planted (C111_VARIETY_CDE)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Updated List of NSIC Registered Rice Varieties

Literal question

Palay variety code

Interviewer instructions

Refer to the Updated List of NSIC Registered Rice Varieties for the variety code.

Name of palay variety planted (C111B_VARIETY_NAME)
File: C1_Palay Production

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Name of the variety planted

Post question

(Specify local and commercial name)

Interviewer instructions

Ask the respondent about the variety of palay planted. Specify the local or commercial name and indicate on the space provided.

Method of crop establishment (C112_METHOD)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Description

Method of crop establishment (C112_METHOD)
File: C1_Palay Production

There are two pre-coded methods provided in the questionnaire as follows:

Code 1 - Transplanting method (Lipat-tanim) - This is a method of crop establishment wherein germinated seeds are broadcasted on seedbed. They are being transplanted as young seedlings of 5 to 30 days old, either at random or in straight rows on paddies.

Code 2 - Direct seeding - This could either be in dry seeding or wet seeding method. In dry seeding, seeds are drilled either along furrows or contours in the field, while in wet seeding (Sabog-tanim), germinated seeds are broadcasted uniformly to the prepared paddies.

Source of information

Sample respondent

Literal question

Method of crop establishment

Post question

(Encircle code)

Interviewer instructions

Ask the respondent on the method how the crop was established. There are two pre-coded methods provided in the questionnaire which are transplanting and direct seeding. If both methods were used, apply the major-portion concept.

Quantity of seeds used (No. of units) (C113_STNLU)
File: C1_Palay Production

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 2

Valid cases: 0
Invalid: 0

Description

These items are intended to determine the amount of seeds transplanted/direct seeded corresponding to the harvested crop.

Source of information

Sample respondent

Literal question

Quantity of seeds used - Total number of units

Interviewer instructions

Ask for the total volume of seeds used in all parcels that were harvested during the reference period and enter the response in two (2) decimal places on the space provided.

Unit of measure (C114_SLU)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Description

This refers to the unit of measure used in quantifying the volume of seeds transplanted/directly seeded.

Source of information

Sample respondent

Literal question

Unit of measure (C114_SLU)
File: C1_Palay Production

Quantity of seeds used - Unit of measure

Interviewer instructions

Ask for the unit of measure used in quantifying the volume of seeds transplanted/directly seeded in all parcels that were harvested during the reference period and enter the response on the space provided.

Weight in kilogram per unit of measure (C115_SWLU)
File: C1_Palay Production

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Quantity of seeds used- Weight per unit of measure (kg)

Interviewer instructions

Ask for the average weight per unit of measure of seeds used in kilogram. Entries must be in two (2) decimal places. Farmers who bought seeds tend to identify the type and weight of seeds used through Tagging. It is a system in classifying the seeds using various colors by the seed dealers. Examples are:

Foundation seeds - Red tag - 40 kilograms
Registered seeds - Green tag - 40 kilograms
Certified seeds - Blue tag - 40 kilograms
Hybrid seeds - 15-20 kilograms

Type of irrigation facility (C116_IRIGFAC)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Description

Type of irrigation facility (C116_IRIGFAC)
File: C1_Palay Production

The types of irrigation facilities are enumerated at the bottom of the questionnaire as follows:

Code 01 - NIS (National Irrigation System) - A government irrigation system built or constructed and managed by the National Irrigation Administration (NIA) to provide continuous supply of water for agricultural purposes to farmers in exchange for a fee.

Code 02 - CIS - NIA assisted
Code 03 - CIS - LGU (Local Government Unit) assisted
Code 04 - CIS - Private

CIS (Communal Irrigation System) - Irrigation facilities constructed by the NIA and turned over to Irrigators Associations (IA) upon completion. Operation and maintenance become the responsibility of the IAs which in turn collects direct operating cost of the project from farmer members.

Code 05 - SWIP/SFR (Non-NIA)
Code 06 - SWIP/SFR (NIA)

SWIP (Small Water Impounding Project) - A structure constructed across a narrow depression or valley developed as a reservoir that holds-back water and that store rainfall and run-off during the rainy season. Its structural height does not exceed 30 meters and has a volume storage not exceeding 50 million cubic meters. The average service area of SWIP is about 60 hectares (25-150 hectares).

SFR (Small Farm Reservoir) - A small version of SWIP and is designed to collect and store rainfall and run-off for use in a single farm. It has a reservoir area of about 300-5,000 square meters and can serve 0.50 - 1.00 hectare. The embankment height above ground level is 4 meters and below. It can easily be constructed by usual manual digging or through a bulldozer. Irrigation is done with the use of a PVC siphon pipes or pumps.

Code 07 - Pump (Non-NIA)
Code 08 - Pump (NIA)

Pumps (STW or Shallow Tube Well, open source pump) - An irrigation device provided personally by the operator for his/her farm's irrigation needs. It could be rented, borrowed or owned by him or any other member of his/her household

Code 09 - SDD (Small Diversion Dam) - A channel and supporting ridge constructed across the slope to collect and divert run-off. The purpose of this practice is to divert excess surface water from one area for use or safe disposal.

Code 10 - Others (specify) - Includes those not previously classified.

Source of information

Sample respondent

Literal question

Irrigation system - Type of irrigation facility

Post question

(Indicate code)

Interviewer instructions

Ask for the major type of irrigation facility that covers the palay farm and indicate the appropriate code.

Items on irrigation system solicit information on irrigation for type 1 ecosystem (irrigated) only and should be SKIPPED if the harvested crop is either rainfed or upland.

Other irrigation facilities (C116B_OTHER_IRRIG)
File: C1_Palay Production

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Other irrigation facilities (C116B_OTHER_IRRIG)
File: C1_Palay Production

Literal question

Irrigation system - Other irrigation facilities

Post question

(Specify)

Interviewer instructions

Include those irrigation facilities not previously classified.

Screening question if the area was actually irrigated (C117_YNIRRIG)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Irrigation system - Was the area actually irrigated?

Post question

(Encircle code)

Interviewer instructions

Ask the respondent if the area was actually irrigated during the period and encircle the appropriate response, Code 1 for YES and Code 0 for NO. For NO reply, skip item 18 and go to C2.

Adequacy of irrigation water (C118_ADEQ)
File: C1_Palay Production

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Irrigation system - Adequacy of irrigation water

Post question

(Encircle code)

Interviewer instructions

Ask the respondent's opinion on the supply level of irrigation water availed from the system and encircle the appropriate response, Code 1 for adequate or Code 2 for inadequate.

Survey Month (SVYMO)
File: C2_Fertilizer Usage

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Survey Year (SVYEAR)
File: C2_Fertilizer Usage

Overview	

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Region (REG)
File: C2_Fertilizer Usage

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Region

Interviewer instructions

Copy from the list of samples the name and code for the region.

Province (PROV)
File: C2_Fertilizer Usage

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Province

Interviewer instructions

Copy from the list of samples the name and code for the province.

Municipality (MUN)
File: C2_Fertilizer Usage

Municipality (MUN)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Municipality

Interviewer instructions

Copy from the list of samples the name and code for the municipality.

Barangay (BGY)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Barangay

Interviewer instructions

Copy from the list of samples the name and code for the barangay.

Stratum (STRAT)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Stratum

Interviewer instructions

Copy the corresponding stratum from the list of samples.

Replicate (REPLI)
File: C2_Fertilizer Usage

Overview

Replicate (REPLI)
File: C2_Fertilizer Usage

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Replicate

Interviewer instructions

Copy the replicate number from the list of samples.

Household weight (A7_HHWGT)
File: C2_Fertilizer Usage

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household weight

Interviewer instructions

Copy from the list of samples the household weight. Enter the household weight in 6 decimal places.

Household code - Enumeration Area (EA)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Enumeration Area)

Interviewer instructions

The first 2 digits in the 5 digit household code of the sample household, represents the enumeration area (EA). From the list of samples, enter the corresponding EA code. The EA code is separated from the PSA-assigned code by a dash (-).

Household code - Household Serial Number (HSN)
File: C2_Fertilizer Usage

Overview

Household code - Household Serial Number (HSN)
File: C2_Fertilizer Usage

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Household Serial Number)

Interviewer instructions

Enter the last 3 digits in the 5-digit household code of the sample household.

Screening question if the area harvested was applied with fertilizer (C21_APPLY)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Did you apply fertilizer?

Post question

(Indicate code)

Interviewer instructions

Ask if any portion of the area planted and was harvested during the quarter was applied with fertilizer. For a YES response, meaning applied, indicate Code 1 and ask the succeeding items. Otherwise, indicate Code 0 and proceed to SUB-BLOCK C3.

Type of ecosystem (C201_ECOSYS)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Type of ecosystem

Interviewer instructions

Indicate the code of ecosystem.

Area applied with fertilizer (C22_FERTAREA)
File: C2_Fertilizer Usage

Area applied with fertilizer (C22_FERTAREA)
File: C2_Fertilizer Usage

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 11	
Decimals: 4	

Source of information

Sample respondent

Literal question

Area applied with fertilizer (ha)

Interviewer instructions

Ask the respondent of the area that was applied with fertilizer. Enter area in hectare and in four (4) decimal places.

Classification code of first inorganic fertilizer applied (C231A_FERTCDE1)
File: C2_Fertilizer Usage

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

Source of information

List of of fertilizers/codes

Interviewer instructions

Indicate the code of the inorganic fertilizer applied. Refer to the list of fertilizers/codes provided in the coding and editing guidelines.

Name of first inorganic fertilizer applied (C231B_FERTNME1)
File: C2_Fertilizer Usage

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 20	

Source of information

Sample respondent

Literal question

Name of first inorganic fertilizer applied

Interviewer instructions

This item will gather information on the four (4) most common grades of fertilizer applied in the area that was planted and harvested by the farmer namely: urea, ammonium sulfate, ammonium phosphate and complete.

Four rows are allotted for the most common grade of fertilizer applied. Inquire from the respondent the grade/s of fertilizer used and the NPK composition. Further, indicate the respective quantity applied, in bag of fifty (50) kilograms and in two (2) decimal places. Enter the responses in the appropriate blank spaces provided in row 3.1. In the case of a farmer who applies multiple grades of common inorganic fertilizer, such that the four allotted rows are not sufficient, the SR can utilize the other space/s in Item 4.

Nitrogen content of first inorganic fertilizer applied (C231C_NITRO1)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

NPK (Nitrogen (N) composition,_,_)

Interviewer instructions

Indicate the nitrogen (N) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Phosphorus content of first inorganic fertilizer applied (C231D_PHOS1)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

NPK (_,Phosporus (P) composition,_)

Interviewer instructions

Indicate the phosporus (P) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Potassium content of first inorganic fertilizer applied (C231E_POTAS1)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Potassium content of first inorganic fertilizer applied (C231E_POTAS1)
File: C2_Fertilizer Usage

Literal question

NPK (_,_,Potassium (K) composition)

Interviewer instructions

Indicate the potassium (K) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Quantity of first inorganic fertilizer applied (C231F_QTY1)
File: C2_Fertilizer Usage

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 2	

Source of information

Sample respondent

Literal question

Quantity of inorganic fertilizer applied in bag of 50 kg

Interviewer instructions

Indicate the respective quantity applied, in bag of fifty (50) kilograms and in two (2) decimal places. In the case of a farmer who applies multiple grades of common inorganic fertilizer, such that the four allotted rows are not sufficient, the SR can utilize the other space/s in Item 4.

Classification code of second inorganic fertilizer applied (C232A_FERTCDE2)
File: C2_Fertilizer Usage

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

Source of information

List of of fertilizers/codes

Interviewer instructions

Indicate the code of the inorganic fertilizer applied. Refer to the list of fertilizers/codes provided in the coding and editing guidelines.

Name of second inorganic fertilizer applied (C232B_FERTNME2)
File: C2_Fertilizer Usage

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 20	

Source of information

Sample respondent

Literal question

Name of second inorganic fertilizer applied (C232B_FERTNME2)
File: C2_Fertilizer Usage

Name of second inorganic fertilizer applied

Interviewer instructions

This item will gather information on the four (4) most common grades of fertilizer applied in the area that was planted and harvested by the farmer namely: urea, ammonium sulfate, ammonium phosphate and complete.

Four rows are allotted for the most common grade of fertilizer applied. Inquire from the respondent the grade/s of fertilizer used and the NPK composition. Further, indicate the respective quantity applied, in bag of fifty (50) kilograms and in two (2) decimal places. Enter the responses in the appropriate blank spaces provided in row 3.2. In the case of a farmer who applies multiple grades of common inorganic fertilizer, such that the four allotted rows are not sufficient, the CDC can utilize the other space/s in Item 4.

Nitrogen content of second inorganic fertilizer applied (C232C_NITRO2)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

NPK (Nitrogen (N) composition,_,_)

Interviewer instructions

Indicate the nitrogen (N) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Phosphorus content of second inorganic fertilizer applied (C232D_PHOS2)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

NPK (_,Phosporus (P) composition,_)

Interviewer instructions

Indicate the phosporus (P) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Potassium content of second inorganic fertilizer applied (C232E_POTAS2)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

NPK (_,_,Potassium (K) composition)

Interviewer instructions

Indicate the potassium (K) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Quantity of second inorganic fertilizer applied (C232F_QTY2)
File: C2_Fertilizer Usage

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 2	

Source of information

Sample respondent

Literal question

Quantity of inorganic fertilizer applied in bag of 50 kg

Interviewer instructions

Indicate the respective quantity applied, in bag of fifty (50) kilograms and in two (2) decimal places. In the case of a farmer who applies multiple grades of common inorganic fertilizer, such that the four allotted rows are not sufficient, the SR can utilize the other space/s in Item 4.

Classification code of third inorganic fertilizer applied (C233A_FERTCDE3)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

Source of information

List of of fertilizers/codes

Interviewer instructions

Indicate the code of the inorganic fertilizer applied. Refer to the list of fertilizers/codes provided in the coding and editing guidelines.

Name of third inorganic fertilizer applied (C233B_FERTNME3)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	**Valid cases: 0**
Format: character	Invalid: 0
Width: 20	

Source of information

Sample respondent

Literal question

Name of third inorganic fertilizer applied

Interviewer instructions

This item will gather information on the four (4) most common grades of fertilizer applied in the area that was planted and harvested by the farmer namely: urea, ammonium sulfate, ammonium phosphate and complete.

Four rows are allotted for the most common grade of fertilizer applied. Inquire from the respondent the grade/s of fertilizer used and the NPK composition. Further, indicate the respective quantity applied, in bag of fifty (50) kilograms and in two (2) decimal places. Enter the responses in the appropriate blank spaces provided in row 3.3. In the case of a farmer who applies multiple grades of common inorganic fertilizer, such that the four allotted rows are not sufficient, the CDC can utilize the other space/s in Item 4.

Nitrogen content of third inorganic fertilizer applied (C233C_NITRO3)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	**Valid cases: 0**
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

NPK (Nitrogen (N) composition,_,_)

Interviewer instructions

Indicate the nitrogen (N) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Phosphorus content of third inorganic fertilizer applied (C233D_PHOS3)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	**Valid cases: 0**
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Phosphorus content of third inorganic fertilizer applied (C233D_PHOS3)
File: C2_Fertilizer Usage

Literal question

NPK (_,Phosporus (P) composition,_)

Interviewer instructions

Indicate the phosporus (P) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Potassium content of third inorganic fertilizer applied (C233E_POTAS3)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

NPK (_,_,Potassium (K) composition)

Interviewer instructions

Indicate the potassium (K) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Quantity of third inorganic fertilizer applied (C233F_QTY3)
File: C2_Fertilizer Usage

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Quantity of inorganic fertilizer applied in bag of 50 kg

Interviewer instructions

Indicate the respective quantity applied, in bag of fifty (50) kilograms and in two (2) decimal places. In the case of a farmer who applies multiple grades of common inorganic fertilizer, such that the four allotted rows are not sufficient, the SR can utilize the other space/s in Item 4.

Classification code of fourth inorganic fertilizer applied (C234A_FERTCDE4)
File: C2_Fertilizer Usage

Classification code of fourth inorganic fertilizer applied (C234A_FERTCDE4)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

Source of information

List of of fertilizers/codes

Interviewer instructions

Indicate the code of the inorganic fertilizer applied. Refer to the list of fertilizers/codes provided in the coding and editing guidelines.

Name of fourth inorganic fertilizer applied (C234B_FERTNME4)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 20	

Source of information

Sample respondent

Literal question

Name of fourth inorganic fertilizer applied

Interviewer instructions

This item will gather information on the four (4) most common grades of fertilizer applied in the area that was planted and harvested by the farmer namely: urea, ammonium sulfate, ammonium phosphate and complete.

Four rows are allotted for the most common grade of fertilizer applied. Inquire from the respondent the grade/s of fertilizer used and the NPK composition. Further, indicate the respective quantity applied, in bag of fifty (50) kilograms and in two (2) decimal places. Enter the responses in the appropriate blank spaces provided in row 3.4. In the case of a farmer who applies multiple grades of common inorganic fertilizer, such that the four allotted rows are not sufficient, the CDC can utilize the other space/s in Item 4.

Nitrogen content of fourth inorganic fertilizer applied (C234C_NITRO4)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

NPK (Nitrogen (N) composition,_._)

Interviewer instructions

Nitrogen content of fourth inorganic fertilizer applied (C234C_NITRO4)
File: C2_Fertilizer Usage

Indicate the nitrogen (N) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Phosphorus content of fourth inorganic fertilizer applied (C233D_PHOS4)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

NPK (_,Phosporus (P) composition,_)

Interviewer instructions

Indicate the phosporus (P) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Potassium content of fourth inorganic fertilizer applied (C234E_POTAS4)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

NPK (_,_,Potassium (K) composition)

Interviewer instructions

Indicate the potassium (K) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Quantity of fourth inorganic fertilizer applied (C234F_QTY4)
File: C2_Fertilizer Usage

Overview	

Quantity of fourth inorganic fertilizer applied (C234F_QTY4)
File: C2_Fertilizer Usage

Type: Continuous
Format: numeric
Width: 8
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Quantity of inorganic fertilizer applied in bag of 50 kg

Interviewer instructions

Indicate the respective quantity applied, in bag of fifty (50) kilograms and in two (2) decimal places. In the case of a farmer who applies multiple grades of common inorganic fertilizer, such that the four allotted rows are not sufficient, the SR can utilize the other space/s in Item 4.

Classification code of other inorganic fertilizer applied (solid) (C241A_INORG_CDE)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of of fertilizers/codes

Interviewer instructions

Indicate the code of other inorganic fertilizer applied. Refer to the list of fertilizers/codes provided in the coding and editing guidelines.

Name of other inorganic fertilizer applied (solid) (C241B_INORG_NME)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Other inorganic fertilizer applied (Solid) - Product name

Interviewer instructions

Name of other inorganic fertilizer applied (solid) (C241B_INORG_NME)
File: C2_Fertilizer Usage

Ask for the product name and NPK contents of other inorganic fertilizer applied whether in solid or liquid form and enter responses in the respective spaces provided in Item 4.1. Example:

Item 4.1.a. Product name: Crop Giant;
Item 4.1.b. Fertilizer grade (NPK): 15-15-30;
Item 4.1.c. Total no. of units applied 2. 5 0;
Item 4.1.d. Weight per unit (Kg): 50.00

Ask the same information for the liquid type of inorganic fertilizer, e.g.,

Item 4.1.a. Product name: MRG Liquid Fertilizer
Item 4.1.b. Fertilizer grade (NPK): 1.43-0.44-3.79;
Item 4.1.c. Total no. of units applied 1. 5 0;
Item 4.1.d. Volume per unit (liter): 1.000

Nitrogen content of other inorganic fertilizer applied (solid) (C241C_INORG_NITRO)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Nitrogen (N) composition

Interviewer instructions

Indicate the nitrogen (N) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Phosphorus content of other inorganic fertilizer applied (soild) (C241D_INORG_PHOS)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Phosporus (P) composition

Phosphorus content of other inorganic fertilizer applied (soild) (C241D_INORG_PHOS)
File: C2_Fertilizer Usage

Interviewer instructions

Indicate the phosporus (P) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Potassium content of other inorganic fertilizer applied (solid) (C241E_INORG_POTAS)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Description

NPK refers to the elements found in the fertilizer in the form of Nitrogen, Phosphorus and Potassium. Example, urea 46-0-0, 46 stands for Nitrogen, 0 Phosphorous and 0 Potassium; complete 14-14-14, each 14 stands for the three elements.

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Potassium (K) composition

Interviewer instructions

Indicate the potassium (K) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Quantity of other inorganic fertilizer applied (solid) (C241F_INORG_QTY)
File: C2_Fertilizer Usage

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Other inorganic fertilizer applied (Solid) - Total Number of units applied

Interviewer instructions

Ask for the total number of units applied. Indicate responses in two (2) decimal places.

Weight in kilogram per unit of measure (C241G_INORG_WLU)
File: C2_Fertilizer Usage

Overview

Weight in kilogram per unit of measure (C241G_INORG_WLU)
File: C2_Fertilizer Usage

Type: Continuous
Format: numeric
Width: 8
Decimals: 3

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Other inorganic fertilizer applied (Solid) - Weight per unit (kg)

Interviewer instructions

Ask for the unit of measure and the weight in kilogram per unit. Indicate responses in two (2) decimal places of weight per unit.

Classification code of other inorganic fertilizer applied (liquid) (C242A_INORG_CDE)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of of fertilizers/codes

Interviewer instructions

Indicate the code of other inorganic fertilizer applied. Refer to the list of fertilizers/codes provided in the coding and editing guidelines.

Name of other inorganic fertilizer applied (liquid) (C242B_INORG_NME)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Other inorganic fertilizer applied (Liquid) - Product name

Interviewer instructions

Name of other inorganic fertilizer applied (liquid) (C242B_INORG_NME)
File: C2_Fertilizer Usage

Ask for the product name and NPK contents of other inorganic fertilizer applied whether in solid or liquid form and enter responses in the respective spaces provided in Item 4.2. Example:

Item 4.1.a. Product name: Crop Giant;
Item 4.1.b. Fertilizer grade (NPK): 15-15-30;
Item 4.1.c. Total no. of units applied 2. 5 0;
Item 4.1.d. Weight per unit (Kg): 50.00

Ask the same information for the liquid type of inorganic fertilizer, e.g.,

Item 4.1.a. Product name: MRG Liquid Fertilizer
Item 4.1.b. Fertilizer grade (NPK): 1.43-0.44-3.79;
Item 4.1.c. Total no. of units applied 1. 5 0;
Item 4.1.d. Volume per unit (liter): 1.000

Nitrogen content of other inorganic fertilizer applied (liquid) (C242C_INORG_NITRO)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Nitrogen (N) composition

Interviewer instructions

Indicate the nitrogen (N) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Phosphorus content of other inorganic fertilizer applied (liquid) (C242D_INORG_PHOS)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Phosporus (P) composition

Interviewer instructions

Indicate the phosporus (P) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Potassium content of other inorganic fertilizer applied (liquid) (C242E_INORG_POTAS)
File: C2_Fertilizer Usage

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Potassium (K) composition

Interviewer instructions

Indicate the potassium (K) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Quantity of other inorganic fertilizer applied (liquid) (C242F_INORG_QTY)
File: C2_Fertilizer Usage

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 2	

Source of information

Sample respondent

Literal question

Other inorganic fertilizer applied (Liquid) - Total Number of units applied

Interviewer instructions

Ask for the total number of units applied. Indicate responses in two (2) decimal places.

Volume in liter per unit of measure (C242G_INORG_VOL)
File: C2_Fertilizer Usage

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 3	

Source of information

Sample respondent

Literal question

Other inorganic fertilizer applied (Liquid) - Volume per unit (liter)

Interviewer instructions

Ask for the unit of measure and the volume in liter per unit. Indicate responses in three (3) decimal places.

Classification code of organic fertilizer applied (solid) (C251A_ORG_CDE)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

Source of information

List of of fertilizers/codes

Interviewer instructions

Indicate the code of the organic fertilizer applied. Refer to the list of fertilizers/codes provided in the coding and editing guidelines.

Name of organic fertilizer applied (solid) (C251B_ORG_NME)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 20	

Source of information

Sample respondent

Literal question

Other organic fertilizer applied (Solid) - Product name

Interviewer instructions

Ask for the product name of organic fertilizer applied including solid or liquid type. Examples are Green Leaves organic fertilizer (1.31-3.75-0.94) and Biohero organic fertilizer (1.31-3.0-3.0).

Nitrogen content of organic fertilizer applied (solid) (C251C_ORG_NITRO)
File: C2_Fertilizer Usage

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Nitrogen (N) composition

Interviewer instructions

Indicate the nitrogen (N) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Phosphorus content of organic fertilizer applied (solid) (C251D_ORG_PHOS)
File: C2_Fertilizer Usage

Phosphorus content of organic fertilizer applied (solid) (C251D_ORG_PHOS)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Phosporus (P) composition

Interviewer instructions

Indicate the phosporus (P) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Potassium content of organic fertilizer applied (solid) (C251E_ORG_POTAS)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Potassium (K) composition

Interviewer instructions

Indicate the potassium (K) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Quantity of organic fertilizer applied (solid) (C251F_ORG_QTY)
File: C2_Fertilizer Usage

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Other organic fertilizer applied (Solid) - Total number of units applied

Interviewer instructions

Ask for the total number of units applied. Indicate responses in two (2) decimal places.

Weight in kilogram per unit of measure (C251G_ORG_WGT)
File: C2_Fertilizer Usage

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 3

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Other organic fertilizer applied (Solid) - Weight per unit (kg)

Interviewer instructions

Ask for the unit of measure and the weight in kilogram per unit. Indicate responses in two (2) decimal places of weight per unit.

Classification code of organic fertilizer applied (liquid) (C252A_ORG_CDE)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of of fertilizers/codes

Interviewer instructions

Indicate the code of the organic fertilizer applied. Refer to the list of fertilizers/codes provided in the coding and editing guidelines.

Name of organic fertilizer applied (liquid) (C252B_ORG_NME)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Other organic fertilizer applied (Liquid) - Product name

Interviewer instructions

Ask for the product name of organic fertilizer applied including solid or liquid type. Examples are Green Leaves organic fertilizer (1.31-3.75-0.94) and Biohero organic fertilizer (1.31-3.0-3.0).

Nitrogen content of organic fertilizer applied (liquid) (C252C_ORG_NITRO)
File: C2_Fertilizer Usage

Overview

Nitrogen content of organic fertilizer applied (liquid) (C252C_ORG_NITRO)
File: C2_Fertilizer Usage

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Nitrogen (N) composition

Interviewer instructions

Indicate the nitrogen (N) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Phosphorus content of organic fertilizer applied (liquid) (C252D_ORG_PHOS)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Phosporus (P) composition

Interviewer instructions

Indicate the phosporus (P) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Potassium content of organic fertilizer applied (liquid) (C252E_ORG_POTAS)
File: C2_Fertilizer Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of fertilizers/codes

Literal question

Fertilizer Grade (NPK) - Potassium (K) composition

Interviewer instructions

Indicate the potassium (K) component of the fertilizer applied. Refer to the fertilizers/codes provided in the coding and editing guidelines.

Quantity of organic fertilizer applied (liquid) (C252F_ORG_QTY)
File: C2_Fertilizer Usage

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 2	

Source of information

Sample respondent

Literal question

Other organic fertilizer applied (Liquid) - Total number of units applied

Interviewer instructions

Ask for the total number of units applied. Indicate responses in two (2) decimal places.

Volume in liter per unit of measure (C252G_ORG_VOL)
File: C2_Fertilizer Usage

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 3	

Source of information

Sample respondent

Literal question

Other organic fertilizer applied (Liquid) - Volume per unit (liter)

Interviewer instructions

Ask for the unit of measure and the volume in liter per unit. Indicate responses in three (3) decimal places.

Survey Month (SVYMO)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Survey Year (SVYEAR)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Region (REG)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Region

Interviewer instructions

Copy from the list of samples the name and code for the region.

Province (PROV)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Province

Interviewer instructions

Copy from the list of samples the name and code for the province.

Municipality (MUN)
File: C3_Pesticide Usage

Municipality (MUN)
File: C3_Pesticide Usage

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Municipality

Interviewer instructions

Copy from the list of samples the name and code for the municipality.

Barangay (BGY)
File: C3_Pesticide Usage

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

Source of information

List of samples

Literal question

Barangay

Interviewer instructions

Copy from the list of samples the name and code for the barangay.

Stratum (STRAT)
File: C3_Pesticide Usage

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Stratum

Interviewer instructions

Copy the corresponding stratum from the list of samples.

Replicate (REPLI)
File: C3_Pesticide Usage

Overview

Replicate (REPLI)
File: C3_Pesticide Usage

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Replicate

Interviewer instructions

Copy the replicate number from the list of samples.

Household weight (A7_HHWGT)
File: C3_Pesticide Usage

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household weight

Interviewer instructions

Copy from the list of samples the household weight. Enter the household weight in 6 decimal places.

Enumeration Area (EA)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Enumeration Area)

Interviewer instructions

The first 2 digits in the 5 digit household code of the sample household, represents the enumeration area (EA). From the list of samples, enter the corresponding EA code. The EA code is separated from the PSA-assigned code by a dash (-).

Household Serial Number (HSN)
File: C3_Pesticide Usage

Overview

Household Serial Number (HSN)
File: C3_Pesticide Usage

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Household Serial Number)

Interviewer instructions

Enter the last 3 digits in the 5-digit household code of the sample household.

Screening question for pesticide application on area harvested (C31_APPLY)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Did you apply pesticide?

Post question

(Indicate code)

Interviewer instructions

Ask the respondent if any portion of the area planted that was harvested during the quarter was applied with pesticide. For a Yes response, meaning applied, indicate Code 1 and ask the succeeding items. Otherwise, indicate Code 0 and proceed to SUB-BLOCK C4, page 3.

Type of ecosystem (C301_ECOSYS)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Type of ecosystem

Post question

(Indicate Code)

Interviewer instructions

Indicate the type/swhere the farmer applied pesticide on the harvested area.

Area applied with pesticide (C32_AREA_APPLIED_PEST)
File: C3_Pesticide Usage

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 4

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Area applied with pesticide (ha)

Interviewer instructions

Ask the total area that was applied with pesticide . Enter area in hectare and in four (4) decimal places.

Name of first pesticide applied (C31A_PESTICIDE_NME)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Description

Types of pesticides:

Insecticie - refer to chemicals used to control insects.
Herbicide - refer to chemicals used to control weeds.
Fungicide - refer to chemicals used to control fungi.
Rodenticide - refer to chemicals used to control rodents.
Molluscicide - refer to chemicals used to control snails.
Nematocide - refer to chemicals used to control worms.

Source of information

Sample respondent

Literal question

Pesticide applied - Name of pesticide1

Interviewer instructions

Ask the name of pesticide applied in the harvested area.

Classification code of first pesticide applied (C31B_CLASSIFICATION)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Updated List of Pesticide and Codes

Literal question

Pesticide Classification

Interviewer instructions

Ask the type of pesticide applied in the harvested area and indicate code in the space provided.

Classification code of first (other) pesticide applied (C31B1_OTHER_CLASSIFICATION)
File: C3_Pesticide Usage

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 20	

Source of information

Updated List of Pesticide and Codes

Literal question

Pesticide Classification (Others)

Post question

(Specify)

Interviewer instructions

Ask the type of pesticide applied in the harvested area and indicate code in the space provided.

Quantity of first pesticide applied (C31C_QTY)
File: C3_Pesticide Usage

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 3	

Source of information

Sample respondent

Literal question

Pesticide applied - Total number of units applied

Interviewer instructions

Ask the respondent the number of units of specific classification of pesticide applied and indicate on the space provided.

Unit of measure for first pesticide applied (C31D_UNIT)
File: C3_Pesticide Usage

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

Sample respondent

Literal question

Pesticide applied - Unit of measure

Interviewer instructions

Ask for the unit of measure used in quantifying each classification of pesticide applied. Unit of measure maybe by bottle, pack, can, box, sachet, etc.

Weight in kilogram per unit of measure (solid) (C31E_WLU)
File: C3_Pesticide Usage

Weight in kilogram per unit of measure (solid) (C31E_WLU)
File: C3_Pesticide Usage

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 3	

Source of information

Sample respondent

Literal question

Weight or volume per unit - In kilogram (Solid)

Interviewer instructions

This item refer to the weight in kilogram of the unit of measure of inputs used. weight in kilogram is for solid type pesticide whcih could be in granule/wettable powder form.

Volume in liter per unit of measure (liquid) (C31F_VOL)
File: C3_Pesticide Usage

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 3	

Source of information

Sample respondent

Literal question

Weight or volume per unit - In liter (Liquid)

Interviewer instructions

This item refer to the volume in liter of the unit of measure of inputs used. Volume in liter is for liquid type of inputs.

Name of second pesticide applied (C32A_PESTICIDE_NME2)
File: C3_Pesticide Usage

Overview	
Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 20	

Description

Types of pesticides:

Insecticie - refer to chemicals used to control insects.
Herbicide - refer to chemicals used to control weeds.
Fungicide - refer to chemicals used to control fungi.
Rodenticide - refer to chemicals used to control rodents.
Molluscicide - refer to chemicals used to control snails.
Nematocide - refer to chemicals used to control worms.

Source of information

Sample respondent

Literal question

Pesticide applied - Name of pesticide2

Interviewer instructions

Filling up of these sub-items for the other classifications and types of pesticide applied similar to that of sub-items 3.1.a to 3.1.f.

Classification code of second pesticide applied (C32B_CLASSIFICATION2)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Updated List of Pesticide and Codes

Literal question

Pesticide Classification

Post question

(Indicate code)

Interviewer instructions

Ask the type of pesticide applied in the harvested area and indicate code in the space provided.

Classification code of second (other) pesticide applied (C32B1_OTHER_CLASSIFICATION2)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Updated List of Pesticide and Codes

Literal question

Pesticide Classification (Others)

Post question

(Specify and indicate code)

Interviewer instructions

Ask the type of pesticide applied in the harvested area and indicate code in the space provided.

Quantity of second pesticide applied (C32C_QTY2)
File: C3_Pesticide Usage

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 3

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Pesticide applied - Total number of units applied

Interviewer instructions

Ask the respondent the number of units of specific classification of pesticide applied and indicate on the space provided.

Unit of measure of second pesticide applied (C32D_UNIT2)
File: C3_Pesticide Usage

Overview	
Type: Discrete	**Valid cases: 0**
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

Sample respondent

Literal question

Pesticide applied - Unit of measure

Interviewer instructions

Ask for the unit of measure used in quantifying each classification of pesticide applied. Unit of measure maybe by bottle, pack, can, box, sachet, etc.

Weight in kilogram per unit of measure (solid) (C32E_WLU2)
File: C3_Pesticide Usage

Overview	
Type: Continuous	**Valid cases: 0**
Format: numeric	Invalid: 0
Width: 8	
Decimals: 3	

Source of information

Sample respondent

Literal question

Weight or volume per unit - In kilogram (Solid)

Interviewer instructions

This item refer to the weight in kilogram of the unit of measure of inputs used. weight in kilogram is for solid type pesticide whcih could be in granule/wettable powder form.

Volume in liter per unit of measure (liquid) (C32F_VOL2)
File: C3_Pesticide Usage

Overview	
Type: Continuous	**Valid cases: 0**
Format: numeric	Invalid: 0
Width: 8	
Decimals: 3	

Source of information

Sample respondent

Literal question

Weight or volume per unit - In liter (Liquid)

Interviewer instructions

This item refer to the volume in liter of the unit of measure of inputs used. Volume in liter is for liquid type of inputs.

Name of third pesticide applied (C33A_PESTICIDE_NME3)
File: C3_Pesticide Usage

Overview

Name of third pesticide applied (C33A_PESTICIDE_NME3)

File: C3_Pesticide Usage

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Description

Types of pesticides:

Insecticie - refer to chemicals used to control insects.
Herbicide - refer to chemicals used to control weeds.
Fungicide - refer to chemicals used to control fungi.
Rodenticide - refer to chemicals used to control rodents.
Molluscicide - refer to chemicals used to control snails.
Nematocide - refer to chemicals used to control worms.

Source of information

Sample respondent

Literal question

Pesticide applied - Name of pesticide3

Interviewer instructions

Filling up of these sub-items for the other classifications and types of pesticide applied similar to that of sub-items 3.1.a to 3.1.f.

Classification code of third pesticide applied (C33B_CLASSIFICATION3)

File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Updated List of Pesticide and Codes

Literal question

Pesticide Classification

Post question

(Indicate code)

Interviewer instructions

Ask the type of pesticide applied in the harvested area and indicate code in the space provided.

Classification code of third (other) pesticide applied (C33B1_OTHER_CLASSIFICATION3)

File: C3_Pesticide Usage

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Updated List of Pesticide and Codes

Literal question

Pesticide Classification (Others)

Classification code of third (other) pesticide applied (C33B1_OTHER_CLASSIFICATION3)
File: C3_Pesticide Usage

Post question

(Specify and indicate code)

Interviewer instructions

Ask the type of pesticide applied other than previously specified in the harvested area and indicate code in the space provided.

Quantity of third pesticide applied (C33C_QTY3)
File: C3_Pesticide Usage

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 3	

Source of information

Sample respondent

Literal question

Pesticide applied - Total number of units applied

Interviewer instructions

Ask the respondent the number of units of specific classification of pesticide applied and indicate on the space provided.

Unit of measure of third pesticide applied (C33D_UNIT3)
File: C3_Pesticide Usage

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

Sample respondent

Literal question

Pesticide applied - Unit of measure

Interviewer instructions

Ask for the unit of measure used in quantifying each classification of pesticide applied. Unit of measure maybe by bottle, pack, can, box, sachet, etc.

Weight in kilogram per unit of measure (solid) (C33E_WLU3)
File: C3_Pesticide Usage

Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 8	
Decimals: 3	

Source of information

Sample respondent

Literal question

Weight in kilogram per unit of measure (solid) (C33E_WLU3)
File: C3_Pesticide Usage

Weight or volume per unit - In kilogram (Solid)

Interviewer instructions

This item refer to the weight in kilogram of the unit of measure of inputs used. Weight in kilogram is for solid type pesticide which could be in granule/wettable powder form.

Volume in liter per unit of measure (liquid) (C33F_VOL3)
File: C3_Pesticide Usage

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 3

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Weight or volume per unit - In liter (Liquid)

Interviewer instructions

This item refer to the volume in liter of the unit of measure of inputs used. Volume in liter is for liquid type of inputs.

Name of botanical extracts/spray applied (C34A_PESTICIDE_NME_BOT)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Description

Botanical extracts/spray applied - refers to organic pesticide applied in the harvested area. As the term implies, they are extracted from selected plants which underwent some processing. Some of these plants are amarillo, jetropa, kakawate and neem tree.

Source of information

Sample respondent

Literal question

Botanical extracts/spray applied (organic) - Name of botanical extracts/spray

Interviewer instructions

Ask the name of botanical extracts/spray applied in the harvested area.

Classification code of botanical extracts/spray applied (C34B_CLASSIFICATION_BOT)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Classification code of botanical extracts/spray applied (C34B_CLASSIFICATION_BOT)
File: C3_Pesticide Usage

Source of information

Updated List of Pesticide and Codes

Literal question

Botanical extracts/spray classification

Post question

(Indicate code)

Interviewer instructions

Ask the type of botanical extracts/spray applied in the harvested area and indicate code in the space provided.

Classification code of other botanical extracts/spray applied (C34B1_OTHER_CLASSIFICATION_BOT)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Updated List of Pesticide and Codes

Literal question

Pesticide classification (Others)

Post question

(Specify)

Interviewer instructions

Ask the other type of botanical extracts/spray applied in the harvested area and indicate code in the space provided.

Quantity of botanical extracts/spray applied (C34C_QTY_BOT)
File: C3_Pesticide Usage

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 3

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Botanical extracts/spray applied (organic) - Total number of units applied

Post question

Botanical extracts/spray applied (organic) - Total number of units applied

Interviewer instructions

Ask the respondent the number of units of specific classification of botanical extracts/spray applied and indicate on the space provided.

Unit of measure of botanical extracts/spray applied (C34D_UNIT_BOT)
File: C3_Pesticide Usage

Unit of measure of botanical extracts/spray applied (C34D_UNIT_BOT)
File: C3_Pesticide Usage

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Botanical extracts/spray applied (organic) - Unit of measure

Post question

Botanical extracts/spray applied (organic) - Unit of measure

Interviewer instructions

Ask for the unit of measure used in quantifying each classification of botanical extracts/spray applied. Unit of measure maybe by bottle, pack, can, box, sachet, etc.

Weight in kilogram per unit of measure (solid) (C34E_WLU_BOT)
File: C3_Pesticide Usage

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 3

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Weight or volume per unit - In kilogram (Solid)

Interviewer instructions

This item refer to the weight in kilogram of the unit of measure of inputs used. Weight in kilogram is for solid type pesticide which could be in granule/wettable powder form.

Volume in liter per unit of measure (liquid) (C34F_VOL_BOT)
File: C3_Pesticide Usage

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 3

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Weight or volume per unit - In liter (Liquid)

Interviewer instructions

This item refer to the volume in liter of the unit of measure of inputs used. Volume in liter is for liquid type of inputs.

Survey Month (SVYMO)
File: C4_Labor Inputs

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Survey Year (SVYEAR)
File: C4_Labor Inputs

Overview	

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Region (REG)
File: C4_Labor Inputs

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Province (PROV)
File: C4_Labor Inputs

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Municipality (MUN)
File: C4_Labor Inputs

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Barangay (BGY)
File: C4_Labor Inputs

Overview	

Barangay (BGY)
File: C4_Labor Inputs

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Stratum (STRAT)
File: C4_Labor Inputs

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Replicate (REPLI)
File: C4_Labor Inputs

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Household weight (A7_HHWGT)
File: C4_Labor Inputs

Overview

Type: Discrete
Format: numeric
Width: 9
Decimals: 0

Valid cases: 0
Invalid: 0

Enumeration Area (EA)
File: C4_Labor Inputs

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Household Serial Number (HSN)
File: C4_Labor Inputs

Overview

Household Serial Number (HSN)
File: C4_Labor Inputs

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Screening question for labor inputs (C41_Labor_Input)
File: C4_Labor Inputs

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Literal question

During the quarter, did you hire laborers whether paid in cash or in kind for your palay farm operations?

Survey Month (SVYMO)
File: D_Palay Production Disposition

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Survey Year (SVYEAR)
File: D_Palay Production Disposition

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Region (REG)
File: D_Palay Production Disposition

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Region

Interviewer instructions

Copy from the list of samples the name and code for the region.

Province (PROV)
File: D_Palay Production Disposition

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Province

Interviewer instructions

Copy from the list of samples the name and code for the province.

Municipality (MUN)
File: D_Palay Production Disposition

Municipality (MUN)
File: D_Palay Production Disposition

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Municipality

Interviewer instructions

Copy from the list of samples the name and code for the municipality.

Barangay (BGY)
File: D_Palay Production Disposition

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Barangay

Interviewer instructions

Copy from the list of samples the name and code for the barangay.

Stratum (STRAT)
File: D_Palay Production Disposition

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Stratum

Interviewer instructions

Copy the corresponding stratum from the list of samples.

Replicate (REPLI)
File: D_Palay Production Disposition

Overview

Replicate (REPLI)
File: D_Palay Production Disposition

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Replicate

Interviewer instructions

Copy the replicate number from the list of samples.

Household weight (A7_HHWGT)
File: D_Palay Production Disposition

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household weight

Interviewer instructions

Copy from the list of samples the household weight. Enter the household weight in 6 decimal places.

Enumeration Area (EA)
File: D_Palay Production Disposition

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Enumeration Area)

Interviewer instructions

The first 2 digits in the 5 digit household code of the sample household, represents the enumeration area (EA). From the list of samples, enter the corresponding EA code. The EA code is separated from the PSA-assigned code by a dash (-).

Household Serial Number (HSN)
File: D_Palay Production Disposition

Overview

Household Serial Number (HSN)
File: D_Palay Production Disposition

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Household Serial Number)

Interviewer instructions

Enter the last 3 digits in the 5-digit household code of the sample household.

Type of ecosystem (D100_ECOSYSTEM)
File: D_Palay Production Disposition

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Type of ecosystem

Post question

(Indicate code)

Interviewer instructions

Ask the respondent how thw total productin was utilized or disposed.

Quantity sold/will be sold (D101_SOLD)
File: D_Palay Production Disposition

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Of your farm's total production (in local unit) for the reference peiod, how many were/will be... sold?

Interviewer instructions

Ask the respondent how was/will be the total production for the reference period disposed/utilized. Enter quantity sold/will be sold in local unit and in two (2) decimal places.

Quantity consumed/will be used for household consumption (D102_HOME_CONS)
File: D_Palay Production Disposition

Quantity consumed/will be used for household consumption (D102_HOME_CONS)
File: D_Palay Production Disposition

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Of your farm's total production (in local unit) for the reference peiod, how many were/will be... used for household consumption?

Interviewer instructions

Ask the respondent how was/will be the total production for the reference period disposed/utilized. Enter quantity consumed/will be used for home consumption in local unit and in two (2) decimal places.

Quantity given as landlord's share/will be given as share of landowner (D103_LANDOWNER)
File: D_Palay Production Disposition

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Of your farm's total production (in local unit) for the reference peiod, how many were/will be... share of landowner?

Interviewer instructions

Ask the respondent how was/will be the total production for the reference period utilized or disposed. Enter quantity given as landlord's share/will be given as share of landowner in local unit and in two (2) decimal places.

Quantity paid/will be paid to farm laborers (D104_LABORER)
File: D_Palay Production Disposition

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Of your farm's total production (in local unit) for the reference peiod, how many were/will be... paid to farm laborers?

Interviewer instructions

Ask the respondent how was/will be the total production for the reference period utilized or disposed. Enter quantity paid/will be paid to farm laborers in local unit and in two (2) decimal places.

Quantity used/will be used for seeds (D105_SEEDS)
File: D_Palay Production Disposition

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Of your farm's total production (in local unit) for the reference peiod, how many were/will be... used for seeds?

Interviewer instructions

Ask the respondent how was/will be the total production for the reference period utilized or disposed. Enter quantity used/will be used for seeds in local unit and in two (2) decimal places.

Quantity used/will be used as payment for loans (D106_LOAN)
File: D_Palay Production Disposition

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Of your farm's total production (in local unit) for the reference peiod, how many were/will be... as payment for loans?

Interviewer instructions

Ask the respondent how was/will be the total production for the reference period utilized or disposed. Enter quantity used/will be used as payment for loans in local unit and in two (2) decimal places.

Quantity used/will be used as irrigation fee (D107_IRRIG_FEE)
File: D_Palay Production Disposition

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Of your farm's total production (in local unit) for the reference peiod, how many were/will be... used as payment for irrigation fee?

Interviewer instructions

Ask the respondent how was/will be the total production for the reference period utilized or disposed. Enter quantity used/will be used as irrigation fee in local unit and in two (2) decimal places.

Quantity used/will be used for feeds (D108_FEEDS)
File: D_Palay Production Disposition

Quantity used/will be used for feeds (D108_FEEDS)
File: D_Palay Production Disposition

Overview	

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Of your farm's total production (in local unit) for the reference peiod, how many were/will be... used for feeds?

Interviewer instructions

Ask the respondent how was/will be the total production for the reference period utilized or disposed. Enter quantity used/will be used for feeds in local unit and in two (2) decimal places.

Quantity of postharvest wastage/losses (D109_WASTAGE)
File: D_Palay Production Disposition

Overview	

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Of your farm's total production (in local unit) for the reference peiod, how many were...post harvest wastge/losses?

Interviewer instructions

Ask the respondent how was/will be the total production for the reference period utilized or disposed. Enter quantity of postharvest wastage/losses in local unit and in two (2) decimal places.

Quantity given/will be given away (D110_GIVEN_AWAY)
File: D_Palay Production Disposition

Overview	

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Of your farm's total production (in local unit) for the reference peiod, how many were/will be... given away?

Interviewer instructions

Ask the respondent how was/will be the total production for the reference period utilized or disposed. Enter quantity given/will be given away in local unit and in two (2) decimal places.

Quantity used/will be used as payment for rentals (D111_USED_AS_PAYMENT_FOR_RENTAM)
File: D_Palay Production Disposition

Quantity used/will be used as payment for rentals (D111_USED_AS_PAYMENT_FOR_RENTAM)
File: D_Palay Production Disposition

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Of your farm's total production (in local unit) for the reference peiod, how many were/will be... used as payment for rentals?

Interviewer instructions

Ask the respondent how was/will be the total production for the reference period utilized or disposed. Enter quantity used/will be used as payment for rentals in local unit and in two (2) decimal places.

Total disposition (D120_TOTAL_DISP)
File: D_Palay Production Disposition

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Literal question

Total

Interviewer instructions

Get the total disposition.

Survey Month (SVYMO)
File: E_Palay Production Forecast on Standing Crop

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

Questionnaire

Survey Year (SVYEAR)
File: E_Palay Production Forecast on Standing Crop

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

Region (REG)
File: E_Palay Production Forecast on Standing Crop

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Region

Interviewer instructions

Copy from the list of samples the name and code for the region.

Province (PROV)
File: E_Palay Production Forecast on Standing Crop

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Province

Interviewer instructions

Copy from the list of samples the name and code for the province.

Municipality (MUN)
File: E_Palay Production Forecast on Standing Crop

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Municipality

Interviewer instructions

Copy from the list of samples the name and code for the municipality.

Barangay (BGY)
File: E_Palay Production Forecast on Standing Crop

Overview	

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Barangay

Interviewer instructions

Copy from the list of samples the name and code for the barangay.

Stratum (STRAT)
File: E_Palay Production Forecast on Standing Crop

Overview	

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Stratum

Interviewer instructions

Copy the corresponding stratum from the list of samples.

Replicate (REPLI)
File: E_Palay Production Forecast on Standing Crop

Overview	

Replicate (REPLI)
File: E_Palay Production Forecast on Standing Crop

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Replicate

Interviewer instructions

Copy the replicate number from the list of samples.

Household weight (A7_HHWGT)
File: E_Palay Production Forecast on Standing Crop

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household weight

Interviewer instructions

Copy from the list of samples the household weight. Enter the household weight in 6 decimal places.

Enumeration Area (EA)
File: E_Palay Production Forecast on Standing Crop

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Enumeration Area)

Interviewer instructions

The first 2 digits in the 5 digit household code of the sample household, represents the enumeration area (EA). From the list of samples, enter the corresponding EA code. The EA code is separated from the PSA-assigned code by a dash (-).

Household Serial Number (HSN)
File: E_Palay Production Forecast on Standing Crop

Overview

Household Serial Number (HSN)
File: E_Palay Production Forecast on Standing Crop

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Description

Household - a person or a group of persons who sleep under the same dwelling unit and usually have a common arrangement in the preparation and consumption of food. The household members may not necessarily be related by ties of kinship, although they are usually relatives. In some instances, more than one household may occupy the same dwelling unit.

Farming household - any household in which a member operates an agricultural land, either solely or jointly with other members, and the aggregate area operated by the operator-members of such household qualifies to be called a farm.

Source of information

List of samples

Literal question

Household code (Household Serial Number)

Interviewer instructions

Enter the last 3 digits in the 5-digit household code of the sample household.

Type of ecosystem (E2_ECOSYS)
File: E_Palay Production Forecast on Standing Crop

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Description

Refers to the three types of ecosystem i.e., irrigated, rainfed and upland.

Source of information

Sample respondent

Literal question

Type of ecosystem

Post question

(Encircle code)

Interviewer instructions

This should be asked if code 1 is encircled in Column 77. Ask the respondent the type/s of ecosystem the household will harvest during the reference period. Indicate corresponding code 1 for irrigated, code 2 for rainfed and code 3 for upland andaccomplish the succeeding items column by column. Indicate in the appropriate row.

Type of seed planted (E3_FSEEDTYPE)
File: E_Palay Production Forecast on Standing Crop

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Type of seed planted (E3_FSEEDTYPE)
File: E_Palay Production Forecast on Standing Crop

Type of seed planted

Post question

(Indicate code)

Refer to the four pre-coded major types/classes of palay seeds at the bottom of the questionnaire.

Interviewer instructions

Indicate the code of the major type/class of palay seed.

Month when crop will be harvested (E4_FMOH)
File: E_Palay Production Forecast on Standing Crop

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Month when crop will be harvested

Post question

(Encircle code) 04-April
05-May
06-June
07-July
08-August

Interviewer instructions

Ask the month when standing crop will be harvested and encircle code.

For April Round
4 - April
5 - May
6 - June
7 - July
8 - August

For July Round
7 - July
8 - August
9 - September
10 - October
11 - November

For October Round
10 - October
11 - November
12 - December
1 - January
1 - February

For January 2017 Round
1 - January
2 - February
3 - March
4 - April
5 - May

Area to be harvested (E5_FAHVSTD)
File: E_Palay Production Forecast on Standing Crop

Overview

Type: Continuous
Format: numeric
Width: 11
Decimals: 4

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Area to be harvested (ha)

Interviewer instructions

Ask the respondent about the expected area to be harvested. This may be less than or equal to the area planted. Indicate the resposne in hectare and in four (4) decimal places.

Quantity of dry palay to be produced - Total number in local unit (E6_FTNLU)
File: E_Palay Production Forecast on Standing Crop

Overview

Type: Continuous
Format: numeric
Width: 10
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Quantity of dry palay to be produced (14% moisutre content) - Total number of units

Interviewer instructions

This item intend to determine the quatity of palay in dry equivalent (14% moisture content) to be produced.

Ask for the total quantity of palay that is expected to be produced. Indicate answer on the space provided in two (2) decimal places.

Local unit code of palay to be harvested (E7_FLU)
File: E_Palay Production Forecast on Standing Crop

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Quantity of dry palay to be produced (14% moisutre content) - Unit of measure

Interviewer instructions

Ask for the unit of measure used in quantifying the crop to be harvested. Examples are sack, can, etc.

Weight in kilogram per unit of measure of dry palay to be harvested (E8_FWLU)
File: E_Palay Production Forecast on Standing Crop

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 2

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Quantity of dry palay to be produced (14% moisutre content) - Weight per unit of measure (kg)

Interviewer instructions

Ask for the equivalent weight in kilogram of the unit of measure used in quantifying the expected production.

Month when crop was planted (E9_FMOP)
File: E_Palay Production Forecast on Standing Crop

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Month when crop was planted

Post question

(Encircle code) 12 - Dec
01 - Jan
02 - Feb
03 - Mar

Interviewer instructions

Ask for the specific month when the crop that is expected to be harvested was planted and encircle code.

For April Round
12 - December
1 - January
2 - February
3 - March

For July Round
3 - March
4 - April
5 - May
6 - June

For October Round
6 - June
7 - July
8 - August
9 - September

For January 2017 Round
9 - September
10 - October
11 - November
12 - December

Area planted to crop that will be harvested (E10_FAPLTD)
File: E_Palay Production Forecast on Standing Crop

Overview	

Type: Continuous

Format: numeric

Width: 11

Decimals: 4

Valid cases: 0

Invalid: 0

Source of information

Sample respondent

Literal question

Area planted to crop that will be harvested (ha)

Interviewer instructions

Ask for the area planted to the crop that will be harvested. This should be in hectare and in four (4) decimal places.

Survey Month (SVYMO)
File: F_Palay Planting Intentions

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Survey Year (SVYEAR)
File: F_Palay Planting Intentions

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Region (REG)
File: F_Palay Planting Intentions

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Region

Interviewer instructions

Copy from the list of samples the name and code for the region.

Province (PROV)
File: F_Palay Planting Intentions

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Province

Interviewer instructions

Copy from the list of samples the name and code for the province.

Municipality (MUN)
File: F_Palay Planting Intentions

Municipality (MUN)
File: F_Palay Planting Intentions

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Municipality

Interviewer instructions

Copy from the list of samples the name and code for the municipality.

Barangay (BGY)
File: F_Palay Planting Intentions

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Barangay

Interviewer instructions

Copy from the list of samples the name and code for the barangay.

Stratum (STRAT)
File: F_Palay Planting Intentions

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Stratum

Interviewer instructions

Copy the corresponding stratum from the list of samples.

Replicate (REPLI)
File: F_Palay Planting Intentions

Overview

Replicate (REPLI)
File: F_Palay Planting Intentions

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Replicate

Interviewer instructions

Copy the replicate number from the list of samples.

Household weight (A7_HHWGT)
File: F_Palay Planting Intentions

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household weight

Interviewer instructions

Copy from the list of samples the household weight. Enter the household weight in 6 decimal places.

Enumeration Area (EA)
File: F_Palay Planting Intentions

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Enumeration area)

Interviewer instructions

The first 2 digits in the 5 digit household code of the sample household, represents the enumeration area (EA). From the list of samples, enter the corresponding EA code. The EA code is separated from the PSA-assigned code by a dash (-).

Household Serial Number (HSN)
File: F_Palay Planting Intentions

Overview

Household Serial Number (HSN)
File: F_Palay Planting Intentions

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Household Serial Number)

Interviewer instructions

Enter the last 3 digits in the 5-digit household code of the sample household.

Type of ecosystem (F2_ECOSYS)
File: F_Palay Planting Intentions

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Type of ecosystem

Post question

(Encircle code)

Interviewer instructions

Inquire from the respondent the type of ecosystem of the farm where the household intends to plant during the reference period. Encircle month's code corresponding codes for the types of ecosystem.

Month when crop will be planted (F3_MOP)
File: F_Palay Planting Intentions

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Month when crop will be planted

Post question

(Encircle code) 04 - Apr
05 - May
06 -Jun

Interviewer instructions

Month when crop will be planted (F3_MOP)
File: F_Palay Planting Intentions

Ask the respondent on the month when the crop will be planted. Encircle codeEncircle month's code on the answer grid.
.

For April Round
4 - April
5 - May
6 - June

For July Round
7 - July
8 - August
9 - September

For October Round
10 - October
11 - November
12 - December

For January 2017 Round
1 - January
2 - February
3 - March

Area to be planted (F4_APLTD)
File: F_Palay Planting Intentions

Overview	
Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 11	
Decimals: 4	

Source of information
Sample respondent

Literal question
Area to be planted (ha)

Interviewer instructions

Ask the respondent about the area to be planted per ecosystem. Indicate area in hectare and in four (4) decimal places.

Month when crop will be harvested (F5_MOH)
File: F_Palay Planting Intentions

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information
Sample respondent

Literal question
Month when the crop will be harvested

Post question

Month when crop will be harvested (F5_MOH)
File: F_Palay Planting Intentions

(Encircle code) 06 - Jun
07 - Jul
08 - Aug
09 - Sep
10 - Oct

Interviewer instructions

Ask the respondent about the expected month of harvest of the crop to be planted. Encircle code.

For April Round
6 - June
7 - July
8 - August
9 - September
10 - October

For July Round
9 - September
10 - October
11 - November
12 - December
1 - January

For October Round
12 - December
1 - January
2 - February
3 - March
4 - April

For January 2017 Round
3 - March
4 - April
5 - May
6 - June
7 - July

Survey Month (SVYMO)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Survey Year (SVYEAR)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Region (REG)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Region

Interviewer instructions

Copy from the list of samples the name and code for the region.

Province (PROV)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Province

Interviewer instructions

Copy from the list of samples the name and code for the province.

Municipality (MUN)
File: G_Assessment of the Household Palay Production

Municipality (MUN)
File: G_Assessment of the Household Palay Production

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Municipality

Interviewer instructions

Copy from the list of samples the name and code for the municipality.

Barangay (BGY)
File: G_Assessment of the Household Palay Production

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

Source of information

List of samples

Literal question

Barangay

Interviewer instructions

Copy from the list of samples the name and code for the barangay.

Stratum (STRAT)
File: G_Assessment of the Household Palay Production

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Stratum

Interviewer instructions

Copy the corresponding stratum from the list of samples.

Replicate (REPLI)
File: G_Assessment of the Household Palay Production

Overview

Replicate (REPLI)
File: G_Assessment of the Household Palay Production

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Replicate

Interviewer instructions

Copy the replicate number from the list of samples.

Household weight (A7_HHWGT)
File: G_Assessment of the Household Palay Production

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household weight

Interviewer instructions

Copy from the list of samples the household weight. Enter the household weight in 6 decimal places.

Household code - Enumeration Area (EA)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Enumeration area)

Interviewer instructions

The first 2 digits in the 5 digit household code of the sample household, represents the enumeration area (EA). From the list of samples, enter the corresponding EA code. The EA code is separated from the PSA-assigned code by a dash (-).

Household code - Household Serial Number (HSN)
File: G_Assessment of the Household Palay Production

Overview

Household code - Household Serial Number (HSN)
File: G_Assessment of the Household Palay Production

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Household Serial Number)

Interviewer instructions

Enter the last 3 digits in the 5-digit household code of the sample household.

Assessment of farm production (G1_ASSESSMENT)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Was your farm's production during the reference period larger than, smaller than or about the same as your farm's palay production in the same quarter of last year.

Interviewer instructions

Ask the respondent if his/her palay production during the reference period/quarter was larger than, smaller than or about the same of his/her production in the same quarter of last year. Encircel appropriate code. If the response was larger or smaller than, ask for Item 2. If response was that it is the same, go to block H.

Code of first reason for change in production (G21A_REASON_CODE1)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of codes for reasons

Literal question

What was/were the first major reason for the change in production?

Post question

(Indicate code)

Interviewer instructions

Ask the respondent of the major reason/s for the change in production. Encircle appropriate code/s.

First reason for change in production (G21B_SPECIFY_REASON1)
File: G_Assessment of the Household Palay Production

Overview	
Type: Discrete	**Valid cases: 0**
Format: character	Invalid: 0
Width: 20	

Source of information

Sample respondent

Literal question

What was/were the reason/s for the change in production?

Post question

(Encircle code and explain the reason further)

Interviewer instructions

Ask the respondent of the major reason/s for the change in production and explain it further.

Code of second reason for change in production (G22A_REASON_CODE2)
File: G_Assessment of the Household Palay Production

Overview	
Type: Discrete	**Valid cases: 0**
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of codes for reasons

Literal question

What was/were the second major reason for the change in production?

Interviewer instructions

Ask the respondent of the major reason/s for the change in production. Encircle appropriate code/s.

Second reason for change in production (G22B_SPECIFY_REASON2)
File: G_Assessment of the Household Palay Production

Overview	
Type: Discrete	**Valid cases: 0**
Format: character	Invalid: 0
Width: 20	

Source of information

Sample respondent

Post question

(Encircle code and explain the reason further)

Interviewer instructions

Ask the respondent of the major reason/s for the change in production and explain it further.

Code of third reason for change in production (G23A_REASON_CODE3)
File: G_Assessment of the Household Palay Production

Code of third reason for change in production (G23A_REASON_CODE3)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of codes for reasons

Literal question

What was/were the third major reason for the change in production?

Interviewer instructions

Ask the respondent of the major reason/s for the change in production. Encircle appropriate code/s.

Third reason for change in production (G23B_SPECIFY_REASON3)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 20	

Source of information

Sample respondent

Post question

(Encircle code and explain the reason further)

Interviewer instructions

Ask the respondent of the major reason/s for the change in production and explain it further.

Code of fourth reason for change in production (G24A_REASON_CODE4)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of codes for reasons

Literal question

What was/were the fourth major reason for the change in production?

Interviewer instructions

Ask the respondent of the major reason/s for the change in production. Encircle appropriate code/s.

Fourth reason for change in production (G25B_SPECIFY_REASON4)
File: G_Assessment of the Household Palay Production

Overview

Fourth reason for change in production (G25B_SPECIFY_REASON4)
File: G_Assessment of the Household Palay Production

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Post question

(Encircle code and explain the reason further)

Interviewer instructions

Ask the respondent of the major reason/s for the change in production and explain it further.

Code of fifth reason for change in production (G25A_REASON_CODE5)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of codes for reasons

Literal question

What was/were the fifth major reason for the change in production?

Interviewer instructions

Ask the respondent of the major reason/s for the change in production. Encircle appropriate code/s.

Fifth reason for change in production (G25B_SPECIFY_REASON5)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Post question

(Encircle code and explain the reason further)

Interviewer instructions

Ask the respondent of the major reason/s for the change in production and explain it further.

Code of sixth reason for change in production (G26A_REASON_CODE6)
File: G_Assessment of the Household Palay Production

Overview

Code of sixth reason for change in production (G26A_REASON_CODE6)
File: G_Assessment of the Household Palay Production

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of codes for reasons

Literal question

What was/were the sixth major reason for the change in production?

Interviewer instructions

Ask the respondent of the major reason/s for the change in production. Encircle appropriate code/s.

Sixth reason for change in production (G26B_SPECIFY_REASON6)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Post question

(Encircle code and explain the reason further)

Interviewer instructions

Ask the respondent of the major reason/s for the change in production and explain it further.

Code of other reason1 for change in production (G27A_OTHER_REASON_CODE1)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of codes for reasons

Literal question

What was/were the first (other) reason for the change in production?

Post question

(Specify)

Interviewer instructions

Ask the respondent of the major reason/s for the change in production. Encircle appropriate code/s.

Other reason1 for change in production (G27B_SPECIFY_OTHER_REASON1)
File: G_Assessment of the Household Palay Production

Other reason1 for change in production (G27B_SPECIFY_OTHER_REASON1)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 20	

Source of information

Sample respondent

Post question

(Encircle code and explain the reason further)

Interviewer instructions

Ask the respondent of the major reason/s for the change in production and explain it further.

Code of other reason2 for change in production (G28A_OTHER_REASON_CODE2)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of codes for reasons

Literal question

What was/were the second (other) reason for the change in production?

Post question

(Specify)

Interviewer instructions

Ask the respondent of the major reason/s for the change in production. Encircle appropriate code/s.Ask the respondent of the major reason/s for the change in production. Encircle appropriate code/s.

Other reason2 for change in production (G28B_SPECIFY_OTHER_REASON2)
File: G_Assessment of the Household Palay Production

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 20	

Source of information

Sample respondent

Post question

(Encircle code and explain the reason further)

Interviewer instructions

Ask the respondent of the major reason/s for the change in production and explain it further.

Survey Month (SVYMO)
File: H_Availment of Rice Program Benefits and Services

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Survey Year (SVYEAR)
File: H_Availment of Rice Program Benefits and Services

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	

Region (REG)
File: H_Availment of Rice Program Benefits and Services

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Region

Interviewer instructions

Copy from the list of samples the name and code for the region.

Province (PROV)
File: H_Availment of Rice Program Benefits and Services

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Province

Interviewer instructions

Copy from the list of samples the name and code for the province.

Municipality (MUN)
File: H_Availment of Rice Program Benefits and Services

Municipality (MUN)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Municipality

Interviewer instructions

Copy from the list of samples the name and code for the municipality.

Barangay (BGY)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Barangay

Interviewer instructions

Copy from the list of samples the name and code for the barangay.

Stratum (STRAT)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Stratum

Interviewer instructions

Copy the corresponding stratum from the list of samples.

Replicate (REPLI)
File: H_Availment of Rice Program Benefits and Services

Overview

Replicate (REPLI)
File: H_Availment of Rice Program Benefits and Services

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Replicate

Interviewer instructions

Copy the replicate number from the list of samples.

Household weight (A7_HHWGT)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Continuous
Format: numeric
Width: 9
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household weight

Interviewer instructions

Copy from the list of samples the household weight. Enter the household weight in 6 decimal places.

Household code - Enumeration Area (EA)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Enumeration Area)

Interviewer instructions

The first 2 digits in the 5 digit household code of the sample household, represents the enumeration area (EA). From the list of samples, enter the corresponding EA code. The EA code is separated from the PSA-assigned code by a dash (-).

Household code - Household Serial Number (HSN)
File: H_Availment of Rice Program Benefits and Services

Overview

Household code - Household Serial Number (HSN)
File: H_Availment of Rice Program Benefits and Services

Type: Discrete
Format: numeric
Width: 3
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Household code (Household Serial Number)

Interviewer instructions

Enter the last 3 digits in the 5-digit household code of the sample household.

Awareness on any government program on rice (H1_AWARE)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Are you aware of any government program on rice?

Post question

(Encircle code)

Interviewer instructions

Ask the respondent if he/she is aware of any government program on rice. Encircle Code 1 for YES or 0 for NO, then ask Item 2.

Availment of benefit from gov't rice program (H2_AVAILED)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Have you availed of any benefit from government program on rice?

Post question

(Encircle code)

Interviewer instructions

If the respondent has availed of any benefit from government program on rice, encircle code 1.Otherwise, encircle Code 0 and end the interview.

Code of first rice program benefit/service availed of (H31A_BENEFIT1)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Literal question

Which of the following program benefits and services have you availed of and used in your palay production during the reference period?

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation during the reference cropping. Encircle code for each particular program benefit and service.

First rice program benefit/service availed of (H31B_PROGRAM1)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Provide details for each particular program benefit and services.

Code of second rice program benefit/service availed of (H32A_BENEFIT2)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Literal question

Which of the following program benefits and services have you availed of and used in your palay production during the reference period?

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Encircle code for each particular program benefit and service.

Second rice program benefit/service availed of (H32B_PROGRAM2)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Second rice program benefit/service availed of (H32B_PROGRAM2)
File: H_Availment of Rice Program Benefits and Services

Source of information

Sample respondent

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Provide details for each particular program benefit and services.

Code of third rice program benefit/services availed of (H33A_BENEFIT3)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Literal question

Which of the following program benefits and services have you availed of and used in your palay production during the reference period?

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Encircle code for each particular program benefit and service.

Third rice program benefit/service availed of (H33B_PROGRAM3)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete	Valid cases: 0
Format: character	Invalid: 0
Width: 20	

Source of information

Sample respondent

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Provide details for each particular program benefit and services.

Code of fourth rice program benefit/services availed of (H34A_BENEFIT4)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Literal question

Which of the following program benefits and services have you availed of and used in your palay production during the reference period?

Interviewer instructions

Code of fourth rice program benefit/services availed of (H34A_BENEFIT4)
File: H_Availment of Rice Program Benefits and Services

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Encircle code for each particular program benefit and service.

Fourth rice program benefit/service availed of (H34B_PROGRAM4)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Provide details for each particular program benefit and services.

Code of fifth rice program benefit/services availed of (H35A_BENEFIT5)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Literal question

Which of the following program benefits and services have you availed of and used in your palay production during the reference period?

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Encircle code for each particular program benefit and service.

Fifth rice program benefit/service availed of (H35B_PROGRAM5)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Provide details for each particular program benefit and services.

Code of sixth rice program benefit/service availed of (H36A_BENEFIT6)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Literal question

Which of the following program benefits and services have you availed of and used in your palay production during the reference period?

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Encircle code for each particular program benefit and service.

Sixth rice program benefit/service availed of (H36B_PROGRAM6)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Provide details for each particular program benefit and services.

Code of seventh rice program benefit/service availed of (H37A_BENEFIT7)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Literal question

Which of the following program benefits and services have you availed of and used in your palay production during the reference period?

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Encircle code for each particular program benefit and service.

Seventh rice program benefit/service availed of (H37B_PROGRAM7)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Seventh rice program benefit/service availed of (H37B_PROGRAM7)
File: H_Availment of Rice Program Benefits and Services

Source of information

Sample respondent

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Provide details for each particular program benefit and services.

Code of first (other) rice program benefit/service availed of (H38A_OTHER_BENEFIT1)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Literal question

Which of the following program benefits and services have you availed of and used in your palay production during the reference period?

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Encircle code for each particular program benefit and service.

First (other) rice program benefit/service availed of (H38B_PROGRAM1)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Provide details for each particular program benefit and services.

Code of second (other) rice program benefit/service availed of (H39A_OTHER_BENEFITA)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Literal question

Which of the following program benefits and services have you availed of and used in your palay production during the reference period?

Code of second (other) rice program benefit/service availed of (H39A_OTHER_BENEFITA)
File: H_Availment of Rice Program Benefits and Services

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Encircle code for each particular program benefit and service.

Second (other) rice program benefit/service availed of (H39B_PROGRAMA)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of in his/her palay production and marketing operation. Provide details for each particular program benefit and services.

First availed benefit used in the palay production during the reference quarter (H41_BENEFIT_USED)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Which of the availed benefits was/were used in your palay production during the reference period harvest?

Post question

(Check box/es)

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of and used in his/her palay production and marketing operation during the reference cropping. Check box/es.

Second availed benefit used in the palay production during the reference quarter (H42_BENEFIT_USED)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Second availed benefit used in the palay production during the reference quarter (H42_BENEFIT_USED)
File: H_Availment of Rice Program Benefits and Services

Which of the availed benefits was/were used in you palay production during the reference period harvest?

Post question

(Check box/es)

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of and used in his/her palay production and marketing operation during the reference cropping.Check box/es.

Third availed benefit used in the palay production during the reference quarter (H43_BENEFIT_USED)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Which of the availed benefits was/were used in you palay production during the reference period harvest?

Post question

(Check box/es)

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of and used in his/her palay production and marketing operation during the reference cropping. Check box/es.

Fourth availed benefit used in the palay production during the reference quarter (H44_BENEFIT_USED)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete
Format: numeric
Width: 1
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

Sample respondent

Literal question

Which of the availed benefits was/were used in you palay production during the reference period harvest?

Post question

(Check box/es)

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of and used in his/her palay production and marketing operation during the reference cropping. Check box/es.

Fifth availed benefit used in the palay production during the reference quarter (H45_BENEFIT_USED)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	

Source of information

Sample respondent

Literal question

Which of the availed benefits was/were used in you palay production during the reference period harvest?

Post question

(Check box/es)

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of and used in his/her palay production and marketing operation during the reference cropping. Check box/es.

Sixth availed benefit used in the palay production during the reference quarter (H46_BENEFIT_USED)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	

Source of information

Sample respondent

Literal question

Which of the availed benefits was/were used in you palay production during the reference period harvest?

Post question

(Check box/es)

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of and used in his/her palay production and marketing operation during the reference cropping. Check box/es.

Seventh availed benefit used in the palay production during the reference quarter (H47_BENEFIT_USED)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	

Source of information

Sample respondent

Literal question

Which of the availed benefits was/were used in you palay production during the reference period harvest?

Post question

Seventh availed benefit used in the palay production during the reference quarter (H47_BENEFIT_USED)
File: H_Availment of Rice Program Benefits and Services

(Check box/es)

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of and used in his/her palay production and marketing operation during the reference cropping. Check box/es.

Eight availed benefit used in the palay production during the reference quarter (H48_BENEFIT_USED)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete   Valid cases: 0
Format: numeric   Invalid: 0
Width: 1
Decimals: 0

Source of information

Sample respondent

Literal question

Which of the availed benefits was/were used in you palay production during the reference period harvest?

Post question

(Check box/es)

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of and used in his/her palay production and marketing operation during the reference cropping. Check box/es.

Include in "others" those not previously classified like tractors, IPM (Integrated Pest Management), FMR (Farm to Market Road) etc.

Ninth availed benefit used in the palay production during the reference quarter (H49_BENEFIT_USED)
File: H_Availment of Rice Program Benefits and Services

Overview

Type: Discrete   Valid cases: 0
Format: numeric   Invalid: 0
Width: 1
Decimals: 0

Source of information

Sample respondent

Literal question

Which of the availed benefits was/were used in you palay production during the reference period harvest?

Post question

(Check box/es)

Interviewer instructions

Determine from the respondent which program components/benefits/services he/she availed of and used in his/her palay production and marketing operation during the reference cropping. Check box corresponding code 9 for not availing any of the above-listed program benefits and services.

Survey Month (SVYMO)
File: I_Other Single Questions

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Survey Year (SVYEAR)
File: I_Other Single Questions

Overview

Type: Discrete
Format: numeric
Width: 4
Decimals: 0

Valid cases: 0
Invalid: 0

Region (REG)
File: I_Other Single Questions

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Region

Interviewer instructions

Copy from the list of samples the name and code for the region.

Province (PROV)
File: I_Other Single Questions

Overview

Type: Discrete
Format: numeric
Width: 2
Decimals: 0

Valid cases: 0
Invalid: 0

Source of information

List of samples

Literal question

Province

Interviewer instructions

Copy from the list of samples the name and code for the province.

Municipality (MUN)
File: I_Other Single Questions

Municipality (MUN)
File: I_Other Single Questions

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Municipality

Interviewer instructions

Copy from the list of samples the name and code for the municipality.

Barangay (BGY)
File: I_Other Single Questions

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	

Source of information

List of samples

Literal question

Barangay

Interviewer instructions

Copy from the list of samples the name and code for the barangay.

Stratum (STRAT)
File: I_Other Single Questions

Overview	
Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 2	
Decimals: 0	

Source of information

List of samples

Literal question

Stratum

Interviewer instructions

Copy the corresponding stratum from the list of samples.

Replicate (REPLI)
File: I_Other Single Questions

Overview

Replicate (REPLI)
File: I_Other Single Questions

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Valid cases: 0

Invalid: 0

Source of information

List of samples

Literal question

Replicate

Interviewer instructions

Copy the replicate number from the list of samples.

Household weight (A7_HHWGT)
File: I_Other Single Questions

Overview

Type: Continuous

Format: numeric

Width: 9

Decimals: 0

Valid cases: 0

Invalid: 0

Source of information

List of samples

Literal question

Household weight

Interviewer instructions

Copy from the list of samples the household weight. Enter the household weight in 6 decimal places.

Household code - Enumeration Area (EA)
File: I_Other Single Questions

Overview

Type: Discrete

Format: numeric

Width: 2

Decimals: 0

Valid cases: 0

Invalid: 0

Source of information

List of samples

Literal question

Household code (Enumeration Area)

Interviewer instructions

The first 2 digits in the 5 digit household code of the sample household, represents the enumeration area (EA). From the list of samples, enter the corresponding EA code. The EA code is separated from the PSA-assigned code by a dash (-).

Household code - Household Serial Number (HSN)
File: I_Other Single Questions

Overview

Household code - Household Serial Number (HSN)
File: I_Other Single Questions

Type: Discrete

Format: numeric

Width: 3

Decimals: 0

Valid cases: 0

Invalid: 0

Source of information

List of samples

Literal question

Household code (Household Serial Number)

Interviewer instructions

Enter the last 3 digits in the 5-digit household code of the sample household.

Screening question on palay harvested during the previous quarter (C11_YNHARVEST)
File: I_Other Single Questions

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Valid cases: 0

Invalid: 0

Literal question

Did you harvest palay during the reference quarter?

Interviewer instructions

Ask the respondent if he/she harvested palay in any of its parcels anytime during the period _____ and encircle Code 1 for Yes or Code 0 for No. If No, go to Block E on page 3.

The periods and their corresponding survey rounds are shown below:

Period Survey Round
January - March 2016 April 2016 round
April-June 2016 July 2016 Round
July-September 2016 October 2016 Round
October-December 2016 January 2017 Round

Screening question for labor inputs (C4_HIRE)
File: I_Other Single Questions

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Valid cases: 0

Invalid: 0

Literal question

During the reference period/quarter, did you hire laborers whether paid in cash or in kind for your palay farm operations?

Post question

(Indicate code)

Interviewer instructions

Ask the respondent whether he/she hired workers or not to perform palay operations whether paid in cash or in kind during the reference quarter. Indicate Code 1 for Yes. Otherwise, Code 0 for No.

Screening question on standing palay as of the last day of the reference quarter (E1_STANDG_PALAY)
File: I_Other Single Questions

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Valid cases: 0

Invalid: 0

Literal question

Do you have standing palay on your farms as of March 31, ___?

Post question

(Encircle code)

Interviewer instructions

Determine whether the sample household has standing palay on any of its parcel as of the last day of the reference quarter (March 31/June 30/September 30/December 31) which is expected to be harvested within the next five (5) months. For a YES response encircle Code 1 and inquire for the succeeding items. Otherwise, encircle Code 0 and proceed to Block F, page 4.

Screening question on farmer's planting intentions (F1_INTEND)
File: I_Other Single Questions

Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Valid cases: 0

Invalid: 0

Literal question

Do you intend to plant palay on your farm anytime within the current quarter?

Post question

(Encircle code)

Interviewer instructions

Ask whether the sample household has any intention to plant palay on any of its parcels anytime within the next quarter. Encircle Code 1 for a YES response and inquire for the succeeding items. Otherwise, encircle Code 0 and Go to Block G.

PAUSE1 (PAUSE1)
File: I_Other Single Questions

Overview

Type: Discrete

Format: character

Width: 20

Valid cases: 0

Invalid: 0

PAUSE2 (PAUSE2)
File: I_Other Single Questions

Overview

Type: Discrete

Format: character

Width: 20

Valid cases: 0

Invalid: 0

PAUSE3 (PAUSE3)
File: I_Other Single Questions

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

PAUSE4 (PAUSE4)
File: I_Other Single Questions

Overview

Type: Discrete
Format: character
Width: 20

Valid cases: 0
Invalid: 0

Documentation

Questionnaires

Palay Production Survey Questionnaire

Title	Palay Production Survey Questionnaire
subtitle	PCPS FORM 1 (PALAY)
Author(s)	Crops Statistics Division (CSD) - Philippine Statistics Authority (PSA)
Date	2017-04-01
Country	Philippines
Language	English
Publisher(s)	Philippine Statistics Authority (PSA)
Description	This resource contains the Palay Production Survey questionnaire for the April 2017 Round. This is the same questionnaire used in the quarterly surveys - July 2017 Round, October 2017 Round and January 2018 Round.
	A. SAMPLE INDENTIFICATION (p. 1)
	B. SAMPLE PARTICULARS (p.1)
	C. INFORMATION ON PALAY HARVESTED (p. 1) C1. Area, production, seed and irrigation information for the first quarter (p. 1) C2. Fertilizer usage for the first quarter (p. 2) C3. Pesticide Usage for the first quarter (p. 3) C4. Labor Inputs (p. 3)
Table of contents	D. PALAY PRODUCTION DISPOSITION (p. 3)
	E. PALAY PRODUCTION FORECAST (ON STANDING CROP) (p. 3)
	F. PALAY PLANTING INTENTIONS (p. 4)
	G. RESPONDENT'S ASSESSMENT OF THE HOUSEHOLD PALAY PRODUCTION (p. 4)
	H. FARMER'S PARTICIPATION IN RICE PROGRAM
	I. STATISTICAL RESEARCHER, SUPERVISOR, PSO AND ENCODER IDENTIFICATION
Filename	1 New PPS April2017 - Questionnaire.pdf

Reports

Rice and Corn Situation and Outlook Reports

Title	Rice and Corn Situation and Outlook Reports
Author(s)	Crops Statistics Division (CSD) - Philippine Statistics Authority (PSA)
Date	2017-01-01
Country	Philippines
Language	English
Publisher(s)	Philippine Statistics Authority (PSA)
Description	Quarterly Special Release of CSD - PSA which provides estimates of the current quarter and estimates of the succeeding two (2) quarters on area harvested, production by ecosystem and seed type. The statistics are based on the results of the Palay and Corn Production Survey (PCPS).
Filename	https://psa.gov.ph/content/rice-and-corn-situation-and-outlook-reports

Palay and Corn Quarterly Bulletin

Title	Palay and Corn Quarterly Bulletin
Author(s)	Crops Statistics Division (CSD) - Philippine Statistics Authority (PSA)
Country	Philippines
Language	English
Publisher(s)	Philippine Statistics Authority (PSA)
Description	Quarterly Bulletin of CSD-This is a quarterly report containing estimates of the current quarter and forecasts of the succeeding two (2) quarters on area harvested, production by ecosystem and seed type. The statistics are based on the results of the Palay and Corn Production Survey (PCPS). The report also includes monthly prices of palay and rice, corn and fertilizer, rice and corn stocks, and monthly decadal rainfall.

Technical documents

Palay Production Survey Manual of Operations for Statistical Researchers

Title	Palay Production Survey Manual of Operations for Statistical Researchers
Author(s)	Crops Statistics Division (CSD) - Philippine Statistics Authority (PSA)
Date	2017-04-03
Country	Philippines
Language	English
Publisher(s)	Philippine Statistics Authority (PSA)
Description	This manual aims to guide the SRs to carry-out their duties and responsibilities during data collection. This contains basic concepts and definition of terms, techniques in conducting an interview, procedures in filling out the questionnaire and manual editing of accomplished questionnaires. It is hoped that the proper use of this Manual among SRs will contribute to the attainment of timely and quality data for palay.
Table of contents	1. Introduction (p. 1) 2. The Palay Production Survey (p. 2) 3. Field Operations Procedures (p. 3) 3.1 Role of Statistical Researchers (p. 3) 3.2 Data Collection (p. 4) 4. Survey Questionnaire (p. 8) 4.1 Major Components of the Questionaire (p. 8) 4.2 General Instructions (p. 9) 4.3 Instructions in Filling-out the Questionnaires (p. 10) BLOCK A. Sample Identification (p. 10) BLOCK B. Sample Particulars (p. 10) BLOCK C. Information on Palay Harvested (p. 16) BLOCK D. Palay Production Disposition (p. 30) BLOCK E. Palay Production Forecast (p.31) BLOCK F. Palay Planting Intentions (p. 33) BLOCK G. Respondent's Assessment of the Household Palay Production (p. 34) BLOCK H. Farmer's Participation in Rice Program (p. 35) BLOCK I. Statistical Researcher, Supervisor, PSO and Encoder Identification (p. 37) 5. Manual Editing (p. 38) Appendices Appendix A. Concepts and Definition of Terms (p. 41) Appendix B. PCPS Form 1 (PPS Questionnaire) (p. 43)
Filename	PPS ManOps for SRs.pdf

Palay Production Survey Manual of Operations for Supervisor

Title	Palay Production Survey Manual of Operations for Supervisor
Author(s)	Crops Statistics Division (CSD) - Philippine Statistics Authority (PSA)
Date	2017-04-01
Country	Philippines
Language	English
Contributor(s)	Crops Statistics Auhtority (CSD)
Publisher(s)	Philippine Statistics Authority (PSA)
Description	This manual aims to provide the supervisors information about the survey, their role as supervisors and guide them to solve problems encountered during field operations. This will guarantee effective implementation of the survey that will ensure the generation of timely and quality data for palay.

Survey Methodology

Title	Survey Methodology
Author(s)	Crops Statistics Division (CSD) - Philippine Statistics Authority (PSA)
Date	2017-04-01
Country	Philippines
Language	English
Publisher(s)	Philippine Statistics Authority (PSA)
Description	This resourse contains the detailed discussion of the Survey Methodology including weighting adjustment procedures under Section 3 of Palay Production Survey Manual of Operations for the four survey rounds in 2017.
Table of contents	3. Survey Methodology 3.1 Sampling Frame 3.2 Sampling Design 3.2.1 First Stage (Primary) Sampling Unit Selection 3.2.2 Second Stage (Secondary) Sampling Unit 3.3 Estimation Procedure 3.3.1 Stratum Estimates 3.3.2 Provincial Estimates 3.3.3 Regional Estimates
Filename	PPS Section 3. Survey Methodology.pdf

Data Review and Validation

Title	Data Review and Validation
Author(s)	Crops Statistics Division (CSD) - Philippine Statistics Authority (PSA)
Date	2017-01-01
Country	Philippines
Language	English
Publisher(s)	Philippine Statistics Authority (PSA)
Description	This resourse contains the detailed discussion of the Data Review and Validation procedures under Section 5 of Palay Production Survey Manual of Operations for the four survey rounds in 2017.

| Filename | PPS Section 5. Data Review and Validation.pdf |

Other materials

Palay Production Survey Statistical Survey Review and Clearance System Form 1

Title	Palay Production Survey Statistical Survey Review and Clearance System Form 1
Author(s)	Crops Statistics Division, Philippine Statistics Authority
Date	2017-04-19
Country	Philippines
Language	English
Publisher(s)	Philippine Statistics Authority (PSA)
Description	The Statistical Survey Review and Clearance System (SSRCS) is a mechanism institutionalized by the PSA which involves the process of evaluating the design and instruments of statistical surveys or censuses sponsored and/or to be conducted by government agencies including government corporations at the national and/or subnational level. This specific SSRCS form is for the PCPS.
Table of contents	I. General Information - p. 1 II. Technical Description - p. 2 III. Estimated Direct Cost of Survey - p. 3 IV. Timetable of Activities - p. 4
Filename	CSD PCPS SSRCS Form 1.pdf