

Philippines - Crops Production Survey 2017

Philippines Statistics Authority

Report generated on: April 27, 2020

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Overview

Identification

ID NUMBER

PHL_2017_CrPS_v01_EN_M_v01_A_OCS

Overview

ABSTRACT

The 2017 Crops Production Survey (CrPS) is conducted quarterly to generate production estimates for crops other than palay and corn at the national, regional and provincial levels disaggregation. Production data generated from the CrPS are inputs to the Performance of Agriculture Report (PAR) and to the preparation of the Gross Domestic Product (GDP). Moreover, the survey aims to support the data needs of planners, policy and decision makers and other stakeholders in the agricultural sector, and to provide periodic updates on crop related developments.

Out of the 282 crops covered, the individual estimates of the 19 crops highlighted in the quarterly PAR are released at the national level, while the rest were lumped as Others. Provincial level estimates are available on an annual basis.

The survey adopts two-stage sampling with the municipality as the primary sampling unit and the households as the secondary sampling unit.

KIND OF DATA

Sample survey data [ssd]

UNITS OF ANALYSIS

Agricultural holdings

Scope

NOTES

The survey captures volume of production in kilograms, area planted/ harvested, and number of growing trees for the current quarter and same period of the current year. A remarks column is also provided for the explanation on the changes in the present year against the previous year. It also serves as summary worksheet for the small and large farms and provincial summary.

Coverage

GEOGRAPHIC COVERAGE

National Coverage

UNIVERSE

All small and large farms/farmer-producers of all agricultural crops, other than palay and corn, nationwide.

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

Name	Affiliation
Philippines Statistics Authority	National Economic and Development Authority (NEDA)

OTHER PRODUCER(S)

Name	Affiliation	Role
Sugar Regulatory Administration	Department of Agriculture	Data collection and validation for canes milled for centrifugal sugar
Philippine Coconut Authority	Department of Agriculture	Data collection and validation for coconut

FUNDING

Name	Abbreviation	Role
Government of the Philippines	GoP	Full Funding

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Office of Chief Statistician	OCS	Food and Agricultural Organization	Metadata adapted for FAM
Crop Statistics Division	CSD	Philippines Statistics Authority	Documentation of study

DDI DOCUMENT VERSION

PHL_2017_CrPS_v01_EN_M_v01_A_OCS_v01

DDI DOCUMENT ID

DDI_PHL_2017_CrPS_v01_EN_M_v01_A_OCS_FAO

Sampling

Sampling Procedure

The survey employs two-stage sampling design with municipality as the Primary Sampling Unit (PSU) and farmer-producer as the Secondary Sampling Unit (SSU). Farms are classified as small and large farms according to the area planted to a specific crop.

For small farms, crops are classified based on coverage of the Farm Price Survey (FPS), i.e. FPS and non-FPS. For crops under FPS, the top five producing municipalities based on the volume of production were chosen as PSUs. In each municipality, five sample farmer-producers were enumerated as SSUs.

For small farms of all other crops not covered under FPS, top two to three producing municipalities were chosen as PSUs. In each municipality, three sample farmer-producers were enumerated as SSU.

This scheme is applied to each of the crops being covered every survey round. It is possible for a farmer-producer to be a respondent for several crops which he plants and/or harvests during the reference quarter.

Classification for large farms is based on the cut-off on area planted. Each survey round covers a maximum of 5 large farms by crop. The above scheme was adopted since 2005 to date.

Weighting

Responses on actual levels from the respondents are summarized and the overall change at the provincial level is estimated for each crop separately for large and for small farms. The overall percent change for the province accounts for both large and small farms and are computed based on their relative contributions of area planted in the province. These levels of contribution are discussed, reviewed and validated by the Provincial Statistical Officers (PSOs) and their staff.

Questionnaires

No content available

Data Collection

Data Collection Dates

Start	End	Cycle
2017-02-17	2017-02-28	Quarter 1
2017-05-19	2017-05-31	Quarter 2
2017-08-21	2017-08-31	Quarter 3
2017-11-20	2017-11-30	Quarter 4

Data Collection Mode

Face-to-face paper [f2f]

Data Processing

No content available

Data Appraisal

No content available