



Reference No. 18SS02-098

MEMORANDUM

FOR : **DIVINA GRACIA L. DEL PRADO, Ph.D.**
(Director III)
Officer-in-Charge
Economic Sector Statistics Service


SUBJECT : **SSRCS Form 3 of 2018 Crops Production Survey (CrPS)**

DATE : 05 June 2018

1. This refers to your request for review and clearance of the 2018 Crops Production Survey (CrPS). We acknowledge with thanks receipt of the following documents which were used as basis for the evaluation:

PSA Ref. No	Title of Document	Format Received	Date Received
SSRCS-18SS02-098-001	2018 CrPS SSRCS Form 1	Hard copy	30 May 2018
SSRCS-18SS02-098-002	2018 CrPS New Questionnaire	Hard copy	30 May 2018
SSRCS-18SS02-098-003	2018 CrPS Old Questionnaire	Hard copy	30 May 2018
SSRCS-18SS02-098-004	2018 CrPS SSRCS Form 4	Hard copy	30 May 2018
SSRCS-18SS02-098-005	2018 CrPS SSRCS Form 5	Hard copy	30 May 2018
SSRCS-18SS02-098-006	2018 CrPS Manual of Operations for Statistical Researchers	Hard copy	30 May 2018
SSRCS-18SS02-098-007	2018 CrPS Manual of Operations for Supervisors	Hard copy	30 May 2018

2. Please find in the attached SSRCS Form 3 the clearance numbers and expiration date which should be printed or stamped on the upper right corner of the first pages of the final questionnaires.
3. In line with the Philippine commitment to generate statistics on the Sustainable Development Goals (SDGs), we would like to encourage your service to consider including items relating to the SDGs in your statistical surveys pursuant to PSA Resolution No. 4 s.2016, "Enjoining Government Agencies to Adopt and Provide Data Support to the Sustainable Development Goals" dated 12 May 2016. The list of SDG indicators can be accessed at: <https://unstats.un.org/sdgs/indicators/Official%20Revised%20List%20of%20global%20SDG%20indicators.pdf>


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Title of statistical survey <div style="text-align: center;">2018 Crops Production Survey (CrPS)</div>				
Proponent agency Philippine Statistics Authority (PSA)	Conducting agency Philippine Statistics Authority (PSA)			
<p>1 <input checked="" type="checkbox"/> CLEARANCE GRANTED, subject to the following final action:</p> <p>i) <input checked="" type="checkbox"/> All information enclosed in the box/es below must be printed or stamped on the upper right corner of the first page of the statistical survey form.</p> <p style="margin-left: 40px;">Questionnaire Title: 2018 CrPS Form 1 – Data Collection Form</p> <table border="1" style="margin-left: 40px; width: 80%; border-collapse: collapse;"> <tr> <td style="padding: 2px 5px;">PSA Approval No.</td> <td style="padding: 2px 5px;">PSA-1837</td> <td style="padding: 2px 5px;">Expires on 30 June 2019</td> </tr> </table> <p>ii) <input checked="" type="checkbox"/> Submit a copy of the Manual of Operations and the printed forms/questionnaires with the clearance number to the Censuses and Technical Coordination Office – Standards Service (CTCO-SS), 30 days upon receipt of this form.</p> <p>iii) <input checked="" type="checkbox"/> Others. (Specify)</p> <ul style="list-style-type: none"> Please furnish the CTCO-SS copies of the survey results. The survey design and instrument shall be subject to review should there be any changes made prior to the expiration of the clearance granted. 		PSA Approval No.	PSA-1837	Expires on 30 June 2019
PSA Approval No.	PSA-1837	Expires on 30 June 2019		
<p>2 <input type="checkbox"/> DISAPPROVED, for the following reasons:</p>				
<p>3 <input type="checkbox"/> CLEARANCE IS PUT ON-HOLD, for the following reasons:</p>				
<p>4 <input checked="" type="checkbox"/> REMARKS</p> <p>We noted that the following comments were not being addressed since 2016:</p> <ol style="list-style-type: none"> We would like to follow up the progress of coming up with disaggregated data of Davao Occidental from Davao del Sur since it is indicated on Item 3 of SSRCS Form 1 that the survey will cover all provinces in the Philippines while the Manual of Operations for Statistical Researchers states that only 80 provinces and two highly-urbanized cities will be covered by the survey. It should be noted that based on the Philippine Standard Geographic Code (PSGC), which can be accessed at: http://nap.psa.gov.ph/activestats/psgc/default.asp, there are 81 provinces, as of 31 March 2018. We would like to reiterate our comment in 2016 for the improvement of CrPS sampling design, particularly the use of probability sampling and adoption of a design-based estimation using the estimated percent change instead of forecasting. <p style="margin-left: 20px;">It should be noted that in non-probability sampling, unless there is an even distribution of the sampling units within the population in terms of the parameter of interest, which is unlikely to happen in crop production, the estimated growth rate or percent change (used in forecasting the final estimate) will only pertain to the sampled farmers and not for the whole domain.</p> <p style="margin-left: 20px;">Likewise, the precision of estimates and confidence intervals cannot be measured.</p>				

3. We took note that some of the data needs raised during the two (2) User-Producer Fora on PSA Agriculture and Fisheries Statistics are already generated by other mandated agencies of the Department of Agriculture (DA). However, we would like to reiterate our request for including data items on agricultural machineries since these data items are not regularly being collected. Information on agricultural machineries are important in identifying which machineries are already outdated so that the government and the farmers will know in which machineries they should allocate their investments.

Please be advised that these should be considered to improve the quality and relevance of statistics being generated from the CrPS. A report on the actions taken/to be taken in response to these comments should likewise be submitted in the next round of application for clearance, which will be circulated to the PSA Executive Committee for information and advice, if necessary.

A. SAMPLING DESIGN

1. The Crops Statistics Division (CSD) may want to consider using the list of DA-registered trading centers as a complement sampling frame in order to have a list of farms who harvested during the reference period.
2. There is a need to harmonize the sampling selection scheme used for small farms of crops covered and not covered by the Farm Price Survey (FPS).

B. QUESTIONNAIRE DESIGN/FORMS CONTENT

On A3. Farm Category, it is suggested to include the definition of "Farms", "Large Farms" and "Small Farms". The definitions should be consistent with other CSD surveys as well as the 2012 Census of Agriculture and Fisheries (CAF). For reference, below is the definition of "Farms" used in the 2012 CAF:

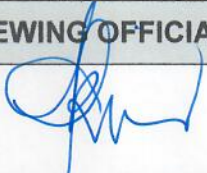

A "farm" may be any of the following:

- At least 1,000 square meters of land were used for raising crops and/or livestock and/or poultry regardless of the number
- Any land, regardless of size, used for raising at least 20 heads of livestock or 100 heads of poultry
- Less than 1,000 square meters of land were used for crops and/or raising of livestock and/or poultry regardless of number
- Any land, regardless of size used for less than 20 heads of livestock or 100 heads of poultry.

C. OTHER COMMENTS

1. The PSA is advocating "Open Data", thus, it is highly recommended that the CSD request the provincial offices to submit raw data files and updated data files to the central office for uploading at the PSA Data Archive (PSADA) and PSA Open Stat Portal. Please note that raw data files are the data files that has not gone through provincial data validation. Updated data files are those data files that went through data validation and consistency. We also highly recommend that after the provincial, regional and national data review, all the adjustments made on the tables/data should also be reflected on the data files. In this way, the survey is properly documented not only with metadata but also with data files that can be used as public utility file (PUF). The data files will also be useful in exploring data that would generate SDG indicators.
2. In line with the PSA's aim to document all the censuses/surveys PSADA, we would like to request for the documentation of the 2016 and 2017 CrPS.

3. Kindly provide information on the data encoding systems/process as well as data security measures to be utilized for the 2018 CrPS. Data encoding system is important to ensure regular updating, security back-up, performing error checks and promoting interoperability of databases. Data security measures are likewise indispensable and should abide by the Privacy Act of 2012 (R.A. No. 10173).
4. Please note as per guidelines issued on 19 December 2016, proposed surveys should be submitted for review under the SSRCS at least 45 days before the conduct of survey. We hope that in the next round of CrPS this timeline **will be** observed in the preparation of documents for review in the SSRCS.
5. **We would like to remind CSD, together with the other agricultural statistics divisions, to conduct regular dissemination fora for all agricultural surveys since it is one of the statistical development programs included in the Philippine Statistical Development Program 2018-2023 (PSDP 2018-2023) Chapter on Agriculture and Agrarian Reform Statistics.**

REVIEWING OFFICIAL	RECOMMENDING OFFICIAL
 PATRICIA ANNE R. SAN BUENAVENTURA <i>(Supervising Statistical Specialist)</i> <i>Officer-in-Charge</i> <i>Statistical Standards Division</i> <i>05 June 2018</i>	<p>FOR THE ASSISTANT NATIONAL STATISTICIAN:</p>  SEVERA B. DE COSTO <i>(Chief Statistical Specialist)</i> <i>Officer-in-Charge</i> <i>Standards Service</i> <i>05 June 2018</i>