Philippines - Palay and Corn Stocks Survey 2018

Philippine Statistics Authority

Report generated on: January 17, 2023

Visit our data catalog at:

Identification

SURVEY ID NUMBER
PHL_PCSS_2018_v01_EN_M_v01_A_OCS

TITLE
Palay and Corn Stocks Survey 2018

COUNTRY

Name	Country code
Philippines	PHL

STUDY TYPE
Agricultural Survey [ag/oth]

SERIES INFORMATION
The then Bureau of Agricultural Statistics (BAS) has come up with surveys that will serve as basis in decision making regarding staple cereals. Information on the current level of grain stocks in the country will guide policy and decision makers regarding production and marketing, particularly on imports or exports of rice and corn.

The collection of this stock information has been conducted for more than three (3) decades. It was started by the then BAS and is now being continued by the PSA on a monthly basis.

ABSTRACT
The objective of the survey is to generate estimates on current stock of rice and corn grits in farming and non-farming households. The data generated from the survey seek to:

1. serve as input in the analysis of the seasonal trends and variations in the supply of rice and corn;

2. serve as input for forecasting future supply and demand of palay and corn; and

3. assist policy-makers in the formulation, implementation and administration of agricultural economic programs.

KIND OF DATA
Sample survey data [ssd]

UNIT OF ANALYSIS
Households

Scope

NOTES
The scope of the Palay and Corn Stocks Survey 1 includes:

- Geographic Classification (Province, Municipality, Barangay, Province Classification) and Household Classification (Farming and Non-Farming)

- Household Characteristics (Name of Household Head, Name of Respondent, Relationship to Household Head)

- Quantity of Palay in the House as of the reporting month, as of 6:00 am, in Local Unit (Unit Used, Number of Units, Weight of One Unit)

- Quantity of Rice in the House as of the reporting Month, as of 6:00 am, in Local Unit (Unit Used, Number of Units, Weight of One Unit)

- Quantity of Shelled Corn (Yellow/White) in the House as of the Reporting Month, in Local Unit (Unit Used, Number of Units, Weight of One Unit)

- Quantity of Corn Grits (Yellow/White) in the House as of the Reporting Month, in Local Unit (Unit Used, Number of Units, Weight of One Unit)

TOPICS

Topic	Vocabulary
Agriculture, forestry, fisheries	Philippine Statistics Authority

Coverage

GEOGRAPHIC COVERAGE
The survey covers seventy-nine (79) provinces (including Dinagat Islands), two (2) chartered cities (Davao City and Zamboanga City), and National Capital Region

UNIVERSE
Farming and non-farming households

Producers and sponsors

PRIMARY INVESTIGATORS

Name	Affiliation
Philippine Statistics Authority	National Economic and Development Authority

FUNDING AGENCY/SPONSOR

Name	Abbreviation	Role
Government of the Philippines	GOP	Full funding

Sampling

SAMPLING PROCEDURE
The PCSS is a sub-sample of the Palay and Corn Production Survey (PCPS) which employs a two-stage stratified sampling design with the barangay as the primary sampling unit (psu) and the household as the secondary sampling unit (ssu). One replicate of the PPS and CPS sample barangays is selected to represent PCSS sample barangays since PPS and CPS covers only farming households, five (5) non-farming households are added to the PCCS sample households in the sample barangays of the province. Non-farming households are selected through simple random sampling.

The PCSS in NCR covers only non-farming households with two-stage sampling design. Two (2) sample barangays are chosen in each city/municipality with five (5) sample households. Selection of samples is done using simple random sampling.

WEIGHTING
The expansion factor of the PCSS is based on the number of farming and non-farming households from the 1991 Census on Agriculture and Fishery (CAF) which is updated in July every year using the projected midyear population estimate.

Data Collection

DATES OF DATA COLLECTION

Start	End
2018-01-01	2018-12-01

DATA COLLECTION MODE
Face-to-face [f2f]

Access policy

CONTACTS

Name	Affiliation	Email	URL
Crops Statistics Division	Philippine Statistics Authority	csd.staff@psa.gov.ph	[Link](#)

CONFIDENTIALITY

The users shall not take any action with the purpose of identifying any individual entity (i.e. person, household, enterprise, etc.) in the micro dataset(s). If such a disclosure is made inadvertently, no use will be made of the information, and it will be reported immediately to FAO

ACCESS CONDITIONS

Micro datasets disseminated by FAO shall only be allowed for research and statistical purposes. Any user which requests access working for a commercial company will not be granted access to any micro dataset regardless of their specified purpose. Users requesting access to any datasets must agree to the following minimal conditions:
- The micro dataset will only be used for statistical and/or research purposes;
- Any results derived from the micro dataset will be used solely for reporting aggregated information, and not for any specific individual entities or data subjects;
- The users shall not take any action with the purpose of identifying any individual entity (i.e. person, household, enterprise, etc.) in the micro dataset(s). If such a disclosure is made inadvertently, no use will be made of the information, and it will be reported immediately to FAO;
- The micro dataset cannot be re-disseminated by users or shared with anyone other than the individuals that are granted access to the micro dataset by FAO.

Disclaimer and copyrights

DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses

Metadata production

DDI DOCUMENT ID

DDI_PHL_PCSS_2018_v01_EN_M_v01_A_OCS

PRODUCERS

Name	Abbreviation	Affiliation	Role
Crops Statistics Division	CSD	Philippine Statistics Authority	Metadata producer
Office of Chief Statistician	OCS	Food and Agriculture Organization	Metadata adapted for FAM

Data Description

Data file	Cases	Variables
PCSS Form 1 This contains all the variables dervied from the Palay and Corn Stocks Survey. It also contains some geographic information and identifier variables.	0	39