

2017 SURVEY on COSTS and RETURNS of TOMATO PRODUCTION

2nd Level Training
Editing and Coding
Guidelines
Blocks A to E



Outline of the Presentation



Purpose of Editing and Coding Guidelines



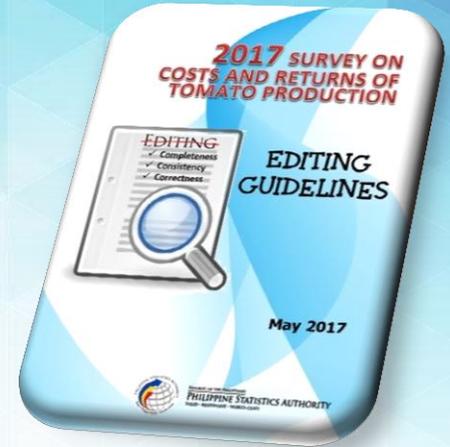
General Instructions



Completeness Check



Editing and Coding of Data





Purpose of Editing and Coding Guidelines



To guide the field supervisors in checking the completeness, consistency and acceptability of the data items in the accomplished 2017 SCR Tomato questionnaires.



To improve the quality of data that enters into the computerized data processing system.

Completeness



Consistency



Acceptability



ACCEPT

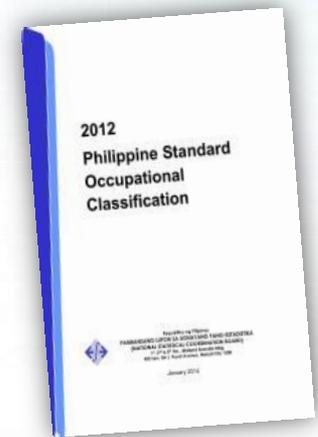
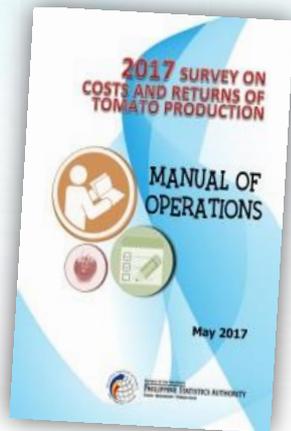


REJECT



General Instructions:

1. Use a red ball pen () in editing the accomplished questionnaires.
2. Editing aides such as field operations manual, list of sample barangays and Philippine Standard Occupational Classification (PSOC) should be at hand before editing/coding starts.



General Instructions:

- Do not erase an entry on the questionnaire. To delete an erroneous entry, cross it out with a single horizontal line and write the correction above the original entry.

B. SAMPLE IDENTIFICATION

1. Name of sample farmer/operator :

MELLENDZ		ANNABELLE	A.
ANNABELLE	A.	MELLENDZ	
(LAST NAME)		(FIRST NAME)	(M.I.)

- Ensure that all entries are logical and consistent. Always look for marginal notes or explanations in cases of extreme or missing information. If no such notes are found and entries are inconsistent and/or incomplete, verify with the Statistical Researcher (SR) who collected the data or do a back-checking activity.

General Instructions:

5. Write a dash (-) or draw a horizontal line for items that are not applicable to denote that editing was done and that confirmation was made where entry is not necessary.

E. MATERIAL INPUTS (used in focus parcel during SEPTEMBER 2016 to MAY 2017)								
Item	How many units were used / applied?	What was the name of local unit?	If solid input, what was the weight of one local unit in kilogram?	If liquid input, what was the volume of one local unit in liter?	What was the mode of acquisition? (enter code/s)	If purchased and discounted, what was the discount rate?	If purchased, what was the price of one local unit? (Pesos)	If not purchased, what was the prevailing price in the locality? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Seeds / Planting Materials								
1.01 Seeds	10.0 0 0	PACKS	0.0 0 4 0.0 4 0		11	—	50.0 0	—
2. Fertilizers								
2.03 Ammonium Sulfate (21-0-0)	3.0 0 0 / 1.0 0 0	SACK / BAG	50.0 0 0 / 25.0 0 0	—	13 / 11	5 / -	1,150.0 0 / 500.0 0	—
CODES FOR COLUMN 6:	Purchased	Produced		Received				
	11 - self financed (paid in cash)	21 - Own Produced		31 - from government (DA, LGU, etc.)				
	12 - self financed (paid in kind)			32 - from private individual/organization (Trader, Co-Farmer, Cooperative, etc.)				
	13 - discounted							

General Instructions:

- Correct numerical items that are not written in the required number of decimal places by adding leading or trailing zeroes.

D. FARM INVESTMENTS (owned and used in the focus parcel during JANUARY 2017 to SEPTEMBER 2017)				
Item	How many units were used? (Area / Number)	What year was it acquired / constructed?	How much was the cost of acquisition / construction? (Pesos)	How much was spent for minor repair / maintenance/ improvement? (Pesos)
1				
(1)	(2)	(3)	(4)	(5)
1. Farm land owned (hectare)	1 . 5 0 0 0	2 0 1 5	100,000 . 0 0	_____ . ____
2. Work animals				

General Instructions:

7. Make sure that **GO TO** instructions are followed.

I. PRODUCTION RELATED INFORMATION (in focus parcel)

1. How would you compare your production **in the focus parcel** during the reference period with the previous cropping?

(encircle code)

1 - Higher

2 - Lower

3 - About the same **(go to Item 3)**

4 - No point of comparison **(go to Item 3)**



Completeness Check



this activity will ensure that the number of encoded questionnaires are complete. The number of records in the data files should match the number of questionnaires.



1. Batch or group the questionnaires by barangay.

A. FARM LOCATION

1. Region : Western Visayas 2. Province : Iloilo 3. City/Municipality : Leon 4. Barangay : Barasan

A. FARM LOCATION

1. Region : Western Visayas 2. Province : Iloilo 3. City/Municipality : Leon 4. Barangay : Isian Norte

Completeness Check

- For each barangay, arrange the questionnaires by sample farmer in the order they are found in the list of sample farmers. Ensure that each barangay has five (5) sample farmers.



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2017 SURVEY ON COSTS AND RETURNS OF TOMATO PRODUCTION

List of Sample Farmers

Province: Iloilo Name of Statistical Researcher: Liza Cruz

Municipality: Leon Date of Interview: July 5, 2017

Barangay: Barasan Name of Field Supervisor: Renato Santos

Sample No.	Name of Sample Farmer (Surname, First Name)	Residential Address (Street Name and Number, Purok or Sitio)
1	Samaniego, Arnold	Purok 2
2	Santos, Rafael	Purok 2
3	de Guzman, Carlo	Purok 2
4	Tango, Michael	Purok 3
5	Bautista, Crisanto	Purok 4

B. SAMPLE IDENTIFICATION

1. Name of sample farmer/operator :

SAMANIEGO, ARNOLD S.

(LAST NAME)

(FIRST NAME)

(M.I.)



Completeness Check

3. For each of the municipality, sort the questionnaires by barangay in alphabetical order.

A. FARM LOCATION

1. Region : Western Visayas 2. Province : Iloilo 3. City/Municipality : Leon 4. Barangay : Barasan

A. FARM LOCATION

1. Region : Western Visayas 2. Province : Iloilo 3. City/Municipality : Leon 4. Barangay : Isian Norte

Completeness Check

- Sort the questionnaires by municipality in alphabetical order.
- At the upper right portion of the questionnaire is the Questionnaire Control Number (QC No.). The two boxes should correspond to the number of questionnaire starting from 01 to 75. This will serve as the tracking number for every province.

2017 SURVEY ON COSTS AND RETURNS OF TOMATO PRODUCTION				Page 2 of 14							
Last Completed Cropping Cycle Within <u>SEPTEMBER 2016 TO MAY 2017</u> for Luzon and Visayas				QC No. 0 5							
A. FARM LOCATION											
1. Region :	<u>Western Visayas</u>	0 6	2. Province :	<u>Iloilo</u>	3 0	3. City/Municipality :	<u>Leon</u>	2 8	4. Barangay :	<u>Jamog Gines</u>	0 4 9

Completeness Check

6. Ensure that the total number of samples for each province is **75**.

Page 2 of 14

2017 SURVEY ON COSTS AND RETURNS OF TOMATO PRODUCTION
 Last Completed Cropping Cycle Within SEPTEMBER 2016 TO MAY 2017 for Luzon and Visayas Provinces

QC No.

A. FARM LOCATION
 1. Region : 2. Province : 3. City/Municipality : 4. Barangay :

B. SAMPLE IDENTIFICATION
 1. Name of sample farmer/operator : _____

C. BASIC CHARACTERISTICS OF THE FARM
 1. Using the matrix below, define the characteristics of each farm parcel operated during the reference period.

1.1 Parcel	1.2 Total Physical Area of the Parcel (indicate the physical area in hectare)	1.3 Area Planted to Tomato (indicate the physical area in hectare)	1.4 Area Planted to Other Crops (if any, indicate the physical area in hectare)	1.5 Area of Other Structure (if any, indicate the physical area in hectare)
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
Total Area				

2. Among the areas planted to tomato, what is the focus parcel? (indicate the parcel number) _____
(focus parcel is the farm parcel where the last harvest is completed within reference period)

For focus parcel only:

3. What is the tenurial status? (specify code)
 if code 8, specify the tenurial status : _____

4. How many times did you plant tomato in a year?
 5. What is the usual cropping pattern?
 6. What was the area planted? _____
 7. What was the area harvested? _____
 8. What month and year was it last planted? _____
 9. What month and year was it last harvested? _____
 10. How many times did you harvest in the focus parcel? _____
 11. What was the type of tomato planted? (encircle code/s)
 1 - Bush 2 - Vine
 12. What was the variety of seeds planted? (encircle code/s)
 1 - Diamante 6 - Apollo
 2 - Diamante Max 7 - Semenes
 3 - Harabas 8 - Rose Pink
 4 - Ilocos Red 9 - Native (kimmarabasa)
 5 - Maharlika 10 - Others (specify): _____

13. Who/What was/were the source/s of planting materials? (encircle code/s)
 1 - Agri Supply Store 4 - Co-Farmer
 2 - DALGU 5 - Own produced
 3 - Cooperative 6 - Others (specify): _____

Note: For Block B Item 5 and 6, codes are in the Field Operations Manual. Coding should be done after enumeration.

CODES FOR BLOCK C:
Tenurial Status (Item 3)
 1 - Fully owned 3 - Tenanted 5 - Rent Free 7 - Held under CLT / CLOA
 2 - Leased / Rented 4 - Amortized 6 - Owner - like Possession 8 - Others

Page 2 of 14
QC No.

Page 2 of 14
QC No.

Page 2 of 14

QC No. **75**

QC No. Should be **01 to 75** for each province





Editing and Coding of Data



these activities aim to ensure the correctness and consistency of the data to be subjected for data processing (using MS Excel).

Block A. Farm Location

1. Check the codes for region, province, city/municipality and barangay. It should be the same with the Philippine Standard Geographic Code (PSGC) indicated in the List of Sample Barangays.



See the picture on the next slide for Illustration

Block A. Farm Location

Illustration 1

CO Copy



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2017 SURVEY ON COSTS AND RETURNS OF TOMATO PRODUCTION

List of Sample Barangay

REGION: 01 - ILOCOS REGION						REGION: 28 - ILOCOS NORTE				
CODE - NAME						CODE - NAME				
No.	GEocode	REGION	PROVINCE	MUN	BRGY	REGION NAME	PROVINCE NAME	NAME OF MUNICIPALITY	NAME OF BARANGAY	REMARKS
1	012805006	01	28	05	006	Ilocos Region	Ilocos Norte	Batac City	Baoa West	
3	012805020	01	28	05	020	Ilocos Region	Ilocos Norte	Batac City	Pimentel	
4	012805044	01	28	05	044	Ilocos Region	Ilocos Norte	Batac City	Tabug	
5	012809007	01	28	09	007	Ilocos Region	Ilocos Norte	Dingras	Bungcag	

2017 SURVEY ON COSTS AND RETURNS OF TOMATO PRODUCTION

Last Completed Cropping Cycle Within SEPTEMBER 2016 TO MAY 2017 for Luzon and Visayas Provinces

QC No. **015**

A. FARM LOCATION

1. Region : ILOCOS REGION **01** 2. Province : ILOCOS NORTE **28** 3. City/Municipality : BATAC CITY **05** 4. Barangay : PIMENTEL **020**

Block B. Sample Identification

1. Check the name of sample farmer/operator if legibly written. It must be written in **Last Name, First Name**, and then **Middle Initial** format and in capital letters. If the name of household head is not written in the format above, cross it out with a single horizontal line and re-write the name following the prescribed format above the crossed out name.

B. SAMPLE IDENTIFICATION

1. Name of sample farmer/operator :

BAUTISTA,	A.	BAUTISTA	A.
ALEJANDRO	A.	BAUTISTA	
(LAST NAME)		(FIRST NAME)	(M.I.)

Block B. Sample Identification

2. Check the residential address of the sample farmer/operator if legibly written. It must be written in **Street No./Purok/Sitio, Barangay**, and then **Municipality** format and in capital letters.

B. SAMPLE IDENTIFICATION

2. Residential address of the sample farmer/operator :

PUROK 5, PIMENTEL, BATAK CITY
(STREET NO./PUROK/SITIO) (BARANGAY) (MUNICIPALITY)

Block B. Sample Household Identification

3. Check the age of the sample farmer/operator if properly accomplished. **Below 15** years old is **not a qualified** sample farmer/operator.

B. SAMPLE IDENTIFICATION	
3. Age (as of last birthday) :	45 years old

4. Check the encircled sex code if properly indicated. If there is no encircled code, check the name of the sample farmer/operator and identify the sex either **male** (code 1) or **female** (code 2).

B. SAMPLE IDENTIFICATION	
4. Sex (encircle code) :	1 - Male 2 - Female

Block B. Sample Household Identification

5. Indicate the code beside the verbatim answer for level of education completed. The code should be consistent to the following:

Code	Educational Attainment
01	Elementary Level
02	Elementary Graduate
03	High School Level
04	High School Graduate
05	College Level
06	College Graduate
07	Post Graduate
08	Vocational
09	Pre-school
10	No Schooling

Block B. Sample Household Identification

6. Indicate the code beside the verbatim answer for the main occupation of the sample farmer/operator. The codes to use are as follows:

Code	Main Occupation
100	Managers – workers in this group plan, direct, coordinate and evaluate the overall activities of enterprises, governments and other organizations, or of organizational units within them, and formulate and review their policies, laws, rules and regulations.
200	Professionals – workers in this group increase the existing stock of knowledge, apply scientific or artistic concepts and theories, teach about the foregoing in a systematic manner, or engage in any combination of these activities.

Note: *See Appendix, Editing and Coding Guidelines pages 21-37 for detailed occupational classification*

Block B. Sample Household Identification

Code	Main Occupation
300	Technicians and Associate Professionals – workers in this group perform mostly technical and related tasks connected with research and the application of scientific or artistic concepts and operational methods, and government or business regulations.
400	Clerical Support Workers – workers in this group record, organize, store, compute and retrieve information related, and perform a number of clerical duties in connection with money-handling operations, travel arrangements, requests for information, and appointments.
500	Service and Sales Worker – workers in this group provide personal and protective services related to travel, housekeeping, catering, personal care, or protection against fire and unlawful acts, or demonstrate and sell goods in wholesale or retail shops and similar establishments, as well as at stalls and on markets.

Block B. Sample Household Identification

Code	Main Occupation
600	<p style="text-align: center;">Skilled Agricultural, Forestry and Fishery Workers –</p> <p>workers in this group grow and harvest field or tree and shrub crops, gather wild fruits and plants, breed, tend or hunt animals, produce a variety of animal husbandry products, cultivate, conserve and exploit forests, breed or catch fish and cultivate or gather other forms of aquatic life in order to provide food, shelter and income for themselves and their households.</p>
700	<p style="text-align: center;">Craft and Related Trades Workers –</p> <p>workers in this group apply specific knowledge and skills in the fields to construct and maintain buildings, form metal, erect metal structures, set machine tools, or make, fit, maintain and repair machinery, equipment or tools, carry out printing work, produce or process foodstuffs, textiles, or wooden, metal and other articles, including handicraft goods.</p>

Block B. Sample Household Identification

Code	Main Occupation
800	<p>Plant and Machine Operators and Assemblers – workers in this group operate and monitor industrial and agricultural machinery equipment on the spot or by remote control, drive and operate trains, motor vehicles and mobile machinery and equipment, or assemble products from component parts according to strict specifications and procedures.</p>
900	<p>Elementary Occupations: Unskilled Workers – occupations in this group involve the performance of simple and routine tasks which may require the use of handheld tools and considerable physical effort.</p>
000	<p>Armed Forces Occupations – this major group includes all jobs held by members of the armed forces. Members of the armed forces are those personnel who are currently serving in the armed forces, including auxiliary services, whether on a voluntary or compulsory basis, and who are not free to accept civilian employment and are subject to military discipline. Included are members of the army, navy, air force and other military services, as well as conscripts enrolled for military training or other service for a specified period.</p>

Block B. Sample Household Identification

7. Review the number of years the sample farmer/operator had been engaged in tomato farming as operator. Validate the entry by getting the difference between the current age and the number of years engaged in tomato farming. The difference is the age when the operator started managing/operating the farm, it should be equal or greater than 15 years of age (≥ 15).

Example:

The current age of sample farmer is 45 while the number of years engaged in tomato farm is 20. To check, $45 - 20 = 25$. This means that the sample farmer started operating tomato farm at the age of 25 and the current age recorded in the survey returns is a valid answer.

Block B. Sample Household Identification

8. Check the name of the respondent if legibly written. It must be written in Last Name, First Name, and then Middle Initial format and in capital letters.
9. Check the respondent's relationship to the sample farmer/operator if properly indicated. If the respondent is the sample farmer/operator himself, simply write SELF (FARM OPERATOR). Other relationships may be spouse, son/daughter, brother/sister, parent, etc.
10. Be sure that contact number/s of the respondent or operator is available. This will aid the field editor in contacting the sample farmer and respondent for items that need further validation.



See the picture on the next slide for Illustration

Block B. Sample Household Identification

Illustration 2

B. SAMPLE IDENTIFICATION

1. Name of sample farmer/operator :
BAUTISTA, ALEJANDRO A. ALEJANDRO BAUTISTA A.
~~ALEJANDRO~~ ~~BAUTISTA~~
(LAST NAME) (FIRST NAME) (M.I.)

2. Residential address of the sample farmer/operator :
PUROK 5 PIMENTEL, BATAK CITY
(STREET NO./PUROK/SITIO) (BARANGAY) (MUNICIPALITY)

3. Age (as of last birthday) : 45 years old

4. Sex (encircle code) : 1 - Male 2 - Female

5. Level of education completed : 04
GRADE 6 - GRADUATE

6. Main occupation : TOMATO FARMING 600
(gainful work or activity that provides the major source of income)

7. Number of years engaged in Tomato farming
(as operator) : 20

8. Name of respondent : BAUTISTA, ALEJANDRO A.

9. Respondent's relationship to the sample farmer/operator :
SELF (FARM OPERATOR)

10. Respondent's contact number/s : 09067256541



Block C. Basic Characteristics of the Farm

1. The total physical area of the parcel (Item 1.2) should equal to the sum (horizontal summation) of the area planted to tomato (Item 1.3), area planted to other crops (Item 1.4) and area of other structure (Item 1.5). The area should be in hectare and in four (4) decimal places.

C. BASIC CHARACTERISTICS OF THE FARM

1. Using the matrix below, define the characteristics of each farm parcel operated during the reference period.

1.1 Parcel	1.2 Total Physical Area of the Parcel <i>(indicate the physical area in hectare)</i>	1.3 Area Planted to Tomato <i>(indicate the physical area in hectare)</i>	1.4 Area Planted to Other Crops <i>(if any, indicate the physical area in hectare)</i>	1.5 Area of Other Structure <i>(if any, indicate the physical area in hectare)</i>
1	<u>1.5000</u>	<u>0.7500</u>	<u>0.2500</u>	<u>0.5000</u>
2	<u>1.2500</u>	<u>0.2500</u>	<u>0.2500</u>	<u>0.7500</u>
Total Area	<u>2.7500</u>	<u>1.0000</u>	<u>0.5000</u>	<u>1.2500</u>

Block C. Basic Characteristics of the Farm

3. Total area should be equal to the sum (vertical summation) of areas of all the parcels operated during the reference period (Item 1.2, Item 1.3, Item 1.4 and Item 1.5).

C. BASIC CHARACTERISTICS OF THE FARM

1. Using the matrix below, define the characteristics of each farm parcel operated during the reference period.

1.1 Parcel	1.2 Total Physical Area of the Parcel <i>(indicate the physical area in hectare)</i>	1.3 Area Planted to Tomato <i>(indicate the physical area in hectare)</i>	1.4 Area Planted to Other Crops <i>(if any, indicate the physical area in hectare)</i>	1.5 Area of Other Structure <i>(if any, indicate the physical area in hectare)</i>
1	<u>1.2 5 0 0</u>	<u>0.7 5 0 0</u>	<u> </u>	<u>0.5 0 0 0</u>
2	<u>1.0 0 0 0</u>	<u>0.5 0 0 0</u>	<u>0.2 5 0 0</u>	<u>0.2 5 0 0</u>
3	<u>2.0 0 0 0</u>	<u> </u>	<u>2.0 0 0 0</u>	<u> </u>
Total Area	<u>4.2 5 0 0</u>	<u>1.2 5 0 0</u>	<u>2.2 5 0 0</u>	<u>0.7 5 0 0</u>



Block C. Basic Characteristics of the Farm

- 4. Check if the parcel number indicated in Item 2 (as the focus parcel) has an area planted to tomato (Item 1.3).
- 5. Check the code of tenurial status of the focus parcel if properly indicated.

C. BASIC CHARACTERISTICS OF THE FARM

1. Using the matrix below, define the characteristics of each farm parcel operated during the reference period.

1.1 Parcel	1.2 Total Physical Area of the Parcel <i>(indicate the physical area in hectare)</i>	1.3 Area Planted to Tomato <i>(indicate the physical area in hectare)</i>	1.4 Area Planted to Other Crops <i>(if any, indicate the physical area in hectare)</i>	1.5 Area of Other Structure <i>(if any, indicate the physical area in hectare)</i>
1	<u>1.2 5 0 0</u>	<u>0.7 5 0 0</u>	<u> </u>	<u>0.5 0 0 0</u>
2	<u>1.0 0 0 0</u>	<u>0.5 0 0 0</u>	<u>0.2 5 0 0</u>	<u>0.2 5 0 0</u>
3	<u>2.0 0 0 0</u>	<u> </u>	<u>2.0 0 0 0</u>	<u> </u>
Total Area	<u>4.2 5 0 0</u>	<u>1.2 5 0 0</u>	<u>2.2 5 0 0</u>	<u>0.7 5 0 0</u>

2. Among the areas planted to tomato, what is the focus parcel?
 (indicate the parcel number) ~~3~~ 1
(focus parcel is the farm parcel where the last harvest is completed within reference period)

For focus parcel only:

3. What is the tenurial status? (specify code) 1

if code 8, specify the tenurial status : _____

Tenure status of the parcel - refers to the right under which a parcel is held or operated.



Block C. Basic Characteristics of the Farm

Code	Tenurial Status
1	Fully Owned
2	Leased/Rented
3	Tenanted
4	Amortized
5	Rent Free
6	Owner-like Possession
7	Held under CLT/CLOA
8	Others (specify): <hr/>



For the definition of each tenurial status, See Manual of Operations, pages 19-20

For code 8, other tenurial status should be specified on the space provided.

Block C. Basic Characteristics of the Farm

6. Check the number of times the farmer/operator planted tomato in the **focus parcel** in a year if properly indicated. The answer should be in whole number.
7. Check whether the cropping pattern in the **focus parcel** is indicated. The number of cropping per year regardless of commodity (as indicated in the box) should be greater than or equal to the number of times the farmers planted tomato in a year.

Illustration 3

A. Tomato and Okra are planted to the focus parcel in a year.

For focus parcel only:

4. How many times did you plant tomato in a year?

1

5. What is the usual cropping pattern?

2

TOMATO-OKRA

This refers to the number of crops planted in a given cropping pattern.

Block C. Basic Characteristics of the Farm

8. Check the area planted of the **focus parcel**. It should be equal to the area planted to tomato in Item 1.3 which is identified as the focus parcel. It should be recorded in hectare and in four (4) decimal places.

C. BASIC CHARACTERISTICS OF THE FARM

1. Using the matrix below, define the characteristics of each farm parcel operated during the reference period.

1.1 Parcel	1.2 Total Physical Area of the Parcel <i>(indicate the physical area in hectare)</i>	1.3 Area Planted to Tomato <i>(indicate the physical area in hectare)</i>	1.4 Area Planted to Other Crops <i>(if any, indicate the physical area in hectare)</i>	1.5 Area of Other Structure <i>(if any, indicate the physical area in hectare)</i>
1	<u>1.2500</u>	<u>0.7500</u>	_____	<u>0.5000</u>
2	<u>1.0000</u>	<u>0.5000</u>	<u>0.2500</u>	<u>0.2500</u>
3	<u>2.0000</u>	_____	<u>2.0000</u>	_____
Total Area	<u>4.2500</u>	<u>1.2500</u>	<u>2.2500</u>	<u>0.7500</u>

2. Among the areas planted to tomato, what is the focus parcel?
 (indicate the parcel number) ~~3~~ 1
(focus parcel is the farm parcel where the last harvest is completed within reference period)

For focus parcel only:

3. What is the tenurial status? (specify code) 1
 if code 8, specify the tenurial status : _____

C. BASIC CHARACTERISTICS OF THE FARM

For focus parcel only:

6. What was the area planted? 0.7500



Block C. Basic Characteristics of the Farm

9. Check the area harvested of the **focus parcel**. Area harvested should be equal or less than area planted (Item 6). The area should be in hectare and in four (4) decimal places.

C. BASIC CHARACTERISTICS OF THE FARM

For focus parcel only:

6. What was the area planted? 0 . 7 5 0 0

7. What was the area harvested? 0 . 5 0 0 0

Block C. Basic Characteristics of the Farm

10. Check the month and year of planting for tomato if properly indicated. Planting month should be within the reference period, **September 2016** to **May 2017** for **Luzon** and **Visayas** provinces and **January 2017** to **September 2017** for **Mindanao** provinces.
11. Check the harvest month and year of tomato. Harvest month should be within the reference period, September 2016 to May 2017 for Luzon and Visayas provinces and January 2017 to September 2017 for Mindanao provinces.

Illustration 4

For focus parcel only:

8. What month and year was it last planted? NOVEMBER 2016

9. What month and year was it last harvested? MAY 2017

Block C. Basic Characteristics of the Farm

12. Check the number of times the farmer/operator harvested tomato in the focus parcel if properly accomplished. The answer should be in whole number.
13. Check the encircled code for type of tomato planted if properly indicated as code 1 – Bush and code 2 – Vine. Multiple answers are accepted.
14. Check the encircled code for variety of seeds planted if properly accomplished. For code 10, other variety of seeds planted, verbatim answer should be specified on the space provided. Multiple answers are accepted.

C. BASIC CHARACTERISTICS OF THE FARM

10. How many times did you harvest in the focus parcel? 10

11. What was the type of tomato planted? (encircle code/s)

1 - Bush

2 - Vine

12. What was the variety of seeds planted? (encircle code/s)

1 - Diamante

6 - Apollo

2 - Diamante Max

7 - Semenes

3 - Harabas

8 - Rose Pink

4 - Ilocos Red

9 - Native (kimmarabasa)

5 - Maharlika

10 - Others (specify): _____

Block C. Basic Characteristics of the Farm

15. Check the indicated codes for the source/s of planting materials. Multiple answers are allowed. For code 6, other source/s of planting materials should be specified on the space provided. Acceptable codes for this data item are:

Code	Source/s of Planting Materials	Code	Source/s of Planting Materials
1	Agri Supply Store	4	Co-Farmer
2	DA/LGU	5	Own Produced
3	Cooperative	6	Others (specify): _____

Block C. Basic Characteristics of the Farm

Note: *The source(s) of planting materials should be consistent with the mode of acquisition in Column 6 of Block E, Material Inputs.*

C. BASIC CHARACTERISTICS OF THE FARM	
13. Who/What was/were the source/s of planting materials? <i>(encircle code/s)</i>	
1 - Agri Supply Store	4 - Co-Farmer
2 - DA/LGU	5 - Own produced
3 - Cooperative	6 - Others <i>(specify)</i> : _____

CODES FOR COLUMN 6:	Purchased	Produced	Received
	11 - self financed (paid in cash)	21 - Own Produced	31 - from government (DA, LGU, etc.)
	12 - self financed (paid in kind)		32 - from private individual/organization (Trader, Co-Farmer, Cooperative, etc.)
	13 - discounted		

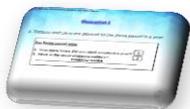
E. MATERIAL INPUTS (used in focus parcel during SEPTEMBER 2016 to MAY 2017)								
Item	How many units were used / applied?	What was the name of local unit?	If solid input, what was the weight of one local unit in kilogram?	If liquid input, what was the volume of one local unit in liter?	What was the mode of acquisition? (enter code/s)	If purchased and discounted, what was the discount rate?	If purchased, what was the price of one local unit? (Pesos)	If not purchased, what was the prevailing price in the locality? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Seeds / Planting Materials								
1.02 Seedlings	200	PIECES			31		---	20.00

Block D. Farm Investments (owned and used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 1. Only investment items *owned and used/utilized in the focus parcel* by the sample farmer/operator in tomato production with last completed cropping cycle within September 2016 to May 2017 for Luzon and Visayas provinces and January 2017 to September 2017 for Mindanao provinces must be recorded. *Acquisition cost of investment items which are given/inherited must be imputed.***

Block D. Farm Investments (owned and used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

2. Editing of data must be one item at a time, starting from left to right, that is, Columns 2 to 10.
 - a. If Column 2 has an entry, Columns 3 to 10 must have entries.
 - b. For farm land owned, answers for Columns 6 to 10 are not required. For farm animals, answer for Column 6 is not required.
 - c. Column 5 (cost of repairs/maintenance/improvement) may or may not have an entry.



See the sample picture on the next slide

Block D. Farm Investments (owned and used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

D. FARM INVESTMENTS (owned and used in the focus parcel during SEPTEMBER 2016 to MAY 2017)

Item	How many units were used? (Area / Number)	What year was it acquired / constructed?	How much was the cost of acquisition / construction? (Pesos)	How much was spent for minor repair / maintenance/ improvement? (Pesos)	How many years will it be useful / serviceable? <i>(from the date of interview)</i>	Was the item used in another parcel? (indicate code) 1 - YES 2 - NO	Was the item used for other crops or activities in the focus parcel? (indicate code) 1 - YES 2 - NO	Was the item rented or lent to other farmers? (indicate code) 1 - YES 2 - NO	What was its percentage of use in the focus parcel?
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. Farm land owned (hectare)	▪ _____		▪ ____	▪ ____					
2. Work animals									
2.01 Carabao			▪ ____	▪ ____					▪ ____
2.02 Cattle			▪ ____	▪ ____					▪ ____
2.03 Horse			▪ ____	▪ ____					▪ ____
3. Farm buildings and other structures									
3.01 Farm house			▪ ____	▪ ____					▪ ____
3.02 Warehouse / Storage			▪ ____	▪ ____					▪ ____

Block D. Farm Investments (owned and used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

d. If there are two or more units of similar item acquired on different years/occasions, different useful/serviceable years and different percent of use, the answers must be separated by a slash (/). Similarly, if Column 2 has two (2) or more entries separated by slash (/), the same should be observed for columns 3 to 10.

D. FARM INVESTMENTS (owned and used in the focus parcel during SEPTEMBER 2016 to MAY 2017)									
Item	How many units were used? (Area / Number)	What year was it acquired / constructed?	How much was the cost of acquisition / construction? (Pesos)	How much was spent for minor repair / maintenance/ improvement? (Pesos)	How many years will it be useful / serviceable? <i>(from the date of interview)</i>	Was the item used in another parcel? (indicate code) 1 - YES 2 - NO	Was the item used for other crops or activities in the focus parcel? (indicate code) 1 - YES 2 - NO	Was the item rented or lent to other farmers? (indicate code) 1 - YES 2 - NO	What was its percentage of use in the focus parcel?
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
4. Farm machinery and transport facilities									
4.01 Two-wheel tractor (Hand Tractor)	1 / 1	2005 / 2009	12,000.00 / 20,000.00	2,000.00 / =	15 / 20	1 / 1	1 / 1	1 / 1	33.00 / 25.00

Block D. Farm Investments (owned and used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

3. If there are farm investments not enumerated, these should be specified on the space provided for **Others** (Items 3.03, 4.06 and 5.26).

D. FARM INVESTMENTS (owned and used in the focus parcel during SEPTEMBER 2016 to MAY 2017)									
Item	How many units were used? (Area / Number)	What year was it acquired / constructed?	How much was the cost of acquisition / construction? (Pesos)	How much was spent for minor repair / maintenance/ improvement? (Pesos)	How many years will it be useful / serviceable? (from the date of interview)	Was the item used in another parcel? (indicate code) 1 - YES 2 - NO	Was the item used for other crops or activities in the focus parcel? (indicate code) 1 - YES 2 - NO	Was the item rented or lent to other farmers? (indicate code) 1 - YES 2 - NO	What was its percentage of use in the focus parcel?
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
3. Farm buildings and other structures									
3.03 Others (specify) :			▪ ___	▪ ___					▪ ___
			▪ ___	▪ ___					▪ ___
			▪ ___	▪ ___					▪ ___
4. Farm machinery and transport facilities									
4.06 Others (specify) :			▪ ___	▪ ___					▪ ___
			▪ ___	▪ ___					▪ ___
			▪ ___	▪ ___					▪ ___
			▪ ___	▪ ___					▪ ___
5. Farm tools and implements									
5.26 Others (specify) :			▪ ___	▪ ___					▪ ___
			▪ ___	▪ ___					▪ ___

Block D. Farm Investments (owned and used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

4. Farm land owned (in hectare) must have entry if the tenurial status of the focus parcel is coded either any of the following in Block C, Item 3:
 - a. “1” - Fully owned; “6” - owner-like possession and “7” - held under CLT/CLOA.
 - b. If the land is given/inherited, the acquisition cost must be imputed based on the ***prevailing market value of the land*** at the time of acquisition.

Block D. Farm Investments (owned and used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

INHERITED LAND

D. FARM INVESTMENTS (owned and used in the focus parcel during SEPTEMBER 2016 to MAY 2017)									
Item	How many units were used? (Area / Number)	What year was it acquired / constructed?	How much was the cost of acquisition / construction? (Pesos)	How much was spent for minor repair / maintenance / improvement? (Pesos)	How many years will it be useful / serviceable? (from the date of interview)	Was the item used in another parcel? (indicate code) 1 - YES 2 - NO	Was the item used for other crops or activities in the focus parcel? (indicate code) 1 - YES 2 - NO	or lent to other farmers? (indicate code) 1 - YES 2 - NO	What was its percentage of use in the focus parcel?
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1. Farm land owned (hectare)	1.0000	2017	150,000.00	—					

C. BASIC CHARACTERISTICS OF THE FARM

For focus parcel only:

3. What is the tenurial status? (specify code) 6

if code 8, specify the tenurial status : _____

Note: If the respondent cannot recall the cost of acquisition at the time it was acquired, impute the current market value of the land.



Block D. Farm Investments (owned and used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 5. Except for farm land owned, all entries in Column 2 must be written in whole numbers. Area of farm land owned should be in hectare and in four (4) decimal places.**
- 6. Year must be in YYYY format (e.g. 1978, 2000, 2014). More than one item acquired in different years must be separated by slash (/).**
- 7. Acquisition cost must be in two (2) decimal places. Acquisition cost of more than one item acquired in different years and/or have different percent of use must be separated also by slash (/).**

Block D. Farm Investments (owned and used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 8. Minor repair, maintenance and improvement costs may not be filled up if no repair/maintenance/improvement was made during the reference period. Entries in this column must be in two (2) decimal places.**
- 9. Years of useful/serviceable life must be recorded in whole numbers. Entries for more than one item acquired in different years and/or have different percent of use must be separated by slash (/).**

Block D. Farm Investments (owned and used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

10. Questions in Columns 7 to 9 will help to validate the percentage of use of each investment item. Acceptable code is “1” for Yes and “2” for No. Entries for more than one item acquired in different years and/or have different percent of use must be separated by slash (/).
11. Validate percent of use of the reported farm investments. If any of Columns 7 to 9 has answer coded as “1” – Yes, the percentage of use in Column 10 is expected to be less than 100%. Percent should be written in two (2) decimal places.
12. Investment items with **less than one (1) year of estimated life should be reflected under Block G. Other Production Costs.**

Block D. Farm Investments (owned and used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

Illustration 5

D. FARM INVESTMENTS (owned and used in the focus parcel during JANUARY 2017 to SEPTEMBER 2017)									
Item	How many units were used? (Area / Number)	What year was it acquired / constructed ?	How much was the cost of acquisition / construction? (Pesos)	How much was spent for minor repair / maintenance/ improvement? (Pesos)	How many years will it be useful / serviceable? (from the date of interview)	Was the item used in another parcel? (indicate code) 1 - YES 2 - NO	Was the item used for other crops or activities in the focus parcel? (indicate code) 1 - YES 2 - NO	Was the item rented or lent to other farmers? (indicate code) 1 - YES 2 - NO	What was its percentage of use in the focus parcel?
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
4. Farm machinery and transport facilities									
4.01 Two-wheel tractor (Hand Tractor)	1 / 1	2005 / 2009	12,000.00 / 20,000.00	3,000.00 /	15 / 15	1 / 1	1 / 1	2 / 1	33.00 / 25.00

Block E. Material Inputs (used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

1. Editing of data must be one item at a time, starting from left to right, that is, Columns 2 to 9.
 - a. For **Seeds** (Item 1.01), if column 2 has entry, columns 3, 4, 6 and 7, 8 or 9 must have entries. For **Seedlings** (Item 1.02), if column 2 has entry, columns 6 and 7, 8 or 9 must have entries.

E. MATERIAL INPUTS (used in focus parcel during SEPTEMBER 2016 to MAY 2017)								
Item	How many units were used / applied?	What was the name of local unit?	If solid input, what was the weight of one local unit in kilogram?	If liquid input, what was the volume of one local unit in liter?	What was the mode of acquisition? (enter code/s)	If purchased and discounted, what was the discount rate?	If purchased, what was the price of one local unit? (Pesos)	If not purchased, what was the prevailing price in the locality? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Seeds / Planting Materials								
1.01 Seeds	10.000	PACKS	0.040		11	—	50.00	—
1.02 Seedlings	200	PIECES			31	—	—	20.00

Block E. Material Inputs (used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- b. For **Fertilizers, Soil ameliorants, Mulching materials** and **Pesticides**, if Column 2 has entry, Columns 3, 4, 5, 6 and 7, 8 or 9 must have entries. Columns 4 and 5 are qualifiers for solid and liquid material inputs, respectively.

- c. If Column 2 has two (2) or more entries separated by slash (/), the same should be observed for columns 3, 4, 5, 6 and 7, 8 or 9. For each item, entries should be separated by slash (/) if the mode of acquisition and/or the form of the input (solid / liquid) is different.

Block E. Material Inputs (used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

Illustration 6

E. MATERIAL INPUTS (used in focus parcel during SEPTEMBER 2016 to MAY 2017)								
Item	How many units were used / applied?	What was the name of local unit?	If solid input, what was the weight of one local unit in kilogram?	If liquid input, what was the volume of one local unit in liter?	What was the mode of acquisition? (enter code/s)	If purchased and discounted, what was the discount rate?	If purchased, what was the price of one local unit? (Pesos)	If not purchased, what was the prevailing price in the locality? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Seeds / Planting Materials								
1.01 Seeds	10.0 0 0	PACKS	0. 0 4 0		11	—	50.0 0	— . ___
2. Fertilizers								
2.03 Ammonium Sulfate (21-0-0)	3. 0 0 0 / 1.0 0 0	SACK / BAG	50. 0 0 0 / 25.0 0 0	— . ___	13 / 11	5 / -	1,150. 0 0 / 500.0 0	— . ___
CODES FOR COLUMN 6:	Purchased		Produced		Received			
	11 - self financed (paid in cash)		21 - Own Produced		31 - from government (DA, LGU, etc.)			
	12 - self financed (paid in kind)				32 - from private individual/organization (Trader, Co-Farmer, Cooperative, etc.)			
	13 - discounted							

Block E. Material Inputs (used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 2. For other material inputs used in the focus parcel but not enumerated in the questionnaire, entries should be specified on the space provided for others (Items 2.13, 3.02, 4.02 and 5.04).**
- 3. Check the quantity of input usage (Column 2). Entry should be in three (3) decimal places.**
- 4. Check the price of inputs (Columns 8 or 9). Entries should be in two (2) decimal places.**

Block E. Material Inputs (used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

5. Check and review the consistency of the form (solid or liquid) of the material input and the reported name of local unit.

Example:

- For solid or granule inputs**, the appropriate local units should be kilogram, gram, bag, sack, pack, box, etc.
- For liquid inputs**, the appropriate local units should be liter, milliliter, bottle, etc.

Block E. Material Inputs (used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 6. If solid form, check the weight of one local unit in kilogram.**
If the material input indicated is solid or granules, **Column 4**
must be filled up. Entries should be in three (3) decimal
places.

Example:

Name of local unit used:	Kilogram
Weight of one local unit in kilogram:	1.000

Name of local unit used:	Gram
Weight of one local unit in kilogram:	0.001

Block E. Material Inputs (used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 7. If liquid input, check the volume of one local unit in liter. If the material input is liquid, **Column 5** must be filled up. Entries should be in three (3) decimal places.**

Example:

Name of local unit used:	Liter
Volume of one local unit in liter:	1.000

Name of local unit used:	Milliliter
Volume of one local unit in liter:	0.001

Block E. Material Inputs (used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

8. Check the mode of acquisition. Acceptable codes are:

CODE	MODE OF ACQUISITION
	Purchased
11	Self-financed (paid in cash)
12	Self-financed (paid in kind)
13	Discounted
	Produced
21	Own produced
	Received
31	From government (DA, LGU, etc.)
32	From private individual/organization (Trader, Co-Farmer, Cooperative, etc.)

9. If the material input is purchased and discounted (Code 13 in Column 6), check the indicated discount rate (Column 7).

Block E. Material Inputs (used in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

10. If purchased, check if the **price is for one local unit**. Entries should be in two (2) decimal places.

Example:

Local unit used is **sack**

- Price per local unit should be **price of one sack**

Local unit used is **bottle**

- Price per local unit should be **price of one bottle**

11. If not purchased, the prevailing price should be consistent with the reported local unit in Column 3. Entries should be in pesos and in two (2) decimal places.

2017 SURVEY on COSTS and RETURNS of TOMATO PRODUCTION

2nd Level Training
Editing and Coding
Guidelines
Blocks F to O



Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

1. For contract labor, specify the farm activities under each contract in Item 11.

F. LABOR INPUTS (in focus parcel during SEPTEMBER 2016 to MAY 2017) - Continuation					
Farm Activity	Hired Labor by Contract				
	How many persons worked in the farm?	On the average ...		Total payment	
		how many days did they work?	how many hours per day were spent?	How much was paid in Cash? (Pesos)	How much was paid in Kind? (Pesos)
(1)	(16)	(17)	(18)	(19)	(20)
11. Contract Labor (specify the farm activities included per contract):					
Plowing (man-machine, 2-wheel), Harrowing (man-machine, 2-wheel and Fertilizer Application (basal)	2	4	6.0	1,500.00	—



Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)



Editing of information on labor inputs is taken one row or one activity at a time, starting from Column 1 to Column 20.

- 2. The entries for the number of days worked should be in whole number and should be the average number of days if two or more persons worked at different number of days.**
- 3. The entries for the number of hours worked per day should be in one (1) decimal place and should be the average number of hours worked per day if two or more persons performed the farm activity at different number of hours.**

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

Illustration 7.1

Sample Computation of Average No. of Hours Worked for Operator Labor

Activity is plowing (man-machine) that is completed in 2 days with the following number of hours worked:
 Day 1 = 8 hours
 Day 2 = 5 hours
 Number of Days Worked = 2 days

$$\text{Average hours} = \frac{\left[\begin{array}{c} \text{Number of Hours Worked} \\ \text{Day 1 + Day 2} \end{array} \right]}{\text{Number of Days Worked}}$$

Average hours = (8+5) / 2
 = **6.5 Hours**

F. LABOR INPUTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)														
Farm Activity	Operator Labor		Family Labor			Exchange Labor			How much was the prevailing wage rate per day in the locality? (Pesos)	Hired Labor				
	How many days were spent?	How many hours per day were spent?	How many persons worked in the farm?	On the average ...		How many persons worked in the farm?	On the average ...			How many persons worked in the farm?	On the average ...		Total payment	
				how many days did they work?	how many hours per day were spent?		how many days did they work?	how many hours per day were spent?			how many days did they work?	how many hours per day were spent?	How much was paid in Cash? (Pesos)	How much was paid in Kind? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
2. Land preparation														
2.02 Plowing (man-machine, 2-wheel)	2	6.5							250.00					

Note: Col. 11 - For all activities performed by unpaid labor (operator, family and exchange), ask for the prevailing wage rate in the locality.

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

Illustration 7.2

Sample Computation of Average No. of Hours Worked for Family Labor

Activity is plowing (man-animal) that is completed in 2 days with the following number of hours worked per family member:

- Day 1: Family Member 1 = 3 hours
- Family Member 2 = 4 hours
- Day 2: Family Member 1 = 3 hours
- Family Member 2 = 3 hours
- Number of Days Worked = 2 days

Average hours = $(3+4+3+3) / 2 = 6.5$ hours

F. LABOR INPUTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)

Farm Activity	Operator Labor		Family Labor			Exchange Labor			How much was the prevailing wage rate per day in the locality? (Pesos)	Hired Labor				
	How many days were spent?	How many hours per day were spent?	How many persons worked in the farm?	On the average ...		How many persons worked in the farm?	On the average ...			How many persons worked in the farm?	On the average ...		Total payment	
				how many days did they work?	how many hours per day were spent?		how many days did they work?	how many hours per day were spent?			how many days did they work?	how many hours per day were spent?	How much was paid in Cash? (Pesos)	How much was paid in Kind? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
2. Land preparation														
2.01 Plowing (man-animal)	—	—	2	2	6.5	—	—	—	150.00	—	—	—	—	—

Note: Col. 11 - For all activities performed by unpaid labor (operator, family and exchange), ask for the prevailing wage rate in the locality.

Note: The same computation on Family Labor applies for the Average No. of Hours Worked for Exchange and Hired Labor

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

4. Prevailing wage rate should have an entry if unpaid labor (operator, family and exchange) have entries. **Check the acceptability of the indicated prevailing wage rate.** Entries should be in two (2) decimal places.

F. LABOR INPUTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)														
Farm Activity	Operator Labor		Family Labor			Exchange Labor			How much was the prevailing wage rate per day in the locality? (Pesos)	Hired Labor				
	How many days were spent?	How many hours per day were spent?	How many persons worked in the farm?	On the average ...		How many persons worked in the farm?	On the average ...			How many persons worked in the farm?	On the average ...		Total payment	
				how many days did they work?	how many hours per day were spent?		how many days did they work?	how many hours per day were spent?			how many days did they work?	how many hours per day were spent?	How much was paid in Cash? (Pesos)	How much was paid in Kind? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
2. Land preparation														
2.01 Plowing (man-animal)	—	—	2	2	6.5	—	—	—	150.00	—	—	—	—	—
2.02 Plowing (man-machine, 2-wheel)	1	6.5	—	—	—	—	—	—	250.00	—	—	—	—	—

Note: Col. 11 - For all activities performed by unpaid labor (operator, family and exchange), ask for the prevailing wage rate in the locality.

5. Entries for the total payment of hired labor in cash and in kind must be in two (2) decimal places. It should reflect the total payment by activity enumerated.



Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)



Check for the Consistency of Farm Activities with other Blocks of the Questionnaire:

- 1. Plowing (man-animal)** - If this item has entry in Block F, then **either** the farm operator owned and used a work animal and must have entries in Block D, Item 2 under Work animals and in Block G, Item 6 - Rental value of owned animal/s **or** the farm operator rented/borrowed the work animal and must have entry in Block G, Item 4.03 - Rentals of animals.

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

F. LABOR INPUTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)															
Farm Activity	Operator Labor		Family Labor			Exchange Labor			How much was the prevailing wage rate per day in the locality? (Pesos)	Hired Labor					
	How many days were spent?	How many hours per day were spent?	How many persons worked in the farm?	On the average ...		How many persons worked in the farm?	On the average ...			How many persons worked in the farm?	On the average ...	Total payment			
				how many days did they work?	how many hours per day were spent?		how many days did they work?	how many hours per day were spent?				How much was paid in Cash? (Pesos)	How much was paid in Kind? (Pesos)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
2. Land preparation															
													243.75		
2.01 Plowing (man-animal)															
											1	2	6.5	150.00	



D. FARM INVESTMENTS (owned and used in the focus parcel during SEPTEMBER 2016 to MAY 2017)									
Item	How many units were used? (Area / Number)	What year was it acquired / constructed?	How much was the cost of acquisition / construction? (Pesos)	How much was spent for minor repair / maintenance / improvement? (Pesos)	How many years will it be useful / serviceable? (from the date of interview)	Was the item used in another parcel? (indicate code) 1 - YES 2 - NO	Was the item used for other crops or activities in the focus parcel? (indicate code) 1 - YES 2 - NO	Was the item rented or lent to other farmers? (indicate code) 1 - YES 2 - NO	What was its percentage of use in the focus parcel?
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
2. Work animals									
2.01 Carabao									
	1	2003	18,000.00	. . .		2	1	2	60.00



G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)								
Item	Cash (Pesos)	Imputed (Pesos)	Non-Cash					
			What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of one local unit in kilogram?	What was the total quantity in kilogram?	How much was the total value? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
6. Rental value of owned animal/s (per cropping)								
		300.00						

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

F. LABOR INPUTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)														
Farm Activity	Operator Labor		Family Labor			Exchange Labor			How much was the prevailing wage rate per day in the locality? (Pesos)	Hired Labor				
	How many days were spent?	How many hours per day were spent?	How many persons worked in the farm?	On the average ...		How many persons worked in the farm?	On the average ...			How many persons worked in the farm?	On the average ...		Total payment	
				how many days did they work?	how many hours per day were spent?		how many days did they work?	how many hours per day were spent?			how many days did they work?	how many hours per day were spent?	How much was paid in Cash? (Pesos)	How much was paid in Kind? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
2. Land preparation													243.75	
2.01 Plowing (man-animal)										1	2	6.5	150.00	



G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)									
Item	Cash (Pesos)	Imputed (Pesos)	Non-Cash						
			What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of one local unit in kilogram?	What was the total quantity in kilogram?	How much was the total value? (Pesos)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
4. Lease / Rentals of:									
4.03 Animals (per cropping)	300.00								



Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 2. Plowing (man-machine)** - If this item has entry in Block F, then **either** the farm operator owned two-wheel/four-wheel tractor and must have entries in Block D, Item 4.01 and 4.02 under Farm Machinery and Transport Facilities **or** the farm operator rented/borrowed the machine and must have entry in Block G, Item 4.02 under Rentals of Machine. The same will be applied to other machines for consistency check.

Notes:

- The Consistency Checks 1 and 2 apply for other activities which employed man-animal labor or man-machine labor.***
- If the farm operator employed man-machine labor and has machine as reflected in Block D that requires fuel, oil or electricity, then Block G, Items 7, 8 or 14 should have entries.***

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

F. LABOR INPUTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)														
Farm Activity	Operator Labor		Family Labor			Exchange Labor			How much was the prevailing wage rate per day in the locality? (Pesos)	Hired Labor				
	How many days were spent?	How many hours per day were spent?	How many persons worked in the farm?	On the average ...		How many persons worked in the farm?	On the average ...			How many persons worked in the farm?	On the average ...		Total payment	
				how many days did they work?	how many hours per day were spent?		how many days did they work?	how many hours per day were spent?			how many days did they work?	how many hours per day were spent?	How much was paid in Cash? (Pesos)	How much was paid in Kind? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
2. Land preparation														
2.02 Plowing (man-machine, 2-wheel)	1	5.0			.			.	350.0 0			.	.	.



D. FARM INVESTMENTS (owned and used in the focus parcel during SEPTEMBER 2016 to MAY 2017)									
Item	How many units were used? (Area / Number)	What year was it acquired / constructed?	How much was the cost of acquisition / construction? (Pesos)	How much was spent for minor repair / maintenance / improvement? (Pesos)	How many years will it be useful / serviceable? (from the date of interview)	Was the item used in another parcel? (indicate code) 1 - YES 2 - NO	Was the item used for other crops or activities in the focus parcel? (indicate code) 1 - YES 2 - NO	Was the item rented or lent to other farmers? (indicate code) 1 - YES 2 - NO	What was its percentage of use in the focus parcel?
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
4. Farm machinery and transport facilities									
4.01 Two-wheel tractor (Hand Tractor)	1	2010	80,000.0 0	2,500.0 0	10	1	2	2	50.0 0

G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)								
Item	Cash (Pesos)	Imputed (Pesos)	Non-Cash					
			What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of one local unit in kilogram?	What was the total quantity in kilogram?	How much was the total value? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
7. Fuel (quantity: 10 liter/s, per cropping)	446.0 0	.		.			.	.
8. Oil (quantity: 2 liter/s, per cropping)	300.0 0	.		.			.	.

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

F. LABOR INPUTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)														
Farm Activity	Operator Labor		Family Labor			Exchange Labor			How much was the prevailing wage rate per day in the locality? (Pesos)	Hired Labor				
	How many days were spent?	How many hours per day were spent?	How many persons worked in the farm?	On the average ...		How many persons worked in the farm?	On the average ...			How many persons worked in the farm?	On the average ...		Total payment	
				how many days did they work?	how many hours per day were spent?		how many days did they work?	how many hours per day were spent?			how many days did they work?	how many hours per day were spent?	How much was paid in Cash? (Pesos)	How much was paid in Kind? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
2. Land preparation														
2.02 Plowing (man-machine, 2-wheel)	1	5.0			.			.	350.00			.	.	.



G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)								
Item	Cash (Pesos)	Imputed (Pesos)	Non-Cash					
			What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of one local unit in kilogram?	What was the total quantity in kilogram?	How much was the total value? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
4. Lease / Rentals of:								
4.02 Machine (per cropping)	.	1,000.00		.			.	.
7. Fuel (quantity: 10 liter/s, per cropping)	446.00	.		.			.	.
8. Oil (quantity: 2 liter/s, per cropping)	300.00	.		.			.	.

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

3. Sowing of seeds - If this item has entry, then there should be acquisition of planting materials in Block E, Items 1.01 and 1.02 under Seeds/ Planting Materials.

Block F.

Farm Activity
(1)
1. Seedling preparation
1.04 Sowing of seeds



Block E.

Item
(1)
1. Seeds / Planting Materials
1.01 Seeds
1.02 Seedlings

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 4. **Fertilizer application** - If this item has entry, then there should be acquisition of fertilizers in Block E, Items 2.01 to 2.13 under Fertilizers.
- 5. **Soil ameliorant application** - If this item has entry, then there should be acquisition of soil ameliorant in Block E, Item 3.01 to 3.02 under Soil Ameliorants.

Block F.

Farm Activity
(1)
1. Seedling preparation
1.05 Fertilizer application (basal)
2. Land preparation
2.12 Liming / Application of soil ameliorants
2.13 Fertilizer Application (basal)
6. Care of crops
6.02 Fertilizer application (side dressing)
6.03 Fertilizer application (top dressing)



Block E.

Item
(1)
2. Fertilizers
2.01 Urea (45-0-0)
2.02 Urea (46-0-0)
2.03 Ammonium Sulfate (21-0-0)
2.04 Ammonium Phosphate (16-20-0)
2.05 Complete (12-12-12)
2.06 Complete (14-14-14)
2.07 Complete (16-16-16)
2.08 Zinc Sulfate (Zinc 21%)
2.09 Muriate of Potash (0-0-60)
2.10 Crop Giant
2.11 Compost
2.12 Vermicast
2.13 Others (specify):
3. Soil Ameliorants
3.01 Lime (apog)
3.02 Others (specify):

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 6. Mulching** - If this item has entry, then there should be acquisition of mulching materials in Block E, Item 4.01 to 4.02 under Mulching Materials.
- 7. Chemical application/spraying** - If this item has entry, then there should be acquisition of pesticides in Block E, Item 5.01 to 5.04 under Pesticides.

Block F.

Farm Activity
(1)
1. Seedling preparation
1.06 Chemical application
1.07 Mulching
6. Care of crops
6.05 Chemical application/Spraying
6.09 Mulching
11. Contract Labor (specify the farm activities included per contract):
Fertilizer application, Mulching and Chemical application



Block E.

Item
(1)
4. Mulching Materials
4.01 Rice Hay (dayami)
4.02 Others (specify):
5. Pesticides (specify product name):
5.01 Herbicides / Weedicides
5.02 Insecticides
5.03 Fungicides
5.04 Other Pesticides (specify product name):

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 8. Harvesting** - If the harvesters of tomato were paid in kind, then, the payment should be consistent in Block H, Item 2.02 (harvesters' share). The value of payment in kind should be equivalent to the **quantity paid to the harvesters** x **farm gate price**.
- Entries per time of harvest should be consistent with the entries for Hauling of Produce (Item 9), Sorting (Item 10) and in Block H - production and disposition.

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

Farm Activity = 1st Harvest
 Number of persons = 10
 Average number of days = 1
 Average number of hours per day = 8
 Paid in kind = 2.00 kaings of tomato (1/11 of total production)
 Price per Local Unit = P1,500.00 per kaing

Page 8 of 14

F. LABOR INPUTS (in focus parcel during SEPTEMBER 2016 to MAY 2017) - Continuation					
Farm Activity	Hired Labor				
	How many persons worked in the farm?	On the average ...		Total payment	
		how many days did they work?	how many hours per day were spent?	How much was paid in Cash? (Pesos)	How much was paid in Kind? (Pesos)
(1)	(11)	(12)	(13)	(14)	(15)
8. Harvesting					
8.01 1st Harvest	10	1	8.0	—	3,000.00

Page 12 of 14

H. PRODUCTION AND DISPOSITION (in focus parcel during SEPTEMBER 2016 to MAY 2017)	
Item	1st Harvest
	Units
(1)	(2)
1. Production	
1.01 Quantity in local unit	30.00
1.02 Name of local unit (LU)	KAING
1.03 Weight of one LU in kilogram	60.00
2. Disposition (quantity in local unit)	
2.01 Sold / To be sold to:	
2.01.1 Trader	28.00
Price per local unit (required whether the produce was sold or not sold)	1,500.00
2.02 Harvesters' share	2.00
Total Disposition	30.00

Block F. Labor Inputs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

Block F.

Farm Activity
(1)
8. Harvesting
8.01 1st Harvest
8.02 2nd Harvest
8.03 3rd Harvest

Block F.

Farm Activity
(1)
9. Hauling of produce (man)
9.01 1st Hauling of produce
9.02 2nd Hauling of produce
9.03 3rd Hauling of produce
10. Sorting
10.01 1st Sorting
10.02 2nd Sorting
10.03 3rd Sorting

Page 12 of 14

H. PRODUCTION AND DISPOSITION (in focus parcel during SEPTEMBER 2016 to MAY 2017)			
Item	1st Harvest	2nd Harvest	3rd Harvest
	Units	Units	Units
(1)	(2)	(2)	(4)
1. Production			
1.01 Quantity in local unit	.---	.---	.---
1.02 Name of local unit (LU)			
1.03 Weight of one LU in kilogram	.---	.---	.---
2. Disposition (quantity in local unit)			
2.01 Sold / To be sold to:			
2.01.1 Trader	.---	.---	.---
Price per local unit <i>(required whether the produce was sold or not sold)</i>	.---	.---	.---
2.02 Harvesters' share	.---	.---	.---
2.13 Others (specify) :			
	.---	.---	.---
Total Disposition	.---	.---	.---



Block G. Other Production Costs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)



Data items under “Other Production Costs” are also edited from the leftmost column to rightmost column.

1. Accept the indicated land tax if the tenure status in Block C, Item 3 is fully owned. For those held under CLT/CLOA and owner-like possession, it may or may not have land tax.

C. BASIC CHARACTERISTICS OF THE FARM	
<u>For focus parcel only:</u>	
3. What is the tenurial status? (specify code)	1
if code 8, specify the tenurial status : _____	

CODES FOR BLOCK C:	Tenurial Status (Item 3)
	1 - Fully owned
	2 - Leased / Rented

G. OTHER PRODUCTION COSTS (in focus parcel du			
Item	Cash (Pesos)	Imputed (Pesos)	W C
(1)	(2)	(3)	
1. Land Tax - owned farm (annual)	5,000.00	.---	



Block G. Other Production Costs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

2. Columns 2, 3, 5, 7, 8, and 9 must be in two (2) decimal places.

G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)								
Item	Cash (Pesos)	Imputed (Pesos)	Non-Cash					
			What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of one local unit in kilogram?	What was the total quantity in kilogram?	How much was the total value? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
2. Caretaker/overseer's share/wages (per cropping)	. ____			. ____		. ____	. ____	. ____
4. Lease / Rentals of:								
4.04 Tools and equipment (per cropping)	. ____	. ____		. ____		. ____	. ____	. ____



Block G. Other Production Costs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

3. Imputed costs in Column 3 must have entry when either the operator’s tenure status of the farm land is “**rent free**” (Item 4.01); borrowed the animal, machine and/or tools and equipment free of charge (Items 4.02, 4.03 and 4.04) or the operator received the materials (e.g., fuel/oil, sacks, seedling bags, etc.) used for free. Likewise, the cost of water should be imputed when the source of water is free (e.g. small water impounding system, deep wells, etc.).

C. BASIC CHARACTERISTICS OF THE FARM	
For focus parcel only:	
3. What is the tenurial status? (specify code)	5
if code 8, specify the tenurial status : _____	
CODES FOR BLOCK C:	Tenurial Status (Item 3)
1 - Fully owned	5 - Rent Free
2 - Leased / Rented	6 - Owner - like Possession

G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)						
Item	Cash (Pesos)	Imputed (Pesos)	Non-Cash			
			What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of local unit in kilograms?
(1)	(2)	(3)	(4)	(5)	(6)	(7)
4. Lease / Rentals of:						
4.01 Land (annual) if lease agreement, indicate number of years leased _____	. _ _	. _ _		. _ _		
4.02 Machine (per cropping)	. _ _	. _ _		. _ _		
4.03 Animals (per cropping)	. _ _	. _ _		. _ _		
4.04 Tools and equipment (per cropping)	. _ _	. _ _		. _ _		
6. Rental value of owned animal/s (per cropping)		. _				
12. Storage fee (per cropping)	. _	. _		. _		
13. Water expense (per cropping)	. _	. _		. _		
18. Sack / Crate / Box / Kaing	. _	. _		. _		
19. Seedling bag	. _	. _		. _		

Block G. Other Production Costs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

4. For Column 4 - What was the crop/commodity paid? Check and review if the crop name and the commodity paid were properly indicated.

G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)						
Item	Non-Cash					
	What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of one local unit in kilogram?	What was the total quantity in kilogram?	How much was the total value? (Pesos)
(1)	(4)	(5)	(6)	(7)	(8)	(9)
2. Caretaker/overseer's share/wages (per cropping)	TOMATO	5. <u>5</u> <u>0</u>	KAING	60. <u>0</u> <u>0</u>	330. <u>0</u> <u>0</u>	8250. <u>0</u> <u>0</u>



Block G. Other Production Costs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 5. Check if the total quantity and total value of each of the other production costs (Columns 8 and 9) were recorded properly.
 - a. Total quantity in kilogram (Column 8) must be equal to the product of the Number of local units (Column 5) and Weight of one local unit in kilogram (Column 7).

G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)						
Item	Non-Cash					
	What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of one local unit in kilogram?	What was the total quantity in kilogram?	How much was the total value? (Pesos)
(1)	(4)	(5)	(6)	(7)	(8)	(9)
2. Caretaker/overseer's share/wages (per cropping)	TOMATO	5. <u>5</u> <u>0</u>	KAING	60. <u>0</u> <u>0</u>	330. <u>0</u> <u>0</u>	8250. <u>0</u> <u>0</u>

Column 5	Column 7	Column 8
5.50	x 60.00	= 330.00



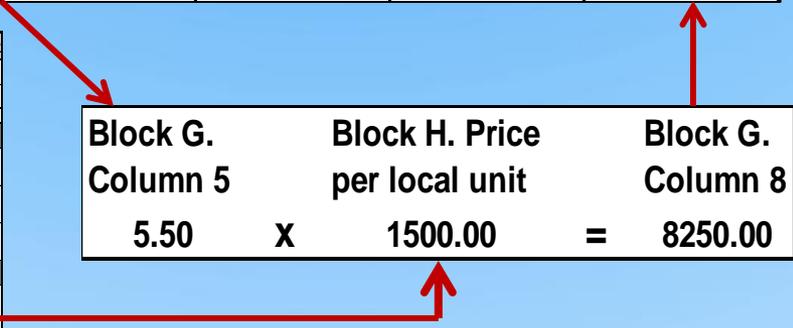
Block G. Other Production Costs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

b. Validate the Total value (Column 9). If payment made was in the form of tomato, verify the price per local unit against the price per local unit from Block H (Disposition). For other commodities, the price per local unit should be comparable with the prevailing price in the locality.

G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)						
Item	Non-Cash					
	What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of one local unit in kilogram?	What was the total quantity in kilogram?	How much was the total value? (Pesos)
(1)	(4)	(5)	(6)	(7)	(8)	(9)
2. Caretaker/overseer's share/wages (per cropping)	TOMATO	5.50	KAING	60.00	330.00	8250.00

H. PRODUCTION AND DISPOSITION (in focus parcel during SEPTEMBER)	
Item	1st Harvest
	Units
(1)	(2)
1. Production	
1.01 Quantity in local unit	50.00
1.02 Name of local unit (LU)	KAING
1.03 Weight of one LU in kilogram	60.00
2. Disposition (quantity in local unit)	
Price per local unit (required whether the produce was sold or not sold)	1,500.00

Block G. Column 5		Block H. Price per local unit		Block G. Column 8
5.50	X	1500.00	=	8250.00



Block G. Other Production Costs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

6. If payment for caretaker/overseer's wages, land lease/rental and other production costs were made in the form of tomato, these must be reflected in Block H Item 2 (Disposition – Other Laborers' share, Land lease/ rental and other disposition item).

G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)						
Item	Non-Cash					
	What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of one local unit in kilogram?	What was the total quantity in kilogram?	How much was the total value? (Pesos)
(1)	(4)	(5)	(6)	(7)	(8)	(9)
2. Caretaker/overseer's share/wages (per cropping)		• _ _		• _ _	• _ _	• _ _
3. Other permanent employee's salary (monthly)		• _ _		• _ _	• _ _	• _ _
4. Lease / Rentals of:						
4.01 Land (annual) if lease agreement, indicate number of years leased		• _ _		• _ _	• _ _	• _ _
17. Financier's share (per cropping)		• _ _		• _ _	• _ _	• _ _

H. PRODUCTION AND DISPOSITION (in focus parcel during SEPTEMBER 2016 to MAY 2017)			
Item	1st Harvest	2nd Harvest	3rd Harvest
	Units	Units	Units
(1)	(2)	(3)	(4)
2. Disposition (quantity in local unit)			
2.03 Other laborers' share	• _ _	• _ _	• _ _
2.05 Financier's share	• _ _	• _ _	• _ _
2.06 Land lease / Rental	• _ _	• _ _	• _ _



Block G. Other Production Costs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 7. Payment for caretaker/overseer's share/wage should be per cropping. If not, convert the payment into per cropping.**
- 8. Payment for other permanent employee's salary (Item 3) should be per month. If not, convert the payment per month.**
- 9. Land lease/ rentals should be per annum. If not, convert the payment per annum.**
- 10. Payment for rentals of machine, animals, tools and equipment should be per cropping. If not, convert the payment into per cropping.**

Block G. Other Production Costs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

11. The cost of fuel and oil should be per cropping. Check the quantity and corresponding value. Quantity should be in liters. For the total value, it should be in pesos and in two (2) decimal places.

Page 11 of 14								
G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)								
Item	Cash (Pesos)	Imputed (Pesos)	Non-Cash					
			What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of one local unit in kilogram?	What was the total quantity in kilogram?	How much was the total value? (Pesos)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
4. Lease / Rentals of:								
4.02 Machine (per cropping)	.	1,000.00		.---		.---	.---	.---
7. Fuel (quantity: <u>10</u> liter/s, per cropping)	446.00	---		.---		.---	.---	.---
8. Oil (quantity: <u>2</u> liter/s, per cropping)	300.00	---		.---		.---	.---	.---

12. Transport cost of inputs and transport cost of produce from farm to first point of sale should be per cropping.



Block G. Other Production Costs (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

- 13. Interest payment for crop loan (loan used in the production costs for the tomato focus parcel) should be per cropping.**
- 14. Payment for water should be monthly and it should also be per month for electricity.**
- 15. Food expense for hired and exchange labor should be per cropping.**
- 16. Expenses on sacks, seedling bags, wood stakes and tying materials should be per cropping.**

Block H. Production and Disposition (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)



Since harvesting in tomato farming is done in staggered manner, each harvest has corresponding disposition.

1. Check and validate the **quantity in local unit** (Item 1.01) reported. It should be equal to the total disposition (sum of Items 2.01 to Item 2.13) and must be written in two (2) decimal places.
2. Check and review the reported name of local unit. The name of the local unit indicated should be consistent with the commodity. For tomato, name of local unit could be any of the following: **can, sack, basket, crate, kaing / tiklis, kilogram, etc.**

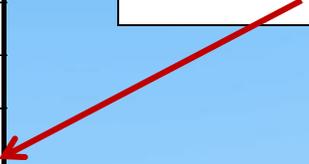
Block H. Production and Disposition (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

3. Check and review the weight of one local unit in kilogram, the weight should be consistent with the local unit indicated in Item 1.02.
4. For the “**price per local unit**”, it should be consistent with the local unit indicated in Item 1.02. Numerical entries must be in two (2) decimal places.
5. Check and review the **total disposition** reported. This should be equal to the **sum of Item 2.01** (sold/to be sold) **to Item 2.13** (Other dispositions) and must be written in two (2) decimal places.

Block H. Production and Disposition (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

H. PRODUCTION AND DISPOSITION (in focus parcel during SEPTEMBER 2016 to MAY 2017)	
Item (1)	1st Harvest Units (2)
1. Production	
1.01 Quantity in local unit	120.00
1.02 Name of local unit (LU)	KAING
1.03 Weight of one LU in kilogram	50.00
2. Disposition (quantity in local unit)	
2.01 Sold / To be sold to:	
2.01.1 Trader	107.00
Price per local unit <i>(required whether the produce was sold or not sold)</i>	1,200.00
2.03 Other laborers' share	8.00
2.07 For home - based processing	1.00
2.09 Given away	2.00
2.12 Wastage	2.00
Total Disposition	120.00

	107.00
	8.00
+	1.00
	2.00
	2.00
	120.00



Block H. Production and Disposition (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

6. Check if Block H, Item 2. Disposition was accomplished properly.

If there are entries in Block H, Item 2 - Disposition,

- Landowner's share
- Financier's share
- Land lease/ Rental
- Other disposition items

- Harvesters' share
- Other laborers' share



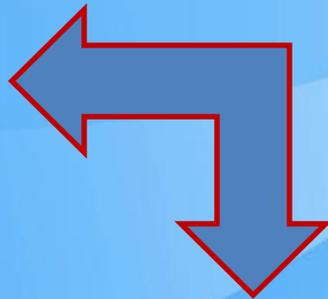
Volume and value of share must be reflected under Block G - Other Production Costs

Value of share must be reflected under Block F - Labor Inputs



Block H. Production and Disposition (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

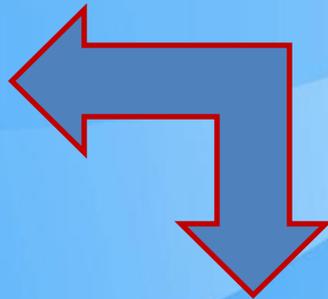
H. PRODUCTION AND DISPOSITION (in focus parcel during SEPTEMBER 2016 to MAY 2017)	
Item	1st Harvest
	Units
(1)	(2)
2. Disposition (quantity in local unit)	
2.03 Other laborers' share	. ___
2.04 Landowner's share	. ___
2.05 Financier's share	. ___
2.06 Land lease / Rental	. ___



G. OTHER PRODUCTION COSTS (in focus parcel during SEPTEMBER 2016 to MAY 2017)						
Item	Non-Cash					
	What was the crop / commodity paid?	How many local units?	What was the name of local unit?	What was the weight of one local unit in kilogram?	What was the total quantity in kilogram?	How much was the total value? (Pesos)
(1)	(4)	(5)	(6)	(7)	(8)	(9)
2. Caretaker/overseer's share/wages (per cropping)		. ___		. ___	. ___	. ___
3. Other permanent employee's salary (monthly)		. ___		. ___	. ___	. ___
4. Lease / Rentals of:						
4.01 Land (annual) if lease agreement, indicate number of years leased _____		. ___		. ___	. ___	. ___
16. Landowner's share (per cropping)		. ___		. ___	. ___	. ___
17. Financier's share (per cropping)		. ___		. ___	. ___	. ___

Block H. Production and Disposition (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

H. PRODUCTION AND DISPOSITION (in focus parcel during SEPTEMBER 2016 to MAY 2017)	
Item	1st Harvest
	Units
(1)	(2)
2. Disposition (quantity in local unit)	
2.02 Harvesters' share	. ____
2.03 Other laborers' share	. ____



F. LABOR INPUTS (in focus parcel during SEPTEMBER 2016 to MAY 2017) - Continuation					
Farm Activity	Hired Labor				
	How many persons worked in the farm?	On the average ...		Total payment	
		how many days did they work?	how many hours per day were spent?	How much was paid in Cash? (Pesos)	How much was paid in Kind? (Pesos)
(1)	(11)	(12)	(13)	(14)	(15)
8. Harvesting					
8.01 1st Harvest			. ____	. ____	. ____
8.02 2nd Harvest			. ____	. ____	. ____
8.03 3rd Harvest			. ____	. ____	. ____

Block H. Production and Disposition (in focus parcel during SEPTEMBER 2016 to MAY 2017 / JANUARY 2017 to SEPTEMBER 2017)

The value of harvesters' share must be equal to the total of Block F - Labor Inputs, Item 8 – Harvesting, Colum 15 - Total paid in kind.

Example:

To compute the value of “harvesting” (Block F, Item 8, Column 15)

$$\begin{array}{|c|} \hline \text{Harvesting Paid in Kind} \\ \hline \text{(Block F, Item 8, Column 15)} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Harvesters' share} \\ \hline \text{(Block H, Item 2.02)} \\ \hline \end{array} \times \begin{array}{|c|} \hline \text{Price Per Local Unit} \\ \hline \text{(Item 2.011)} \\ \hline \end{array}$$

For other laborers' share (payment can be tomato and/or other agricultural commodity/ies), the peso equivalent may or may not be equal to the payment in kind reported in Block F, for it may include other payment in kind for other laborers hired in other farm activities.

Block I. Production Related Information (in focus parcel)

- 1. Item 1** - Only one code is accepted on the comparison of tomato production in the focus parcel during the reference period with the previous cropping. Acceptable codes are: 1, 2, 3 or 4. If the answer is code 3 and code 4, **go to Item 3**.

I. PRODUCTION RELATED INFORMATION (in focus parcel)

1. How would you compare your production **in the focus parcel** during the reference period with the previous cropping?

(encircle code)

1 - Higher

2 - Lower

3 - About the same (**go to Item 3**)

4 - No point of comparison (**go to Item 3**)

Block I. Production Related Information (in focus parcel)

2. Item 2 - Multiple codes are accepted on the reasons for the change in production. If the answer in Item 1 is code 1-Higher, then the acceptable codes for Higher Production are 1, 2, 3, 4, 5 and 6 (Others, specify). If the answer in Item 1 is code 2-Lower, then the acceptable codes are 1, 2, 3, 4, 5, 6 and 7 (Others, specify). For codes 6 or 7, verbatim answer should be specified on the space provided. **The encircled code/s must be consistent to the answer in Item 1.**

I. PRODUCTION RELATED INFORMATION (in focus parcel)

1. How would you compare your production in the focus parcel during the reference period with the previous cropping?
(encircle code)

1 - Higher

2 - Lower

3 - About the same (go to Item 3)

4 - No point of comparison (go to Item 3)

I. PRODUCTION RELATED INFORMATION (in focus parcel)

2. What was/were the reason/s for the change in production?
(encircle code/s and/or specify verbatim answer)

Higher Production	Lower Production
<input checked="" type="radio"/> 1 - Increase in area	1 - Decrease in area
<input type="radio"/> 2 - Good weather	2 - Bad weather
<input type="radio"/> 3 - Good quality of seeds	3 - Low quality of seeds
<input checked="" type="radio"/> 4 - Use of fertilizers	4 - Poor quality of produce
<input type="radio"/> 5 - Adequate water supply	5 - Inadequate water supply
<input checked="" type="radio"/> 6 - Others (specify) : Good farm management	6 - Pests and Diseases
	7 - Others (specify) :



Block I. Production Related Information (in focus parcel)

- 3. Item 3** - Multiple codes are accepted on the tomato production related problems. Acceptable codes are 1, 2, 3, 4, 5, 6, 7 and 8 (Others, specify). For code 8, verbatim answer should be specified on the space provided.

I. PRODUCTION RELATED INFORMATION (in focus parcel)

3. What were the tomato production related problems you have encountered during the reference period?

(encircle code/s or specify if necessary)

1 - Pests and diseases

2 - High cost of inputs

3 - Bad weather / calamities

4 - Lack of capital

5 - Rough or poor road / inadequate transport facilities

6 - Inadequate supply of water

7 - Poor soil condition

8 - Others (specify) : _____

Block J. Marketing Related Information (in focus parcel)

1. Item 1 - It only refers to the **quantity of production sold**. Multiple buyers are accepted, percentage sold must total 100 percent. Acceptable codes are 1, 2, 3, 4, 5, 6, 7 and 8 (Others, specify). For code 8, other buyer should be specified on the space provided.

J. MARKETING RELATED INFORMATION (in focus parcel)	
1. Who was / were the buyer/s of produce during the reference period? (encircle code/s)	
<i>Indicate the percent of production sold to the encircled buyer/s.</i>	
Type of Buyer	% Sold
1 - Agent	90.0 0 %
2 - Wholesaler	_____ . _____ %
3 - Wholesaler-retailer	_____ . _____ %
4 - Assembler	_____ . _____ %
5 - Processor	_____ . _____ %
6 - Cooperative	_____ . _____ %
7 - Consumer	10.0 0%
8 - Others (specify) :	
	_____ . _____ %
	_____ . _____ %



Block J. Marketing Related Information (in focus parcel)

2. Item 2 - Multiple codes are accepted on the marketing related problems. Acceptable codes are 1, 2, 3, 4, 5 and 6 (Others, specify). For code 6, the marketing problems should be specified on the space provided.

J. MARKETING RELATED INFORMATION (in focus parcel)

2. What were the marketing related problems you have encountered during the reference period? (encircle code/s or specify if necessary)

- 1 - Unstable prices
- 2 - Rough roads / High transport cost
- 3 - Low price of produce
- 4 - No buyer / market outlet
- 5 - Lack of marketing information
- 6 - Others (specify) :



Block K. Access to Credit (in focus parcel)

1. If the answer in Item 1 - Have you availed of loan for tomato production during the reference period? is “**Yes**” (code 1), there should be entries in Items 2 to 4. If “**No**” (code 2), **go to Block L.**
2. Entries for the amount of loan (Item 2) and interest rate (Item 3) should be in two (2) decimal places.
3. Only one code is accepted for the **major** source of loan. Acceptable codes are 1, 2, 3, 4, 5, 6 or 7. For code 7 (Others, specify), the other lending institutions should be specified on the space provided.

Block K. Access to Credit (in focus parcel)

K. ACCESS TO CREDIT (in focus parcel)

1. Have you availed of loan for tomato production during the reference period? (*encircle code*)

1 - Yes
 2 - No, go to Block L

2. How much loan did you avail of?
₱ 20,000.00

3. How much was the interest rate? (check box and indicate percent rate)

per annum 25.00 %

per month ____ . ____ %

per cropping ____ . ____ %

no interest

Block L. Farmer's Participation in Tomato Programs/Projects

1. Check the encircled code for Item 1 - Are you aware of any government program/ intervention on tomato production? if properly indicated.
2. If the answer in Item 2 - Have you availed of any benefit from government program/ intervention? is **“Yes”** (code 1), there should be entries in Items 3 and 4. If **“No”** (code 2), **go to Block M.**

L. FARMER'S PARTICIPATION IN TOMATO PROGRAMS / PROJECTS

1. Are you aware of any government program / intervention on tomato production? (*encircle code*)

1 - Yes 2 - No

2. Have you availed of any benefit from government program / intervention? (*encircle code*)

1 - Yes 2 - No, go to Block M

Block L. Farmer's Participation in Tomato Programs/Projects

3. Multiple codes are accepted in Item 3 - What benefits have you availed of? Acceptable codes are: 1, 2, 3, 4, 5, 6, 7 and 8 (Others, specify). For code 8, other benefits should be specified on the space provided.

L. FARMER'S PARTICIPATION IN TOMATO PROGRAMS / PROJECTS

3. What benefits have you availed of? (*encircle code/s*)

- 1 - Planting materials
- 2 - Fertilizer and other inputs
- 3 - Training on farming technology
- 4 - Post harvest facilities
- 5 - Marketing support
- 6 - Farm to market roads
- 7 - Irrigation Facilities
- 8 - Others (specify):

Block L. Farmer's Participation in Tomato Programs/Projects

4. If the answer in Item 4 - Did you use the benefit/s in your production during the last completed cropping? is **“Yes”** (code 1), there should be entry in Items 5. If **“No”** (code 2), **go to Block M.**
5. Acceptable codes for Item 5 - Did the benefit/s receive helped increase your income from tomato farming? are **“1”** for Yes and **“2”** for No.

L. FARMER'S PARTICIPATION IN TOMATO PROGRAMS / PROJECTS

4. Did you use the benefit/s in your production during the last completed cropping? (*encircle code*)

1 - Yes 2 - No, go to Block M

5. Did the benefit/s receive helped increase your income from tomato farming? (*encircle code*)

1 - Yes 2 - No

Block M. Other Information

1. If the answer in Item 1 - Has climate change affected your farming practices? If “**Yes**” (code 1), there should be entry in Item 1.01. Multiple codes are accepted. Acceptable codes are 1, 2, 3, 4 and 5. If code 5 (Others, specify), other perceived effects of climate change in farming practices should be specified on the space provided. If “**No**” (code 2), **go to Item 2.**

M. OTHER INFORMATION
1. Has <i>Climate Change</i> affected your farming practices? (<i>encircle code</i>) 1 - Yes 2 - No, go to Item 2
1.01 What was/were the effect/s? (<i>encircle code/s or specify if necessary</i>)
1 - Change in cropping pattern
2 - Increase in input usage
3 - Decrease in yield
4 - Decrease in frequency of plowing
5 - Others (specify): _____ _____ _____



Block M. Other Information

2. If the answer in Item 2 - Are you a member of farmers' organization? is "Yes" (code 1), there should be entries in Item 2.01- specify the name of organization and Item 2.02 - benefits received from the farmers' organization related to tomato production. Acceptable codes are: 1, 2, 3, 4, 5 and 6. For code 6 (Others, specify), other benefits should be specified on the space provided. If "No" (code 2), go to Block N.

M. OTHER INFORMATION
2. Are you a member of farmers' organization? <i>(encircle code)</i> 1 - Yes 2 - No, go to Block N
2.01 What is the name of the organization? _____
2.02 What was/were the benefit/s received from the organization related to tomato production? <i>(encircle code/s or specify if necessary)</i> 1 - Training / Seminars 2 - Financial / Credit support 3 - Inputs support 4 - Marketing support 5 - None 6 - Others (specify): _____ _____



Block N. Plans and Recommendations

- 1. Only one answer is acceptable for Item 1 – What is your plan regarding tomato production? Acceptable codes are: 1, 2, 3, 4 or 5. For code 5 (Others, specify), other plans should be specified on the space provided.
- 2. Check if there is a recommendation to improve their tomato farming.

N. PLANS AND RECOMMENDATIONS
<p>1. What is your plan regarding tomato farm operation? <i>(encircle code or specify if necessary)</i></p> <ul style="list-style-type: none">1 - Maintain current operation2 - Expansion of area3 - Reduction of area4 - Shift to other crops5 - Others (specify): _____ <p>_____</p> <p>_____</p>
<p>2. What are your recommendations in order to improve your tomato production?</p> <p>_____</p> <p>_____</p> <p>_____</p>



Block O. Interview / Survey Particulars



After completely editing the questionnaire, the statistical researcher and field supervisor/ editor should affix his/her name and signature as well as the date when the questionnaire was accomplished and completely edited. Likewise, the PSO should affix his/her name and signature and the date the questionnaire was fully and thoroughly reviewed.

O. INTERVIEW / SURVEY PARTICULARS	
CERTIFICATION	
I hereby certify that the data contained in this questionnaire were obtained/edited/reviewed by me personally and in accordance with the instructions.	
_____	_____
(Name and signature of Statistical Researcher) / Contact No.	(Date Accomplished)
_____	_____
(Name and signature of Field Supervisor / Editor)	(Date Accomplished)
_____	_____
(Name and signature of PSO)	(Date Reviewed)

THANK
YOU



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