



REPUBLIC OF THE PHILIPPINES

# PHILIPPINE STATISTICS AUTHORITY

## STATISTICAL SURVEY NOTIFICATION FORM

**PLEASE READ ATTACHED INSTRUCTIONS BEFORE COMPLETING THIS FORM**

### I. GENERAL INFORMATION

1 Title of the statistical survey **2021 Crops Production Survey (CrPS 2021)**

2 Legal basis **RA 10625, also known as the "Philippine Statistical Act of 2013"**

3.1 Proponent agency

Name **Philippine Statistics Authority  
c/o Crops Statistics Division (CSD)  
Economic Sector Statistics Service (ESSS)  
Sectoral Statistics Office (SSO)**

Address **16<sup>th</sup> Floor Eton Cyberpod Centris 3,  
EDSA corner Quezon Avenue,  
Diliman, Quezon City**

3.2 Conducting agency

Name **Philippine Statistics Authority  
c/o Provincial Statistical Offices  
(PSOs)**

Address **In the provinces nationwide**

3.3 Other cooperating agencies

**None**

3.4 Funding source/s

a ☒ Gov't of the Phils. (GOP)

**PSA**

b ☐ Local private

c ☐ Foreign

3.5 Consultants

Name of organization/person

Nature of consultancy service

4 Objectives and relevance of the survey (Cite specific use of the data to be collected, or programs/issues to be addressed.)

**The 2021 Crops Production Survey (CrPS 2021) aims to generate basic production statistics for crops other than palay and corn, at the provincial, regional, and national levels. It covers more than 200 crops, 20 of which are considered major crops. This survey is undertaken nationwide on a quarterly basis for the use of the government and the general public. [In compliance to Item (d), SEC 6. Functions of the PSA, RA 10625].**

5.1 Status of survey

a ☒ Existing (Proceed to 5.2)

b ☐ New (Proceed to 5.3)

5.2 Status of survey form/questionnaire

a ☐ Existing statistical survey form being reported for the first time. What year was this first used? \_\_\_\_\_

b ☒ Existing form for clearance renewal with revision.  
Please fill-up Annex1-SSRCS-Form 1

c ☐ Existing form for clearance renewal without revision.  
If b or c, give previous clearance no. \_\_\_\_\_

**PSA-1936**



Management  
System  
ISO 9001:2015  
www.tuv.com  
ID 9108640991



PSA Complex, East Avenue, Diliman, Quezon City, Philippines 1101  
Telephone: (632) 8938-5267  
www.psa.gov.ph

| <p>5.3 Is this survey a rider to another survey?</p> <p>a <input type="checkbox"/> Yes (Specify) _____</p> <p>b <input checked="" type="checkbox"/> No</p>  | <p>5.4 Is this survey a component of a national or international program?</p> <p>a <input type="checkbox"/> Yes (Specify) _____</p> <p>c <input checked="" type="checkbox"/> No</p>   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
|---|---|--|------------------------|----------------|------------------------|---------------------------------------|-----------------------------|--|--|---|---|--|----------------|--|--|--|--|---------------------------------------|--|--|--|--|--|--|--|---|----------------|--|----------------|
| <b>II. TECHNICAL DESCRIPTION</b>  |   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| <p>1 Type and number of respondents</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Type of respondent</th> <th style="width: 20%;">Size of universe</th> <th style="width: 20%;">Size of sample</th> <th style="width: 30%;">Expected response rate</th> </tr> </thead> <tbody> <tr> <td>a <input type="checkbox"/> Individual</td> <td></td> <td></td> <td></td> </tr> <tr> <td>b <input checked="" type="checkbox"/> Household</td> <td><b>4,914,935 (farming households, per CAF 2012)</b></td> <td><b>6 to 25 farmer-producers per crop</b></td> <td><b>100.00%</b></td> </tr> <tr> <td>c <input type="checkbox"/> Establishment</td> <td></td> <td></td> <td></td> </tr> <tr> <td>d <input type="checkbox"/> Enterprise</td> <td></td> <td></td> <td></td> </tr> <tr> <td>e <input type="checkbox"/> Government agency</td> <td></td> <td></td> <td></td> </tr> <tr> <td>f <input checked="" type="checkbox"/> Others (Specify) Farm</td> <td><b>No data</b></td> <td><b>Maximum of 5 large farms per crop</b></td> <td><b>100.00%</b></td> </tr> </tbody> </table> |   | Type of respondent                       | Size of universe       | Size of sample | Expected response rate | a <input type="checkbox"/> Individual |                             |  |  | b <input checked="" type="checkbox"/> Household | <b>4,914,935 (farming households, per CAF 2012)</b> | <b>6 to 25 farmer-producers per crop</b> | <b>100.00%</b> | c <input type="checkbox"/> Establishment |  |  |  | d <input type="checkbox"/> Enterprise |  |  |  | e <input type="checkbox"/> Government agency |  |  |  | f <input checked="" type="checkbox"/> Others (Specify) Farm | <b>No data</b> | <b>Maximum of 5 large farms per crop</b> | <b>100.00%</b> |
| Type of respondent  | Size of universe  | Size of sample                           | Expected response rate |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| a <input type="checkbox"/> Individual   |   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| b <input checked="" type="checkbox"/> Household   | <b>4,914,935 (farming households, per CAF 2012)</b>   | <b>6 to 25 farmer-producers per crop</b> | <b>100.00%</b>         |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| c <input type="checkbox"/> Establishment  |   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| d <input type="checkbox"/> Enterprise   |   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| e <input type="checkbox"/> Government agency  |   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| f <input checked="" type="checkbox"/> Others (Specify) Farm   | <b>No data</b>  | <b>Maximum of 5 large farms per crop</b> | <b>100.00%</b>         |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| <p>2 Reference periods of the survey</p> <p><b>For Quarter 1: 01 Jan. – 31 Mar.<br/>Quarter 2: 01 Apr. – 30 Jun.<br/>Quarter 3: 01 Jul. – 30 Sep.<br/>Quarter 4: 01 Oct. – 31 Dec.</b></p>  | <p>3 Geographical area covered by the survey, e.g., Phils., Region IV-A, etc.</p> <p><b>Philippines (all provinces and two chartered cities)</b></p>  |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| <p>4 Geographic disaggregation of the data to be produced</p> <p>a <input checked="" type="checkbox"/> National<br/>b <input checked="" type="checkbox"/> Regional<br/>c <input checked="" type="checkbox"/> Provincial<br/>d <input type="checkbox"/> Others (Specify) _____</p>   |   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| <p>5 Frequency of data collection</p> <p>a <input type="checkbox"/> One-shot      d <input type="checkbox"/> Annually<br/>b <input type="checkbox"/> Monthly      e <input type="checkbox"/> Others (Specify) _____<br/>c <input checked="" type="checkbox"/> Quarterly</p>   | <p>6 Method of data collection (Check as many as applicable)</p> <p>a <input checked="" type="checkbox"/> Personal interview      c <input type="checkbox"/> Telephone<br/>b <input type="checkbox"/> Mail      d <input type="checkbox"/> Others (Specify) _____</p> |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| <p>7 Survey questionnaire titles</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">Form No.</th> <th style="width: 80%;">Form Title</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> <tr> <td><b>CrPS Form 1</b></td> <td><b>Data Collection Form</b></td> </tr> <tr> <td></td> <td></td> </tr> </tbody> </table>   |   | Form No.                                 | Form Title             |                |                        | <b>CrPS Form 1</b>                    | <b>Data Collection Form</b> |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| Form No.  | Form Title  |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
|   |   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| <b>CrPS Form 1</b>  | <b>Data Collection Form</b>   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
|   |   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| <p>8 Major data items to be collected (e.g., family income and expenditures, employment, compensation, prices)</p> <p><b>Volume of production (in kg), area planted/harvested (in ha), and number of bearing trees/hills/vines</b></p>  |   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| <p>9 List of tables and other outputs to be generated (attach table formats)</p> <p><b>Tables:</b>      <b>Table 1. Other Crops - Volume of Production, by crop, by quarter, regional, provincial</b><br/> <b>Table 2. Other Crops – Area Planted/Harvested, by crop, by semester, regional, provincial</b><br/> <b>Table 3. Other Crops - Number of Bearing Trees/Hills/Vines, by crop, by semester, regional, provincial</b></p> <p><b>Publications:</b>      <b>Major Fruit Crops Quarterly Bulletin</b><br/> <b>Major Non-Food and Industrial Crops Quarterly Bulletin</b><br/> <b>Major Vegetables and Rootcrops Quarterly Bulletin</b><br/> <b>Crops Statistics of the Philippines</b></p> <p><b>Infographics:</b>      <b>Major Fruit Crops</b><br/> <b>Major Non-Food and Industrial Crops</b><br/> <b>Major Vegetables and Rootcrops</b></p>   |   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |
| <p>10 Type of data processing (Check as many as</p>   | <p>11 Statistical classification systems used (Check as many as applicable)</p>   |  |                        |                |                        |                                       |                             |  |  |   |   |  |                |  |  |  |  |                                       |  |  |  |  |  |  |  |   |                |  |                |

|  |  |
|--|--|
| applicable)<br>a <input checked="" type="checkbox"/> Manual<br>b <input checked="" type="checkbox"/> Microcomputer<br>c <input type="checkbox"/> Minicomputer<br>d <input type="checkbox"/> Mainframe computer | a <input type="checkbox"/> Phil. Standard Commodity Classification (PSCC)<br>b <input checked="" type="checkbox"/> Phil. Standard Geographic Code (PSGC)<br>c <input type="checkbox"/> Phil. Standard Industry Classification (PSIC)<br>d <input type="checkbox"/> Phil. Standard Occupational Classification (PSOC)<br>e <input type="checkbox"/> Phil. Standard Classification of Education (PSCED)<br>f <input type="checkbox"/> Others (Specify)<br>_____<br>_____ |
|--|--|

## II. TECHNICAL DESCRIPTION (cont.)

12 Brief description of the sampling design and estimation procedure.

(The details should be attached in separate sheet. If complete information is available in survey proposal, attach copy instead.)

**See attachment (Manual of Operations)**

a) *Desired level of reliability and the proposed statistical measure to be used for assessing such reliability (e.g., standard errors of means)*

**No statistical measures used**

b) *Type of sampling design (The details should be attached in separate sheet.)*

**Non-probability sampling design (top 5 producing cities/municipalities \* 5 producing farmer-producers per city/municipality per crop)**

c) *Sampling unit (per stage if applicable)*

**Primary sampling unit (PSU) is city/municipality; Secondary sampling unit (SSU) is farmer-producer**

d) *Domain*

**Province**

e) *Sampling frame*

**None**

f) *Sample size (total, per stratum/cluster/stage)*

**5 producing cities/municipalities, 25 farmer-producers per crop per domain and 5 large farms per crop per domain**

g) *Method of determining sample size*

**Purposive (Quota)**

h) *Estimation procedure (The details and formulas should be attached in separate sheet.)*

**Based on percent change between current period production and same period last year production of sample farmer-producers**

i) *Imputation procedure for non-response*

**None**

13 Statistical analysis of results (e.g., descriptive, multivariate)

**Descriptive**

**III. ESTIMATED DIRECT COST OF SURVEY (in pesos)**

|   |                      |   |                       |
|---|----------------------|---|-----------------------|
| 1 <u>Personal Services</u>                        | -                    | Printing Expenses   | -                     |
| 2 <u>Maintenance and Other Operating Expenses</u> |                      | Others<br>(Professional services, training, gas and oil, mailing, etc.) | <b>PhP 24,948,000</b> |
| Travelling Expenses                               | <b>PhP 3,370,000</b> | TOTAL COST  | <b>PhP 39,722,250</b> |
| Supplies  | <b>PhP 1,217,000</b> |   |                       |

**IV. TIMETABLE OF ACTIVITIES**

| Stage   | Schedule  | Agency Responsible |
|---|---|--------------------|
| A Planning and preparation  |   |                    |
| 1 Formulation of survey design<br>(to include formulation of objectives, scope and coverage; development of methodology; formulation of sampling design and frame; design of table formats; preparation of questionnaire and manuals) | } No need to undertake  | } CSD-ESSS-SSO     |
| 2 Pre-test of the questionnaire   |   |                    |
| 3 Revision based on pre-test of the questionnaire   |   |                    |
| 4 Submission to PSA for review of survey design<br>(allow 10 days after submission of all required documents)   | 30 June 2021  | CSD-ESSS-SSO       |
| 5 Finalization of questionnaires and manuals  | 31 May 2021   | CSD-ESSS-SSO       |
| 6 Printing of questionnaires and manuals  | 17 to 18 Aug 2021   | PSOs               |
| B Field operations  |   |                    |
| 1 Training of personnel/<br>Briefing of Statistical Researchers   | 13 Aug. 2021;<br>12 Nov. 2021;<br>14 Feb. 2022;<br>16 May 2022.                           | PSOs               |
| 2 Data Collection   | } 19 to 31 Aug. 2021;<br>18 to 29 Nov. 2021;<br>17 to 28 Feb. 2022;<br>20 to 31 May 2022. | PSOs               |
| 3 Field editing   |   |                    |
| C Data processing   |   |                    |

|  |   |   |              |
|--|---|---|--------------|
| 1  | Office editing  | 01 to 15 Sep. 2021;<br>26 Nov. to 07 Dec. 2021;<br>01 to 15 Mar. 2022;<br>01 to 15 Jun. 2022.   | PSOs         |
| 2  | Data encoding   |   |              |
| 3  | Verification  |   |              |
| 4  | Tabulation  | 16 Sept. to 08 Oct. 2021;<br>09 Dec. to 15 Dec. 2021;<br>16 Mar. to 08 Apr. 2022;<br>16 Jun. to 11 Jul. 2022.   | PSOs/RSSOs   |
| D  | Report preparation  |   |              |
| 1  | Analysis and interpretation of data   | 21 to 28 Oct. 2021;<br>06 to 13 Jan. 2022;<br>21 to 28 Apr. 2022;<br>21 to 28 Jul. 2022.  | CSD-ESSS-SSO |
| 2  | Report writing<br>July-September 2020 Quarterly Bulletin<br>October-December 2020 Quarterly Bulletin<br>January-March 2021 Quarterly Bulletin<br>April-June 2021 Quarterly Bulletin<br><br>Crops Statistics of the Philippines Annual Publication<br>(2016-2020)<br><br>July-September 2020 Infographics<br>October-December 2020 Infographics<br>January-March 2021 Infographics<br>April-June 2021 Infographics | 08 to 26 Nov. 2021;<br>20 Jan. to 24 Feb 2022;<br>11 to 30 May 2022;<br>10 to 30 Aug. 2022.<br><br>01 Jul to 29 Sep 2021<br><br>08 to 26 Nov. 2021;<br>20 Jan. to 24 Feb 2022;<br>11 to 30 May 2022;<br>10 to 30 Aug. 2022. | CSD-ESSS-SSO |
| E  | Release of survey results   |   |              |
|  | Publication:<br>July-September 2020 Quarterly Bulletin<br>October-December 2020 Quarterly Bulletin<br>January-March 2021 Quarterly Bulletin<br>April-June 2021 Quarterly Bulletin<br><br>Crops Statistics of the Philippines Annual Publication<br>(2016-2020)<br><br>Infographics<br>July-September 2020<br>October-December 2020<br>January-March 2021<br>April-June 2021                                       | 29 Nov. 2021;<br>28 Feb 2022;<br>31 May 2022;<br>31 Aug. 2022.<br><br>30 Sep 2021<br><br>29 Nov. 2021;<br>28 Feb 2022;<br>31 May 2022;<br>31 Aug. 2022.   | CSD-ESSS-SSO |
| PREPARED BY (Contact Person)   |   | APPROVING OFFICIAL FOR REQUESTING AGENCY  |              |
| Signature <i>Reynaldo Q. Vallesteros Jr.</i>                                       |   | Signature   |              |
| Printed Name <b>REYNALDO Q. VALLESTEROS, JR.</b>                                   |   | Printed Name <b>DIVINA GRACIA L. DEL PRADO</b>  |              |
| Designation <b>Supervising Statistical Specialist<br/>(Officer-in-Charge, CSD)</b> | Tel. No. <b>8376-2022</b>   | Designation <b>Assistant National Statistician<br/>Economic Sector Statistics Service</b>   |              |
| Date Prepared <b>13 July 2021</b>  |   | Date Approved   |              |