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PHILIPPINE STATISTICS AUTHORITY
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Crops Statistics of the Philippines (2014-2018)

Crops Statistics of the Philippines

2014 – 2018

REPUBLIC OF THE PHILIPPINES
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REPUBLIC OF THE PHILIPPINES

PRESIDENT RODRIGO R. DUTERTE

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FOREWORD

This annual publication on the Crops Statistics of the Philippines is the third of the series on the integration of two previous publications of the Philippine Statistics Authority (PSA), namely, “Major Crops Statistics of the Philippines” and “Crops Statistics of the Philippines (National and Regional). This report presents annual statistics on production, area planted/harvested, and number of bearing trees/hills of 47 crops, with national and regional levels of disaggregation. A brief description and analysis of the trends of the statistics from 2014 to 2018 are also included.

The crops covered in this publication are classified into four (4) commodity groupings, namely, Cereals, Fruit Crops, Non-Food and Industrial Crops, and Vegetables and Rootcrops. In the case of banana, mango, coffee, and tobacco, statistics are further disaggregated by major variety.

This report was prepared by the Crops Statistics Division (CSD) of PSA as a ready reference for various stakeholders in the crops subsector of agriculture. Comments and suggestions from the readers are welcome for further improvement of this publication.

CLAIRE DENNIS S. MAPA, Ph.D.
Undersecretary
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Quezon City, Philippines
October 2019

TABLE OF CONTENTS

Administrative Page iii
Foreword iv
Background xi

I. Highlights

A. Cereals
Palay 2
Corn 4

B. Fruit Crops
Banana 7
Calamansi 9
Mango 10
Pineapple 12
Other Fruit Crops 13

C. Non-Food and Industrial Crops
Abaca 16
Coconut 17
Coffee 18
Rubber 19
Sugarcane 20
Tobacco 21
Other Non-Food and Industrial Crops 22

D. Vegetables and Rootcrops
Cabbage 24
Cassava 25
Eggplant 26
Garlic 27
Mung Bean/Mongo 28
Onion 29
Peanut 30
Sweet Potato/Camote 31
Tomato 32
Other Vegetables and Rootcrops 33

II. Statistical Tables

A. National

1.1	Volume of Production for Selected Crops, Philippines: 2014-2018	38
1.2	Area Planted/Harvested for Selected Crops, Philippines: 2014-2018	40
1.3	Number of Bearing Trees/Hills/Tappable Trees for Selected Crops, Philippines: 2014-2018	42

B. Cereals

2.1	Volume of Production for Palay by Region: 2014-2018	44
2.2	Area Harvested for Palay by Region: 2014-2018	44
2.1a	Volume of Production for Irrigated Palay by Region: 2014-2018	45
2.2a	Area Harvested for Irrigated Palay by Region: 2014-2018	45
2.1b	Volume of Production for Rainfed Palay by Region: 2014-2018	46
2.2b	Area Harvested for Rainfed Palay by Region: 2014-2018	46
3.1	Volume of Production for Corn by Region: 2014-2018	47
3.2	Area Harvested for Corn by Region: 2014-2018	47
3.1a	Volume of Production for White Corn by Region: 2014-2018	48
3.2a	Area Harvested for White Corn by Region: 2014-2018	48
3.1b	Volume of Production for Yellow Corn by Region: 2014-2018	49
3.2b	Area Harvested for Yellow Corn by Region: 2014-2018	49

C. Fruit Crops

4.1	Volume of Production for Banana by Region: 2014-2018	51
4.2	Area Planted for Banana by Region: 2014-2018	51
4.3	Number of Bearing Hills for Banana by Region: 2014-2018	51
4.1a	Volume of Production for Banana Cavendish by Region: 2014-2018	52
4.2a	Area Planted for Banana Cavendish by Region: 2014-2018	52
4.3a	Number of Bearing Hills for Banana Cavendish by Region: 2014-2018	52
4.1b	Volume of Production for Banana Lakatan by Region: 2014-2018	53
4.2b	Area Planted for Banana Lakatan by Region: 2014-2018	53
4.3b	Number of Bearing Hills for Banana Lakatan by Region: 2014-2018	53
4.1c	Volume of Production for Banana Saba by Region: 2014-2018	54
4.2c	Area Planted for Banana Saba by Region: 2014-2018	54
4.3c	Number of Bearing Hills for Banana Saba by Region: 2014-2018	54
5.1	Volume of Production for Calamansi by Region: 2014-2018	55
5.2	Area Planted for Calamansi by Region: 2014-2018	55
5.3	Number of Bearing Trees for Calamansi by Region: 2014-2018	55

6.1	Volume of Production for Durian by Region: 2014-2018	56
6.2	Area Planted for Durian by Region: 2014-2018	56
6.3	Number of Bearing Trees for Durian by Region: 2014-2018	56
7.1	Volume of Production for Lanzones by Region: 2014-2018	57
7.2	Area Planted for Lanzones by Region: 2014-2018	57
7.3	Number of Bearing Trees for Lanzones by Region: 2014-2018	57
8.1	Volume of Production for Mandarin by Region: 2014-2018	58
8.2	Area Planted for Mandarin by Region: 2014-2018	58
8.3	Number of Bearing Trees for Mandarin by Region: 2014-2018	58
9.1	Volume of Production for Mango by Region: 2014-2018	59
9.2	Area Planted for Mango by Region: 2014-2018	59
9.3	Number of Bearing Trees for Mango by Region: 2014-2018	59
9.1a	Volume of Production for Mango Carabao by Region: 2014-2018	60
9.2a	Area Planted for Mango Carabao by Region: 2014-2018	60
9.3a	Number of Bearing Trees for Mango Carabao by Region: 2014-2018	60
10.1	Volume of Production for Mangosteen by Region: 2014-2018	61
10.2	Area Planted for Mangosteen by Region: 2014-2018	61
10.3	Number of Bearing Trees for Mangosteen by Region: 2014-2018	61
11.1	Volume of Production for Orange by Region: 2014-2018	62
11.2	Area Planted for Orange by Region: 2014-2018	62
11.3	Number of Bearing Trees for Orange by Region: 2014-2018	62
12.1	Volume of Production for Papaya by Region: 2014-2018	63
12.2	Area Planted for Papaya by Region: 2014-2018	63
12.3	Number of Bearing Trees for Papaya by Region: 2014-2018	63
13.1	Volume of Production for Pineapple by Region: 2014-2018	64
13.2	Area Planted for Pineapple by Region: 2014-2018	64
14.1	Volume of Production for Rambutan by Region: 2014-2018	65
14.2	Area Planted for Rambutan by Region: 2014-2018	65
14.3	Number of Bearing Trees for Rambutan by Region: 2014-2018	65
15.1	Volume of Production for Tamarind by Region: 2014-2018	66
15.2	Area Planted for Tamarind by Region: 2014-2018	66
15.3	Number of Bearing Trees for Tamarind by Region: 2014-2018	66
16.1	Volume of Production for Watermelon by Region: 2014-2018	67
16.2	Area Harvested for Watermelon by Region: 2014-2018	67

D. Non-Food and Industrial Crops

17.1	Volume of Production for Abaca (dried raw fiber) by Region: 2014-2018	69
17.2	Area Planted for Abaca by Region: 2014-2018	69
18.1	Volume of Production for Cacao by Region: 2014-2018	70
18.2	Area Planted for Cacao by Region: 2014-2018	70
18.3	Number of Bearing Trees for Cacao by Region: 2014-2018	70
19.1	Volume of Production for Cashew by Region: 2014-2018	71
19.2	Area Planted for Cashew by Region: 2014-2018	71
19.3	Number of Bearing Trees for Cashew by Region: 2014-2018	71
20.1	Volume of Production for Coconut (with husk) by Region: 2014-2018	72
20.2	Area Planted for Coconut by Region: 2014-2018	72
20.3	Number of Bearing Trees for Coconut by Region: 2014-2018	72
21.1	Volume of Production for Coffee (dried berries) by Region: 2014-2018	73
21.2	Area Planted for Coffee by Region: 2014-2018	73
21.3	Number of Bearing Trees for Coffee by Region: 2014-2018	73
21.1a	Volume of Production for Coffee Arabica by Region: 2014-2018	74
21.2a	Area Planted for Coffee Arabica by Region: 2014-2018	74
21.3a	Number of Bearing Trees for Coffee Arabica by Region: 2014-2018	74
21.1b	Volume of Production for Coffee Excelsa by Region: 2014-2018	75
21.2b	Area Planted for Coffee Excelsa by Region: 2014-2018	75
21.3b	Number of Bearing Trees for Coffee Excelsa by Region: 2014-2018	75
21.1c	Volume of Production for Coffee Liberica by Region: 2014-2018	76
21.2c	Area Planted for Coffee Liberica by Region: 2014-2018	76
21.3c	Number of Bearing Trees for Coffee Liberica by Region: 2014-2018	76
21.1d	Volume of Production for Coffee Robusta by Region: 2014-2018	77
21.2d	Area Planted for Coffee Robusta by Region: 2014-2018	77
21.3d	Number of Bearing Trees for Coffee Robusta by Region: 2014-2018	77
22.1	Volume of Production for Oil Palm (fresh fruit bunch) by Region: 2014-2018	78
22.2	Area Planted for Oil Palm by Region: 2014-2018	78
22.3	Number of Bearing Trees for Oil Palm by Region: 2014-2018	78
23.1	Volume of Production for Rubber (cuplump) by Region: 2014-2018	79
23.2	Area Planted for Rubber by Region: 2014-2018	79
23.3	Number of Tappable Trees for Rubber by Region: 2014-2018	79
24.1	Volume of Production for Sugarcane by Region: 2014-2018	80
24.2	Area Harvested for Sugarcane by Region: 2014-2018	80
25.1	Volume of Production for Tobacco (dried leaves) by Region: 2014-2018	81
25.2	Area Planted for Tobacco by Region: 2014-2018	81
25.1a	Volume of Production for Tobacco Native by Region: 2014-2018	82
25.2a	Area Planted for Tobacco Native by Region: 2014-2018	82
25.1b	Volume of Production for Tobacco Virginia by Region: 2014-2018	83
25.2b	Area Planted for Tobacco Virginia by Region: 2014-2018	83

E. Vegetables and Rootcrops

26.1	Volume of Production for Asparagus by Region: 2014-2018	85
26.2	Area Harvested for Asparagus by Region: 2014-2018	85
27.1	Volume of Production for Broccoli by Region: 2014-2018	86
27.2	Area Harvested for Broccoli by Region: 2014-2018	86
28.1	Volume of Production for Cabbage by Region: 2014-2018	87
28.2	Area Harvested for Cabbage by Region: 2014-2018	87
29.1	Volume of Production for Carrots by Region: 2014-2018	88
29.2	Area Harvested for Carrots by Region: 2014-2018	88
30.1	Volume of Production for Cassava by Region: 2014-2018	89
30.2	Area Harvested for Cassava by Region: 2014-2018	89
31.1	Volume of Production for Cauliflower by Region: 2014-2018	90
31.2	Area Harvested for Cauliflower by Region: 2014-2018	90
32.1	Volume of Production for Eggplant by Region: 2014-2018	91
32.2	Area Planted for Eggplant by Region: 2014-2018	91
33.1	Volume of Production for Garlic (bulb) by Region: 2014-2018	92
33.2	Area Harvested for Garlic by Region: 2014-2018	92
34.1	Volume of Production for Ginger by Region: 2014-2018	93
34.2	Area Harvested for Ginger by Region: 2014-2018	93
35.1	Volume of Production for Bottle Gourd by Region: 2014-2018	94
35.2	Area Harvested for Bottle Gourd by Region: 2014-2018	94
36.1	Volume of Production for Snap Beans/Habitchuelas by Region: 2014-2018	95
36.2	Area Harvested for Snap Beans/Habitchuelas by Region: 2014-2018	95
37.1	Volume of Production for Lettuce by Region: 2014-2018	96
37.2	Area Harvested for Lettuce by Region: 2014-2018	96
38.1	Volume of Production for Mung Bean/Mongo by Region: 2014-2018	97
38.2	Area Harvested for Mung Bean/Mongo by Region: 2014-2018	97
39.1	Volume of Production for Lady's Finger/Okra by Region: 2014-2018	98
39.2	Area Harvested for Lady's Finger/Okra by Region: 2014-2018	98
40.1	Volume of Production for Onion (matured bulb) by Region: 2014-2018	99
40.2	Area Harvested for Onion by Region: 2014-2018	99
41.1	Volume of Production for Peanut by Region: 2014-2018	100
41.2	Area Harvested for Peanut by Region: 2014-2018	100
42.1	Volume of Production for Chinese Pechay by Region: 2014-2018	101
42.2	Area Harvested for Chinese Pechay by Region: 2014-2018	101
43.1	Volume of Production for Native Pechay by Region: 2014-2018	102
43.2	Area Harvested for Native Pechay by Region: 2014-2018	102

44.1	Volume of Production for Sweet Potato/Camote by Region: 2014-2018	103
44.2	Area Harvested for Sweet Potato/Camote by Region: 2014-2018	103
45.1	Volume of Production for Taro/Gabi by Region: 2014-2018	104
45.2	Area Harvested for Taro/Gabi by Region: 2014-2018	104
46.1	Volume of Production for Tomato by Region: 2014-2018	105
46.2	Area Planted for Tomato by Region: 2014-2018	105
47.1	Volume of Production for White/Irish Potato by Region: 2014-2018	106
47.2	Area Harvested for White/Irish Potato by Region: 2014-2018	106
48.1	Volume of Production for Greater Yam/Ubi by Region: 2014-2018	107
48.2	Area Harvested for Greater Yam/Ubi by Region: 2014-2018	107

BACKGROUND

Scope and Coverage

Crops statistics are generated for all regions, except the National Capital Region. The Palay Production Survey (PPS) and Corn Production Survey (CPS) are the sources of data for cereals (palay and corn), while the Crops Production Survey (CrPS) is for all crops other than palay and corn. Around 300 crops are covered by these surveys. For this publication, information on 47 crops are reported. These crops are:

Commodity Grouping	Major Crops	Other Crops
Cereals	Palay, corn	-
Fruit Crops	Banana, calamansi, mango, pineapple	Durian, lanzones, mandarin, mangosteen, orange, papaya, rambutan, tamarind, watermelon
Non-Food and Industrial Crops	Abaca, coconut, coffee, rubber, sugarcane, tobacco	Cacao, cashew, oil palm
Vegetables and Rootcrops	Cabbage, cassava, eggplant, garlic, mung bean/mongo, onion, peanut, sweet potato/camote, tomato	Asparagus, broccoli, carrots, cauliflower, ginger, bottle gourd, snap beans/habitchuelas, lettuce, lady's finger/okra, Chinese pechay, native pechay, taro/gabi, white/Irish potato, greater yam/ubi

Sampling Methodology

The sampling design for PPS and CPS uses the result of 1991 Census of Agriculture and Fisheries (CAF) as the sampling frame. The survey domain is the province. It employs a replicated two-stage stratified sampling design. The barangay is the primary sampling unit, which is selected using probability proportional to size with area devoted to palay/corn as measure of size. The farming household serves as the secondary sampling unit, which is selected systematically.

A non-probability survey is employed for the CrPS. A "5 by 5" design is used in the selection of samples, with the province being the survey domain. The top five (5) producing cities/municipalities of a certain crop are chosen from each province. From each of these cities/municipalities, five (5) sample farmer-producers are selected as respondents. In this two-stage design, the city/municipality serves as the primary sampling unit while the farmer-producer is the secondary sampling unit.

Data Collection

For PPS and CPS, data collection is conducted quarterly during the first 12 days of the month after the reference quarter. For CrPS, data collection is also conducted quarterly, during the last ten (10) days of the middle month of the quarter. Both surveys gather data on production and area planted/harvested. For CrPS, data on the number of bearing trees/hills are also gathered.

Data Review and Validation

Data review and validation are conducted quarterly to ascertain the accuracy of the data produced from the surveys. The data review and validation process starts at the Provincial Statistical Office (PSO), after the data processing. All provincial estimates undergo further data review and validations at the regional level which is conducted by personnel at the Regional Statistical Services Office (RSSO).

All validated provincial and regional estimates are submitted to the Crops Statistics Division (CSD) for final review which is conducted during the National Data Review (NDR). Consultations and discussions between representatives from the RSSOs and personnel from the CSD are held during NDR before officially releasing the statistics.

Concepts and Definitions

The following concepts and definitions are used in the generation of statistics for crops.

Area Harvested refers to actual area from which harvests are realized. This excludes crop area which is totally damaged. It may be smaller than the area planted. In crops statistics, this applies to temporary crops.

Area Planted refers to actual physical area planted. This generally applies to area reported for permanent crops and multi-harvest temporary crops.

Bearing Trees/Hills refer to refers to trees/hills where harvesting has been made in the past and may or may not have borne fruits (productive) during the reference period due to cyclical production pattern of the crop. Hills applies to banana.

Crop Production refers to the quantity produced and actually harvested for a particular crop during the reference period. It includes those harvested but damaged, stolen, given away, consumed, given as harvester's share, reserved, etc. Excluded are those produced but not harvested due to low price, lack of demand and force majeure or fortuitous events, etc.

Effective Area Harvested refers to the actual area planted and harvested which considers the number of times it was planted and harvested to same crops during the reference period. This concept applies to the area harvested reported for mono harvest temporary crops such as rice, corn, rootcrops and tubers, and pechay.

High Yielding Variety (HYV) refers to an improved cultivated variety with significantly higher yield and better quality under specific environment and improved farming conditions and practices than the traditional seed varieties being used; any agricultural crop variety that can equal or exceed the yield of the current commercially grown variety in a particular locality. HYV may be locally or foreign bred.

Industrial Crops are crops that are used as inputs to other industries.
Examples are rubber, abaca, and oil palm.

Irrigated Palay refers to palay crop which receives irrigation water during its development. Irrigation may be available through artificial means such as gravity, force, power pumps, etc. It is not solely confined to lowland but also to high places where paddies are built for planting rice.

Major Crops are the 21 crops in the Philippines which collectively account for more than 60 percent of the total crop production. These include palay, corn, banana, calamansi, mango, pineapple, abaca, coffee, coconut, rubber, sugarcane, tobacco, cabbage, cassava, eggplant, garlic, mungbean/mongo, onion, peanut, sweet potato, and tomato.

Minor Crops refers to all remaining crops other than the major crops. This group accounts for about 40 percent of the total crop production.

Non-Food Crops are crops other than those used for food consumption. These are crops grown for their aesthetic values such as ornamental plants and cutflowers. These also include agriculture-derived products such as rice hay and coconut leaves.

Permanent/Perennial Crops are crops which occupy the land for long period and do not need to be replaced after each harvest such as fruit trees, shrubs, nuts, etc. These crops may be productive or fruit-bearing crops.
Examples are avocado, coffee, coconut and other fruit trees.

Priority Crops refer to identified national banner crops and various regional priority crops of the then Key Commercial Crops Development Program (KCCDP), High Value Crops Development Program (HVCDP), and now the Key Commodity Road Maps of the Department of Agriculture, which are being developed because of their industrial and commercial potentials.

Rainfed Palay refers to palay crop which depends solely upon rainfall for its water supply; usually planted through transplanting or direct seeding in fields with dikes which retain water. There may be dikes in the field to hold water in the case of lowland-rainfed, or none in the case of upland palay.

Rootcrops are crops with well-developed underground edible roots. These are classified into roots and tubers. Roots which are more starchy and rich in carbohydrates include gabi, ubi, and white potato. Tubers include beets, radish, carrots, and turnips.

Temporary Crops are crops which are grown seasonally, have growing cycle less than one year, and must be sown and planted again for production after each harvest.

Vegetable Crops are mostly temporary crops which are either classified agronomically as such or based on purpose for which they are used. For instance, fruit crops such as jackfruit and green papaya are classified as vegetables during its young stage.

White Corn refers to corn grown and used mainly for human consumption and manufacture of corn by-products such as cornstarch, corn oil, syrup, dextrin, glucose, gluten, etc.

Yellow Corn refers to corn used mainly as feed grains; includes all types of corn other than white.

Yield refers to the average production per unit area. It is an indicator of productivity derived by dividing total production by the area harvested.

Standard symbols, units of measure, and acronyms used in this publication

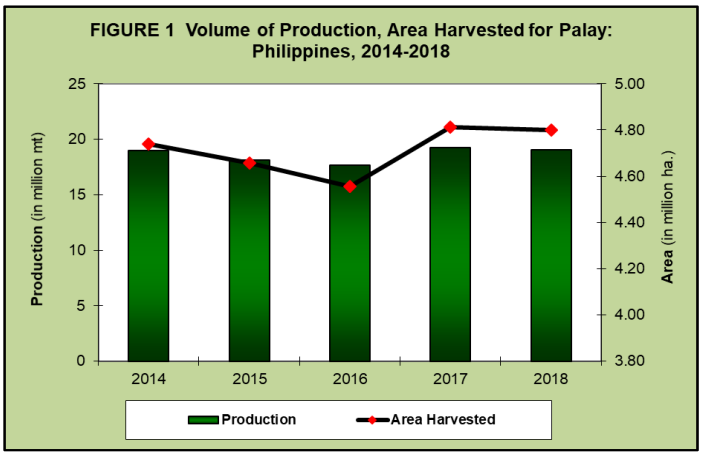
m.t.	metric tons
ha.	hectare
kg.	kilogram
-	no data
CALABARZON	Cavite, Laguna, Batangas, Rizal, Quezon
MIMAROPA	Occidental Mindoro, Oriental Mindoro, Marinduque, Romblon, Palawan
SOCCSKSARGEN	South Cotabato, Cotabato, Cotabato City, Sultan Kudarat, Saranggani, General Santos City

Highlights

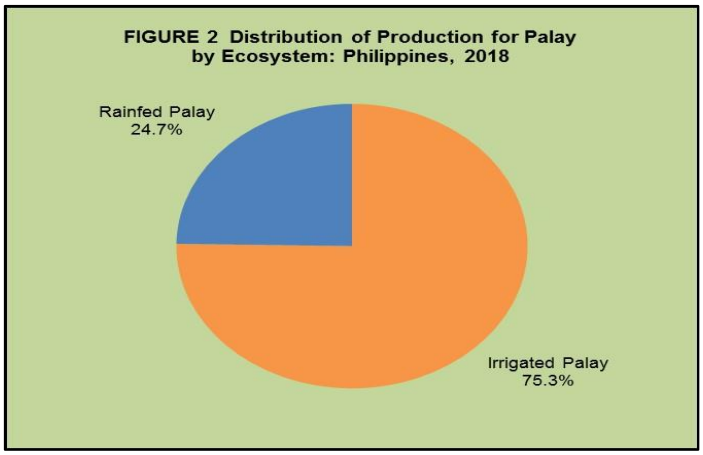
Cereals

PALAY

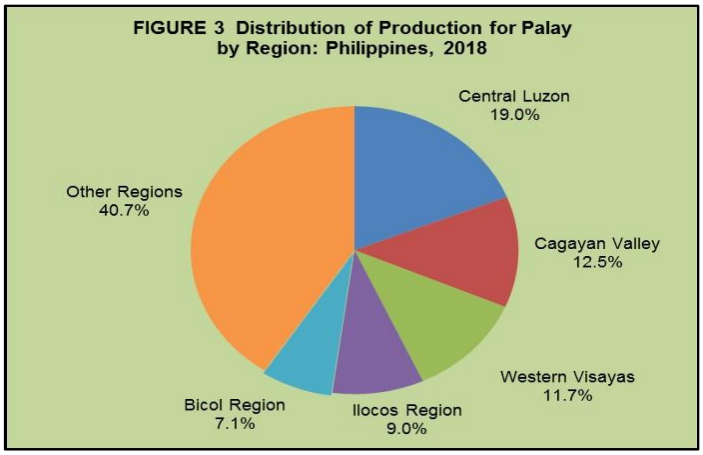
During the period 2014 to 2018, palay production in the country grew at an average annual rate of 0.3 percent, from 18.97 million metric tons in 2014 to 19.07 million metric tons in 2018. Likewise, total area harvested increased from 4.74 million hectares in 2014 to 4.80 million hectares in 2018 or at an average annual rate of 0.4 percent. The highest production and area harvested during this period were noted in 2017 at 19.28 million metric tons and 4.81 million hectares, respectively (Figure 1).



The palay output in 2018 was lower by 1.1 percent from the previous year's level of 19.3 million metric tons. Of the total palay output in 2018, 75.3 percent came from irrigated areas and the remaining 24.7 percent from rainfed areas (Figure 2).



By region, Central Luzon remained the top producer with 3.62 million metric tons or 19.0 percent of the country's total palay output in 2018. The other top producing regions were Cagayan Valley which shared 12.5 percent; Western Visayas, 11.7 percent; Ilocos Region, 9.0 percent; and Bicol Region, 7.1 percent. (Figure 3).



In terms of area harvested, Central Luzon had the biggest share of 15.2 percent to the 4.80 million hectares area harvested in 2018. This was followed by Western Visayas with 13.9 percent share; and Cagayan Valley, 11.7 percent (Figure 4).

In 2018, palay production from irrigated areas was 14.35 million metric tons. About 62.6 percent of this production came from Central Luzon, Cagayan Valley, Ilocos Region, SOCCSKSARGEN and Western Visayas (Figure 5).

Output from rainfed areas was recorded at 4.72 million metric tons. Bulk of this output came from Western Visayas which shared 23.9 percent to the total rainfed palay production (Figure 6).

FIGURE 4 Distribution of Area Harvested for Palay by Region: Philippines, 2018

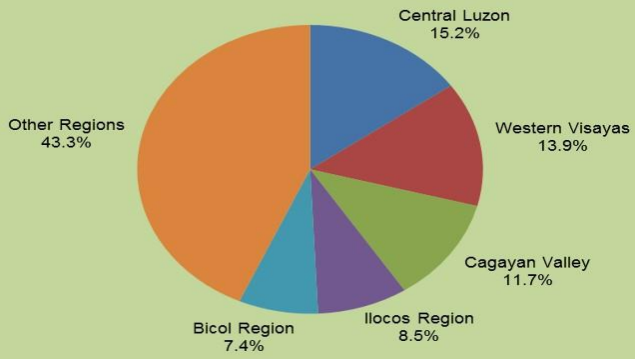


FIGURE 5 Distribution of Production for Irrigated Palay by Region: Philippines, 2018

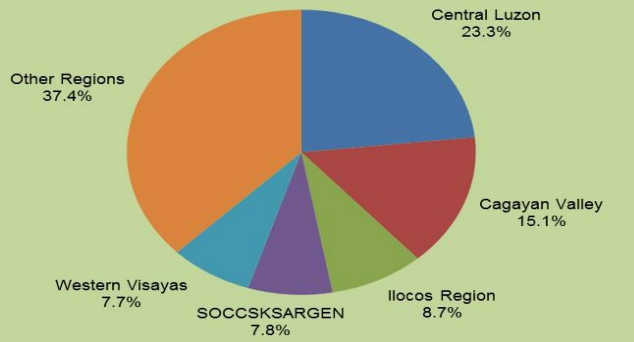
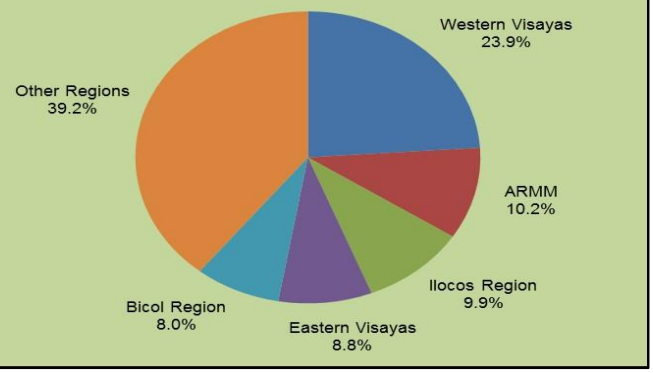


FIGURE 6 Distribution of Production for Rainfed Palay by Region: Philippines, 2018



CORN

At the national level, corn production over the last five years registered an average annual growth of 0.2 percent. From 2014, production slightly increased to 7.77 million metric tons in 2018. However, area harvested contracted from 2.61 million hectares in 2014 to 2.51 million hectares in 2018 or at an average annual rate of 0.9 percent (Figure 7).

In 2018, corn output was lower by 1.8 percent than the previous year's level of 7.91 million metric tons. Of the total corn production, yellow corn accounted for 72.4 percent. The remaining 27.6 percent comprised the production for white corn (Figure 8).

The major producing region of corn in 2018 was Cagayan Valley with 1.63 million metric tons or 21.0 percent of the total. It was followed by Northern Mindanao with a share of 16.6 percent; SOCCSKSARGEN, 15.8 percent; and ARMM, 11.6 percent. These regions accounted for 65.0 percent of the country's total corn production (Figure 9).

Figure 7 Volume of Production and Area Harvested for Corn: Philippines, 2014-2018

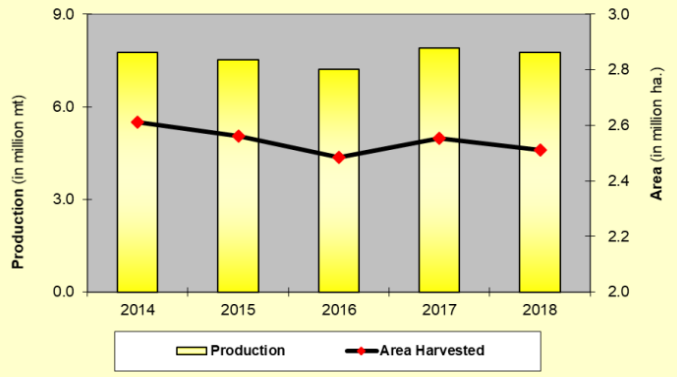


Figure 8 Corn: Percent Distribution of Production by Croptype, Philippines, 2018

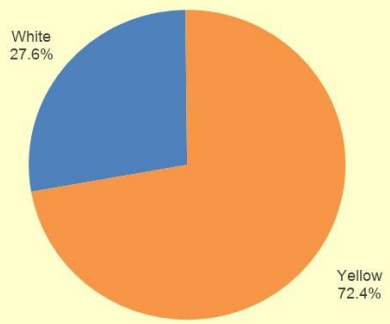
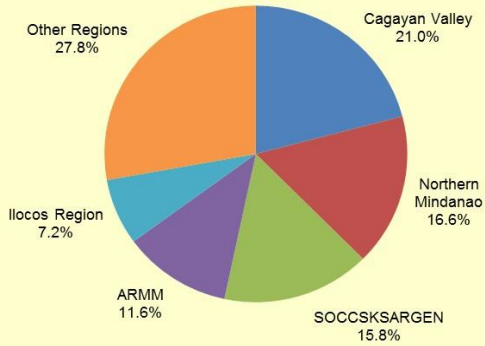


Figure 9 Distribution of Production for Corn by Region: Philippines, 2018



Combined area harvested in these regions was 1.47 million hectares or 58.6 percent of the total area harvested for corn (Figure 10).

The country's total white corn production in 2018 was 2.15 million metric tons. ARMM, with an output of 0.46 million metric tons, shared the biggest to the total white corn production at 21.6 percent. This was followed by Northern Mindanao and SOCCSKSARGEN with an output of 0.46 million metric tons and 0.23 million metric tons, respectively. The combined output of these regions accounted for 53.7 percent of the total white corn output (Figure 11).

Yellow corn production of the country in 2018 was 5.63 million metric tons. Cagayan Valley was the top producer with 1.59 million metric tons or 28.3 percent share to the national output. Other top producing regions were SOCCSKSARGEN and Northern Mindanao, which had a collective output of 1.83 million metric tons equivalent to 32.6 percent (Figure 12). The aggregate area harvested for these regions was 60.9 percent of the country's total harvest area for yellow corn.

Figure 10 Distribution of Area Harvested for Corn by Region: Philippines, 2018

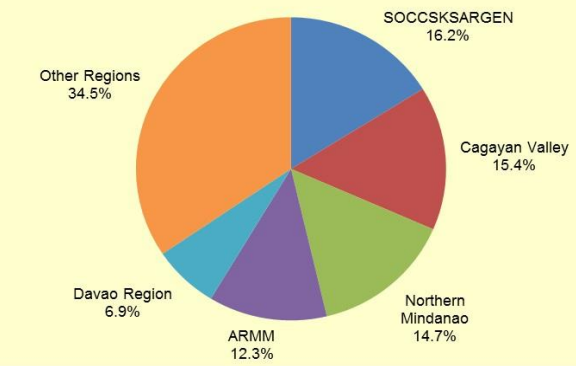


Figure 11 Distribution of Production for White Corn by Region: Philippines, 2018

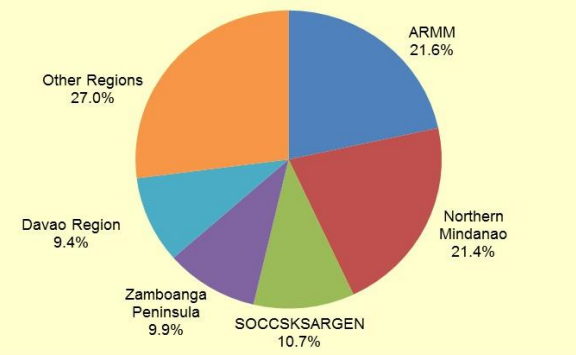
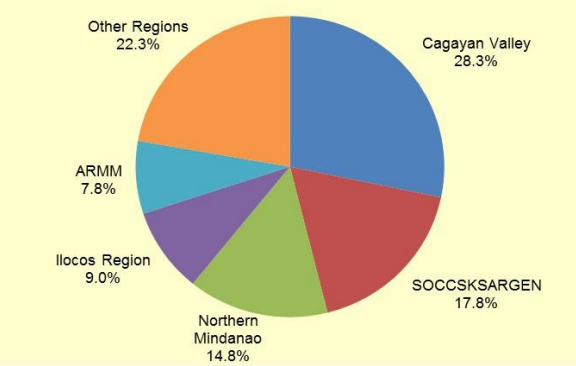


Figure 12 Distribution of Production for Yellow Corn by Region: Philippines, 2018

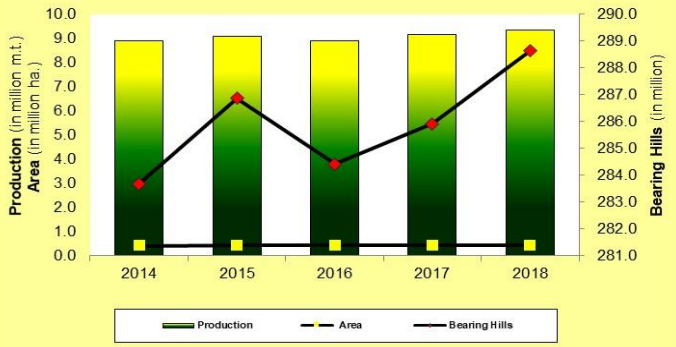


Fruit Crops

BANANA

Banana production from 2014 to 2018 grew at an average annual rate of 1.3 percent, from 8.88 million metric tons in 2014 to 9.36 million tons in 2018. During the same period, area planted increased annually at an average rate of 0.3 percent, from 442.75 thousand hectares in 2014 to 447.89 thousand hectares in 2018. Likewise, number of bearing hills increased at an average annual rate of 0.4 percent, from 283.69 million bearing hills in 2014 to 288.64 million bearing hills in 2018 (Figure 13).

FIGURE 13 Volume of Production, Area Planted, and Number of Bearing Hills for Banana: Philippines, 2014-2018

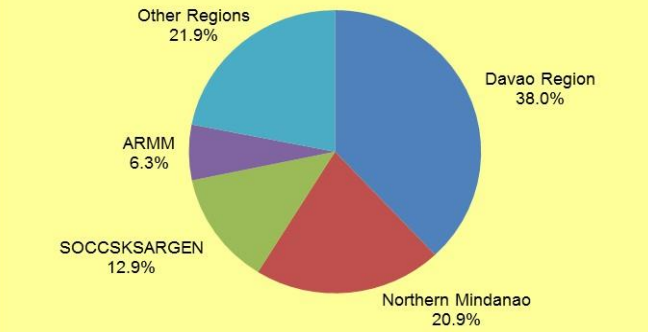


In 2018, banana production went up by 2.1 percent from 9.17 million metric tons production in 2017.

Area planted for banana was recorded at 447.89 thousand hectares in 2018, 0.3 percent higher than the previous year's level of 446.76 thousand hectares. Number of bearing hills increased by 1.0 percent, from 285.92 million bearing hills in 2017 to 288.64 million bearing hills in 2018.

Davao Region was consistently the top producer of banana with 3.56 million metric tons, contributing 38.0 percent to the total banana production in 2018. It was followed by Northern Mindanao with 20.9 percent share; SOCCSKSARGEN, 12.9 percent; and ARMM, 6.3 percent (Figure 14).

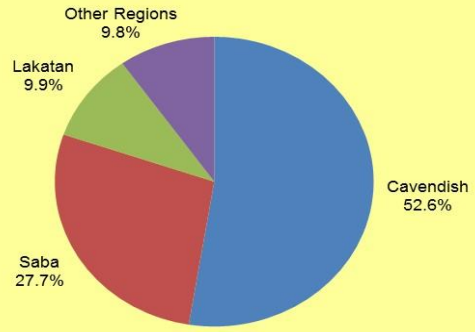
FIGURE 14 Distribution of Production for Banana by Region: Philippines, 2018



Banana cavendish variety registered the largest share of 52.6 percent to the total banana output in 2018. Saba variety ranked second, with 27.7 percent share while lakatan variety had 9.9 percent share (Figure 15).

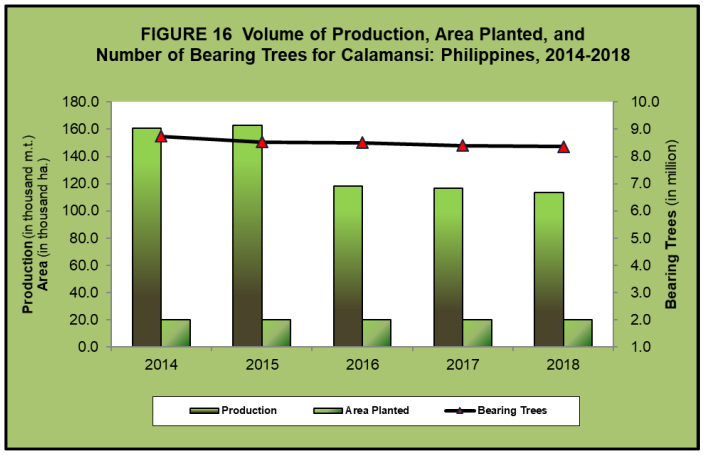
The area planted for banana cavendish variety grew at an average annual rate of 1.3 percent, from 84.13 thousand hectares in 2014 to 88.67 thousand hectares in 2018.

FIGURE 15 Distribution of Production for Banana by Variety: Phillipines, 2018



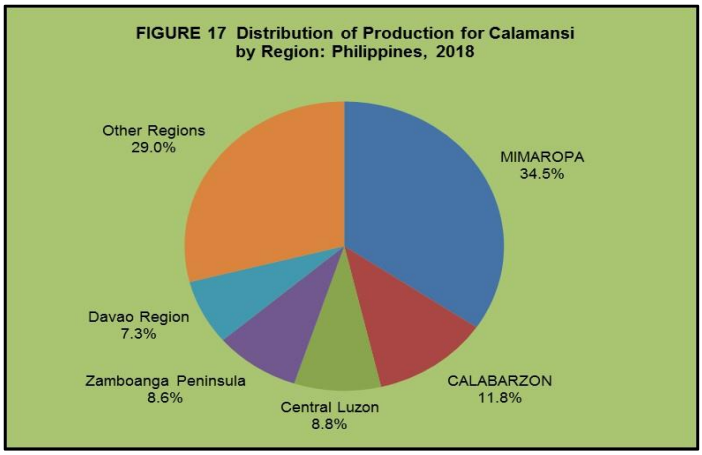
CALAMANSI

From 2014 to 2018, calamansi production went down at an average annual rate of 7.5 percent, from 160.74 thousand metric tons in 2014 to 113.55 thousand metric tons in 2018. Similarly, area planted and number of bearing trees decreased annually at an average rate of 0.4 and 1.1 percent, respectively (Figure 16).



Production of calamansi in 2018 declined to 113.55 thousand metric tons or by 2.7 percent from the 2017 output of 116.66 thousand metric tons.

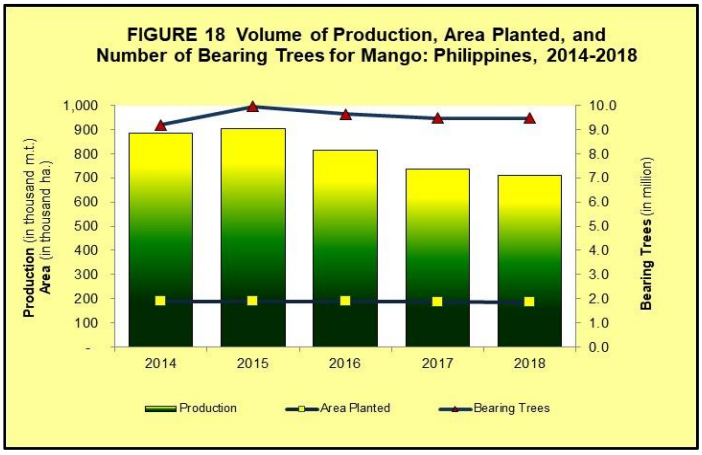
MIMAROPA Region remained the top producer of calamansi with 39.15 thousand metric tons, representing 34.5 percent of the country's total production in 2018. CALABARZON and Central Luzon followed with corresponding shares of 11.8 percent and 8.8 percent (Figure 17).



In terms of area planted and bearing trees, MIMAROPA Region had also the largest share of 33.2 percent and 29.7 percent, respectively.

MANGO

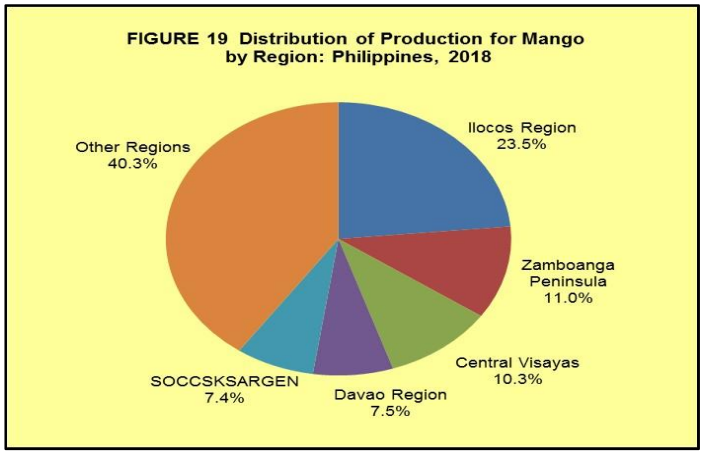
During the period 2014 to 2018, mango production decreased at an average annual rate of 5.2 percent, from 885.04 thousand metric tons in 2014 to 711.66 thousand metric tons in 2018. Similarly, area planted for mango declined annually at an average rate of 0.3 percent, from 188.09 thousand hectares in 2014 to 185.86 thousand hectares in 2018. On the other hand, number of bearing trees increased at an average annual rate of 0.9 percent, from 9.19 million bearing trees in 2014 to 9.47 million bearing trees in 2018 (Figure 18).



In 2018, mango production dropped by 3.4 percent or 25.37 thousand metric tons lower from the previous year's level of 737.03 thousand metric tons.

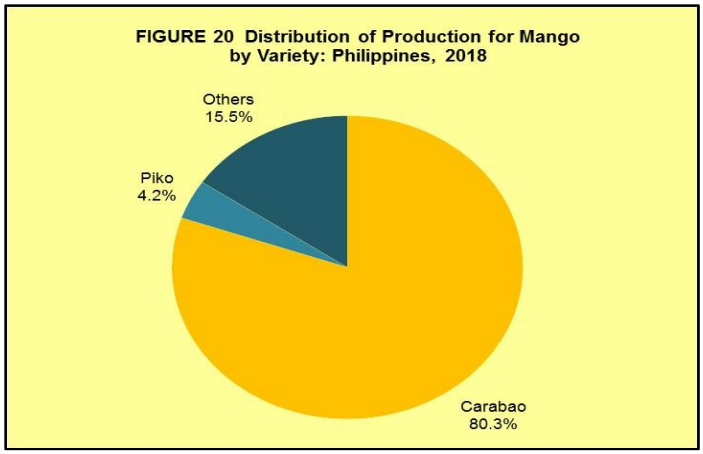
Area planted to mango in 2018 also declined by 0.1 percent compared with the 186.04 thousand hectares in 2017. On the other hand, number of bearing trees slightly increased by 0.1 percent, from 9.46 million bearing trees in 2017 to 9.47 million bearing trees in 2018.

Ilocos Region, which posted 23.5 percent share to the total mango production, remained the top producer of mango in 2018. This was followed by Zamboanga Peninsula, Central Visayas, Davao Region and SOCCSKSARGEN with a combined share of 36.2 percent (Figure 19).



Among the regions, Central Luzon posted the largest area planted for mango at 33.50 thousand hectares or 18.0 percent of the total in 2018. Ilocos Region followed with 21.48 thousand hectares or 11.6 percent. Davao Region with 18.57 thousand hectares; SOCCSKARGEN with 17.12 thousand hectares; and Zamboanga Peninsula with 15.34 thousand hectares had a combined share of 27.5 percent.

Production of carabao mango variety dropped by 4.6 percent, from 598.71 thousand metric tons in 2017 to 571.44 thousand metric tons in 2018. This variety exhibited the highest share of 80.3 percent to the total mango output in 2018 (Figure 20).



PINEAPPLE

From 2014 to 2018, pineapple production increased at an average annual rate of 2.2 percent, from 2.51 million metric tons in 2014 to 2.73 million metric tons in 2018. During the same period, area planted grew annually at an average rate of 1.8 percent (Figure 21).

Pineapple production in 2018 was recorded at 2.73 million metric tons, higher by 2.22 percent than the 2.67 million metric tons in 2017.

The top producer was Northern Mindanao which contributed 57.6 percent to the total pineapple output in 2018. The second top producer was SOCCSKSARGEN with 29.5 percent share. These two regions had also the biggest area planted with shares of 40.2 percent and 36.9 percent, respectively (Figure 22).

FIGURE 21 Volume of Production and Area Planted for Pineapple: Philippines, 2014-2018

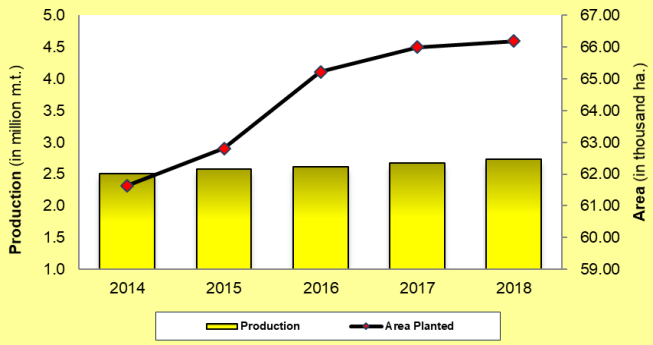
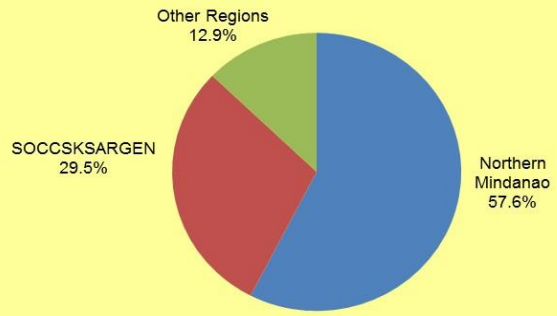


FIGURE 22 Distribution of Production for Pineapple by Region: Philippines, 2018

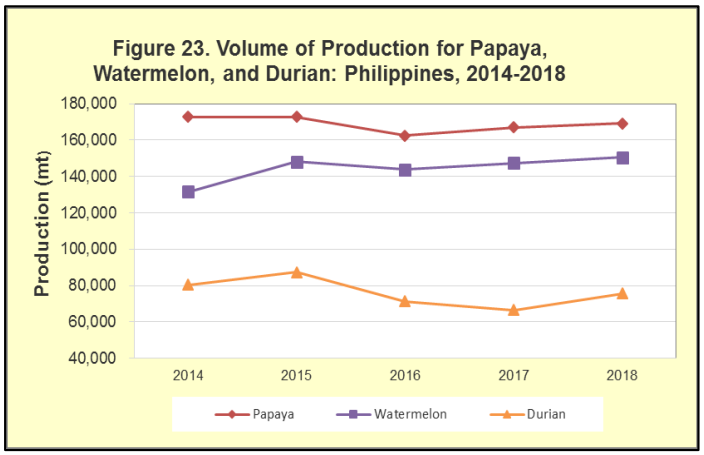


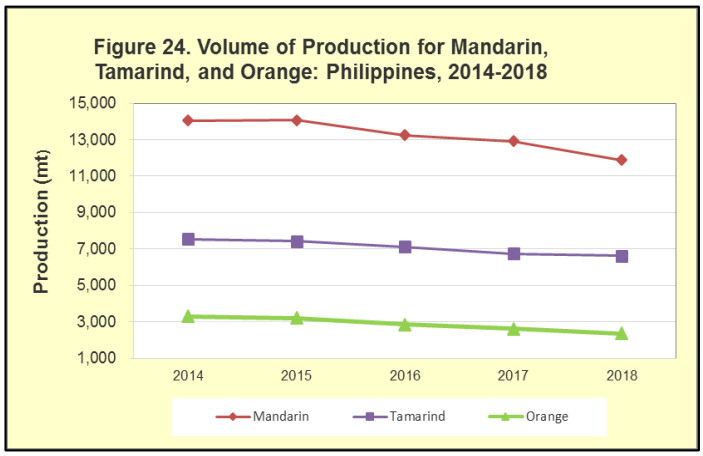
OTHER FRUIT CROPS

From 2014 to 2018, watermelon production grew at an average annual rate of 3.6 percent. On the contrary, production of papaya and durian dropped at an average annual rate of 0.5 percent and 0.7 percent, respectively (Figure 23).

Watermelon production increased by 2.2 percent, from 147.32 thousand metric tons in 2017 to 150.52 thousand metric tons in 2018. Similarly, the production of papaya estimated at 169.14 thousand metric tons grew by 1.3 percent compared with the 167.04 thousand metric tons in 2017. Durian production went up by 13.6 percent from previous year's 66.46 thousand metric tons to 75.52 thousand metric tons in 2018.

Production of mandarin, tamarind and orange continued to decrease from 2014 to 2018. During this period, production of mandarin went down at an average annual rate of 4.0 percent; tamarind at 3.2 percent; and orange at 8.1 percent (Figure 24).



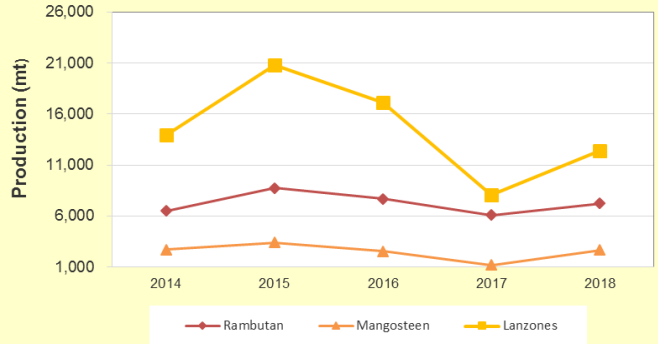


In 2018, production of mandarin estimated at 11.88 thousand metric tons was lower by 8.0 percent than the previous year's output of 12.91 thousand metric tons. Likewise, production in 2018 of tamarind at 6.64 thousand metric tons and orange at 2.36 thousand metric tons declined by 1.7 percent and 10.2 percent, respectively, compared with their levels in 2017.

During the last five years, lanzones production grew at an average annual rate of 8.3 percent. On the other hand, both rambutan and orange production showed a decreasing trend with an average annual rate of 5.2 percent and 8.1 percent, respectively.

Production performance of lanzones, rambutan and mangosteen registered increases in 2018. Lanzones production went up by 54.0 percent, from 8.03 thousand metric tons in 2017 to 12.37 thousand metric tons in 2018. Production of rambutan was up by 18.8 percent, from 6.06 thousand metric tons to 7.21 thousand metric tons. Mangosteen production also recorded an increase of 127.1 percent, from 1.17 thousand metric tons in 2017 to 2.66 thousand metric tons in 2018 (Figure 25).

Figure 25. . Volume of Production for Rambutan, Mangosteen, Lanzones: Philippines, 2014-2018



Non-Food and Industrial Crops

ABACA

From 2014 to 2018, production of abaca increased at an average annual rate of 1.3 percent, from 68.05 thousand metric tons in 2014 to 71.52 thousand metric tons in 2018. On the other hand, area planted for abaca decreased at an average annual rate of 0.5 percent, from 134.77 thousand hectares in 2014 to 132.25 thousand hectares in 2018 (Figure 26).

Abaca production expanded by 3.9 percent in 2018 compared with previous year's output of 68.84 thousand metric tons.

Bicol Region was the top abaca producer in 2018, recording an output of 28.81 thousand metric tons or 40.3 percent of the total abaca production. It was followed by Eastern Visayas with 17.6 percent and Davao Region with 12.0 percent share (Figure 27).

FIGURE 26 Volume of Production and Area Planted for Abaca: Philippines, 2014-2018

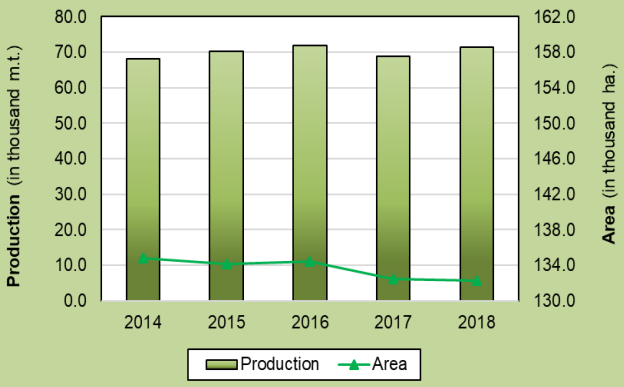
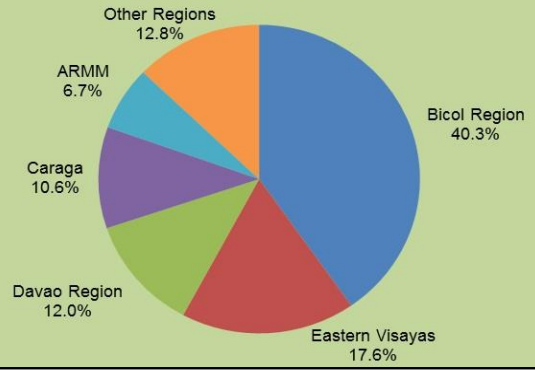
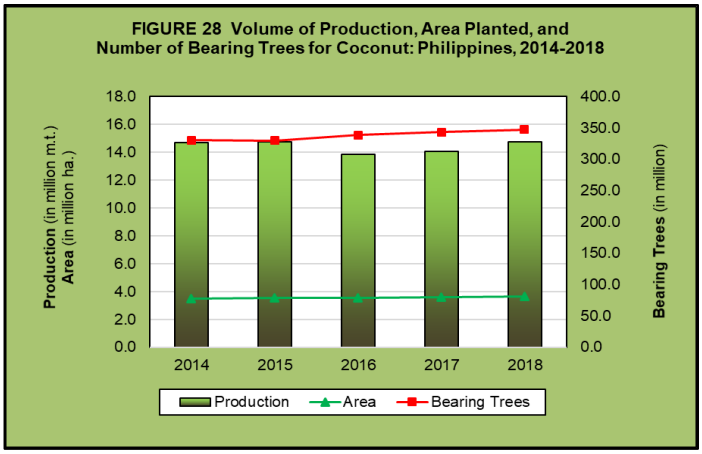


FIGURE 27 Distribution of Production for Abaca by Region: Philippines, 2018



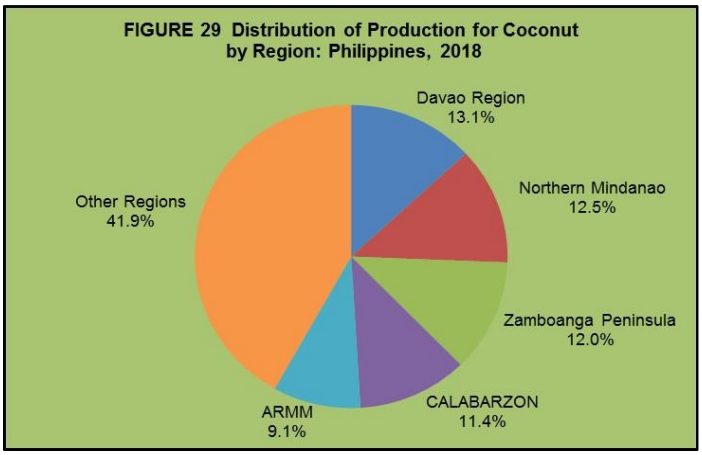
COCONUT

From 2014 to 2018, coconut production slightly increased at an average annual rate of 0.1 percent, from 14.70 million metric tons in 2014 to 14.73 million metric tons in 2018. Area planted and number of bearing trees showed increases at an average annual rate of 0.9 percent and 1.2 percent, respectively (Figure 28).



In 2018, production of coconut was 4.8 percent higher than the 14.05 million metric tons harvest in 2017.

Davao region had the highest share to the total production of coconut at 13.1 percent. Northern Mindanao, Zamboanga Peninsula, CALABARZON and ARMM with an accumulated production of 6.63 million metric tons accounted for a combined share of 45.0 percent (Figure 29).



The largest area planted for coconut was in CALABARZON with 485.19 thousand hectares. This was followed by Zamboanga Peninsula and Bicol Region with 12.6 percent and 12.5 percent respective contributions to the total area planted for coconut.

COFFEE

Coffee production decreased at an average annual rate of 5.4 percent, from 75.45 thousand metric tons in 2014 to 60.31 thousand metric tons in 2018. Likewise, area planted and number of bearing trees declined at an average annual rate of 0.9 percent and 1.4 percent, respectively (Figure 30).

In 2018, production of coffee was estimated at 60.31 thousand metric tons, which was 2.8 percent lower than the 2017 production of 62.08 thousand metric tons.

SOCCSKSARGEN was the top coffee producer in 2018, which contributed 33.0 percent to the country's coffee production. This was followed by Davao Region with 17.9 percent share and ARMM with 17.4 percent share (Figure 31).

By coffee type, Robusta coffee contributed 42.07 thousand metric tons or 69.8 percent to the total coffee production. This was followed by Arabica coffee with 22.7 percent share. The Excelsa and Liberica coffee had a combined share of less than 10.0 percent (Figure 32).

FIGURE 30 Volume of Production, Area Planted, and Number of Bearing Trees for Coffee: Philippines, 2014-2018

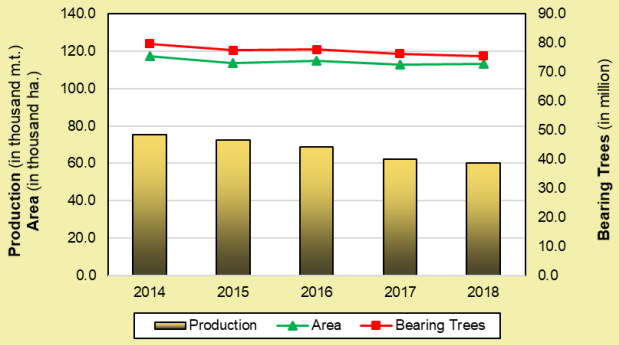


FIGURE 31 Distribution of Production for Coffee by Region: Philippines, 2018

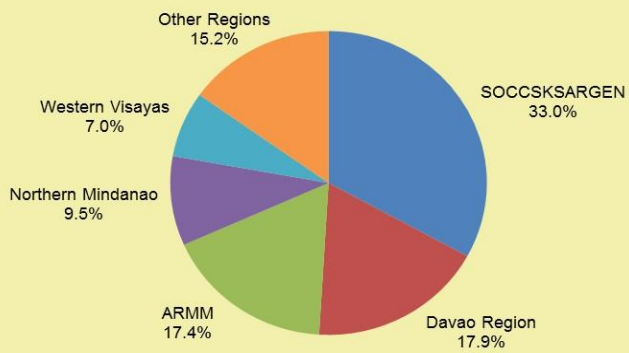
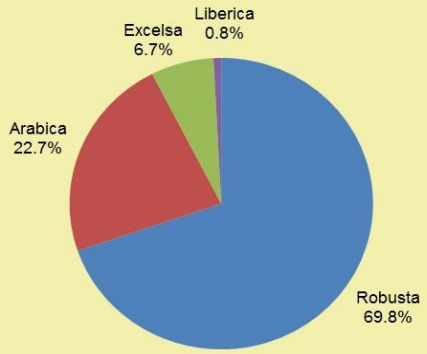


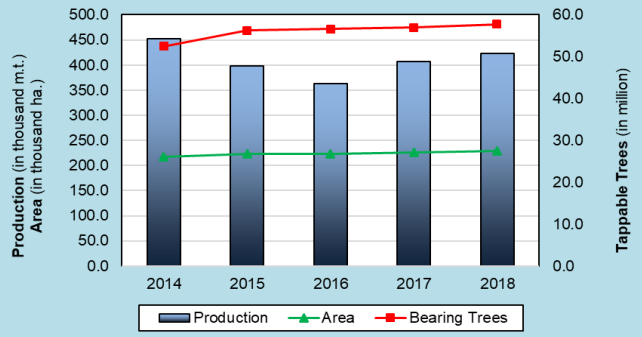
FIGURE 32 Distribution of Production for Coffee by Type: Philippines, 2018



RUBBER

From 2014 to 2018, rubber production declined at an average annual rate of 1.2 percent, from 453.05 thousand metric tons in 2014 to 423.37 thousand metric tons in 2018. The lowest production was noted in 2016 but slowly recovered starting 2017. Area planted and number of tappable trees grew at an average annual rate of 1.3 percent and 2.4 percent, respectively.

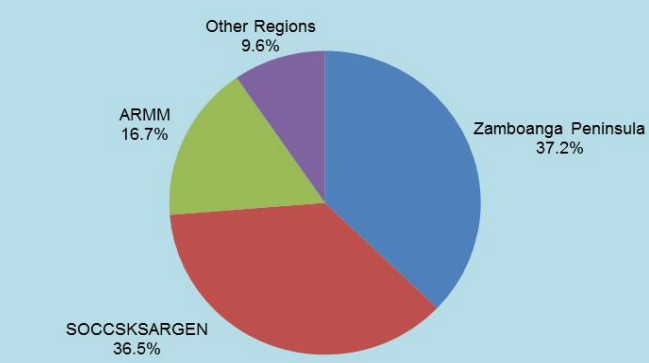
FIGURE 33 Volume of Production, Area Planted, and Number of Tappable Trees for Rubber: Philippines, 2014-2018



The production of rubber in 2018 was 4.0 percent higher than the 406.98 thousand metric tons in 2017. Similarly, area planted was up by 1.3 percent, from 226.28 thousand hectares in 2017 to 228.94 thousand hectares in 2018. Also, the number of tappable trees expanded by 2.4 percent, from 52.46 million trees in 2014 to 57.64 million trees in 2018 (Figure 33).

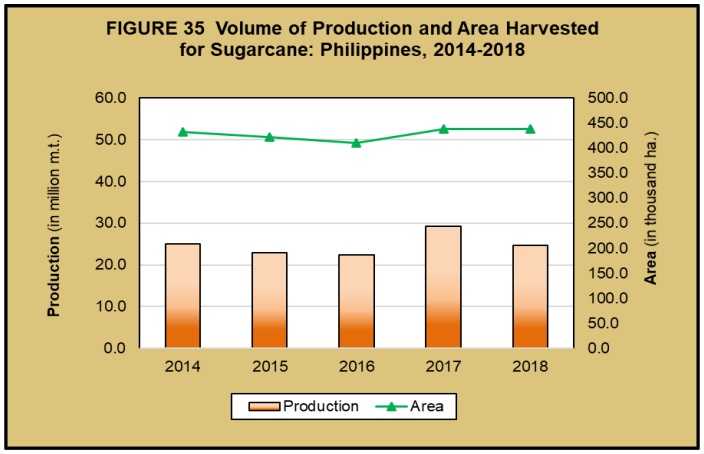
The combined share of Zamboanga Peninsula and SOCCSKSARGEN comprised of 73.7 percent of the total rubber production. This was followed by ARMM with a share of 16.7 percent (Figure 34).

FIGURE 34 Distribution of Production for Rubber by Region: Philippines, 2018



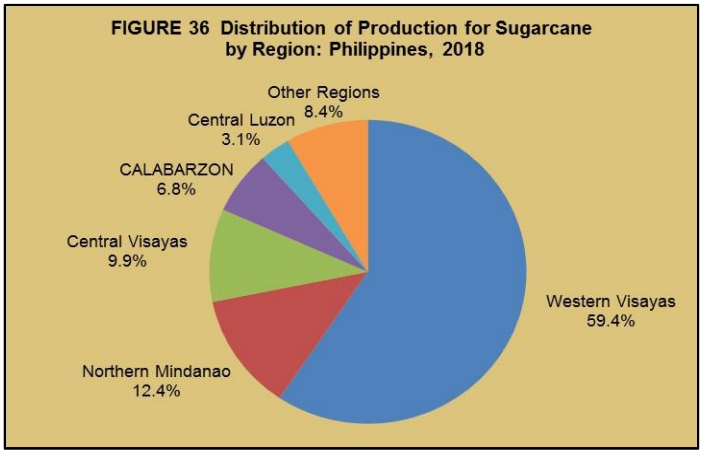
SUGARCANE

Sugarcane production increased at an average annual rate of 1.1 percent, from 25.03 million metric tons in 2014 to 24.73 million metric tons in 2018. An increase of 30.9 percent in sugarcane production was noticed in 2017 at 29.29 million metric tons from 22.37 million metric tons in 2016. Area harvested, on the other hand, slightly increased at an average annual rate of 0.4 percent, from 432.03 thousand hectares in 2014 to 437.51 thousand hectares in 2018 (Figure 35).



Sugarcane production in 2018 was 15.6 percent lower than the previous year's production of 29.29 million metric tons.

Western Visayas Region remained the top sugarcane producer, contributing 14.69 million metric tons or 59.4 percent to the total production. The same region had the largest area harvested for sugarcane in 2018 with 219.33 thousand hectares (Figure 36).



TOBACCO

Production of tobacco decreased from 61.42 thousand metric tons in 2014 to 50.38 thousand metric tons in 2018, indicating an average annual rate of 4.7 percent. Area harvested also decreased annually at an average annual rate of 5.9 percent, from 36.08 thousand hectares in 2014 to 28.21 thousand hectares in 2018 (Figure 37).

In 2018, the tobacco production was reduced by 1.3 percent from the 51.02 thousand metric tons in 2017. Similarly, area planted for tobacco dropped by 8.5 percent in 2018 from the 30.83 thousand hectares in 2017.

Ilocos Region remained the top producer of tobacco in 2018 with 34.63 thousand metric tons or a 68.7 percent share to the country's total tobacco production. This was followed by Cagayan Valley with 21.0 percent and Northern Mindanao with 6.3 percent share. Ilocos Region also reported the largest area harvested of 18.83 thousand hectares, followed by Cagayan Valley and Northern Mindanao with 4.89 and 2.17 thousand hectares, respectively (Figure 38).

The most produced tobacco variety was Virginia tobacco, contributing 59.1 percent to the total production. Native tobacco and other variety of tobacco shared 13.8 percent and 27.0 percent, respectively (Figure 39).

FIGURE 37 Volume of Production and Area Planted for Tobacco: Philippines, 2014-2018

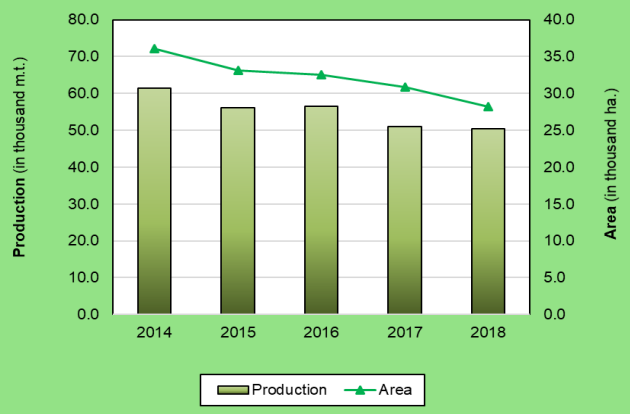


FIGURE 38 Distribution of Production for Tobacco by Region: Philippines, 2018

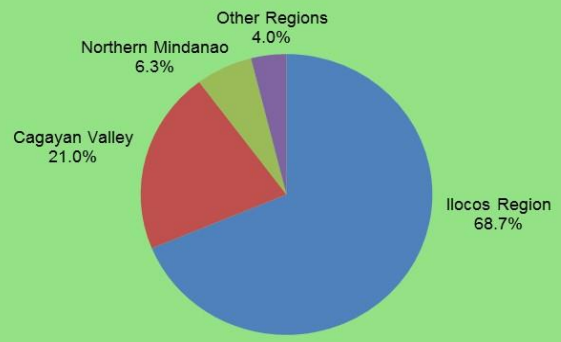
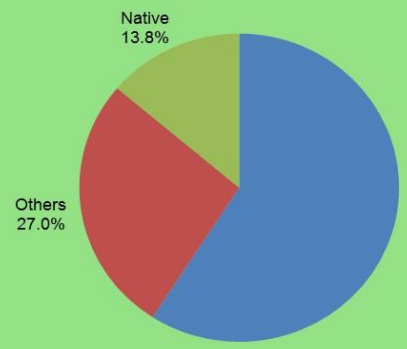


FIGURE 39 Distribution of Production for Tobacco by Variety: Philippines, 2018



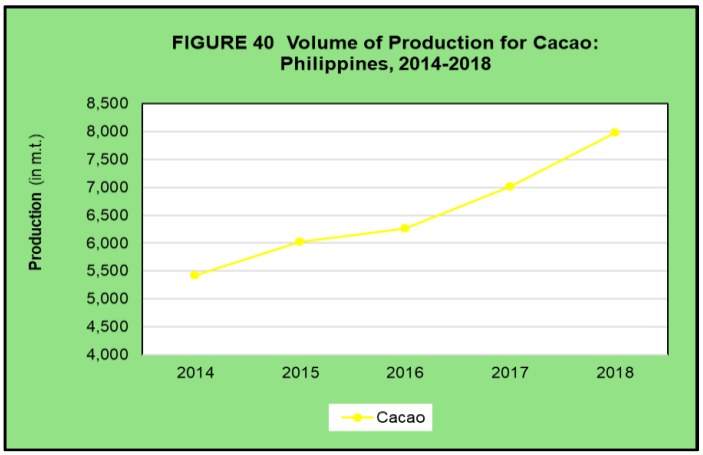
OTHER NON-FOOD AND INDUSTRIAL CROPS

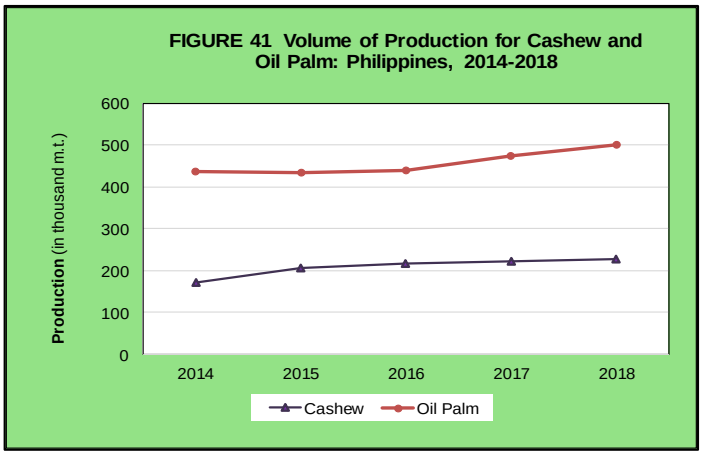
The total production of other non-food and industrial crops, which composed of cacao, cashew and oil palm, continuously increased from 2014 to 2018 at an average annual rate of 2.8 percent.

From 2014 to 2018, cacao production increased at an average annual rate of 10.2 percent. Cacao production was higher by 13.9 percent, from 7.01 thousand metric tons in 2017 to 7.98 thousand metric tons in 2018 (Figure 40).

Production of cashew recorded an increasing trend from 2014 to 2018 at an average annual rate of 7.8 percent, from 170.85 thousand metric tons in 2014 to 228.61 thousand metric tons in 2018.

Oil palm production grew annually at an average rate of 3.5 percent, from 437.44 thousand metric tons in 2014 to 500.47 thousand metric tons in 2018 (Figure 41).





Vegetables and Rootcrops

CABBAGE

The production and area harvested of cabbage from 2014 to 2018 decreased annually at average rates of 1.5 percent and 1.4 percent, respectively (Figure 42).

In 2018, cabbage production declined to 120.66 thousand metric tons from 122.47 thousand metric tons in 2017 or by 1.5 percent. In the same year, area harvested for cabbage dropped to 7.84 thousand hectares from 7.91 thousand hectares in 2017 or by 0.9 percent.

CAR remained the top producer of cabbage with 93.03 thousand metric tons, contributing 77.1 percent to the total output in 2018. Central Visayas ranked second with 6.7 percent share, followed by Northern Mindanao with 5.8 percent share (Figure 43).

FIGURE 42 Volume of Production and Area Harvested for Cabbage: Philippines, 2014-2018

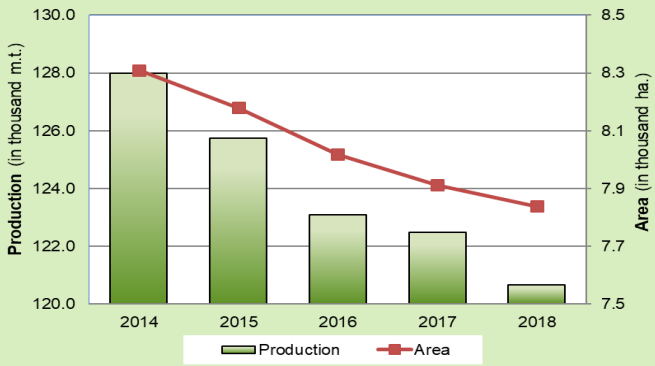
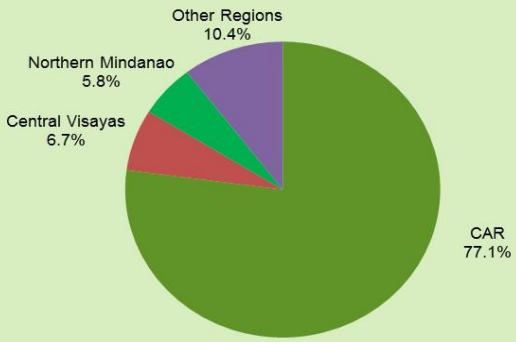
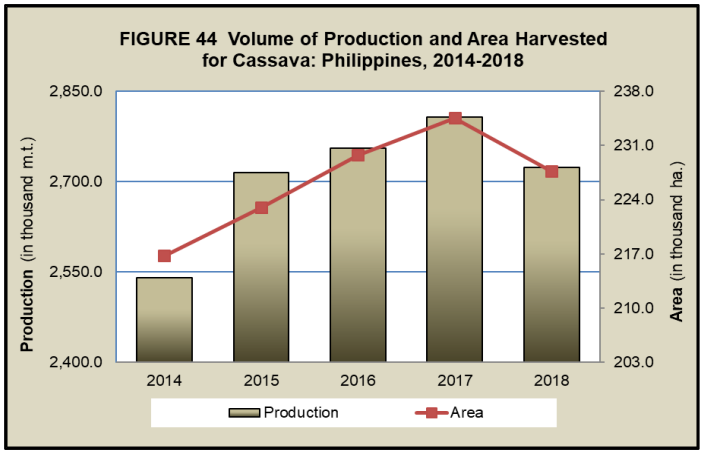


FIGURE 43 Distribution of Production for Cabbage by Region: Philippines, 2018



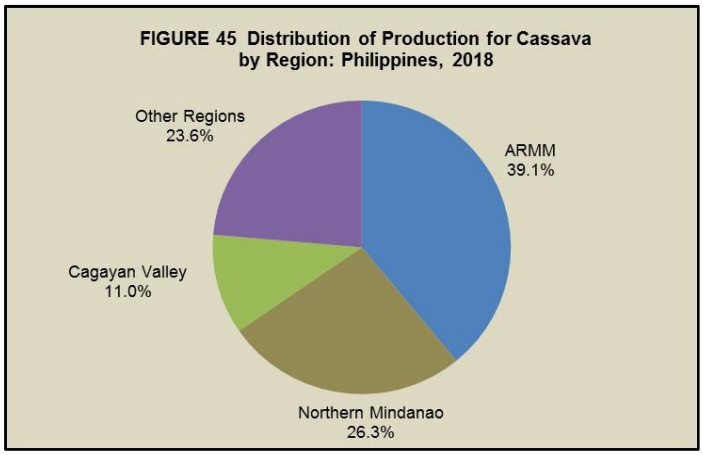
CASSAVA

During the period 2014 to 2018, cassava production grew at an average annual rate of 1.8 percent and area harvested by 1.3 percent (Figure 44).



In 2018, production of cassava at 2,723.03 thousand metric tons was 3.0 percent lower than the 2017 level of 2,806.67 thousand metric tons. This was brought about by the decrease in area harvested in Central Visayas by 1.67 thousand hectares and in Cagayan Valley by 1.45 thousand hectares.

Area harvested for cassava was down by 2.9 percent, from 234.54 thousand hectares in 2017 to 227.64 thousand hectares in 2018.



ARMM topped all the cassava producing regions with 1,063.36 thousand metric tons, representing 39.1 percent of the total output in 2018. This was followed by Northern Mindanao and Cagayan Valley with corresponding shares of 26.3 percent and 11.0 percent (Figure 45).

EGGPLANT

Increasing trend was noted for eggplant during the period, from 225.58 thousand metric tons in 2014 to 244.84 thousand metric tons in 2018, indicating an average annual rate of 2.1 percent. Similarly, area planted for eggplant increased at an average annual rate of 0.6 percent, from 21.45 thousand hectares in 2017 to 21.65 thousand hectares in 2018 (Figure 46).

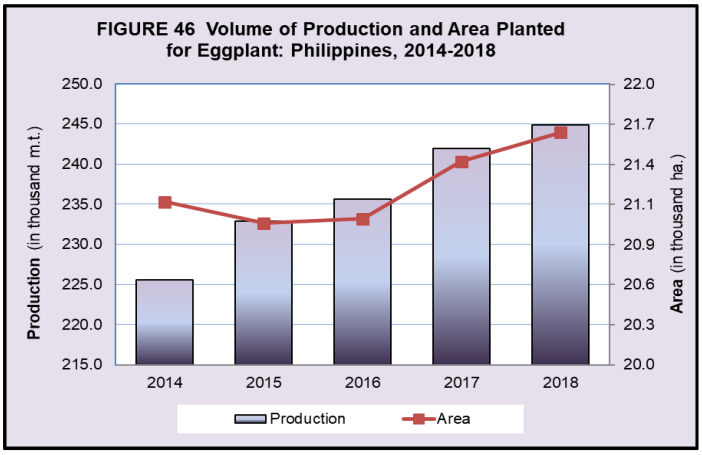


FIGURE 46 Volume of Production and Area Planted for Eggplant: Philippines, 2014-2018

In 2018, eggplant production was 1.2 percent higher than the 2017 level of 241.90 thousand metric tons. In the same period, area planted for eggplant went up by 1.0 percent from 21.45 thousand hectares in 2017.

Ilocos Region, the leading producer with 93.19 thousand metric tons, shared 38.1 percent to the total eggplant production in 2018. The other top producing regions were CALABARZON with 13.3 percent share; Central Luzon, 11.0 percent; Cagayan Valley, 7.7 percent; and Western Visayas, 7.3 percent (Figure 47).

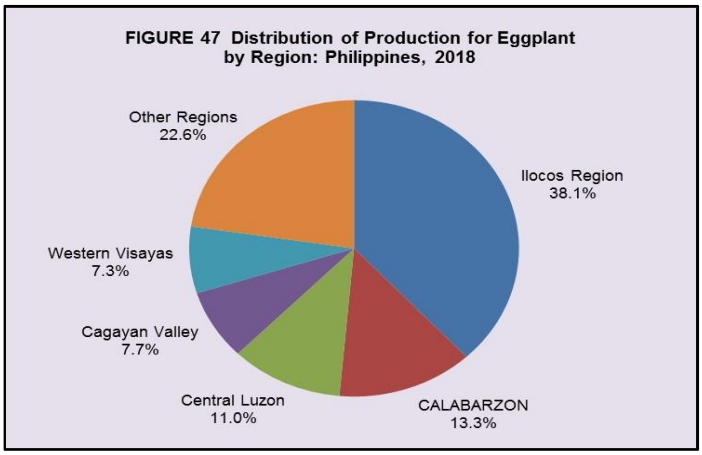


FIGURE 47 Distribution of Production for Eggplant by Region: Philippines, 2018

GARLIC

From 2014 to 2018, production of garlic decreased at an annual average rate of 2.8 percent. On the other hand, area harvested contracted at an average rate of 1.1 percent annually (Figure 48).

In 2018, garlic production was estimated at 7.56 thousand metric tons, which was 2.5 percent lower than the 2017 level of 7.75 thousand metric tons. On the other hand, area harvested increased by 3.3 percent, from 2.57 thousand hectares in 2017 to 2.65 thousand hectares in 2018.

Ilocos Region produced 4.98 thousand metric tons of garlic, which accounted for 65.9 percent of the total production in 2018. MIMAROPA Region came next with 1.61 thousand metric tons or 21.3 percent share (Figure 49).

FIGURE 48 Volume of Production and Area Harvested for Garlic: Philippines, 2014-2018

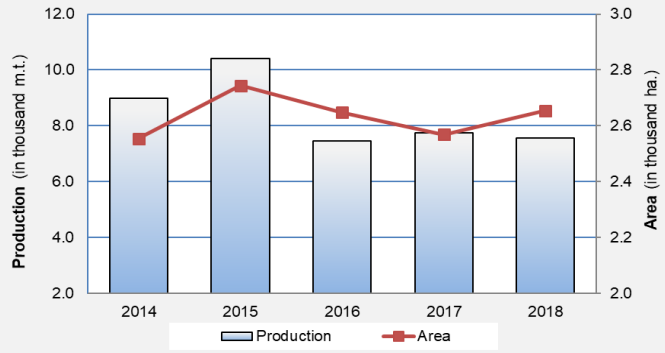
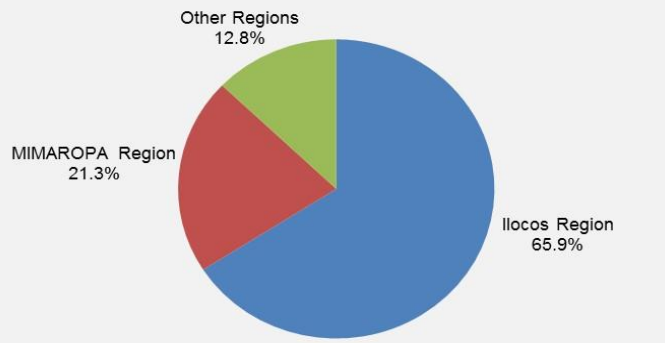


FIGURE 49 Distribution of Production for Garlic by Region: Philippines, 2018

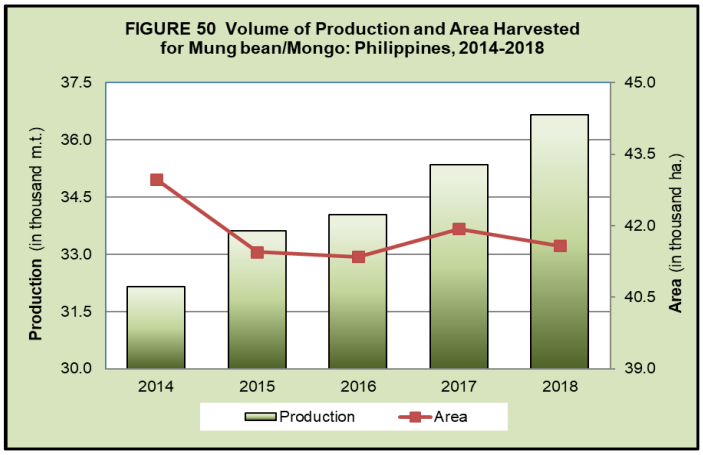


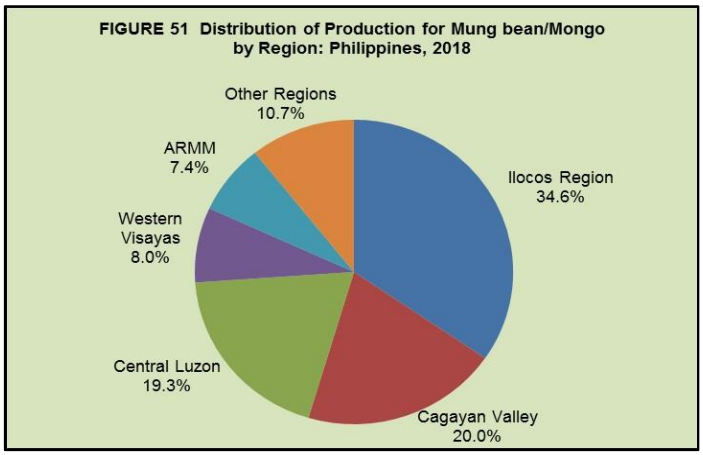
MUNG BEAN/MONGO

Production of mung bean/mongo from 2014 to 2018 expanded at an average annual rate of 3.4 percent. On the other hand, area harvested decreased at an average annual rate of 0.8 percent during the same period (Figure 50).

In 2018, mung bean production went up by 3.7 percent, from 35.34 thousand metric tons in 2017 to 36.66 thousand metric tons in 2018. On the other hand, area harvested contracted by 0.8 percent, from 41.93 thousand hectares in 2017 to 41.58 thousand hectares in 2018.

Ilocos Region, the biggest producer with 12.68 thousand metric tons, shared 34.6 percent to the total mung bean/mongo production in 2018. This was followed by Cagayan Valley with 20.0 percent share; Central Luzon, 19.3 percent; Western Visayas, 8.0 percent; and ARMM, 7.4 percent (Figure 51).





ONION

From 2014 to 2018, production and area harvested for onion increased at an average annual rate of 0.2 percent and 5.0 percent, respectively (Figure 52).

In 2018, onion production at 172.67 thousand metric tons was 6.4 percent lower than the 2017 level of 184.43 thousand metric tons. A decrease of 354.0 hectares in area harvested from 2017 to 2018 was also noted.

Central Luzon, the major producer with 106.25 thousand metric tons, contributed 61.6 percent to the total onion production in 2018. This was followed by Ilocos Region with 22.2 percent share and MIMAROPA Region, 10.8 percent (Figure 53).

FIGURE 52 Volume of Production and Area Harvested for Onion: Philippines, 2014-2018

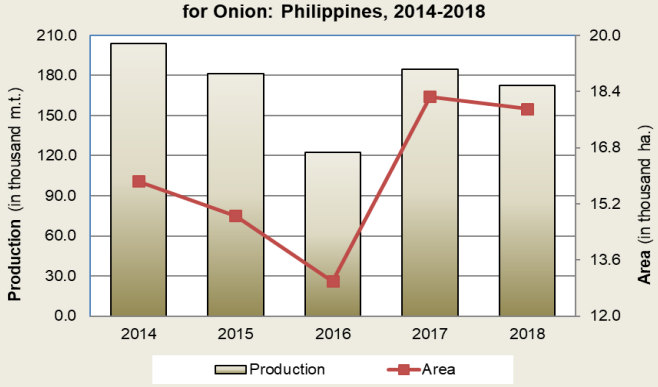
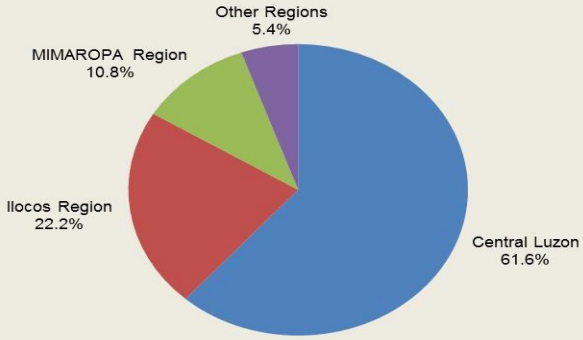


FIGURE 53 Distribution of Production for Onion by Region: Philippines, 2018



PEANUT

For the period 2014 to 2018, peanut production increased annually at an average rate of 0.3 percent. On the other hand, area harvested decreased annually by 1.1 percent on the average (Figure 54).

In 2018, peanut production at 29.43 thousand metric tons was higher by 0.2 percent than the 2017 level of 29.37 thousand metric tons. Likewise, area harvested in 2018 increased by 0.5 percent from the 2017 level of 23.77 thousand hectares.

Ilocos Region was the major producer with 12.01 thousand metric tons, sharing 40.8 percent to the total peanut production in 2018. This was followed by Cagayan Valley, Northern Mindanao, Western Visayas, and Central Luzon with respective shares of 10.8 percent, 8.5 percent, 8.1 percent, and 5.9 percent (Figure 55).

FIGURE 54 Volume of Production and Area Harvested for Peanut: Philippines, 2014-2018

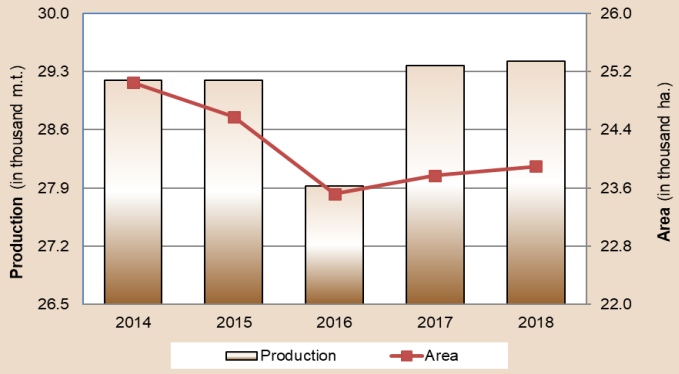
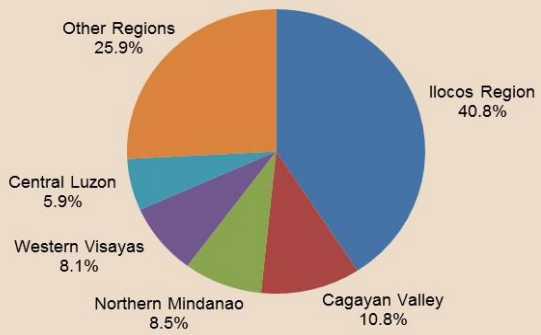


FIGURE 55 Distribution of Production for Peanut by Region: Philippines, 2018



SWEET POTATO

Production of sweet potato from 2014 to 2018 increased at an average annual rate of 0.3 percent. However, area harvested dropped at an average rate of 1.4 percent annually (Figure 56).

In 2018, sweet potato production was registered at 525.63 thousand metric tons, 2.2 percent lower than the 2017 level of 537.30 thousand metric tons. Likewise, area harvested decreased by 1.1 percent, from 84.97 thousand hectares in 2017 to 84.05 thousand hectares in 2018.

Eastern Visayas, the biggest producer of sweet potato with 99.19 thousand metric tons, accounted for 18.9 percent of the total production in 2018. The other major producing regions were Bicol Region with 16.3 percent share; Central Luzon, 9.7 percent; Western Visayas, 8.6 percent; and Northern Mindanao, 7.1 percent (Figure 57).

FIGURE 56 Volume of Production and Area Harvested for Sweet Potato: Philippines, 2014-2018

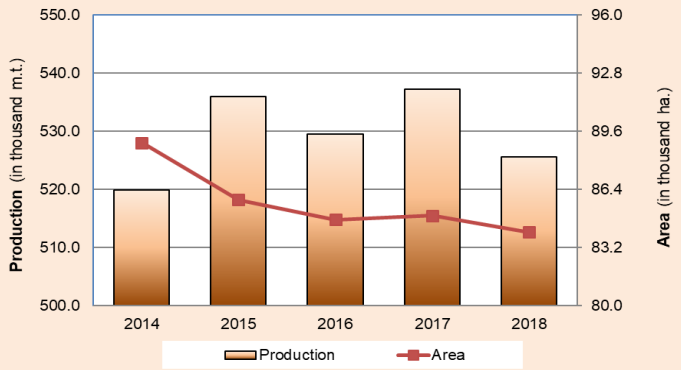
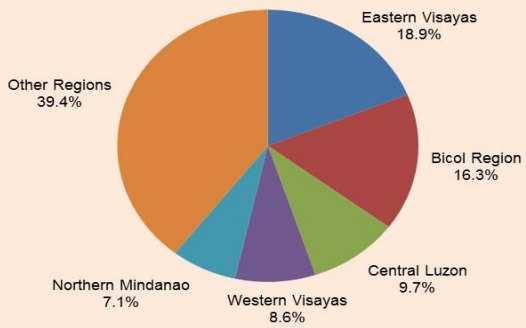


FIGURE 57 Distribution of Production for Sweet Potato by Region: Philippines, 2018



TOMATO

Tomato production from 2014 to 2018 increased at an average annual rate of 0.7 percent. On the other hand, area planted dropped annually at an average rate of 0.4 percent (Figure 58).

In 2018, tomato production reached 220.82 thousand metric tons, 0.9 percent higher than the 2017 level of 218.79 thousand metric tons. During the same period, area planted for tomato was recorded at 16.49 thousand hectares, higher by 3.00 hectares than the area planted in 2017.

Ilocos Region posted the highest production of 72.13 thousand metric tons, representing 32.7 percent of the total tomato production in 2018. This was followed by Northern Mindanao with 21.7 percent share; Central Luzon, 12.7 percent; CALABARZON, 7.8 percent; and Western Visayas, 5.6 percent (Figure 59).

FIGURE 58 Volume of Production and Area Harvested for Tomato: Philippines, 2014-2018

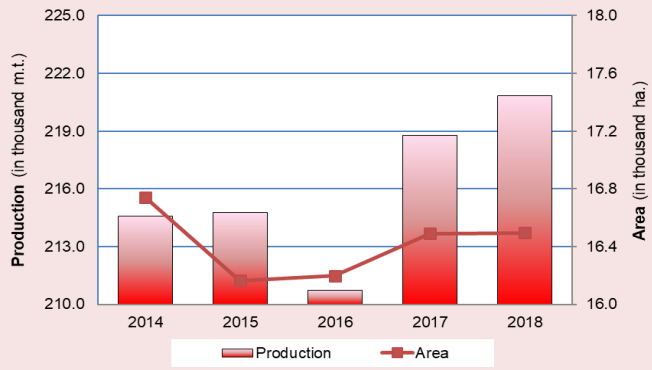
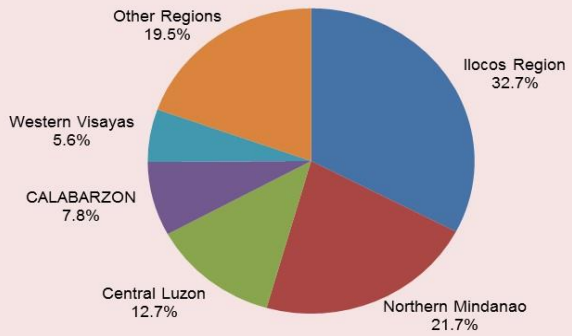


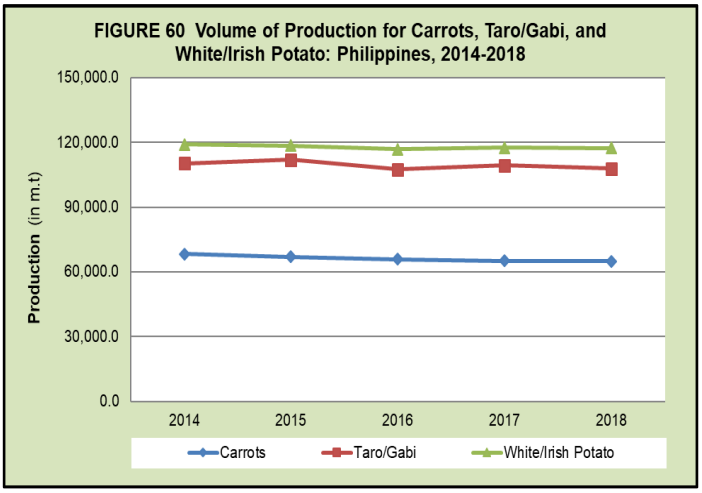
FIGURE 59 Distribution of Production for Tomato by Region: Philippines, 2018



OTHER VEGETABLES AND ROOTCROPS

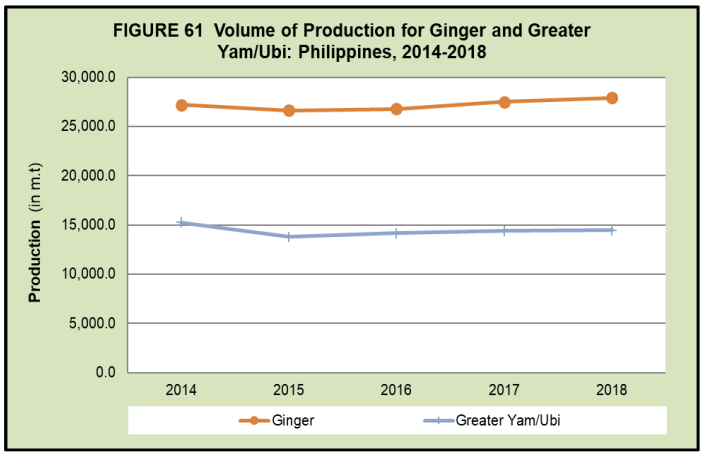
The total production of other vegetables and rootcrops posted a decreasing trend from 2014 to 2018 at an annual average rate of 1.4 percent. The highlighted commodities are asparagus, broccoli, carrots, cauliflower, ginger, bottle gourd, snap beans/habitchuelas, lettuce, lady's finger/okra, Chinese pechay, native pechay, taro/gabi, white/ Irish potato, and greater yam/ubi.

From 2014 to 2018, production of white potato, taro/gabi, and carrots decreased annually at average rates of 0.4 percent, 0.5 percent, and 1.3 percent, respectively (Figure 60).



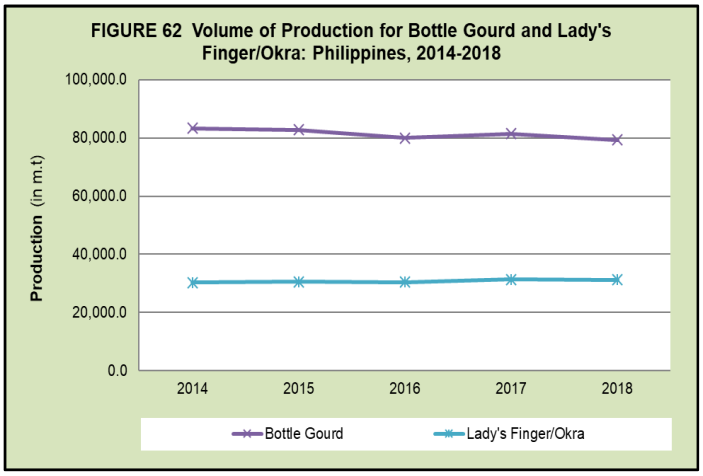
In 2018, production of white potato dropped to 117.42 thousand metric tons from its 2017 level of 117.64 thousand metric tons. Likewise, gabi/taro production declined by 1.3 percent, from 109.37 thousand metric tons in 2017 to 107.96 thousand metric tons in 2018. Carrots production in 2018 recorded at 64.90 thousand metric tons was 0.5 percent lower than its 2017 level of 65.22 thousand metric tons.

Production of ginger from 2014 to 2018 grew at an average annual rate of 0.7 percent. On the other hand, production of greater yam/ubi decreased annually at an average rate of 1.2 percent.



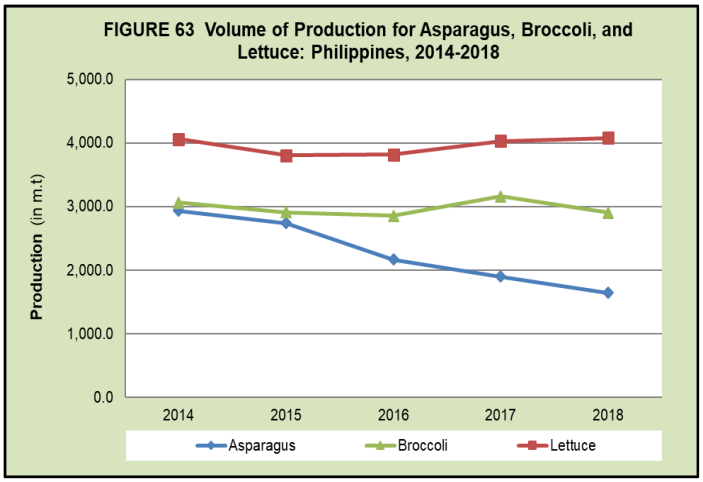
In 2018, production of ginger went up by 1.6 percent, from 27.48 thousand metric tons in 2017 to 27.93 thousand metric tons in 2018. Likewise, production of greater yam/ubi improved by 0.6 percent, from 14.38 thousand metric tons in 2017 to 14.46 thousand metric tons in 2018 (Figure 61).

For the period 2014 to 2018, lady's finger/okra production expanded at an average annual rate of 0.8 percent. However, bottle gourd production dropped annually on the average by 1.2 percent (Figure 62).



In 2018, lady's finger/okra production dropped to 31.28 thousand metric tons from 31.38 thousand metric tons in 2017 or by 0.3 percent. Likewise, bottle gourd production declined to 79.23 thousand metric tons in 2018 from 81.40 thousand metric tons in 2017 or by 2.7 percent.

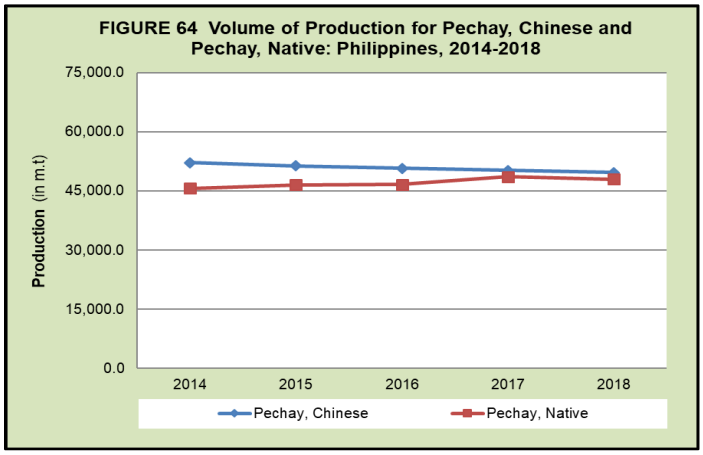
From 2014 to 2018, production of asparagus and broccoli decreased annually at an average rates of 13.3 percent and 1.1 percent, respectively. On the other hand, lettuce production contracted at an average rate of 0.2 percent annually.



In 2018, production of asparagus decreased by 13.4 percent, from 1.90 thousand metric tons in 2017 to 1.65 thousand metric tons in 2018. Moreover, broccoli production was down by 8.0 percent, from 3.16 thousand metric tons in 2017 to 2.91 thousand metric tons in 2018 (Figure 63).

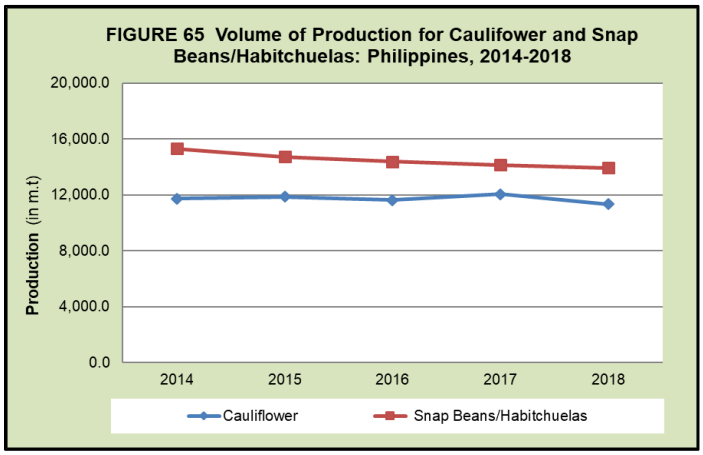
For lettuce, production was recorded in 2018 at 4.08 thousand metric tons higher by 1.3 percent compared with the 4.03 thousand metric tons in 2017.

From 2014 to 2018, production of native pechay grew annually at an average rate of 1.3 percent. On the other hand, Chinese pechay production declined at an average rate of 1.3 percent annually (Figure 64).



In 2018, production of native pechay decreased by 1.3 percent, from 48.63 thousand metric tons in 2017 to 47.99 thousand metric tons in 2018. For Chinese pechay, production dropped to 49.66 thousand metric tons in 2018 from 50.27 thousand metric tons in 2017 or by 1.2 percent.

The 2014 to 2018 production of snap beans/habitchuelas and cauliflower dropped at an average annual rates of 2.3 percent and 0.8 percent, respectively (Figure 65).



In 2018, production of snap beans/habitchuelas was recorded at 13.95 thousand metric tons, 1.4 percent lower than the 2017 level of 14.15 thousand metric tons. For cauliflower, production decreased by 6.1 percent, from 12.06 thousand metric tons in 2017 to 11.33 thousand metric tons in 2018.

Statistical Tables

National

TABLE 1.1 Volume of Production for Selected Crops, Philippines: 2014-2018
(in metric tons)

Crop	2014	2015	2016	2017	2018
Cereals					
Palay	18,967,826	18,149,838	17,627,245	19,276,347	19,066,094
Irrigated	*14,405,716*	*13,937,924*	*13,539,873*	*14,557,319*	*14,347,993*
Rainfed	*4,562,110*	*4,211,913*	*4,087,371*	*4,719,028*	*4,718,101*
Corn	7,770,603	7,518,756	7,218,817	7,914,908	7,771,919
White	*2,262,234*	*2,134,673*	*2,022,508*	*2,104,201*	*2,145,306*
Yellow	*5,508,369*	*5,384,083*	*5,196,309*	*5,810,708*	*5,626,612*
Fruit Crops					
Banana[a]	8,884,857	9,083,929	8,903,684	9,166,334	9,358,785
Cavendish	*4,448,460*	*4,566,907*	*4,638,328*	*4,836,254*	*4,919,220*
Lakatan	*954,856*	*970,496*	*898,515*	*910,983*	*929,542*
Saba	*2,567,495*	*2,627,129*	*2,474,199*	*2,520,010*	*2,593,101*
Calamansi	160,740	162,676	118,248	116,665	113,552
Durian	80,334	87,382	71,444	66,458	75,521
Lanzones	13,899	20,814	17,160	8,031	12,368
Mandarin	14,045	14,064	13,243	12,908	11,880
Mango[a]	885,038	902,739	814,055	737,032	711,660
Carabao	*730,140*	*740,239*	*659,014*	*598,714*	*571,437*
Mangosteen	2,686	3,400	2,522	1,171	2,659
Orange	3,325	3,219	2,861	2,634	2,365
Papaya	172,628	172,650	162,481	167,043	169,143
Pineapple	2,507,098	2,582,699	2,612,474	2,671,711	2,730,985
Rambutan	6,479	8,723	7,668	6,065	7,208
Tamarind Fruit	7,558	7,436	7,128	6,756	6,638
Watermelon	131,530	148,030	143,880	147,319	150,524
Non-Food & Industrial Crops					
Abaca (dried raw fiber)	68,053	70,356	71,840	68,841	71,516
Cacao	5,428	6,023	6,263	7,009	7,983
Cashew	170,853	205,531	216,398	222,541	228,612
Coconut (with husk)	14,696,298	14,735,189	13,825,080	14,049,131	14,726,165
Coffee (dried berries)	75,454	72,342	68,823	62,078	60,313
Arabica	*18,028*	*17,434*	*16,756*	*14,485*	*13,706*
Excelsa	*4,725*	*4,546*	*4,269*	*4,064*	*4,039*
Liberica	*533*	*514*	*499*	*496*	*496*
Robusta	*52,168*	*49,847*	*47,299*	*43,033*	*42,071*
Oil Palm (fresh fruit bunch)	437,439	432,496	439,529	474,792	500,466
Rubber (cuplump)	453,052	398,137	362,626	406,984	423,371
Sugarcane	25,029,880	22,926,437	22,370,546	29,286,893	24,730,820
Tobacco (dried leaves)[a]	61,418	56,194	56,457	51,024	50,381
Native	*10,169*	*8,178*	*5,779*	*6,495*	*6,967*
Virginia	*31,321*	*32,148*	*31,611*	*30,418*	*29,789*

TABLE 1.1 concluded

Crop	2014	2015	2016	2017	2018
Vegetables and Rootcrops					
Asparagus	2,939	2,742	2,172	1,904	1,648
Broccoli	3,064	2,911	2,859	3,159	2,906
Cabbage	127,986	125,752	123,080	122,474	120,656
Carrots	68,342	67,037	65,987	65,219	64,896
Cassava	2,540,254	2,714,346	2,755,146	2,806,668	2,723,033
Cauliflower	11,739	11,865	11,641	12,061	11,328
Eggplant	225,579	232,864	235,626	241,901	244,838
Garlic (bulb)	8,993	10,420	7,469	7,751	7,559
Ginger	27,197	26,623	26,787	27,482	27,926
Bottle Gourd	83,218	82,737	79,978	81,402	79,231
Snap Beans/Habitchuelas	15,306	14,745	14,389	14,151	13,950
Lettuce	4,061	3,810	3,822	4,033	4,083
Mung Bean/Mongo	32,144	33,623	34,039	35,341	36,664
Lady's Finger/Okra	30,274	30,638	30,529	31,379	31,277
Onion (matured bulb)	203,651	181,208	122,594	184,427	172,666
Peanut	29,196	29,195	27,921	29,374	29,428
Pechay, Chinese	52,243	51,435	50,745	50,266	49,662
Pechay, Native	45,645	46,582	46,658	48,625	47,990
Sweet Potato/Camote	519,855	535,996	529,472	537,303	525,634
Taro/Gabi	110,365	111,988	107,569	109,374	107,957
Tomato	214,573	214,774	210,720	218,793	220,825
White/Irish Potato	119,140	118,479	116,783	117,637	117,423
Greater Yam/Ubi	15,245	13,798	14,166	14,376	14,465

Note: Total may not add up to details due to rounding off.

a - The sum of the breakdown by variety may not be equal to the indicated total as only the top produced varieties of the particular crop were included in the table.

TABLE 1.2 Area Planted/Harvested for Selected Crops, Philippines: 2014-2018
(in hectares)

Crop	2014	2015	2016	2017	2018
Cereals					
Palay	4,739,672	4,656,227	4,556,043	4,811,808	4,800,406
Irrigated	*3,253,080*	*3,233,186*	*3,181,102*	*3,295,086*	*3,286,153*
Rainfed	*1,486,592*	*1,423,041*	*1,374,940*	*1,516,722*	*1,514,253*
Corn	2,611,432	2,561,934	2,484,465	2,552,592	2,511,436
White	*1,290,213*	*1,265,494*	*1,174,038*	*1,174,134*	*1,153,744*
Yellow	*1,321,219*	*1,296,440*	*1,310,427*	*1,378,459*	*1,357,692*
Fruit Crops					
Banana[a]	442,751	443,370	442,865	446,764	447,889
Cavendish	*84,133*	*85,809*	*86,668*	*88,010*	*88,667*
Lakatan	*56,395*	*56,473*	*54,675*	*54,978*	*55,040*
Saba	*182,416*	*182,001*	*182,414*	*185,279*	*185,700*
Calamansi	20,065	19,993	19,824	19,788	19,778
Durian	16,542	16,623	16,619	16,672	16,693
Lanzones	19,936	20,158	20,144	20,842	21,287
Mandarin	8,982	8,779	8,747	8,597	8,594
Mango[a]	188,092	188,422	187,834	186,038	185,858
Carabao	*146,915*	*147,467*	*147,166*	*145,302*	*145,225*
Mangosteen	2,523	2,531	2,548	2,787	2,926
Orange	1,447	1,417	1,386	1,340	1,331
Papaya	7,918	7,748	7,835	7,787	7,783
Pineapple	61,643	62,812	65,224	65,998	66,190
Rambutan	6,263	5,494	5,485	5,637	5,727
Tamarind Fruit	2,266	2,211	2,172	2,146	2,251
Watermelon	7,020	7,369	7,082	7,309	8,368
Non-Food & Industrial Crops					
Abaca	134,773	134,194	134,427	132,463	132,251
Cacao	12,035	13,911	14,816	18,264	27,133
Cashew	28,602	28,639	28,654	28,631	28,666
Coconut	3,502,011	3,517,743	3,565,059	3,612,304	3,628,134
Coffee	117,451	113,738	114,839	112,843	113,352
Arabica	*19,300*	*18,768*	*18,637*	*18,134*	*18,104*
Excelsa	*8,453*	*8,007*	*7,969*	*7,775*	*7,730*
Liberica	*1,281*	*1,280*	*1,310*	*1,300*	*1,290*
Robusta	*88,417*	*85,683*	*86,923*	*85,634*	*86,228*
Oil Palm	55,083	59,754	60,069	60,069	62,671
Rubber	217,687	222,602	223,283	226,285	228,944
Sugarcane	432,026	421,312	410,104	437,471	437,506
Tobacco[a]	36,082	33,096	32,501	30,829	28,212
Native	*6,127*	*4,891*	*3,690*	*4,662*	*4,335*
Virginia	*21,133*	*21,107*	*20,091*	*19,578*	*17,407*

TABLE 1.2 concluded

Crop	2014	2015	2016	2017	2018
Vegetables and Rootcrops					
Asparagus	305	305	229	206	200
Broccoli	306	285	282	310	296
Cabbage	8,310	8,179	8,018	7,912	7,839
Carrots	4,760	4,673	4,607	4,606	4,531
Cassava	216,775	222,993	229,769	234,540	227,644
Cauliflower	1,095	1,079	1,069	1,098	1,042
Eggplant	21,159	21,008	21,038	21,446	21,651
Garlic	2,555	2,744	2,647	2,569	2,654
Ginger	3,850	3,805	3,831	3,908	3,930
Bottle Gourd	7,299	7,428	7,302	7,181	7,195
Snap Beans/Habitchuelas	3,397	3,241	3,131	3,150	3,103
Lettuce	512	484	482	494	492
Mung Bean/Mongo	42,978	41,450	41,349	41,933	41,581
Lady's Finger/Okra	3,648	3,693	3,688	3,845	3,941
Onion	15,844	14,861	12,988	18,259	17,905
Peanut	25,048	24,580	23,522	23,774	23,898
Pechay, Chinese	3,697	3,625	3,601	3,554	3,521
Pechay, Native	7,103	7,132	7,156	7,215	7,231
Sweet Potato/Camote	88,968	85,843	84,752	84,974	84,045
Taro/Gabi	15,384	15,345	15,143	15,011	14,923
Tomato	16,742	16,165	16,197	16,491	16,494
White/Irish Potato	7,868	7,843	7,744	7,793	7,571
Greater Yam/Ubi	2,616	2,433	2,476	2,457	2,446

Note: Total may not add up to details due to rounding off.

a - The sum of the breakdown by variety may not be equal to the indicated total as only the top produced varieties of the particular crop were included in the table.

TABLE 1.3 Number of Bearing Trees/Hills/Tappable Trees for Selected Crops, Philippines: 2014-2018

Crop	2014	2015	2016	2017	2018
Fruit Crops					
Banana[a]	283,692,665	286,867,675	284,421,622	285,918,228	288,639,018
Cavendish	*118,782,649*	*120,097,905*	*121,495,494*	*122,172,057*	*123,768,908*
Lakatan	*32,542,347*	*33,094,562*	*32,060,424*	*32,373,514*	*32,541,262*
Saba	*80,852,346*	*82,242,952*	*80,404,410*	*80,664,297*	*81,585,184*
Calamansi	8,744,131	8,526,972	8,506,183	8,401,960	8,355,922
Durian	1,230,336	1,289,104	1,265,890	1,293,038	1,343,438
Lanzones	2,147,530	1,898,786	1,937,877	1,934,946	1,954,386
Mandarin	1,076,437	1,024,124	1,001,250	972,992	969,905
Mango[a]	9,188,864	9,948,415	9,630,864	9,463,103	9,472,422
Carabao	*6,884,636*	*7,563,066*	*7,257,263*	*7,116,409*	*7,117,463*
Mangosteen	224,807	227,353	227,136	237,440	243,108
Orange	173,259	170,559	166,498	158,490	157,025
Papaya	4,989,011	4,960,084	5,001,900	4,815,590	4,854,601
Rambutan	489,699	406,194	404,539	404,967	417,503
Tamarind Fruit	136,417	133,536	129,197	127,211	127,385
Non-Food & Industrial Crops					
Cacao	3,699,114	4,490,180	4,591,960	4,996,312	5,676,647
Cashew	3,756,086	3,754,550	3,751,658	3,744,857	3,742,669
Coconut	330,518,369	329,908,718	338,669,777	343,048,674	347,009,015
Coffee	79,654,042	77,440,525	77,739,340	76,244,003	75,323,614
Arabica	*13,255,380*	*13,038,354*	*13,090,680*	*12,653,635*	*12,498,749*
Excelsa	*5,066,977*	*4,753,651*	*4,710,509*	*4,664,323*	*4,586,532*
Liberica	*853,418*	*848,556*	*845,428*	*840,412*	*834,417*
Robusta	*60,478,267*	*58,799,963*	*59,092,723*	*58,085,634*	*57,403,916*
Oil Palm	6,279,245	6,302,057	6,604,707	6,681,643	6,851,278
Rubber	52,457,749	56,257,678	56,605,728	56,917,639	57,640,047

Note: Total may not add up to details due to rounding off.

a - The sum of the breakdown by variety may not be equal to the indicated total as only the top produced varieties of the particular crop were included in the table.

Cereals

TABLE 2.1 Volume of Production for Palay by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**18,967,826**	**18,149,838**	**17,627,245**	**19,276,347**	**19,066,094**
Cordillera Administrative Region (CAR)	452,609	400,911	382,848	445,006	391,105
Region I (Ilocos Region)	1,796,229	1,777,121	1,805,126	1,872,052	1,720,044
Region II (Cagayan Valley)	2,514,934	2,489,647	2,332,654	2,656,979	2,379,771
Region III (Central Luzon)	3,765,150	3,304,310	3,342,883	3,634,807	3,615,115
Region IV-A (CALABARZON)	405,582	392,907	407,124	410,833	420,233
MIMAROPA Region	1,081,878	1,081,833	1,080,408	1,159,830	1,230,988
Region V (Bicol Region)	1,258,147	1,264,448	1,275,492	1,335,077	1,350,438
Region VI (Western Visayas)	2,052,574	2,056,824	1,896,230	2,230,837	2,232,293
Region VII (Central Visayas)	338,822	336,194	231,982	325,209	309,459
Region VIII (Eastern Visayas)	982,596	955,709	954,844	945,565	946,877
Region IX (Zamboanga Peninsula)	656,777	661,775	581,111	700,590	728,673
Region X (Northern Mindanao)	713,764	725,120	711,284	745,733	761,400
Region XI (Davao Region)	452,267	441,868	417,948	433,665	488,105
Region XII (SOCCSKSARGEN)	1,364,849	1,291,644	1,200,642	1,319,505	1,343,125
Region XIII (Caraga)	574,499	481,312	462,182	482,675	510,071
Autonomous Region in Muslim Mindanao (ARMM)	557,149	488,215	544,486	577,984	638,397

TABLE 2.2 Area Harvested for Palay by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**4,739,672**	**4,656,227**	**4,556,043**	**4,811,808**	**4,800,406**
Cordillera Administrative Region (CAR)	118,476	111,482	110,640	115,555	111,387
Region I (Ilocos Region)	412,419	412,936	412,635	411,818	405,981
Region II (Cagayan Valley)	591,660	584,119	556,884	587,097	562,018
Region III (Central Luzon)	717,191	699,646	704,185	720,930	727,704
Region IV-A (CALABARZON)	116,568	113,066	116,768	116,348	108,650
MIMAROPA Region	280,920	283,586	287,842	302,447	306,790
Region V (Bicol Region)	329,573	342,307	354,089	363,823	357,654
Region VI (Western Visayas)	618,727	622,315	572,755	654,803	668,861
Region VII (Central Visayas)	104,288	102,427	80,153	100,830	97,619
Region VIII (Eastern Visayas)	283,020	268,315	268,110	272,889	269,786
Region IX (Zamboanga Peninsula)	163,096	163,636	155,291	172,388	177,540
Region X (Northern Mindanao)	161,414	163,755	160,209	164,177	164,769
Region XI (Davao Region)	103,822	99,220	97,789	101,131	106,550
Region XII (SOCCSKSARGEN)	346,906	339,938	315,690	351,177	348,480
Region XIII (Caraga)	174,170	155,130	150,076	155,203	160,282
Autonomous Region in Muslim Mindanao (ARMM)	217,422	194,349	212,927	221,192	226,335

TABLE 2.1a Volume of Production for Irrigated Palay by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**14,405,716**	**13,937,924**	**13,539,873**	**14,557,319**	**14,347,993**
Cordillera Administrative Region (CAR)	389,732	345,847	334,494	389,558	349,285
Region I (Ilocos Region)	1,305,464	1,290,575	1,305,193	1,360,204	1,255,234
Region II (Cagayan Valley)	2,310,297	2,303,173	2,181,739	2,429,032	2,159,707
Region III (Central Luzon)	3,423,053	3,059,780	3,114,840	3,342,794	3,346,165
Region IV-A (CALABARZON)	332,796	322,856	326,911	324,459	336,836
MIMAROPA Region	779,339	791,572	791,547	845,481	895,044
Region V (Bicol Region)	881,474	923,012	918,904	955,709	971,552
Region VI (Western Visayas)	1,085,142	1,113,382	993,869	1,114,054	1,102,620
Region VII (Central Visayas)	215,066	217,166	166,024	216,966	209,718
Region VIII (Eastern Visayas)	550,832	549,640	542,684	532,995	532,732
Region IX (Zamboanga Peninsula)	424,100	424,822	381,776	453,535	445,997
Region X (Northern Mindanao)	643,114	655,526	647,705	672,083	685,437
Region XI (Davao Region)	406,793	409,053	385,528	393,250	443,089
Region XII (SOCCSKSARGEN)	1,115,486	1,069,446	1,003,147	1,101,570	1,122,010
Region XIII (Caraga)	355,957	308,837	311,108	306,385	334,428
Autonomous Region in Muslim Mindanao (ARMM)	187,071	153,237	134,403	119,244	158,140

TABLE 2.2a Area Harvested for Irrigated Palay by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**3,253,080**	**3,233,186**	**3,181,102**	**3,295,086**	**3,286,153**
Cordillera Administrative Region (CAR)	93,301	86,521	88,006	92,205	90,420
Region I (Ilocos Region)	285,823	285,940	285,672	285,563	281,511
Region II (Cagayan Valley)	511,873	511,196	496,531	513,601	490,883
Region III (Central Luzon)	639,952	622,813	637,343	651,832	663,020
Region IV-A (CALABARZON)	86,191	85,094	85,333	83,337	80,651
MIMAROPA Region	189,480	195,510	201,026	207,884	212,672
Region V (Bicol Region)	214,082	229,301	236,205	242,155	237,232
Region VI (Western Visayas)	296,174	304,733	272,262	298,831	299,736
Region VII (Central Visayas)	59,221	59,058	51,757	61,516	61,330
Region VIII (Eastern Visayas)	129,728	126,500	125,261	125,381	123,466
Region IX (Zamboanga Peninsula)	94,564	94,551	90,697	100,378	99,123
Region X (Northern Mindanao)	140,441	142,750	141,679	142,920	143,483
Region XI (Davao Region)	89,243	87,977	87,063	87,350	92,322
Region XII (SOCCSKSARGEN)	266,223	263,726	249,165	276,980	273,610
Region XIII (Caraga)	100,072	90,392	92,876	89,643	96,722
Autonomous Region in Muslim Mindanao (ARMM)	56,711	47,124	40,226	35,510	39,972

TABLE 2.1b Volume of Production for Rainfed Palay by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**4,562,110**	**4,211,913**	**4,087,371**	**4,719,028**	**4,718,101**
Cordillera Administrative Region (CAR)	62,877	55,064	48,354	55,448	41,820
Region I (Ilocos Region)	490,765	486,546	499,933	511,848	464,810
Region II (Cagayan Valley)	204,637	186,474	150,915	227,947	220,064
Region III (Central Luzon)	342,097	244,530	228,043	292,013	268,950
Region IV-A (CALABARZON)	72,786	70,051	80,213	86,374	83,398
MIMAROPA Region	302,539	290,261	288,861	314,349	335,944
Region V (Bicol Region)	376,673	341,436	356,588	379,368	378,887
Region VI (Western Visayas)	967,432	943,442	902,361	1,116,783	1,129,672
Region VII (Central Visayas)	123,756	119,028	65,958	108,243	99,741
Region VIII (Eastern Visayas)	431,764	406,069	412,160	412,570	414,145
Region IX (Zamboanga Peninsula)	232,677	236,953	199,335	247,055	282,677
Region X (Northern Mindanao)	70,650	69,594	63,579	73,651	75,963
Region XI (Davao Region)	45,474	32,815	32,420	40,415	45,016
Region XII (SOCCSKSARGEN)	249,363	222,198	197,495	217,935	221,115
Region XIII (Caraga)	218,542	172,475	151,074	176,290	175,643
Autonomous Region in Muslim Mindanao (ARMM)	370,078	334,978	410,083	458,740	480,256

TABLE 2.2b Area Harvested for Rainfed Palay by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**1,486,592**	**1,423,041**	**1,374,940**	**1,516,722**	**1,514,253**
Cordillera Administrative Region (CAR)	25,175	24,961	22,634	23,350	20,967
Region I (Ilocos Region)	126,596	126,996	126,963	126,255	124,470
Region II (Cagayan Valley)	79,786	72,923	60,353	73,496	71,135
Region III (Central Luzon)	77,239	76,833	66,842	69,098	64,684
Region IV-A (CALABARZON)	30,377	27,972	31,435	33,011	27,999
MIMAROPA Region	91,440	88,076	86,816	94,563	94,118
Region V (Bicol Region)	115,491	113,006	117,884	121,668	120,422
Region VI (Western Visayas)	322,553	317,582	300,493	355,972	369,125
Region VII (Central Visayas)	45,067	43,369	28,396	39,314	36,289
Region VIII (Eastern Visayas)	153,292	141,815	142,849	147,508	146,320
Region IX (Zamboanga Peninsula)	68,532	69,085	64,594	72,010	78,417
Region X (Northern Mindanao)	20,973	21,005	18,530	21,257	21,286
Region XI (Davao Region)	14,579	11,243	10,726	13,781	14,228
Region XII (SOCCSKSARGEN)	80,683	76,212	66,525	74,197	74,870
Region XIII (Caraga)	74,098	64,738	57,200	65,560	63,560
Autonomous Region in Muslim Mindanao (ARMM)	160,711	147,225	172,701	185,682	186,363

TABLE 3.1 Volume of Production for Corn by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**7,770,603**	**7,518,756**	**7,218,817**	**7,914,908**	**7,771,919**
Cordillera Administrative Region (CAR)	244,576	237,823	199,355	242,850	207,439
Region I (Ilocos Region)	476,741	490,943	508,024	556,462	560,885
Region II (Cagayan Valley)	1,856,715	1,801,194	1,678,813	1,837,480	1,625,325
Region III (Central Luzon)	240,870	271,319	259,546	258,746	271,945
Region IV-A (CALABARZON)	74,329	64,823	96,821	92,762	91,418
MIMAROPA Region	107,723	125,492	114,604	121,098	130,146
Region V (Bicol Region)	285,647	243,908	259,375	287,005	279,732
Region VI (Western Visayas)	368,404	350,391	283,671	301,286	310,839
Region VII (Central Visayas)	164,197	150,051	156,729	146,470	127,602
Region VIII (Eastern Visayas)	88,162	91,145	81,603	73,481	74,197
Region IX (Zamboanga Peninsula)	223,342	220,180	258,951	234,455	258,910
Region X (Northern Mindanao)	1,196,542	1,216,302	1,223,116	1,287,303	1,289,538
Region XI (Davao Region)	280,293	224,100	219,089	256,735	274,675
Region XII (SOCCSKSARGEN)	1,338,065	1,239,275	1,144,010	1,257,177	1,231,074
Region XIII (Caraga)	125,406	118,774	144,529	119,980	135,627
Autonomous Region in Muslim Mindanao (ARMM)	699,591	673,036	590,580	841,618	902,567

TABLE 3.2 Area Harvested for Corn by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,611,432**	**2,561,934**	**2,484,465**	**2,552,592**	**2,511,436**
Cordillera Administrative Region (CAR)	64,832	64,411	61,045	61,391	58,405
Region I (Ilocos Region)	87,763	87,608	89,769	94,870	95,087
Region II (Cagayan Valley)	437,729	425,965	414,449	414,792	385,660
Region III (Central Luzon)	43,535	47,368	47,382	45,875	47,597
Region IV-A (CALABARZON)	34,518	29,185	35,084	34,803	32,662
MIMAROPA Region	29,135	31,391	30,510	30,060	31,521
Region V (Bicol Region)	113,596	103,025	107,544	114,616	111,900
Region VI (Western Visayas)	124,312	120,157	107,255	109,849	107,998
Region VII (Central Visayas)	193,089	187,296	174,267	163,767	148,192
Region VIII (Eastern Visayas)	60,752	61,409	57,087	53,672	53,284
Region IX (Zamboanga Peninsula)	130,116	131,590	145,555	141,061	142,305
Region X (Northern Mindanao)	374,646	377,040	370,806	374,515	370,541
Region XI (Davao Region)	169,306	154,398	154,584	165,636	172,924
Region XII (SOCCSKSARGEN)	428,556	416,400	383,266	413,649	406,165
Region XIII (Caraga)	41,957	42,396	44,705	34,034	36,699
Autonomous Region in Muslim Mindanao (ARMM)	277,590	282,295	261,157	300,002	310,497

TABLE 3.1a Volume of Production for White Corn by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,262,234**	**2,134,673**	**2,022,508**	**2,104,201**	**2,145,306**
Cordillera Administrative Region (CAR)	20,680	19,871	17,993	17,888	16,673
Region I (Ilocos Region)	51,094	48,202	45,921	47,717	47,960
Region II (Cagayan Valley)	46,489	43,846	38,071	34,129	34,913
Region III (Central Luzon)	29,450	32,014	31,216	37,188	41,041
Region IV-A (CALABARZON)	30,936	25,402	30,867	29,998	26,662
MIMAROPA Region	16,345	16,407	17,287	17,597	15,449
Region V (Bicol Region)	57,440	55,472	57,685	64,960	65,026
Region VI (Western Visayas)	100,638	95,509	80,871	88,771	87,729
Region VII (Central Visayas)	162,158	148,672	154,614	143,565	124,555
Region VIII (Eastern Visayas)	74,783	77,741	68,966	64,535	66,539
Region IX (Zamboanga Peninsula)	193,017	185,359	217,648	192,226	211,330
Region X (Northern Mindanao)	400,628	407,259	463,292	471,610	459,389
Region XI (Davao Region)	212,718	173,226	170,609	197,547	202,451
Region XII (SOCCSKSARGEN)	265,174	233,889	217,856	231,011	228,671
Region XIII (Caraga)	57,087	56,079	66,270	47,001	53,055
Autonomous Region in Muslim Mindanao (ARMM)	543,597	515,725	343,342	418,458	463,864

TABLE 3.2a Area Harvested for White Corn by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**1,290,213**	**1,265,494**	**1,134,058**	**1,174,134**	**1,153,744**
Cordillera Administrative Region (CAR)	8,368	8,125	7,497	7,198	6,696
Region I (Ilocos Region)	15,135	14,218	13,389	13,159	12,461
Region II (Cagayan Valley)	20,302	18,215	16,426	11,546	12,095
Region III (Central Luzon)	11,149	11,465	11,237	11,681	12,300
Region IV-A (CALABARZON)	18,408	15,956	17,744	17,632	15,717
MIMAROPA Region	7,697	7,393	7,479	7,357	6,675
Region V (Bicol Region)	52,378	52,708	50,371	55,715	54,499
Region VI (Western Visayas)	51,059	49,806	8,487	50,215	48,685
Region VII (Central Visayas)	192,422	186,858	173,691	163,086	147,309
Region VIII (Eastern Visayas)	53,497	54,161	50,026	48,594	49,044
Region IX (Zamboanga Peninsula)	121,492	121,659	135,856	129,975	129,733
Region X (Northern Mindanao)	201,839	201,588	204,734	200,347	195,479
Region XI (Davao Region)	146,983	136,782	136,381	144,918	148,770
Region XII (SOCCSKSARGEN)	130,093	121,494	112,497	118,732	116,702
Region XIII (Caraga)	28,482	29,562	28,998	19,063	20,125
Autonomous Region in Muslim Mindanao (ARMM)	230,909	235,504	159,245	174,916	177,455

TABLE 3.1b Volume of Production for Yellow Corn by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**5,508,369**	**5,384,083**	**5,196,309**	**5,810,708**	**5,626,612**
Cordillera Administrative Region (CAR)	223,896	217,952	181,362	224,962	190,766
Region I (Ilocos Region)	425,647	442,741	462,103	508,745	512,925
Region II (Cagayan Valley)	1,810,226	1,757,348	1,640,741	1,803,351	1,590,413
Region III (Central Luzon)	211,420	239,305	228,330	221,558	230,903
Region IV-A (CALABARZON)	43,393	39,421	65,954	62,764	64,756
MIMAROPA Region	91,378	109,085	97,317	103,501	114,697
Region V (Bicol Region)	228,207	188,436	201,690	222,045	214,706
Region VI (Western Visayas)	267,766	254,882	202,801	212,515	223,110
Region VII (Central Visayas)	2,039	1,379	2,115	2,905	3,047
Region VIII (Eastern Visayas)	13,379	13,404	12,637	8,946	7,658
Region IX (Zamboanga Peninsula)	30,325	34,821	41,303	42,229	47,580
Region X (Northern Mindanao)	795,914	809,043	759,824	815,693	830,149
Region XI (Davao Region)	67,575	50,874	48,480	59,188	72,224
Region XII (SOCCSKSARGEN)	1,072,891	1,005,386	926,154	1,026,166	1,002,403
Region XIII (Caraga)	68,320	62,695	78,259	72,979	82,572
Autonomous Region in Muslim Mindanao (ARMM)	155,994	157,311	247,238	423,160	438,703

TABLE 3.2b Area Harvested for Yellow Corn by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**1,321,219**	**1,296,440**	**1,310,427**	**1,378,459**	**1,357,692**
Cordillera Administrative Region (CAR)	56,464	56,286	53,548	54,193	51,709
Region I (Ilocos Region)	72,628	73,390	76,380	81,711	82,626
Region II (Cagayan Valley)	417,427	407,750	398,023	403,247	373,566
Region III (Central Luzon)	32,386	35,903	36,145	34,194	35,297
Region IV-A (CALABARZON)	16,110	13,229	17,340	17,171	16,945
MIMAROPA Region	21,438	23,998	23,031	22,703	24,846
Region V (Bicol Region)	61,218	50,317	57,173	58,901	57,401
Region VI (Western Visayas)	73,253	70,351	58,788	59,634	59,313
Region VII (Central Visayas)	667	438	576	681	883
Region VIII (Eastern Visayas)	7,255	7,248	7,061	5,078	4,240
Region IX (Zamboanga Peninsula)	8,624	9,931	9,699	11,086	12,572
Region X (Northern Mindanao)	172,807	175,452	166,072	174,168	175,062
Region XI (Davao Region)	22,323	17,616	18,203	20,718	24,154
Region XII (SOCCSKSARGEN)	298,463	294,906	270,769	294,917	289,463
Region XIII (Caraga)	13,475	12,834	15,707	14,971	16,574
Autonomous Region in Muslim Mindanao (ARMM)	46,681	46,791	101,912	125,086	133,042

Fruit Crops

TABLE 4.1 Volume of Production for Banana by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**8,884,857**	**9,083,929**	**8,903,684**	**9,166,334**	**9,358,785**
Cordillera Administrative Region (CAR)	26,254	26,576	25,585	21,104	20,867
Region I (Ilocos Region)	43,880	43,164	41,506	42,353	42,181
Region II (Cagayan Valley)	376,366	384,134	354,400	307,606	346,524
Region III (Central Luzon)	58,783	58,439	49,654	49,811	50,809
Region IV-A (CALABARZON)	104,304	96,307	111,736	114,130	114,871
MIMAROPA Region	155,263	168,299	97,994	93,175	104,120
Region V (Bicol Region)	74,511	76,452	76,841	73,343	79,063
Region VI (Western Visayas)	270,330	285,578	284,697	291,136	302,102
Region VII (Central Visayas)	194,069	198,838	193,903	205,675	207,959
Region VIII (Eastern Visayas)	216,991	227,223	226,603	232,502	233,578
Region IX (Zamboanga Peninsula)	274,127	281,856	260,790	262,521	259,328
Region X (Northern Mindanao)	1,781,045	1,832,173	1,864,422	1,930,062	1,951,138
Region XI (Davao Region)	3,368,176	3,455,014	3,479,473	3,512,942	3,555,285
Region XII (SOCCSKSARGEN)	1,203,369	1,159,091	1,024,389	1,167,203	1,208,241
Region XIII (Caraga)	243,792	259,738	278,015	293,056	289,458
Autonomous Region in Muslim Mindanao (ARMM)	493,598	531,048	533,677	569,716	593,261

TABLE 4.2 Area Planted for Banana by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**442,751**	**443,370**	**442,865**	**446,764**	**447,889**
Cordillera Administrative Region (CAR)	4,796	4,864	4,782	2,929	2,963
Region I (Ilocos Region)	7,614	7,589	7,485	7,444	7,442
Region II (Cagayan Valley)	25,806	25,807	25,992	25,454	25,472
Region III (Central Luzon)	6,215	6,145	6,402	6,504	6,514
Region IV-A (CALABARZON)	28,670	27,375	27,095	27,050	26,983
MIMAROPA Region	22,637	22,698	22,710	22,854	22,912
Region V (Bicol Region)	18,522	18,288	18,277	18,510	18,699
Region VI (Western Visayas)	32,575	32,731	32,662	32,667	32,779
Region VII (Central Visayas)	20,954	20,955	20,924	20,907	20,901
Region VIII (Eastern Visayas)	27,556	27,521	27,851	27,865	27,798
Region IX (Zamboanga Peninsula)	19,898	19,290	19,451	19,648	19,926
Region X (Northern Mindanao)	52,112	52,192	52,523	53,702	53,575
Region XI (Davao Region)	86,482	88,275	89,087	92,650	92,438
Region XII (SOCCSKSARGEN)	32,078	32,800	30,443	31,229	31,914
Region XIII (Caraga)	23,106	23,109	23,414	23,523	23,721
Autonomous Region in Muslim Mindanao (ARMM)	33,732	33,731	33,768	33,828	33,853

TABLE 4.3 Number of Bearing Hills for Banana by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**283,692,665**	**286,867,675**	**284,421,623**	**285,918,229**	**288,639,019**
Cordillera Administrative Region (CAR)	1,772,291	1,805,994	1,774,882	1,084,515	1,144,105
Region I (Ilocos Region)	3,078,454	3,064,953	3,009,473	2,996,523	2,996,614
Region II (Cagayan Valley)	13,635,673	14,534,095	13,896,057	13,018,919	12,812,627
Region III (Central Luzon)	2,222,774	2,207,980	1,939,028	1,949,185	2,031,314
Region IV-A (CALABARZON)	9,710,487	8,930,681	9,348,169	9,485,954	9,562,762
MIMAROPA Region	10,229,536	10,345,359	6,397,218	6,090,556	6,674,866
Region V (Bicol Region)	5,815,951	5,713,438	5,677,341	6,051,494	6,236,495
Region VI (Western Visayas)	14,260,140	14,201,658	14,149,354	14,162,943	14,246,588
Region VII (Central Visayas)	7,781,045	7,983,795	7,921,994	7,898,711	7,741,769
Region VIII (Eastern Visayas)	8,346,053	8,429,479	8,026,258	8,014,647	7,876,472
Region IX (Zamboanga Peninsula)	7,383,559	7,382,376	7,307,351	7,268,467	7,578,636
Region X (Northern Mindanao)	46,612,485	47,382,449	49,545,696	50,307,038	50,678,037
Region XI (Davao Region)	97,006,552	98,421,223	98,654,378	98,204,243	98,998,785
Region XII (SOCCSKSARGEN)	30,639,089	30,841,202	30,816,614	33,320,672	33,907,718
Region XIII (Caraga)	10,859,530	10,934,834	11,082,974	11,178,536	11,265,640
Autonomous Region in Muslim Mindanao (ARMM)	14,339,046	14,688,159	14,874,836	14,885,826	14,886,591

TABLE 4.1a Volume of Production for Banana Cavendish by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**4,448,460**	**4,566,907**	**4,638,328**	**4,836,254**	**4,919,220**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	254	256	326	318	325
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	319	936	968	600	651
MIMAROPA Region	-	-	-	84	277
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	1,288	1,318	1,410	1,641	4,566
Region VII (Central Visayas)	2,306	2,735	1,936	758	693
Region VIII (Eastern Visayas)	70	80	88	91	83
Region IX (Zamboanga Peninsula)	319	200	170	172	170
Region X (Northern Mindanao)	1,148,625	1,200,593	1,237,619	1,296,400	1,313,762
Region XI (Davao Region)	2,537,740	2,604,719	2,634,744	2,655,760	2,684,567
Region XII (SOCCSKSARGEN)	522,133	484,748	481,143	578,131	608,335
Region XIII (Caraga)	76,935	94,905	100,243	105,604	98,345
Autonomous Region in Muslim Mindanao (ARMM)	158,472	176,418	179,681	196,695	207,444

TABLE 4.2a Area Planted for Banana Cavendish by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**84,133**	**85,809**	**86,668**	**88,010**	**88,667**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	11	22	21	21	21
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	44	32	32	32	32
MIMAROPA Region	-	-	-	78	83
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	151	154	158	159	249
Region VII (Central Visayas)	170	158	137	87	80
Region VIII (Eastern Visayas)	28	27	27	27	26
Region IX (Zamboanga Peninsula)	68	20	17	35	34
Region X (Northern Mindanao)	17,168	17,268	17,354	17,502	17,565
Region XI (Davao Region)	47,092	48,050	49,140	49,692	49,575
Region XII (SOCCSKSARGEN)	11,784	12,516	12,180	12,724	13,337
Region XIII (Caraga)	2,546	2,545	2,545	2,595	2,608
Autonomous Region in Muslim Mindanao (ARMM)	5,072	5,018	5,058	5,058	5,058

TABLE 4.3a Number of Bearing Hills for Banana Cavendish by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**118,782,649**	**120,097,905**	**121,495,494**	**122,172,057**	**123,768,908**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	5,212	5,952	6,672	7,520	7,420
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	81,500	51,500	51,500	51,500	51,400
MIMAROPA Region	-	-	-	16,400	17,500
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	64,892	65,067	66,487	66,841	144,984
Region VII (Central Visayas)	58,298	63,650	58,411	33,138	28,406
Region VIII (Eastern Visayas)	10,355	10,290	10,460	10,410	10,150
Region IX (Zamboanga Peninsula)	20,460	6,010	4,084	4,084	4,160
Region X (Northern Mindanao)	25,846,855	26,096,880	26,597,740	27,104,300	27,388,103
Region XI (Davao Region)	71,975,991	72,889,854	73,364,014	71,435,330	72,183,866
Region XII (SOCCSKSARGEN)	14,532,936	14,701,100	15,028,274	17,073,432	17,551,999
Region XIII (Caraga)	3,222,450	3,238,602	3,248,102	3,309,352	3,321,170
Autonomous Region in Muslim Mindanao (ARMM)	2,963,700	2,969,000	3,059,750	3,059,750	3,059,750

TABLE 4.1b Volume of Production for Banana Lakatan by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**954,856**	**970,496**	**898,515**	**910,983**	**929,542**
Cordillera Administrative Region (CAR)	4,604	4,458	4,276	2,962	2,737
Region I (Ilocos Region)	908	854	807	819	737
Region II (Cagayan Valley)	38,786	36,884	34,219	29,050	32,400
Region III (Central Luzon)	13,443	13,974	12,945	13,222	13,103
Region IV-A (CALABARZON)	7,455	6,335	6,847	7,132	7,202
MIMAROPA Region	28,565	31,118	14,503	13,703	15,862
Region V (Bicol Region)	3,644	3,672	3,639	3,272	3,581
Region VI (Western Visayas)	17,244	18,488	19,142	19,749	20,443
Region VII (Central Visayas)	17,870	18,777	17,761	19,230	19,075
Region VIII (Eastern Visayas)	12,595	12,592	11,720	11,740	11,457
Region IX (Zamboanga Peninsula)	61,722	63,756	61,910	62,081	62,339
Region X (Northern Mindanao)	168,898	168,267	168,390	169,739	171,539
Region XI (Davao Region)	218,791	225,196	222,776	225,542	227,037
Region XII (SOCCSKSARGEN)	230,828	223,527	173,975	180,755	184,150
Region XIII (Caraga)	20,098	19,493	21,835	21,900	21,834
Autonomous Region in Muslim Mindanao (ARMM)	109,405	123,105	123,771	130,086	136,046

TABLE 4.2b Area Planted for Banana Lakatan by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**56,395**	**56,473**	**54,675**	**54,978**	**55,040**
Cordillera Administrative Region (CAR)	954	981	949	373	386
Region I (Ilocos Region)	279	260	254	254	252
Region II (Cagayan Valley)	3,283	3,105	3,125	3,032	3,036
Region III (Central Luzon)	1,214	1,185	1,181	1,196	1,194
Region IV-A (CALABARZON)	2,349	2,253	2,251	2,303	2,271
MIMAROPA Region	4,105	4,111	4,105	4,099	4,106
Region V (Bicol Region)	1,075	1,059	1,058	1,081	1,080
Region VI (Western Visayas)	1,880	1,896	1,903	1,905	1,906
Region VII (Central Visayas)	2,381	2,390	2,398	2,409	2,409
Region VIII (Eastern Visayas)	1,392	1,377	1,385	1,396	1,388
Region IX (Zamboanga Peninsula)	4,395	4,349	4,339	4,400	4,422
Region X (Northern Mindanao)	6,724	6,706	6,678	6,703	6,710
Region XI (Davao Region)	11,287	11,669	11,648	12,374	12,312
Region XII (SOCCSKSARGEN)	6,820	6,786	4,989	5,040	5,069
Region XIII (Caraga)	2,526	2,556	2,632	2,639	2,717
Autonomous Region in Muslim Mindanao (ARMM)	5,732	5,791	5,781	5,774	5,781

TABLE 4.3b Number of Bearing Hills for Banana Lakatan by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**32,542,347**	**33,094,562**	**32,060,424**	**32,373,514**	**32,541,262**
Cordillera Administrative Region (CAR)	358,310	363,863	360,954	129,602	142,066
Region I (Ilocos Region)	79,526	77,547	73,650	73,048	73,233
Region II (Cagayan Valley)	1,896,643	1,862,474	1,772,979	1,663,567	1,595,808
Region III (Central Luzon)	508,603	508,150	466,583	467,331	469,442
Region IV-A (CALABARZON)	877,060	828,000	827,775	845,610	848,280
MIMAROPA Region	2,005,570	2,006,765	890,668	868,681	1,002,338
Region V (Bicol Region)	319,715	319,772	312,571	327,923	329,719
Region VI (Western Visayas)	900,188	904,138	904,883	905,418	906,192
Region VII (Central Visayas)	800,319	791,580	789,990	790,261	770,666
Region VIII (Eastern Visayas)	398,355	368,183	368,936	367,088	345,343
Region IX (Zamboanga Peninsula)	1,597,650	1,644,781	1,600,201	1,575,311	1,583,917
Region X (Northern Mindanao)	5,916,998	6,133,892	6,565,992	6,598,317	6,634,420
Region XI (Davao Region)	6,918,029	7,173,415	7,200,733	7,693,098	7,716,657
Region XII (SOCCSKSARGEN)	6,193,710	6,180,858	5,926,809	6,070,633	6,116,710
Region XIII (Caraga)	1,309,250	1,338,673	1,360,479	1,364,395	1,373,180
Autonomous Region in Muslim Mindanao (ARMM)	2,462,421	2,592,471	2,637,221	2,633,231	2,633,291

TABLE 4.1c Volume of Production for Banana Saba by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,567,495**	**2,627,129**	**2,474,199**	**2,520,010**	**2,593,101**
Cordillera Administrative Region (CAR)	8,914	9,215	8,844	7,558	7,571
Region I (Ilocos Region)	21,845	21,523	20,629	21,189	21,275
Region II (Cagayan Valley)	274,218	283,909	258,653	229,636	257,273
Region III (Central Luzon)	29,068	28,292	22,700	22,286	23,076
Region IV-A (CALABARZON)	68,600	62,624	74,012	76,010	76,044
MIMAROPA Region	96,980	105,942	61,631	58,366	65,134
Region V (Bicol Region)	38,657	39,658	40,103	38,488	41,457
Region VI (Western Visayas)	159,632	170,589	170,407	174,236	180,421
Region VII (Central Visayas)	123,472	126,361	125,437	133,602	135,497
Region VIII (Eastern Visayas)	145,577	153,545	154,061	158,739	160,408
Region IX (Zamboanga Peninsula)	147,029	153,172	138,394	138,833	135,422
Region X (Northern Mindanao)	302,445	304,692	302,528	304,009	307,527
Region XI (Davao Region)	522,808	533,812	531,435	538,688	545,745
Region XII (SOCCSKSARGEN)	369,172	370,851	295,897	331,389	336,173
Region XIII (Caraga)	99,909	97,956	105,149	110,632	117,641
Autonomous Region in Muslim Mindanao (ARMM)	159,168	164,989	164,319	176,348	182,438

TABLE 4.2c Area Planted for Banana Saba by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**182,416**	**182,001**	**182,414**	**185,279**	**185,700**
Cordillera Administrative Region (CAR)	1,332	1,352	1,322	863	865
Region I (Ilocos Region)	3,151	3,151	3,053	3,039	3,039
Region II (Cagayan Valley)	15,865	16,032	16,028	15,937	15,943
Region III (Central Luzon)	2,509	2,515	2,678	2,679	2,687
Region IV-A (CALABARZON)	17,393	16,575	16,472	16,351	16,346
MIMAROPA Region	11,946	12,210	12,216	12,282	12,315
Region V (Bicol Region)	9,392	9,372	9,381	9,570	9,632
Region VI (Western Visayas)	17,274	17,354	17,315	17,318	17,327
Region VII (Central Visayas)	12,450	12,451	12,436	12,455	12,457
Region VIII (Eastern Visayas)	13,655	13,653	13,856	13,866	13,808
Region IX (Zamboanga Peninsula)	8,544	8,264	8,366	8,466	8,728
Region X (Northern Mindanao)	13,237	13,242	13,539	14,543	14,545
Region XI (Davao Region)	22,110	22,306	22,182	24,177	24,160
Region XII (SOCCSKSARGEN)	9,746	9,736	9,636	9,723	9,713
Region XIII (Caraga)	8,284	8,260	8,404	8,425	8,534
Autonomous Region in Muslim Mindanao (ARMM)	15,528	15,528	15,531	15,586	15,602

TABLE 4.3c Number of Bearing Hills for Banana Saba by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**80,852,346**	**82,242,952**	**80,404,410**	**80,664,297**	**81,585,184**
Cordillera Administrative Region (CAR)	511,513	531,813	499,954	350,262	354,679
Region I (Ilocos Region)	1,261,025	1,250,734	1,203,749	1,203,191	1,204,261
Region II (Cagayan Valley)	8,243,121	9,031,284	8,607,506	8,069,916	7,962,355
Region III (Central Luzon)	846,656	833,119	701,823	692,958	773,533
Region IV-A (CALABARZON)	5,410,241	4,862,400	5,009,250	5,080,274	5,102,135
MIMAROPA Region	5,545,827	5,666,916	3,643,938	3,411,922	3,764,034
Region V (Bicol Region)	2,732,788	2,698,267	2,692,017	2,926,986	3,128,375
Region VI (Western Visayas)	7,149,354	7,184,764	7,161,032	7,174,302	7,177,000
Region VII (Central Visayas)	4,243,631	4,481,300	4,438,668	4,439,044	4,341,403
Region VIII (Eastern Visayas)	3,948,325	4,086,598	3,857,587	3,880,879	3,805,353
Region IX (Zamboanga Peninsula)	3,394,269	3,383,100	3,372,295	3,372,249	3,645,276
Region X (Northern Mindanao)	7,826,482	8,105,482	9,115,750	9,121,150	9,318,490
Region XI (Davao Region)	13,634,879	13,793,718	13,707,058	14,365,591	14,362,475
Region XII (SOCCSKSARGEN)	7,051,715	7,067,711	7,032,089	7,203,779	7,206,555
Region XIII (Caraga)	2,771,240	2,780,016	2,838,204	2,847,504	2,914,890
Autonomous Region in Muslim Mindanao (ARMM)	6,281,280	6,485,730	6,523,490	6,524,290	6,524,370

TABLE 5.1 Volume of Production for Calamansi by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**160,740**	**162,676**	**118,248**	**116,665**	**113,552**
Cordillera Administrative Region (CAR)	445	445	435	441	438
Region I (Ilocos Region)	3,409	3,432	3,417	3,457	3,352
Region II (Cagayan Valley)	6,628	7,002	6,682	6,407	5,171
Region III (Central Luzon)	10,717	10,765	10,179	10,295	9,980
Region IV-A (CALABARZON)	12,426	13,054	13,046	13,061	13,413
MIMAROPA Region	83,750	84,212	42,315	39,745	39,154
Region V (Bicol Region)	1,845	1,826	1,925	1,905	1,967
Region VI (Western Visayas)	5,037	4,659	4,345	4,326	4,393
Region VII (Central Visayas)	1,131	1,175	1,185	1,164	1,151
Region VIII (Eastern Visayas)	1,283	1,503	1,684	1,745	1,751
Region IX (Zamboanga Peninsula)	10,235	9,995	10,022	10,863	9,841
Region X (Northern Mindanao)	2,041	2,127	2,211	2,277	2,306
Region XI (Davao Region)	8,286	8,391	8,444	8,313	8,240
Region XII (SOCCSKSARGEN)	7,579	7,370	5,009	5,452	5,333
Region XIII (Caraga)	4,421	4,978	5,615	5,196	4,997
Autonomous Region in Muslim Mindanao (ARMM)	1,509	1,741	1,732	2,019	2,067

TABLE 5.2 Area Planted for Calamansi by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**20,065**	**19,993**	**19,824**	**19,788**	**19,778**
Cordillera Administrative Region (CAR)	73	75	73	74	71
Region I (Ilocos Region)	1,026	1,026	1,018	1,015	1,016
Region II (Cagayan Valley)	1,225	1,227	1,229	1,199	1,199
Region III (Central Luzon)	1,243	1,250	1,248	1,244	1,250
Region IV-A (CALABARZON)	1,661	1,662	1,662	1,658	1,656
MIMAROPA Region	6,579	6,585	6,571	6,563	6,567
Region V (Bicol Region)	947	885	827	827	827
Region VI (Western Visayas)	841	793	791	791	792
Region VII (Central Visayas)	247	251	249	255	255
Region VIII (Eastern Visayas)	177	177	178	182	187
Region IX (Zamboanga Peninsula)	1,037	1,030	1,027	1,025	1,024
Region X (Northern Mindanao)	662	682	660	660	660
Region XI (Davao Region)	1,790	1,788	1,770	1,770	1,748
Region XII (SOCCSKSARGEN)	1,000	1,004	962	963	967
Region XIII (Caraga)	1,408	1,411	1,412	1,413	1,410
Autonomous Region in Muslim Mindanao (ARMM)	148	148	148	148	148

TABLE 5.3 Number of Bearing Trees for Calamansi by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**8,744,131**	**8,526,972**	**8,506,183**	**8,401,960**	**8,355,923**
Cordillera Administrative Region (CAR)	34,759	34,890	34,565	32,318	32,870
Region I (Ilocos Region)	405,714	405,206	404,448	401,068	400,528
Region II (Cagayan Valley)	660,303	673,719	672,685	650,525	647,165
Region III (Central Luzon)	517,167	481,695	481,914	484,577	473,956
Region IV-A (CALABARZON)	883,749	868,363	878,368	878,510	876,814
MIMAROPA Region	2,610,778	2,500,722	2,492,038	2,484,061	2,484,244
Region V (Bicol Region)	211,798	180,336	174,709	166,422	173,871
Region VI (Western Visayas)	542,794	484,465	483,610	444,025	444,747
Region VII (Central Visayas)	100,312	100,297	99,385	99,960	101,935
Region VIII (Eastern Visayas)	49,223	48,391	50,735	51,059	50,491
Region IX (Zamboanga Peninsula)	516,750	516,410	516,279	515,099	476,385
Region X (Northern Mindanao)	211,712	216,512	211,042	211,112	211,300
Region XI (Davao Region)	905,390	903,408	895,125	866,720	855,910
Region XII (SOCCSKSARGEN)	499,983	502,073	499,240	503,106	512,120
Region XIII (Caraga)	547,514	548,300	549,770	550,934	551,302
Autonomous Region in Muslim Mindanao (ARMM)	46,185	62,185	62,270	62,465	62,285

TABLE 6.1 Volume of Production for Durian by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**80,334**	**87,382**	**71,444**	**66,458**	**75,521**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	2	2	2	1
Region II (Cagayan Valley)	28	33	36	46	43
Region III (Central Luzon)	4	3	2	1	2
Region IV-A (CALABARZON)	41	41	45	54	57
MIMAROPA Region	16	17	15	14	13
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	159	144	146	157	183
Region VII (Central Visayas)	7	10	17	10	15
Region VIII (Eastern Visayas)	7	8	8	8	8
Region IX (Zamboanga Peninsula)	931	1,506	1,345	989	1,105
Region X (Northern Mindanao)	2,156	2,295	2,312	2,088	2,055
Region XI (Davao Region)	62,769	67,697	53,806	51,818	59,027
Region XII (SOCCSKSARGEN)	5,064	5,159	3,687	2,723	4,354
Region XIII (Caraga)	2,198	2,678	3,106	2,731	2,372
Autonomous Region in Muslim Mindanao (ARMM)	6,953	7,788	6,917	5,816	6,285

TABLE 6.2 Area Planted for Durian by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**16,542**	**16,623**	**16,619**	**16,672**	**16,693**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	1	1	1	1
Region II (Cagayan Valley)	3	4	4	4	4
Region III (Central Luzon)	4	4	5	5	5
Region IV-A (CALABARZON)	37	37	38	38	38
MIMAROPA Region	36	45	43	43	43
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	181	171	171	172	173
Region VII (Central Visayas)	22	24	25	25	25
Region VIII (Eastern Visayas)	32	32	32	24	25
Region IX (Zamboanga Peninsula)	1,088	1,091	1,102	1,108	1,113
Region X (Northern Mindanao)	1,432	1,432	1,432	1,432	1,434
Region XI (Davao Region)	8,238	8,330	8,344	8,395	8,400
Region XII (SOCCSKSARGEN)	2,204	2,202	2,159	2,163	2,163
Region XIII (Caraga)	1,950	1,935	1,949	1,949	1,955
Autonomous Region in Muslim Mindanao (ARMM)	1,315	1,315	1,314	1,314	1,314

TABLE 6.3 Number of Bearing Trees for Durian by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**1,230,336**	**1,289,104**	**1,265,890**	**1,293,038**	**1,343,438**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	50	50	50	50
Region II (Cagayan Valley)	260	260	282	338	338
Region III (Central Luzon)	320	345	345	345	345
Region IV-A (CALABARZON)	2,060	1,710	1,790	1,800	2,110
MIMAROPA Region	1,701	1,896	1,776	1,786	1,786
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	5,300	5,300	5,300	5,320	5,347
Region VII (Central Visayas)	720	738	875	875	875
Region VIII (Eastern Visayas)	432	436	442	430	451
Region IX (Zamboanga Peninsula)	26,926	34,014	34,240	52,747	57,912
Region X (Northern Mindanao)	65,615	67,370	68,361	68,420	69,770
Region XI (Davao Region)	810,932	841,476	818,270	821,675	855,384
Region XII (SOCCSKSARGEN)	110,365	117,794	115,215	120,313	128,090
Region XIII (Caraga)	134,530	132,390	132,390	132,390	132,890
Autonomous Region in Muslim Mindanao (ARMM)	71,175	85,325	86,554	86,549	88,090

TABLE 7.1 Volume of Production for Lanzones by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**13,899**	**20,814**	**17,160**	**8,031**	**12,368**
Cordillera Administrative Region (CAR)	46	50	43	35	30
Region I (Ilocos Region)	6	6	6	7	7
Region II (Cagayan Valley)	49	50	47	59	50
Region III (Central Luzon)	12	10	9	7	6
Region IV-A (CALABARZON)	1,244	1,292	1,223	1,137	1,788
MIMAROPA Region	154	160	128	70	59
Region V (Bicol Region)	8	8	20	13	13
Region VI (Western Visayas)	482	501	481	426	451
Region VII (Central Visayas)	66	78	61	12	29
Region VIII (Eastern Visayas)	137	120	116	103	93
Region IX (Zamboanga Peninsula)	1,853	5,908	4,844	303	2,013
Region X (Northern Mindanao)	4,577	7,369	5,600	2,631	3,803
Region XI (Davao Region)	640	530	431	210	578
Region XII (SOCCSKSARGEN)	718	758	502	255	552
Region XIII (Caraga)	319	588	614	607	589
Autonomous Region in Muslim Mindanao (ARMM)	3,589	3,386	3,035	2,155	2,305

TABLE 7.2 Area Planted for Lanzones by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**19,936**	**20,158**	**20,144**	**20,842**	**21,287**
Cordillera Administrative Region (CAR)	38	45	41	42	40
Region I (Ilocos Region)	14	14	14	14	15
Region II (Cagayan Valley)	28	30	30	31	32
Region III (Central Luzon)	13	14	29	24	23
Region IV-A (CALABARZON)	4,326	4,331	4,363	4,367	4,385
MIMAROPA Region	348	546	545	543	543
Region V (Bicol Region)	35	33	36	36	36
Region VI (Western Visayas)	463	454	456	456	457
Region VII (Central Visayas)	110	112	112	114	114
Region VIII (Eastern Visayas)	157	161	161	162	160
Region IX (Zamboanga Peninsula)	1,977	1,977	1,988	1,990	1,992
Region X (Northern Mindanao)	3,350	3,350	3,336	3,343	3,343
Region XI (Davao Region)	1,176	1,186	1,188	1,875	2,275
Region XII (SOCCSKSARGEN)	1,307	1,305	1,251	1,251	1,251
Region XIII (Caraga)	1,150	1,150	1,143	1,143	1,170
Autonomous Region in Muslim Mindanao (ARMM)	5,446	5,452	5,452	5,452	5,452

TABLE 7.3 Number of Bearing Trees for Lanzones by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,147,530**	**1,898,786**	**1,937,877**	**1,934,946**	**1,954,386**
Cordillera Administrative Region (CAR)	4,900	5,650	4,800	4,780	4,797
Region I (Ilocos Region)	318	352	402	422	412
Region II (Cagayan Valley)	2,477	1,977	1,975	2,100	2,100
Region III (Central Luzon)	2,620	2,230	3,790	2,694	2,694
Region IV-A (CALABARZON)	597,200	334,880	330,930	331,330	335,339
MIMAROPA Region	12,599	17,791	14,678	11,909	11,942
Region V (Bicol Region)	4,502	4,243	4,768	4,769	4,980
Region VI (Western Visayas)	39,524	39,659	39,779	39,749	41,092
Region VII (Central Visayas)	22,283	22,290	22,376	22,376	22,376
Region VIII (Eastern Visayas)	11,796	11,793	11,785	11,883	11,893
Region IX (Zamboanga Peninsula)	144,245	144,245	146,065	145,515	150,025
Region X (Northern Mindanao)	306,210	307,410	360,110	360,510	360,615
Region XI (Davao Region)	154,986	160,599	155,612	155,448	162,787
Region XII (SOCCSKSARGEN)	85,905	86,592	81,732	82,391	83,769
Region XIII (Caraga)	59,600	59,200	59,200	59,200	59,200
Autonomous Region in Muslim Mindanao (ARMM)	698,365	699,875	699,875	699,870	700,365

TABLE 8.1 Volume of Production for Mandarin by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**14,045**	**14,064**	**13,243**	**12,908**	**11,880**
Cordillera Administrative Region (CAR)	890	872	711	654	564
Region I (Ilocos Region)	12	12	13	13	10
Region II (Cagayan Valley)	6,166	6,446	5,915	5,839	5,410
Region III (Central Luzon)	641	585	536	558	342
Region IV-A (CALABARZON)	3,787	3,662	3,746	3,663	3,590
MIMAROPA Region	354	355	209	190	177
Region V (Bicol Region)	820	843	878	822	674
Region VI (Western Visayas)	41	40	43	45	45
Region VII (Central Visayas)	54	51	55	46	42
Region VIII (Eastern Visayas)	21	19	19	19	19
Region IX (Zamboanga Peninsula)	0.4	7	6	5	9
Region X (Northern Mindanao)	64	56	44	34	21
Region XI (Davao Region)	1,134	1,061	1,027	980	936
Region XII (SOCCSKSARGEN)	47	42	32	31	31
Region XIII (Caraga)	9	8	7	6	6
Autonomous Region in Muslim Mindanao (ARMM)	4	4	4	4	4

TABLE 8.2 Area Planted for Mandarin by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**8,982**	**8,779**	**8,747**	**8,597**	**8,594**
Cordillera Administrative Region (CAR)	204	213	206	196	189
Region I (Ilocos Region)	23	23	23	23	23
Region II (Cagayan Valley)	1,469	1,480	1,480	1,352	1,352
Region III (Central Luzon)	373	373	361	361	385
Region IV-A (CALABARZON)	2,200	2,090	2,095	2,075	2,070
MIMAROPA Region	653	581	570	566	566
Region V (Bicol Region)	1,720	1,713	1,713	1,723	1,723
Region VI (Western Visayas)	38	37	38	38	38
Region VII (Central Visayas)	26	24	19	19	19
Region VIII (Eastern Visayas)	31	17	17	18	17
Region IX (Zamboanga Peninsula)	10	8	8	8	8
Region X (Northern Mindanao)	25	24	23	22	22
Region XI (Davao Region)	549	536	536	539	524
Region XII (SOCCSKSARGEN)	16	16	15	15	15
Region XIII (Caraga)	29	28	27	27	27
Autonomous Region in Muslim Mindanao (ARMM)	1,617	1,617	1,617	1,617	1,616

TABLE 8.3 Number of Bearing Trees for Mandarin by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**1,076,437**	**1,024,123**	**1,001,250**	**972,992**	**969,905**
Cordillera Administrative Region (CAR)	27,638	29,290	28,855	26,933	24,998
Region I (Ilocos Region)	3,583	3,571	3,392	3,392	3,392
Region II (Cagayan Valley)	280,360	282,743	282,498	260,161	260,724
Region III (Central Luzon)	77,555	76,757	70,760	70,970	70,970
Region IV-A (CALABARZON)	174,955	138,679	138,679	139,679	138,871
MIMAROPA Region	34,422	33,862	31,805	31,116	31,121
Region V (Bicol Region)	179,412	178,789	167,578	168,583	168,583
Region VI (Western Visayas)	3,604	3,568	3,598	3,678	3,730
Region VII (Central Visayas)	3,915	3,665	2,745	2,470	2,470
Region VIII (Eastern Visayas)	1,407	967	966	963	963
Region IX (Zamboanga Peninsula)	1,300	1,050	1,050	1,050	1,200
Region X (Northern Mindanao)	3,785	3,730	3,545	3,277	3,287
Region XI (Davao Region)	106,167	89,183	87,771	82,735	81,656
Region XII (SOCCSKSARGEN)	1,621	1,559	1,523	1,519	1,504
Region XIII (Caraga)	3,503	3,500	3,325	3,316	3,296
Autonomous Region in Muslim Mindanao (ARMM)	173,210	173,210	173,160	173,150	173,140

TABLE 9.1 Volume of Production for Mango by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**885,038**	**902,739**	**814,055**	**737,032**	**711,660**
Cordillera Administrative Region (CAR)	3,610	3,332	3,102	2,878	2,718
Region I (Ilocos Region)	271,091	259,533	209,375	194,042	167,594
Region II (Cagayan Valley)	53,691	50,163	60,855	48,625	47,507
Region III (Central Luzon)	68,966	68,813	61,998	48,957	44,166
Region IV-A (CALABARZON)	59,474	59,041	50,465	41,195	40,754
MIMAROPA Region	11,838	12,864	14,939	15,399	15,725
Region V (Bicol Region)	1,592	1,684	1,888	1,879	2,347
Region VI (Western Visayas)	44,507	51,972	50,062	48,852	49,057
Region VII (Central Visayas)	75,054	86,283	66,539	68,219	73,545
Region VIII (Eastern Visayas)	518	506	504	485	484
Region IX (Zamboanga Peninsula)	109,534	116,211	114,910	86,425	78,275
Region X (Northern Mindanao)	45,224	50,681	50,753	49,548	50,705
Region XI (Davao Region)	53,668	54,336	52,765	52,337	53,355
Region XII (SOCCSKSARGEN)	59,712	58,595	46,902	47,797	52,480
Region XIII (Caraga)	15,700	17,228	17,121	18,195	18,533
Autonomous Region in Muslim Mindanao (ARMM)	10,860	11,497	11,879	12,198	14,416

TABLE 9.2 Area Planted for Mango by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**188,092**	**188,422**	**187,834**	**186,038**	**185,858**
Cordillera Administrative Region (CAR)	782	794	791	789	783
Region I (Ilocos Region)	22,269	22,264	21,855	21,487	21,475
Region II (Cagayan Valley)	10,417	10,416	10,419	10,250	10,243
Region III (Central Luzon)	34,108	33,543	33,576	33,571	33,500
Region IV-A (CALABARZON)	14,185	13,972	13,950	13,783	13,782
MIMAROPA Region	3,817	3,786	3,573	3,556	3,554
Region V (Bicol Region)	2,859	2,840	2,836	2,837	2,837
Region VI (Western Visayas)	10,016	9,957	10,105	10,273	10,283
Region VII (Central Visayas)	11,969	11,976	11,978	11,977	11,976
Region VIII (Eastern Visayas)	736	715	717	715	705
Region IX (Zamboanga Peninsula)	16,981	16,927	16,905	15,343	15,338
Region X (Northern Mindanao)	8,721	8,720	8,720	8,719	8,722
Region XI (Davao Region)	18,296	18,299	18,315	18,639	18,572
Region XII (SOCCSKSARGEN)	17,351	17,261	17,143	17,146	17,125
Region XIII (Caraga)	2,623	2,628	2,625	2,625	2,623
Autonomous Region in Muslim Mindanao (ARMM)	12,964	14,327	14,328	14,330	14,341

TABLE 9.3 Number of Bearing Trees for Mango by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**9,188,864**	**9,948,415**	**9,630,864**	**9,463,103**	**9,472,422**
Cordillera Administrative Region (CAR)	36,211	35,932	36,582	35,647	33,300
Region I (Ilocos Region)	794,056	794,506	772,450	758,002	757,193
Region II (Cagayan Valley)	965,669	968,283	963,869	940,055	940,126
Region III (Central Luzon)	1,851,168	1,858,952	1,859,574	1,859,265	1,856,930
Region IV-A (CALABARZON)	988,933	985,204	983,367	928,509	906,909
MIMAROPA Region	211,855	208,320	198,877	198,156	198,006
Region V (Bicol Region)	66,531	64,039	64,211	64,618	64,764
Region VI (Western Visayas)	409,396	410,576	411,281	431,036	431,868
Region VII (Central Visayas)	571,816	572,115	573,243	573,563	573,148
Region VIII (Eastern Visayas)	18,616	18,492	18,774	18,843	18,571
Region IX (Zamboanga Peninsula)	924,357	1,006,835	1,009,739	897,962	904,342
Region X (Northern Mindanao)	451,653	468,596	472,851	473,830	485,077
Region XI (Davao Region)	447,233	720,298	455,241	456,084	457,351
Region XII (SOCCSKSARGEN)	997,727	1,002,266	974,594	989,453	993,743
Region XIII (Caraga)	203,425	203,365	204,125	204,449	204,254
Autonomous Region in Muslim Mindanao (ARMM)	250,218	630,636	632,086	633,631	646,840

TABLE 9.1a Volume of Production for Mango Carabao by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**730,140**	**740,239**	**659,014**	**598,714**	**571,437**
Cordillera Administrative Region (CAR)	3,465	3,204	2,971	2,793	2,613
Region I (Ilocos Region)	231,810	221,255	171,500	158,487	132,015
Region II (Cagayan Valley)	40,672	35,988	46,396	39,171	38,417
Region III (Central Luzon)	54,237	52,698	47,654	34,863	31,198
Region IV-A (CALABARZON)	39,048	36,423	29,630	23,781	22,549
MIMAROPA Region	7,997	8,833	10,926	11,414	11,708
Region V (Bicol Region)	287	300	288	277	279
Region VI (Western Visayas)	40,587	47,517	45,571	44,335	44,400
Region VII (Central Visayas)	68,648	79,157	60,617	62,440	68,447
Region VIII (Eastern Visayas)	228	239	245	231	232
Region IX (Zamboanga Peninsula)	87,190	92,064	91,853	68,648	59,634
Region X (Northern Mindanao)	42,258	47,512	47,461	46,300	47,328
Region XI (Davao Region)	48,205	48,721	47,212	46,861	47,876
Region XII (SOCCSKSARGEN)	48,121	47,223	37,541	38,614	42,530
Region XIII (Caraga)	12,315	13,790	13,639	14,820	15,183
Autonomous Region in Muslim Mindanao (ARMM)	5,072	5,315	5,511	5,676	7,029

TABLE 9.2a Area Planted for Mango Carabao by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**146,915**	**147,467**	**147,166**	**145,302**	**145,225**
Cordillera Administrative Region (CAR)	680	690	686	690	684
Region I (Ilocos Region)	17,704	17,702	17,305	16,955	16,955
Region II (Cagayan Valley)	7,188	7,199	7,208	7,085	7,085
Region III (Central Luzon)	25,217	24,722	24,748	24,794	24,794
Region IV-A (CALABARZON)	10,299	10,201	10,186	10,004	10,004
MIMAROPA Region	2,044	2,050	2,037	2,041	2,046
Region V (Bicol Region)	1,115	1,112	1,111	1,111	1,111
Region VI (Western Visayas)	8,856	8,813	8,961	9,112	9,121
Region VII (Central Visayas)	9,870	9,874	9,880	9,880	9,880
Region VIII (Eastern Visayas)	482	462	462	456	441
Region IX (Zamboanga Peninsula)	13,539	13,485	13,475	11,960	11,955
Region X (Northern Mindanao)	7,448	7,448	7,448	7,448	7,451
Region XI (Davao Region)	16,060	16,106	16,117	16,216	16,162
Region XII (SOCCSKSARGEN)	15,752	15,672	15,611	15,618	15,598
Region XIII (Caraga)	1,525	1,530	1,527	1,527	1,527
Autonomous Region in Muslim Mindanao (ARMM)	9,137	10,401	10,403	10,405	10,411

TABLE 9.3a Number of Bearing Trees for Mango Carabao by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**6,884,636**	**7,563,066**	**7,257,263**	**7,116,409**	**7,117,463**
Cordillera Administrative Region (CAR)	30,102	29,914	29,864	29,924	27,372
Region I (Ilocos Region)	555,071	556,481	537,885	524,675	524,659
Region II (Cagayan Valley)	588,089	589,718	588,083	573,697	573,960
Region III (Central Luzon)	1,330,969	1,336,773	1,337,492	1,340,251	1,340,251
Region IV-A (CALABARZON)	790,463	785,746	784,531	740,675	721,975
MIMAROPA Region	106,148	105,382	106,580	106,822	107,116
Region V (Bicol Region)	10,127	7,384	7,484	7,724	7,730
Region VI (Western Visayas)	364,183	364,303	364,921	384,486	385,146
Region VII (Central Visayas)	475,835	476,164	476,150	476,653	476,275
Region VIII (Eastern Visayas)	10,081	10,151	10,245	10,155	9,906
Region IX (Zamboanga Peninsula)	732,965	793,245	795,515	686,521	689,901
Region X (Northern Mindanao)	392,711	407,921	411,861	412,930	423,835
Region XI (Davao Region)	368,190	643,131	374,841	375,141	376,976
Region XII (SOCCSKSARGEN)	861,360	868,055	841,915	856,809	859,750
Region XIII (Caraga)	121,213	121,213	121,376	121,376	121,266
Autonomous Region in Muslim Mindanao (ARMM)	147,129	467,485	468,520	468,570	471,345

TABLE 10.1 Volume of Production for Mangosteen by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,686**	**3,400**	**2,522**	**1,171**	**2,659**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	0.002	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	35	36	31	-	32
MIMAROPA Region	2	2	2	2	2
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	28	29	29	25	30
Region VII (Central Visayas)	10	11	10	1	1
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	146	978	546	19	763
Region X (Northern Mindanao)	60	66	58	36	45
Region XI (Davao Region)	448	461	345	219	364
Region XII (SOCCSKSARGEN)	842	652	432	14	503
Region XIII (Caraga)	57	167	204	30	35
Autonomous Region in Muslim Mindanao (ARMM)	1,057	998	866	826	884

TABLE 10.2 Area Planted for Mangosteen by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,523**	**2,531**	**2,548**	**2,787**	**2,926**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	1	1	1	1	1
Region II (Cagayan Valley)	5	5	5	5	5
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	11	10	10	13	13
MIMAROPA Region	7	9	9	9	9
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	171	170	170	170	170
Region VII (Central Visayas)	22	22	22	22	22
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	469	469	479	544	571
Region X (Northern Mindanao)	64	64	63	63	63
Region XI (Davao Region)	293	304	306	474	548
Region XII (SOCCSKSARGEN)	289	292	284	287	296
Region XIII (Caraga)	257	250	264	264	293
Autonomous Region in Muslim Mindanao (ARMM)	935	935	935	935	935

TABLE 10.3 Number of Bearing Trees for Mangosteen by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**224,807**	**227,353**	**227,136**	**237,440**	**243,108**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	2	5	5	5
Region II (Cagayan Valley)	-	5	5	5	5
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	1,470	1,425	1,425	1,902	1,902
MIMAROPA Region	770	765	722	666	696
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	13,765	13,765	13,765	13,750	14,250
Region VII (Central Visayas)	3,000	3,005	3,100	3,100	3,100
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	14,922	14,922	14,940	24,840	26,786
Region X (Northern Mindanao)	3,888	4,018	4,038	4,045	4,049
Region XI (Davao Region)	15,786	18,049	17,865	17,736	20,274
Region XII (SOCCSKSARGEN)	19,600	19,876	19,760	19,890	20,482
Region XIII (Caraga)	15,684	15,600	15,595	15,595	15,625
Autonomous Region in Muslim Mindanao (ARMM)	135,922	135,921	135,916	135,906	135,934

TABLE 11.1 Volume of Production for Orange by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**3,325**	**3,219**	**2,861**	**2,634**	**2,365**
Cordillera Administrative Region (CAR)	839	782	675	613	546
Region I (Ilocos Region)	17	15	12	11	9
Region II (Cagayan Valley)	590	602	566	565	535
Region III (Central Luzon)	22	14	6	-	-
Region IV-A (CALABARZON)	9	9	7	5	4
MIMAROPA Region	9	9	9	9	10
Region V (Bicol Region)	899	917	797	701	570
Region VI (Western Visayas)	22	20	20	19	17
Region VII (Central Visayas)	5	3	3	3	3
Region VIII (Eastern Visayas)	54	47	42	34	29
Region IX (Zamboanga Peninsula)	30	27	22	20	20
Region X (Northern Mindanao)	88	79	67	61	51
Region XI (Davao Region)	611	561	520	489	470
Region XII (SOCCSKSARGEN)	105	107	92	87	87
Region XIII (Caraga)	13	15	11	6	4
Autonomous Region in Muslim Mindanao (ARMM)	14	12	12	12	11

TABLE 11.2 Area Planted for Orange by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**1,447**	**1,417**	**1,386**	**1,340**	**1,331**
Cordillera Administrative Region (CAR)	151	145	136	130	129
Region I (Ilocos Region)	11	9	8	7	7
Region II (Cagayan Valley)	357	360	351	346	345
Region III (Central Luzon)	4	3	2	2	-
Region IV-A (CALABARZON)	2	2	2	2	2
MIMAROPA Region	3	3	3	3	3
Region V (Bicol Region)	464	464	464	450	450
Region VI (Western Visayas)	24	24	24	24	24
Region VII (Central Visayas)	15	15	10	10	10
Region VIII (Eastern Visayas)	47	45	45	45	44
Region IX (Zamboanga Peninsula)	12	7	7	6	5
Region X (Northern Mindanao)	46	39	37	37	36
Region XI (Davao Region)	173	164	159	141	133
Region XII (SOCCSKSARGEN)	24	25	25	25	31
Region XIII (Caraga)	45	43	43	43	43
Autonomous Region in Muslim Mindanao (ARMM)	70	70	70	70	70

TABLE 11.3 Number of Bearing Trees for Orange by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**173,259**	**170,559**	**166,498**	**158,490**	**157,025**
Cordillera Administrative Region (CAR)	22,371	21,096	20,027	18,318	17,170
Region I (Ilocos Region)	1,778	1,595	1,337	1,213	1,113
Region II (Cagayan Valley)	61,545	62,003	61,212	59,693	59,681
Region III (Central Luzon)	640	480	480	480	320
Region IV-A (CALABARZON)	433	422	414	364	300
MIMAROPA Region	400	400	400	420	450
Region V (Bicol Region)	32,746	32,800	32,800	30,982	30,982
Region VI (Western Visayas)	2,880	2,880	2,880	2,840	2,850
Region VII (Central Visayas)	2,200	2,200	1,400	1,410	1,410
Region VIII (Eastern Visayas)	4,410	4,229	4,138	4,090	4,035
Region IX (Zamboanga Peninsula)	1,248	1,180	1,030	720	1,020
Region X (Northern Mindanao)	6,138	5,938	5,485	5,300	5,280
Region XI (Davao Region)	19,723	18,827	18,388	16,153	15,236
Region XII (SOCCSKSARGEN)	2,497	2,559	2,557	2,557	3,228
Region XIII (Caraga)	5,250	4,950	4,950	4,950	4,950
Autonomous Region in Muslim Mindanao (ARMM)	9,000	9,000	9,000	9,000	9,000

TABLE 12.1 Volume of Production for Papaya by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**172,628**	**172,650**	**162,481**	**167,043**	**169,143**
Cordillera Administrative Region (CAR)	1,730	1,765	1,688	1,635	1,523
Region I (Ilocos Region)	3,542	3,497	3,392	3,518	3,470
Region II (Cagayan Valley)	1,995	1,874	1,737	1,592	1,559
Region III (Central Luzon)	4,149	5,640	5,407	5,486	5,503
Region IV-A (CALABARZON)	7,094	6,952	7,108	7,150	6,675
MIMAROPA Region	4,024	4,144	4,072	4,296	4,231
Region V (Bicol Region)	9,074	9,188	9,118	8,755	8,802
Region VI (Western Visayas)	5,256	5,268	5,387	5,564	5,650
Region VII (Central Visayas)	6,628	6,837	6,055	6,314	6,237
Region VIII (Eastern Visayas)	2,264	2,201	2,158	2,158	2,130
Region IX (Zamboanga Peninsula)	5,615	6,149	5,868	6,060	6,006
Region X (Northern Mindanao)	38,256	37,240	36,790	37,239	37,967
Region XI (Davao Region)	10,406	10,463	10,336	10,406	10,440
Region XII (SOCCSKSARGEN)	69,008	67,975	60,029	63,472	65,505
Region XIII (Caraga)	940	831	790	808	819
Autonomous Region in Muslim Mindanao (ARMM)	2,646	2,626	2,546	2,591	2,624

TABLE 12.2 Area Planted for Papaya by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**7,918**	**7,748**	**7,835**	**7,787**	**7,783**
Cordillera Administrative Region (CAR)	203	202	198	181	181
Region I (Ilocos Region)	312	308	313	312	313
Region II (Cagayan Valley)	443	403	394	363	371
Region III (Central Luzon)	658	663	740	727	733
Region IV-A (CALABARZON)	634	615	656	663	652
MIMAROPA Region	381	382	374	382	377
Region V (Bicol Region)	536	503	504	492	531
Region VI (Western Visayas)	673	676	684	683	682
Region VII (Central Visayas)	284	275	266	266	259
Region VIII (Eastern Visayas)	416	416	418	419	387
Region IX (Zamboanga Peninsula)	457	455	459	464	464
Region X (Northern Mindanao)	793	738	752	727	724
Region XI (Davao Region)	504	500	497	503	501
Region XII (SOCCSKSARGEN)	1,352	1,345	1,319	1,341	1,345
Region XIII (Caraga)	116	108	105	105	105
Autonomous Region in Muslim Mindanao (ARMM)	157	158	159	159	159

TABLE 12.3 Number of Bearing Trees for Papaya by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**4,989,011**	**4,960,084**	**5,001,900**	**4,815,590**	**4,854,601**
Cordillera Administrative Region (CAR)	106,183	109,063	106,638	91,914	90,034
Region I (Ilocos Region)	163,987	163,738	164,616	163,573	163,688
Region II (Cagayan Valley)	217,218	198,148	195,585	172,928	174,280
Region III (Central Luzon)	286,433	315,352	310,373	310,672	307,875
Region IV-A (CALABARZON)	364,117	359,749	387,847	391,984	393,425
MIMAROPA Region	162,376	161,962	154,904	156,445	154,789
Region V (Bicol Region)	299,988	287,097	289,563	283,622	309,947
Region VI (Western Visayas)	309,231	314,283	312,622	307,831	308,585
Region VII (Central Visayas)	109,313	100,594	94,671	90,904	89,062
Region VIII (Eastern Visayas)	127,932	115,614	115,742	115,561	113,404
Region IX (Zamboanga Peninsula)	317,425	349,941	350,165	275,918	274,112
Region X (Northern Mindanao)	715,936	690,866	749,730	671,076	679,084
Region XI (Davao Region)	315,620	312,855	306,611	306,975	303,205
Region XII (SOCCSKSARGEN)	1,337,009	1,325,169	1,306,235	1,319,609	1,336,424
Region XIII (Caraga)	63,570	59,635	59,587	59,497	59,947
Autonomous Region in Muslim Mindanao (ARMM)	92,673	96,018	97,011	97,081	96,740

TABLE 13.1 Volume of Production for Pineapple by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,507,098**	**2,582,699**	**2,612,474**	**2,671,711**	**2,730,985**
Cordillera Administrative Region (CAR)	805	814	831	750	749
Region I (Ilocos Region)	199	197	228	229	221
Region II (Cagayan Valley)	33,842	35,129	34,821	34,984	38,778
Region III (Central Luzon)	1,620	1,657	1,629	1,772	1,856
Region IV-A (CALABARZON)	85,448	88,660	92,514	97,696	94,034
MIMAROPA Region	404	448	552	580	588
Region V (Bicol Region)	123,411	130,595	137,991	127,489	151,217
Region VI (Western Visayas)	17,054	16,847	16,494	16,910	17,755
Region VII (Central Visayas)	6,900	6,306	4,359	4,939	6,041
Region VIII (Eastern Visayas)	6,706	7,186	8,015	8,102	7,978
Region IX (Zamboanga Peninsula)	1,883	1,657	1,398	1,366	1,056
Region X (Northern Mindanao)	1,392,652	1,468,387	1,516,920	1,554,637	1,572,163
Region XI (Davao Region)	28,097	26,880	26,301	25,978	26,716
Region XII (SOCCSKSARGEN)	804,254	794,334	766,695	792,054	808,027
Region XIII (Caraga)	2,810	2,682	2,820	3,324	2,882
Autonomous Region in Muslim Mindanao (ARMM)	1,012	921	905	900	924

TABLE 13.2 Area Planted for Pineapple by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**61,643**	**62,812**	**65,224**	**65,998**	**66,190**
Cordillera Administrative Region (CAR)	109	109	107	92	94
Region I (Ilocos Region)	26	26	24	24	24
Region II (Cagayan Valley)	1,295	1,380	1,349	1,376	1,434
Region III (Central Luzon)	163	168	168	170	221
Region IV-A (CALABARZON)	3,772	3,953	4,076	4,206	4,226
MIMAROPA Region	77	82	99	105	110
Region V (Bicol Region)	3,078	3,079	4,773	4,778	4,773
Region VI (Western Visayas)	860	850	840	849	851
Region VII (Central Visayas)	470	467	467	435	434
Region VIII (Eastern Visayas)	552	595	646	659	648
Region IX (Zamboanga Peninsula)	305	294	292	295	209
Region X (Northern Mindanao)	24,100	25,444	26,189	26,497	26,595
Region XI (Davao Region)	1,978	1,870	1,863	1,808	1,808
Region XII (SOCCSKSARGEN)	24,545	24,182	24,029	24,394	24,445
Region XIII (Caraga)	219	225	214	223	232
Autonomous Region in Muslim Mindanao (ARMM)	93	88	88	87	87

TABLE 14.1 Volume of Production for Rambutan by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**6,479**	**8,723**	**7,668**	**6,065**	**7,208**
Cordillera Administrative Region (CAR)	64	80	87	75	70
Region I (Ilocos Region)	94	96	101	101	98
Region II (Cagayan Valley)	419	452	505	577	553
Region III (Central Luzon)	63	54	47	48	48
Region IV-A (CALABARZON)	1,589	1,618	1,785	2,123	2,217
MIMAROPA Region	363	391	277	225	199
Region V (Bicol Region)	23	24	24	24	26
Region VI (Western Visayas)	168	176	176	167	204
Region VII (Central Visayas)	56	83	65	19	39
Region VIII (Eastern Visayas)	7	7	9	9	11
Region IX (Zamboanga Peninsula)	345	1,908	1,678	686	752
Region X (Northern Mindanao)	380	444	462	439	465
Region XI (Davao Region)	920	1,082	1,017	781	1,059
Region XII (SOCCSKSARGEN)	1,652	1,531	950	363	905
Region XIII (Caraga)	315	751	462	408	534
Autonomous Region in Muslim Mindanao (ARMM)	22	27	25	18	26

TABLE 14.2 Area Planted for Rambutan by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**6,263**	**5,494**	**5,485**	**5,637**	**5,727**
Cordillera Administrative Region (CAR)	60	66	59	60	55
Region I (Ilocos Region)	45	49	50	50	51
Region II (Cagayan Valley)	283	295	305	308	308
Region III (Central Luzon)	71	73	74	76	76
Region IV-A (CALABARZON)	1,778	766	796	814	814
MIMAROPA Region	682	878	855	853	855
Region V (Bicol Region)	15	14	15	15	25
Region VI (Western Visayas)	73	75	77	79	81
Region VII (Central Visayas)	49	51	56	56	56
Region VIII (Eastern Visayas)	21	23	28	27	26
Region IX (Zamboanga Peninsula)	417	421	426	424	427
Region X (Northern Mindanao)	189	189	189	189	189
Region XI (Davao Region)	496	508	510	640	651
Region XII (SOCCSKSARGEN)	1,303	1,305	1,237	1,237	1,238
Region XIII (Caraga)	756	756	782	782	848
Autonomous Region in Muslim Mindanao (ARMM)	26	26	27	27	27

TABLE 14.3 Number of Bearing Trees for Rambutan by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**489,699**	**406,194**	**404,539**	**404,967**	**417,503**
Cordillera Administrative Region (CAR)	4,200	4,950	3,995	3,790	3,809
Region I (Ilocos Region)	2,719	2,944	2,994	3,343	3,373
Region II (Cagayan Valley)	9,221	10,588	11,302	15,062	15,055
Region III (Central Luzon)	7,087	7,475	7,047	7,082	7,073
Region IV-A (CALABARZON)	173,530	87,735	94,635	95,680	96,180
MIMAROPA Region	23,589	24,860	21,158	16,158	16,158
Region V (Bicol Region)	760	677	677	682	685
Region VI (Western Visayas)	6,561	6,716	6,866	6,961	7,216
Region VII (Central Visayas)	4,690	4,795	4,795	4,795	4,795
Region VIII (Eastern Visayas)	933	910	1,397	1,411	1,395
Region IX (Zamboanga Peninsula)	41,177	41,980	42,058	42,545	45,619
Region X (Northern Mindanao)	18,062	19,442	19,542	19,540	19,640
Region XI (Davao Region)	42,364	43,057	41,796	41,753	49,019
Region XII (SOCCSKSARGEN)	111,405	106,643	102,880	102,930	104,118
Region XIII (Caraga)	39,529	39,550	39,550	39,393	39,495
Autonomous Region in Muslim Mindanao (ARMM)	3,872	3,872	3,847	3,842	3,873

TABLE 15.1 Volume of Production for Tamarind by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**7,558**	**7,436**	**7,128**	**6,756**	**6,638**
Cordillera Administrative Region (CAR)	8	9	9	10	10
Region I (Ilocos Region)	2,584	2,593	2,474	2,596	2,473
Region II (Cagayan Valley)	1,304	1,388	1,280	836	850
Region III (Central Luzon)	1,600	1,407	1,418	1,422	1,446
Region IV-A (CALABARZON)	94	98	94	82	77
MIMAROPA Region	179	173	170	175	177
Region V (Bicol Region)	155	160	151	153	154
Region VI (Western Visayas)	68	66	62	59	57
Region VII (Central Visayas)	119	96	81	74	63
Region VIII (Eastern Visayas)	31	32	29	29	29
Region IX (Zamboanga Peninsula)	150	153	139	118	109
Region X (Northern Mindanao)	18	17	16	14	12
Region XI (Davao Region)	1,012	1,015	1,007	993	990
Region XII (SOCCSKSARGEN)	235	228	196	192	189
Region XIII (Caraga)	-	0.3	1	1	1
Autonomous Region in Muslim Mindanao (ARMM)	1	0.3	0.3	0.3	0.2

TABLE 15.2 Area Planted for Tamarind by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,266**	**2,211**	**2,172**	**2,146**	**2,251**
Cordillera Administrative Region (CAR)	10	10	10	10	11
Region I (Ilocos Region)	977	932	928	924	925
Region II (Cagayan Valley)	295	295	287	266	266
Region III (Central Luzon)	183	187	188	188	188
Region IV-A (CALABARZON)	75	75	75	75	74
MIMAROPA Region	91	91	87	88	89
Region V (Bicol Region)	76	74	74	74	185
Region VI (Western Visayas)	111	109	109	109	108
Region VII (Central Visayas)	144	134	110	110	105
Region VIII (Eastern Visayas)	21	21	21	21	21
Region IX (Zamboanga Peninsula)	102	102	102	99	98
Region X (Northern Mindanao)	8	9	9	10	10
Region XI (Davao Region)	118	118	117	117	117
Region XII (SOCCSKSARGEN)	45	46	45	46	45
Region XIII (Caraga)	6	6	6	6	6
Autonomous Region in Muslim Mindanao (ARMM)	3	3	3	3	3

TABLE 15.3 Number of Bearing Trees for Tamarind by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**136,417**	**133,536**	**129,197**	**127,211**	**127,385**
Cordillera Administrative Region (CAR)	950	960	960	1,010	1,060
Region I (Ilocos Region)	55,649	52,743	49,716	49,031	48,918
Region II (Cagayan Valley)	22,209	23,084	22,075	20,414	20,511
Region III (Central Luzon)	10,018	10,618	11,018	11,165	11,167
Region IV-A (CALABARZON)	6,427	6,226	6,126	6,092	6,032
MIMAROPA Region	4,766	4,724	4,468	4,531	4,524
Region V (Bicol Region)	4,246	4,253	4,253	4,408	4,408
Region VI (Western Visayas)	8,457	7,947	7,977	8,007	8,207
Region VII (Central Visayas)	4,890	4,188	4,028	3,928	3,928
Region VIII (Eastern Visayas)	1,314	1,206	1,207	1,233	1,228
Region IX (Zamboanga Peninsula)	6,450	6,450	6,445	6,445	6,470
Region X (Northern Mindanao)	610	635	633	673	664
Region XI (Davao Region)	7,506	7,685	7,479	7,459	7,401
Region XII (SOCCSKSARGEN)	2,403	2,295	2,290	2,310	2,360
Region XIII (Caraga)	267	272	272	257	257
Autonomous Region in Muslim Mindanao (ARMM)	255	250	250	248	250

TABLE 16.1 Volume of Production for Watermelon by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**131,530**	**148,030**	**143,880**	**147,319**	**150,525**
Cordillera Administrative Region (CAR)	118	141	140	142	142
Region I (Ilocos Region)	24,707	26,936	26,698	26,095	29,335
Region II (Cagayan Valley)	7,097	7,416	6,993	9,644	9,924
Region III (Central Luzon)	6,767	7,103	6,851	7,307	7,286
Region IV-A (CALABARZON)	2,951	2,950	2,899	2,382	2,454
MIMAROPA Region	2,934	3,192	3,413	3,523	3,569
Region V (Bicol Region)	5,424	5,598	5,756	5,686	6,514
Region VI (Western Visayas)	71,516	83,876	79,961	81,381	79,213
Region VII (Central Visayas)	1,072	1,167	1,285	1,455	1,545
Region VIII (Eastern Visayas)	648	700	676	646	666
Region IX (Zamboanga Peninsula)	487	638	866	819	733
Region X (Northern Mindanao)	1,890	2,024	2,247	2,258	2,266
Region XI (Davao Region)	1,096	1,070	1,090	1,177	1,226
Region XII (SOCCSKSARGEN)	1,982	2,132	2,388	2,299	2,639
Region XIII (Caraga)	2,794	3,010	2,535	2,426	2,903
Autonomous Region in Muslim Mindanao (ARMM)	47	80	83	81	109

TABLE 16.2 Area Harvested for Watermelon by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**7,020**	**7,369**	**7,082**	**7,309**	**8,368**
Cordillera Administrative Region (CAR)	20	20	20	20	21
Region I (Ilocos Region)	910	927	927	929	906
Region II (Cagayan Valley)	320	329	297	312	326
Region III (Central Luzon)	1,035	1,044	1,035	1,169	1,223
Region IV-A (CALABARZON)	199	168	168	159	158
MIMAROPA Region	273	293	329	331	309
Region V (Bicol Region)	159	164	163	177	981
Region VI (Western Visayas)	2,842	3,099	2,802	2,876	2,984
Region VII (Central Visayas)	47	52	58	58	81
Region VIII (Eastern Visayas)	107	121	120	112	110
Region IX (Zamboanga Peninsula)	41	50	51	43	44
Region X (Northern Mindanao)	286	302	322	323	323
Region XI (Davao Region)	230	218	241	254	259
Region XII (SOCCSKSARGEN)	227	254	261	264	329
Region XIII (Caraga)	294	290	243	237	266
Autonomous Region in Muslim Mindanao (ARMM)	30	40	46	46	49

Non-Food and Industrial Crops

TABLE 17.1 Volume of Production for Abaca (dried raw fiber) by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**68,053**	**70,356**	**71,840**	**68,841**	**71,516**
Cordillera Administrative Region (CAR)	11	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	95	102	54	56	56
Region IV-A (CALABARZON)	2	4	9	9	8
MIMAROPA Region	149	113	106	117	122
Region V (Bicol Region)	28,951	29,561	30,016	26,196	28,812
Region VI (Western Visayas)	1,599	1,959	2,970	3,342	3,267
Region VII (Central Visayas)	493	555	507	558	504
Region VIII (Eastern Visayas)	12,849	12,753	12,493	12,671	12,549
Region IX (Zamboanga Peninsula)	679	677	597	607	610
Region X (Northern Mindanao)	3,120	3,199	3,317	3,417	3,482
Region XI (Davao Region)	8,127	8,300	8,089	8,439	8,588
Region XII (SOCCSKSARGEN)	1,049	1,051	1,027	1,063	1,125
Region XIII (Caraga)	6,031	7,180	7,799	7,643	7,594
Autonomous Region in Muslim Mindanao (ARMM)	4,897	4,903	4,856	4,724	4,799

TABLE 17.2 Area Planted for Abaca by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**134,773**	**134,194**	**134,427**	**132,463**	**132,251**
Cordillera Administrative Region (CAR)	481	430	249	249	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	600	605	625	694	694
Region IV-A (CALABARZON)	331	331	354	354	362
MIMAROPA Region	1,424	1,422	1,307	1,312	1,123
Region V (Bicol Region)	45,254	45,254	45,254	43,225	43,280
Region VI (Western Visayas)	6,334	6,711	6,782	6,831	6,802
Region VII (Central Visayas)	3,269	3,259	3,259	3,145	3,085
Region VIII (Eastern Visayas)	31,601	30,499	30,919	30,698	30,325
Region IX (Zamboanga Peninsula)	1,997	1,973	1,988	1,996	1,999
Region X (Northern Mindanao)	5,194	5,196	5,195	5,280	5,197
Region XI (Davao Region)	13,808	13,929	13,925	14,083	14,092
Region XII (SOCCSKSARGEN)	6,002	6,018	6,003	6,028	6,237
Region XIII (Caraga)	10,447	10,477	10,482	10,482	10,995
Autonomous Region in Muslim Mindanao (ARMM)	8,031	8,091	8,086	8,086	8,061

TABLE 18.1 Volume of Production for Cacao by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**5,428**	**6,023**	**6,263**	**7,009**	**7,983**
Cordillera Administrative Region (CAR)	28	31	31	22	27
Region I (Ilocos Region)	40	40	40	42	46
Region II (Cagayan Valley)	75	91	125	112	127
Region III (Central Luzon)	48	54	87	95	182
Region IV-A (CALABARZON)	20	14	17	19	21
MIMAROPA Region	83	92	84	85	89
Region V (Bicol Region)	35	36	38	37	38
Region VI (Western Visayas)	60	65	68	74	86
Region VII (Central Visayas)	56	63	77	91	97
Region VIII (Eastern Visayas)	79	75	73	70	67
Region IX (Zamboanga Peninsula)	128	131	127	145	155
Region X (Northern Mindanao)	176	164	180	194	213
Region XI (Davao Region)	4,366	4,920	5,074	5,753	6,462
Region XII (SOCCSKSARGEN)	93	104	93	109	179
Region XIII (Caraga)	59	60	65	81	114
Autonomous Region in Muslim Mindanao (ARMM)	82	84	83	81	81

TABLE 18.2 Area Planted for Cacao by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**12,035**	**13,911**	**14,816**	**18,264**	**27,133**
Cordillera Administrative Region (CAR)	52	52	57	50	51
Region I (Ilocos Region)	96	134	140	141	141
Region II (Cagayan Valley)	521	526	569	657	712
Region III (Central Luzon)	43	143	187	179	189
Region IV-A (CALABARZON)	331	336	438	444	450
MIMAROPA Region	127	109	114	122	171
Region V (Bicol Region)	287	272	273	275	276
Region VI (Western Visayas)	117	116	128	129	152
Region VII (Central Visayas)	185	197	236	238	265
Region VIII (Eastern Visayas)	254	253	257	255	253
Region IX (Zamboanga Peninsula)	340	530	603	641	703
Region X (Northern Mindanao)	663	622	620	1,051	1,314
Region XI (Davao Region)	7,451	8,938	9,528	11,317	18,985
Region XII (SOCCSKSARGEN)	436	525	505	1,511	2,075
Region XIII (Caraga)	701	735	741	849	993
Autonomous Region in Muslim Mindanao (ARMM)	431	422	419	406	404

TABLE 18.3 Number of Bearing Trees for Cacao by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**3,699,114**	**4,490,180**	**4,591,960**	**4,996,312**	**5,676,647**
Cordillera Administrative Region (CAR)	25,075	25,200	26,222	20,254	22,305
Region I (Ilocos Region)	17,398	17,361	17,564	18,123	18,271
Region II (Cagayan Valley)	83,585	93,010	97,045	97,501	97,947
Region III (Central Luzon)	23,510	23,750	50,992	51,092	57,413
Region IV-A (CALABARZON)	43,746	43,196	43,280	45,261	56,752
MIMAROPA Region	33,938	33,643	32,210	32,179	34,420
Region V (Bicol Region)	57,202	54,926	54,946	55,546	62,579
Region VI (Western Visayas)	45,840	45,890	46,085	47,957	55,122
Region VII (Central Visayas)	61,383	61,911	86,532	86,430	88,180
Region VIII (Eastern Visayas)	108,316	107,013	104,033	101,277	101,103
Region IX (Zamboanga Peninsula)	85,785	85,715	86,686	87,716	93,077
Region X (Northern Mindanao)	203,090	181,440	190,580	192,270	204,070
Region XI (Davao Region)	2,557,174	3,361,883	3,397,408	3,782,311	4,379,568
Region XII (SOCCSKSARGEN)	63,125	65,425	65,101	84,707	111,092
Region XIII (Caraga)	209,661	210,666	214,425	218,408	219,473
Autonomous Region in Muslim Mindanao (ARMM)	80,286	79,151	78,851	75,280	75,275

TABLE 19.1 Volume of Production for Cashew by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**170,853**	**205,531**	**216,398**	**222,541**	**228,612**
Cordillera Administrative Region (CAR)	1	1	0.2	-	-
Region I (Ilocos Region)	696	703	646	628	608
Region II (Cagayan Valley)	25	23	19	18	17
Region III (Central Luzon)	5,570	5,675	5,649	5,644	5,802
Region IV-A (CALABARZON)	44	46	44	41	30
MIMAROPA Region	163,822	198,360	209,379	215,525	221,533
Region V (Bicol Region)	4	5	4	5	5
Region VI (Western Visayas)	597	626	572	601	547
Region VII (Central Visayas)	29	31	27	23	15
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	5	5	4	4	4
Region X (Northern Mindanao)	14	16	16	16	18
Region XI (Davao Region)	36	32	29	27	25
Region XII (SOCCSKSARGEN)	9	8	7	7	8
Region XIII (Caraga)	1	0.4	1	1	1
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 19.2 Area Planted for Cashew by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**28,602**	**28,639**	**28,654**	**28,631**	**28,666**
Cordillera Administrative Region (CAR)	2	2	2	1	1
Region I (Ilocos Region)	450	451	451	451	451
Region II (Cagayan Valley)	26	22	18	19	19
Region III (Central Luzon)	1,362	1,394	1,352	1,327	1,326
Region IV-A (CALABARZON)	27	28	28	28	27
MIMAROPA Region	26,015	26,020	26,094	26,108	26,151
Region V (Bicol Region)	3	3	3	3	3
Region VI (Western Visayas)	415	435	429	429	429
Region VII (Central Visayas)	20	20	20	20	20
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	30	30	26	26	23
Region X (Northern Mindanao)	49	49	49	49	50
Region XI (Davao Region)	166	155	150	140	135
Region XII (SOCCSKSARGEN)	11	11	10	10	10
Region XIII (Caraga)	24	18	20	20	20
Autonomous Region in Muslim Mindanao (ARMM)	2	2	1	1	1

TABLE 19.3 Number of Bearing Trees for Cashew by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**3,756,086**	**3,754,550**	**3,751,658**	**3,744,857**	**3,742,669**
Cordillera Administrative Region (CAR)	220	200	200	105	105
Region I (Ilocos Region)	65,629	65,526	65,417	65,417	65,039
Region II (Cagayan Valley)	3,177	2,761	2,375	2,147	2,127
Region III (Central Luzon)	189,358	189,124	187,088	180,457	179,638
Region IV-A (CALABARZON)	3,383	3,533	3,533	3,538	3,325
MIMAROPA Region	3,408,894	3,409,294	3,410,064	3,411,370	3,411,299
Region V (Bicol Region)	373	373	375	375	375
Region VI (Western Visayas)	58,376	58,371	58,271	58,271	58,152
Region VII (Central Visayas)	5,500	5,550	5,000	5,000	4,900
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	2,418	2,402	2,110	1,634	1,450
Region X (Northern Mindanao)	4,720	4,720	4,720	4,716	4,827
Region XI (Davao Region)	10,568	9,861	9,528	8,892	8,463
Region XII (SOCCSKSARGEN)	980	965	930	888	922
Region XIII (Caraga)	2,380	1,770	1,950	1,950	1,950
Autonomous Region in Muslim Mindanao (ARMM)	110	100	97	97	97

TABLE 20.1 Volume of Production for Coconut (with husk) by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**14,696,298**	**14,735,189**	**13,825,080**	**14,049,131**	**14,726,165**
Cordillera Administrative Region (CAR)	1,173	1,165	1,037	981	942
Region I (Ilocos Region)	40,978	39,464	40,158	43,625	42,482
Region II (Cagayan Valley)	74,372	77,118	77,177	73,795	73,855
Region III (Central Luzon)	189,174	167,738	100,755	106,524	108,072
Region IV-A (CALABARZON)	1,380,491	1,379,298	1,517,414	1,549,308	1,679,779
MIMAROPA Region	806,929	818,146	758,748	772,479	790,678
Region V (Bicol Region)	1,124,412	1,105,743	1,081,112	1,076,257	1,186,964
Region VI (Western Visayas)	359,826	410,888	435,057	467,671	488,254
Region VII (Central Visayas)	448,111	432,043	403,758	433,182	445,358
Region VIII (Eastern Visayas)	1,191,923	1,165,867	1,072,666	1,087,567	1,095,948
Region IX (Zamboanga Peninsula)	1,659,014	1,682,121	1,529,763	1,700,250	1,771,941
Region X (Northern Mindanao)	1,838,405	1,851,702	1,802,403	1,807,046	1,839,731
Region XI (Davao Region)	2,332,090	2,246,188	1,894,663	1,886,600	1,932,559
Region XII (SOCCSKSARGEN)	1,071,707	1,159,818	958,351	938,162	1,136,422
Region XIII (Caraga)	821,513	804,723	775,473	781,615	794,555
Autonomous Region in Muslim Mindanao (ARMM)	1,356,182	1,393,168	1,376,545	1,324,069	1,338,625

TABLE 20.2 Area Planted for Coconut by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**3,502,011**	**3,517,743**	**3,565,059**	**3,612,304**	**3,628,134**
Cordillera Administrative Region (CAR)	362	378	375	333	334
Region I (Ilocos Region)	12,434	12,431	12,693	12,498	12,541
Region II (Cagayan Valley)	15,011	15,131	15,245	15,189	15,413
Region III (Central Luzon)	26,305	26,540	27,873	28,126	28,126
Region IV-A (CALABARZON)	451,100	448,905	485,208	485,211	485,191
MIMAROPA Region	204,106	209,118	214,650	216,939	219,225
Region V (Bicol Region)	453,704	454,013	454,349	454,020	453,994
Region VI (Western Visayas)	108,832	109,438	109,972	110,442	116,018
Region VII (Central Visayas)	126,347	124,950	124,940	124,940	125,025
Region VIII (Eastern Visayas)	322,089	322,050	320,201	328,777	329,717
Region IX (Zamboanga Peninsula)	417,314	420,798	423,792	453,994	455,403
Region X (Northern Mindanao)	302,818	302,818	302,816	302,816	303,981
Region XI (Davao Region)	356,480	357,497	357,453	357,890	357,935
Region XII (SOCCSKSARGEN)	186,111	193,933	190,841	192,721	196,273
Region XIII (Caraga)	191,108	191,103	193,019	196,774	196,774
Autonomous Region in Muslim Mindanao (ARMM)	327,890	328,640	331,633	331,634	332,184

TABLE 20.3 Number of Bearing Trees for Coconut by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**330,518,369**	**329,908,718**	**338,669,777**	**343,048,674**	**347,009,015**
Cordillera Administrative Region (CAR)	41,218	41,318	41,168	35,329	35,627
Region I (Ilocos Region)	911,180	912,109	911,108	896,808	898,946
Region II (Cagayan Valley)	1,421,747	1,433,309	1,432,074	1,409,325	1,409,954
Region III (Central Luzon)	2,819,050	2,836,300	3,317,057	3,170,144	3,144,680
Region IV-A (CALABARZON)	46,519,938	46,153,446	54,327,973	54,255,254	57,316,563
MIMAROPA Region	17,836,960	18,004,478	17,640,513	17,641,397	17,455,556
Region V (Bicol Region)	36,126,794	35,018,151	35,151,495	35,755,759	35,131,356
Region VI (Western Visayas)	8,775,729	8,840,310	8,645,137	8,971,080	9,265,441
Region VII (Central Visayas)	12,561,811	12,422,464	12,420,964	12,420,964	12,327,087
Region VIII (Eastern Visayas)	34,927,631	34,483,700	33,969,231	35,218,387	35,453,359
Region IX (Zamboanga Peninsula)	35,080,844	35,339,367	35,452,454	38,309,693	39,109,511
Region X (Northern Mindanao)	31,826,034	31,828,848	31,828,598	31,828,598	32,160,996
Region XI (Davao Region)	33,814,203	33,788,522	34,090,519	34,092,713	33,920,533
Region XII (SOCCSKSARGEN)	15,797,732	16,553,273	16,563,479	16,678,818	17,021,209
Region XIII (Caraga)	18,233,069	18,232,640	18,429,219	17,918,789	17,918,789
Autonomous Region in Muslim Mindanao (ARMM)	33,824,429	34,020,483	34,448,788	34,445,616	34,439,408

TABLE 21.1 Volume of Production for Coffee (dried berries) by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**75,454**	**72,342**	**68,823**	**62,078**	**60,313**
Cordillera Administrative Region (CAR)	5,251	5,210	3,736	1,886	2,199
Region I (Ilocos Region)	84	80	177	159	158
Region II (Cagayan Valley)	744	743	772	777	878
Region III (Central Luzon)	1,645	1,649	1,181	1,089	1,040
Region IV-A (CALABARZON)	4,691	2,272	2,818	2,109	2,058
MIMAROPA Region	182	178	167	161	158
Region V (Bicol Region)	299	296	267	251	226
Region VI (Western Visayas)	4,346	4,391	4,356	4,435	4,219
Region VII (Central Visayas)	218	209	191	198	191
Region VIII (Eastern Visayas)	61	59	71	64	61
Region IX (Zamboanga Peninsula)	969	1,007	777	514	508
Region X (Northern Mindanao)	5,416	5,437	5,605	5,695	5,739
Region XI (Davao Region)	11,793	11,681	11,430	10,840	10,833
Region XII (SOCCSKSARGEN)	28,000	26,958	25,101	22,119	19,902
Region XIII (Caraga)	1,406	1,646	1,834	1,583	1,665
Autonomous Region in Muslim Mindanao (ARMM)	10,349	10,526	10,342	10,198	10,477

TABLE 21.2 Area Planted for Coffee by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**117,451**	**113,738**	**114,839**	**112,843**	**113,352**
Cordillera Administrative Region (CAR)	6,681	6,631	6,322	6,289	5,983
Region I (Ilocos Region)	173	352	616	737	785
Region II (Cagayan Valley)	2,913	2,922	3,544	3,676	4,398
Region III (Central Luzon)	1,906	1,957	1,703	1,474	1,484
Region IV-A (CALABARZON)	13,466	13,409	13,472	13,319	13,296
MIMAROPA Region	947	933	930	932	929
Region V (Bicol Region)	793	737	694	606	475
Region VI (Western Visayas)	9,878	9,857	9,897	9,905	9,906
Region VII (Central Visayas)	1,717	1,702	2,531	2,122	2,133
Region VIII (Eastern Visayas)	173	172	169	165	190
Region IX (Zamboanga Peninsula)	890	919	922	903	872
Region X (Northern Mindanao)	11,852	11,709	11,749	11,600	11,650
Region XI (Davao Region)	21,524	17,344	17,256	16,344	16,309
Region XII (SOCCSKSARGEN)	26,434	26,731	26,612	26,327	26,304
Region XIII (Caraga)	4,397	4,417	4,486	4,486	4,674
Autonomous Region in Muslim Mindanao (ARMM)	13,707	13,946	13,936	13,958	13,964

TABLE 21.3 Number of Bearing Trees for Coffee by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**79,654,042**	**77,440,525**	**77,739,340**	**76,244,003**	**75,323,615**
Cordillera Administrative Region (CAR)	4,486,098	4,455,089	4,283,122	4,234,590	3,774,714
Region I (Ilocos Region)	76,110	121,965	223,671	228,981	229,463
Region II (Cagayan Valley)	1,610,352	1,594,099	1,589,490	1,585,034	1,598,500
Region III (Central Luzon)	1,113,275	1,123,365	1,094,224	843,024	848,683
Region IV-A (CALABARZON)	10,391,891	10,345,601	10,343,501	10,332,103	10,338,317
MIMAROPA Region	278,284	269,228	266,196	264,985	262,958
Region V (Bicol Region)	571,073	531,243	507,924	449,409	309,889
Region VI (Western Visayas)	5,883,535	5,866,854	5,893,493	5,891,353	5,888,613
Region VII (Central Visayas)	1,047,855	1,047,765	1,082,605	1,064,105	1,085,516
Region VIII (Eastern Visayas)	76,374	75,439	74,495	72,907	74,555
Region IX (Zamboanga Peninsula)	650,065	649,788	622,916	548,375	534,345
Region X (Northern Mindanao)	5,973,388	5,896,738	5,901,911	5,871,612	5,883,810
Region XI (Davao Region)	16,808,249	13,608,316	13,537,768	12,789,022	12,734,209
Region XII (SOCCSKSARGEN)	18,047,307	19,114,155	19,519,579	19,270,254	18,959,480
Region XIII (Caraga)	3,419,312	3,420,507	3,478,058	3,477,678	3,477,200
Autonomous Region in Muslim Mindanao (ARMM)	9,220,874	9,320,372	9,320,387	9,320,571	9,323,363

TABLE 21.1a Volume of Production for Coffee Arabica by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**18,028**	**17,434**	**16,756**	**14,485**	**13,706**
Cordillera Administrative Region (CAR)	579	582	531	521	519
Region I (Ilocos Region)	23	24	87	83	77
Region II (Cagayan Valley)	144	139	153	138	160
Region III (Central Luzon)	5	5	0.1	0.1	0.1
Region IV-A (CALABARZON)	61	11	10	-	-
MIMAROPA Region	4	3	3	3	3
Region V (Bicol Region)	69	70	65	61	55
Region VI (Western Visayas)	767	782	774	708	676
Region VII (Central Visayas)	26	24	23	25	23
Region VIII (Eastern Visayas)	23	11	9	9	8
Region IX (Zamboanga Peninsula)	406	424	313	140	135
Region X (Northern Mindanao)	380	372	335	295	229
Region XI (Davao Region)	2,355	2,330	2,247	2,200	2,206
Region XII (SOCCSKSARGEN)	11,575	11,024	10,605	8,675	7,941
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	1,611	1,633	1,600	1,626	1,675

TABLE 21.2a Area Planted for Coffee Arabica by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**19,300**	**18,768**	**18,637**	**18,134**	**18,104**
Cordillera Administrative Region (CAR)	629	627	615	607	593
Region I (Ilocos Region)	56	143	367	469	516
Region II (Cagayan Valley)	534	536	554	527	534
Region III (Central Luzon)	253	303	54	51	51
Region IV-A (CALABARZON)	88	35	35	27	10
MIMAROPA Region	28	24	22	21	20
Region V (Bicol Region)	262	235	229	216	168
Region VI (Western Visayas)	1,789	1,772	1,772	1,772	1,771
Region VII (Central Visayas)	489	489	495	495	500
Region VIII (Eastern Visayas)	73	30	29	27	29
Region IX (Zamboanga Peninsula)	317	318	306	217	204
Region X (Northern Mindanao)	618	467	466	369	363
Region XI (Davao Region)	3,552	3,081	3,059	2,977	2,966
Region XII (SOCCSKSARGEN)	8,820	8,910	8,839	8,555	8,567
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	1,793	1,798	1,796	1,805	1,811

TABLE 21.3a Number of Bearing Trees for Coffee Arabica by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**13,255,380**	**13,038,354**	**13,090,680**	**12,653,635**	**12,498,749**
Cordillera Administrative Region (CAR)	462,657	459,714	459,552	452,056	418,129
Region I (Ilocos Region)	19,025	26,319	112,013	112,197	112,477
Region II (Cagayan Valley)	336,224	327,858	328,055	324,722	327,883
Region III (Central Luzon)	2,755	2,755	2,998	243	243
Region IV-A (CALABARZON)	52,245	18,800	18,800	14,800	4,545
MIMAROPA Region	9,314	7,238	6,939	6,757	6,503
Region V (Bicol Region)	197,315	174,866	172,406	166,491	124,130
Region VI (Western Visayas)	839,289	831,505	831,485	831,355	830,580
Region VII (Central Visayas)	381,059	381,054	380,090	380,145	380,145
Region VIII (Eastern Visayas)	30,926	15,161	14,652	14,610	15,239
Region IX (Zamboanga Peninsula)	230,844	230,794	212,970	144,010	137,725
Region X (Northern Mindanao)	303,531	227,501	227,800	175,715	173,090
Region XI (Davao Region)	2,737,383	2,429,574	2,423,683	2,375,592	2,353,285
Region XII (SOCCSKSARGEN)	6,178,072	6,430,174	6,424,191	6,179,829	6,139,033
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	1,474,741	1,475,041	1,475,046	1,475,113	1,475,742

TABLE 21.1b Volume of Production for Coffee Excelsa by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**4,725**	**4,546**	**4,269**	**4,064**	**4,039**
Cordillera Administrative Region (CAR)	79	77	58	31	28
Region I (Ilocos Region)	16	15	15	13	13
Region II (Cagayan Valley)	100	95	107	116	129
Region III (Central Luzon)	35	28	20	16	5
Region IV-A (CALABARZON)	547	381	382	366	385
MIMAROPA Region	30	27	25	24	23
Region V (Bicol Region)	1	1	1	1	1
Region VI (Western Visayas)	1	1	2	1	2
Region VII (Central Visayas)	-	-	-	-	-
Region VIII (Eastern Visayas)	14	19	26	24	23
Region IX (Zamboanga Peninsula)	107	109	87	60	51
Region X (Northern Mindanao)	261	250	266	268	269
Region XI (Davao Region)	1,505	1,476	1,427	1,258	1,196
Region XII (SOCCSKSARGEN)	625	635	464	470	503
Region XIII (Caraga)	7	5	4	2	2
Autonomous Region in Muslim Mindanao (ARMM)	1,397	1,425	1,384	1,415	1,411

TABLE 21.2b Area Planted for Coffee Excelsa by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**8,453**	**8,007**	**7,969**	**7,775**	**7,730**
Cordillera Administrative Region (CAR)	205	201	201	195	187
Region I (Ilocos Region)	20	20	25	27	28
Region II (Cagayan Valley)	268	268	267	263	293
Region III (Central Luzon)	53	45	38	26	26
Region IV-A (CALABARZON)	2,353	2,326	2,326	2,288	2,286
MIMAROPA Region	100	92	94	92	90
Region V (Bicol Region)	1	1	1	1	1
Region VI (Western Visayas)	9	9	9	9	9
Region VII (Central Visayas)	1	1	1	1	1
Region VIII (Eastern Visayas)	39	65	64	63	62
Region IX (Zamboanga Peninsula)	110	118	120	83	66
Region X (Northern Mindanao)	767	749	753	700	706
Region XI (Davao Region)	1,905	1,503	1,491	1,443	1,410
Region XII (SOCCSKSARGEN)	949	954	932	931	912
Region XIII (Caraga)	121	121	116	116	116
Autonomous Region in Muslim Mindanao (ARMM)	1,552	1,534	1,531	1,537	1,538

TABLE 21.3b Number of Bearing Trees for Coffee Excelsa by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**5,066,977**	**4,753,651**	**4,710,509**	**4,664,323**	**4,586,532**
Cordillera Administrative Region (CAR)	91,278	89,357	89,307	85,994	80,292
Region I (Ilocos Region)	14,337	14,337	16,625	16,625	16,826
Region II (Cagayan Valley)	167,502	165,692	162,634	162,665	163,600
Region III (Central Luzon)	34,770	33,210	28,143	22,960	22,960
Region IV-A (CALABARZON)	793,261	783,548	781,848	778,348	777,698
MIMAROPA Region	39,685	36,005	35,202	34,785	33,785
Region V (Bicol Region)	439	439	395	395	395
Region VI (Western Visayas)	2,790	2,790	2,790	2,790	2,790
Region VII (Central Visayas)	160	155	100	100	100
Region VIII (Eastern Visayas)	15,343	24,851	24,753	24,625	24,629
Region IX (Zamboanga Peninsula)	68,676	68,634	62,476	47,025	36,925
Region X (Northern Mindanao)	412,140	411,840	411,560	414,920	414,250
Region XI (Davao Region)	1,414,031	1,097,898	1,090,381	1,071,303	1,033,657
Region XII (SOCCSKSARGEN)	762,035	774,060	755,950	753,512	730,205
Region XIII (Caraga)	64,855	64,850	62,350	62,270	62,270
Autonomous Region in Muslim Mindanao (ARMM)	1,185,675	1,185,985	1,185,995	1,186,006	1,186,150

TABLE 21.1c Volume of Production for Coffee Liberica by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**533**	**514**	**499**	**496**	**496**
Cordillera Administrative Region (CAR)	16	16	16	17	17
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	6	6	7	6	8
Region III (Central Luzon)	3	3	2	2	2
Region IV-A (CALABARZON)	94	75	74	76	79
MIMAROPA Region	19	18	16	15	14
Region V (Bicol Region)	4	4	3	3	3
Region VI (Western Visayas)	140	142	138	132	127
Region VII (Central Visayas)	0.4	0.1	0.04	0.03	0.02
Region VIII (Eastern Visayas)	3	6	9	9	8
Region IX (Zamboanga Peninsula)	3	4	1	1	1
Region X (Northern Mindanao)	-	-	-	-	-
Region XI (Davao Region)	84	78	77	75	74
Region XII (SOCCSKSARGEN)	3	3	2	3	3
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	156	159	154	158	161

TABLE 21.2c Area Planted for Coffee Liberica by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**1,281**	**1,280**	**1,310**	**1,300**	**1,290**
Cordillera Administrative Region (CAR)	16	16	16	16	16
Region I (Ilocos Region)	..	..	..	..	..
Region II (Cagayan Valley)	35	36	39	32	32
Region III (Central Luzon)	2	2	32	31	31
Region IV-A (CALABARZON)	195	197	197	197	193
MIMAROPA Region	71	69	66	64	63
Region V (Bicol Region)	8	8	7	7	6
Region VI (Western Visayas)	270	260	260	260	260
Region VII (Central Visayas)	3	3	3	2	2
Region VIII (Eastern Visayas)	4	12	12	12	12
Region IX (Zamboanga Peninsula)	9	9	12	9	6
Region X (Northern Mindanao)	..	..	..	..	..
Region XI (Davao Region)	70	70	68	68	67
Region XII (SOCCSKSARGEN)	2	2	2	2	2
Region XIII (Caraga)	..	..	..	..	..
Autonomous Region in Muslim Mindanao (ARMM)	595	596	596	600	600

TABLE 21.3c Number of Bearing Trees for Coffee Liberica by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**853,418**	**848,556**	**845,428**	**840,412**	**834,417**
Cordillera Administrative Region (CAR)	9,800	9,950	10,450	10,420	10,420
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	18,695	18,782	18,992	16,722	15,722
Region III (Central Luzon)	1,750	1,750	1,750	875	875
Region IV-A (CALABARZON)	69,845	70,466	70,466	70,568	67,844
MIMAROPA Region	29,220	27,120	26,130	25,630	24,830
Region V (Bicol Region)	4,009	4,009	3,408	3,408	3,067
Region VI (Western Visayas)	150,056	144,463	144,453	144,433	144,133
Region VII (Central Visayas)	696	696	600	600	600
Region VIII (Eastern Visayas)	1,371	3,519	3,600	3,600	3,600
Region IX (Zamboanga Peninsula)	2,845	2,870	2,750	1,600	1,567
Region X (Northern Mindanao)	-	-	-	-	-
Region XI (Davao Region)	63,881	62,731	60,779	60,659	59,859
Region XII (SOCCSKSARGEN)	1,150	1,150	1,000	800	800
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	500,100	501,050	501,050	501,097	501,100

TABLE 21.1d Volume of Production for Coffee Robusta by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**52,168**	**49,847**	**47,299**	**43,033**	**42,071**
Cordillera Administrative Region (CAR)	4,578	4,534	3,130	1,317	1,635
Region I (Ilocos Region)	45	41	75	63	68
Region II (Cagayan Valley)	494	502	505	517	582
Region III (Central Luzon)	1,603	1,613	1,159	1,071	1,033
Region IV-A (CALABARZON)	3,989	1,806	2,352	1,668	1,593
MIMAROPA Region	128	129	122	119	118
Region V (Bicol Region)	224	221	197	186	168
Region VI (Western Visayas)	3,437	3,465	3,443	3,594	3,414
Region VII (Central Visayas)	192	185	168	173	169
Region VIII (Eastern Visayas)	21	22	26	23	22
Region IX (Zamboanga Peninsula)	453	470	376	313	321
Region X (Northern Mindanao)	4,775	4,815	5,004	5,133	5,241
Region XI (Davao Region)	7,850	7,796	7,679	7,306	7,358
Region XII (SOCCSKSARGEN)	15,797	15,296	14,029	12,972	11,455
Region XIII (Caraga)	1,399	1,641	1,830	1,581	1,663
Autonomous Region in Muslim Mindanao (ARMM)	7,185	7,310	7,204	6,999	7,231

TABLE 21.2d Area Planted for Coffee Robusta by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**88,417**	**85,683**	**86,923**	**85,634**	**86,228**
Cordillera Administrative Region (CAR)	5,831	5,787	5,490	5,471	5,187
Region I (Ilocos Region)	97	188	224	241	241
Region II (Cagayan Valley)	2,076	2,082	2,684	2,854	3,539
Region III (Central Luzon)	1,598	1,607	1,579	1,366	1,376
Region IV-A (CALABARZON)	10,830	10,851	10,914	10,807	10,807
MIMAROPA Region	748	748	748	755	756
Region V (Bicol Region)	522	493	457	382	300
Region VI (Western Visayas)	7,810	7,816	7,856	7,864	7,866
Region VII (Central Visayas)	1,225	1,210	2,033	1,625	1,630
Region VIII (Eastern Visayas)	56	65	64	63	87
Region IX (Zamboanga Peninsula)	454	474	484	594	596
Region X (Northern Mindanao)	10,467	10,493	10,530	10,532	10,581
Region XI (Davao Region)	15,997	12,690	12,638	11,856	11,866
Region XII (SOCCSKSARGEN)	16,663	16,865	16,839	16,839	16,823
Region XIII (Caraga)	4,276	4,296	4,370	4,370	4,558
Autonomous Region in Muslim Mindanao (ARMM)	9,767	10,018	10,013	10,016	10,015

TABLE 21.3d Number of Bearing Trees for Coffee Robusta by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**60,478,267**	**58,799,963**	**59,092,723**	**58,085,634**	**57,403,917**
Cordillera Administrative Region (CAR)	3,922,363	3,896,068	3,723,813	3,686,120	3,265,873
Region I (Ilocos Region)	42,748	81,309	95,033	100,160	100,160
Region II (Cagayan Valley)	1,087,931	1,081,767	1,079,809	1,080,925	1,091,295
Region III (Central Luzon)	1,074,000	1,085,650	1,061,333	818,946	824,605
Region IV-A (CALABARZON)	9,476,540	9,472,787	9,472,387	9,468,387	9,488,230
MIMAROPA Region	200,065	198,865	197,925	197,813	197,840
Region V (Bicol Region)	369,310	351,929	331,715	279,115	182,297
Region VI (Western Visayas)	4,891,400	4,888,096	4,914,765	4,912,775	4,911,110
Region VII (Central Visayas)	665,940	665,860	701,815	683,260	704,671
Region VIII (Eastern Visayas)	28,734	31,908	31,490	30,072	31,087
Region IX (Zamboanga Peninsula)	347,700	347,490	344,720	355,740	358,128
Region X (Northern Mindanao)	5,257,717	5,257,397	5,262,551	5,280,977	5,296,470
Region XI (Davao Region)	12,592,954	10,018,113	9,962,925	9,281,468	9,287,408
Region XII (SOCCSKSARGEN)	11,106,050	11,908,771	12,338,438	12,336,113	12,089,442
Region XIII (Caraga)	3,354,457	3,355,657	3,415,708	3,415,408	3,414,930
Autonomous Region in Muslim Mindanao (ARMM)	6,060,358	6,158,296	6,158,296	6,158,355	6,160,371

TABLE 22.1 Volume of Production for Oil Palm (fresh fruit bunch) by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**437,439**	**432,496**	**439,529**	**474,792**	**500,466**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	16,979	18,761	19,427	20,441	20,902
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	32,398	28,173	25,469	20,340	14,874
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	21	29	3,013	20,261	20,596
Region X (Northern Mindanao)	38,620	40,975	42,397	45,374	42,535
Region XI (Davao Region)	3,547	3,983	4,130	5,438	5,463
Region XII (SOCCSKSARGEN)	156,352	164,632	153,175	174,789	199,767
Region XIII (Caraga)	140,459	153,184	168,818	164,715	171,424
Autonomous Region in Muslim Mindanao (ARMM)	49,064	22,760	23,101	23,435	24,905

TABLE 22.2 Area Planted for Oil Palm by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**55,083**	**59,754**	**60,069**	**60,069**	**62,671**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	5,852	5,852	5,900	5,915	5,920
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	6,500	6,500	6,500	6,500	6,500
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	18	4,568	4,568	4,618	4,663
Region X (Northern Mindanao)	4,290	4,290	4,340	4,040	4,020
Region XI (Davao Region)	961	993	1,069	1,224	1,336
Region XII (SOCCSKSARGEN)	17,775	17,840	17,845	17,850	20,310
Region XIII (Caraga)	17,369	17,393	17,397	17,467	17,467
Autonomous Region in Muslim Mindanao (ARMM)	2,318	2,318	2,450	2,455	2,455

TABLE 22.3 Number of Bearing Trees for Oil Palm by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**6,279,245**	**6,302,057**	**6,604,707**	**6,681,643**	**6,851,278**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	501,300	502,000	503,100	504,000	517,850
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	2,042,000	2,042,000	2,042,000	2,042,000	2,042,000
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	600	840	210,278	234,932	239,589
Region X (Northern Mindanao)	285,000	298,500	347,000	351,500	352,850
Region XI (Davao Region)	43,682	54,212	54,401	64,803	65,060
Region XII (SOCCSKSARGEN)	1,501,111	1,544,193	1,570,777	1,575,756	1,719,162
Region XIII (Caraga)	1,673,752	1,674,872	1,675,022	1,706,517	1,706,517
Autonomous Region in Muslim Mindanao (ARMM)	231,800	185,440	202,130	202,135	208,250

TABLE 23.1 Volume of Production for Rubber (cup lump) by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**453,052**	**398,137**	**362,626**	**406,984**	**423,371**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	64	35	35	21	13
MIMAROPA Region	102	118	122	132	140
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	18	34	39	33	30
Region VIII (Eastern Visayas)	-	-	-	12	25
Region IX (Zamboanga Peninsula)	191,610	176,772	164,414	155,719	157,493
Region X (Northern Mindanao)	11,873	12,142	12,402	12,964	13,378
Region XI (Davao Region)	10,849	11,407	11,028	11,187	11,463
Region XII (SOCCSKSARGEN)	173,977	126,264	102,376	147,480	154,672
Region XIII (Caraga)	10,509	12,006	12,845	14,193	15,617
Autonomous Region in Muslim Mindanao (ARMM)	54,051	59,359	59,364	65,242	70,539

TABLE 23.2 Area Planted for Rubber by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**217,687**	**222,602**	**223,283**	**226,285**	**228,944**
Cordillera Administrative Region (CAR)	27	27	27	27	12
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	122	203	210	305	305
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	435	435	435	435	435
MIMAROPA Region	1,766	1,778	1,876	1,879	1,879
Region V (Bicol Region)	4	4	4	4	4
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	1,018	978	966	966	966
Region VIII (Eastern Visayas)	-	-	-	3	4
Region IX (Zamboanga Peninsula)	86,452	89,837	90,297	90,918	91,195
Region X (Northern Mindanao)	8,876	8,776	8,776	8,797	8,797
Region XI (Davao Region)	8,518	8,872	8,832	10,421	10,442
Region XII (SOCCSKSARGEN)	60,516	60,966	61,026	61,063	63,423
Region XIII (Caraga)	11,837	12,450	12,519	12,651	12,666
Autonomous Region in Muslim Mindanao (ARMM)	38,115	38,275	38,315	38,815	38,815

TABLE 23.3 Number of Tappable Trees for Rubber by Region: 2014-2018

Region	2014	2015	2016	2017	2018
PHILIPPINES	**52,457,749**	**56,257,678**	**56,605,728**	**56,917,639**	**57,640,047**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	56,747	56,247	56,247	56,247	56,247
MIMAROPA Region	73,725	74,025	73,949	73,999	75,299
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	4,210	4,307	4,900	4,950	5,550
Region VIII (Eastern Visayas)	-	-	-	3,000	3,000
Region IX (Zamboanga Peninsula)	21,190,130	23,172,209	23,372,864	23,393,600	23,434,415
Region X (Northern Mindanao)	949,595	971,065	987,613	996,613	1,018,196
Region XI (Davao Region)	685,922	944,145	959,976	965,943	970,604
Region XII (SOCCSKSARGEN)	19,570,430	19,577,640	19,583,735	19,607,595	19,798,103
Region XIII (Caraga)	2,934,628	2,943,178	2,951,457	2,950,700	2,953,785
Autonomous Region in Muslim Mindanao (ARMM)	6,992,362	8,514,862	8,614,987	8,864,992	9,324,848

TABLE 24.1 Volume of Production for Sugarcane by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**25,029,880**	**22,926,437**	**22,370,546**	**29,286,893**	**24,730,820**
Cordillera Administrative Region (CAR)	49,709	51,787	41,816	24,870	28,978
Region I (Ilocos Region)	19,313	19,512	19,571	19,805	19,589
Region II (Cagayan Valley)	569,077	583,808	562,002	457,444	398,731
Region III (Central Luzon)	923,074	678,439	720,327	837,490	770,326
Region IV-A (CALABARZON)	1,578,076	1,741,706	1,663,545	1,795,255	1,670,120
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	259,239	239,010	264,095	245,887	224,386
Region VI (Western Visayas)	14,523,886	13,420,517	13,354,407	16,961,168	14,694,816
Region VII (Central Visayas)	2,272,491	1,944,255	1,900,575	2,785,082	2,443,676
Region VIII (Eastern Visayas)	348,642	179,363	333,412	373,162	315,150
Region IX (Zamboanga Peninsula)	288	107	101	96	97
Region X (Northern Mindanao)	3,441,056	3,065,463	2,766,783	4,589,614	3,068,055
Region XI (Davao Region)	335,684	208,743	270,397	402,723	392,647
Region XII (SOCCSKSARGEN)	632,979	680,383	437,447	684,403	589,605
Region XIII (Caraga)	0.5	0.4	0.4	0.4	1.6
Autonomous Region in Muslim Mindanao (ARMM)	76,364	113,343	36,066	109,894	114,643

TABLE 24.2 Area Harvested for Sugarcane by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**432,026**	**421,312**	**410,104**	**437,471**	**437,506**
Cordillera Administrative Region (CAR)	1,217	1,213	1,085	1,101	1,017
Region I (Ilocos Region)	441	446	446	448	448
Region II (Cagayan Valley)	16,212	16,159	15,676	13,477	12,328
Region III (Central Luzon)	17,664	15,372	15,407	16,683	16,338
Region IV-A (CALABARZON)	26,102	29,885	27,305	28,228	28,390
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	5,530	5,030	5,030	5,030	4,905
Region VI (Western Visayas)	215,532	217,758	209,500	201,833	219,332
Region VII (Central Visayas)	48,278	44,083	45,834	45,947	44,905
Region VIII (Eastern Visayas)	8,542	7,458	6,456	10,205	10,205
Region IX (Zamboanga Peninsula)	87	33	33	32	32
Region X (Northern Mindanao)	72,008	65,321	61,427	90,945	76,455
Region XI (Davao Region)	7,999	4,425	10,174	8,551	9,301
Region XII (SOCCSKSARGEN)	11,115	12,317	10,114	13,375	12,230
Region XIII (Caraga)	2	2	2	2	7
Autonomous Region in Muslim Mindanao (ARMM)	1,297	1,808	1,614	1,614	1,614

TABLE 25.1 Volume of Production for Tobacco (dried leaves) by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**61,418**	**56,193**	**56,457**	**51,024**	**50,381**
Cordillera Administrative Region (CAR)	1,257	1,484	1,805	1,777	1,619
Region I (Ilocos Region)	40,073	39,398	38,231	35,637	34,632
Region II (Cagayan Valley)	15,968	11,627	12,210	9,501	10,602
Region III (Central Luzon)	30	10	10	19	35
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	2,702	1,501	1,568	748	1
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	275	266	250	267	253
Region VII (Central Visayas)	10	9	11	7	8
Region VIII (Eastern Visayas)	8	6	5	4	4
Region IX (Zamboanga Peninsula)	27	26	29	27	24
Region X (Northern Mindanao)	1,005	1,813	2,222	2,954	3,172
Region XI (Davao Region)	17	16	16	14	14
Region XII (SOCCSKSARGEN)	30	29	96	64	16
Region XIII (Caraga)	1	1	1	1	1
Autonomous Region in Muslim Mindanao (ARMM)	15	5	4	3	..

TABLE 25.2 Area Planted for Tobacco by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**36,082**	**33,096**	**32,501**	**30,829**	**28,212**
Cordillera Administrative Region (CAR)	2,051	2,051	2,082	2,066	2,046
Region I (Ilocos Region)	23,747	23,221	21,973	20,503	18,828
Region II (Cagayan Valley)	7,980	5,541	5,784	4,389	4,894
Region III (Central Luzon)	90	45	40	42	50
Region IV-A (CALABARZON)	..	..	..	..	..
MIMAROPA Region	1,121	690	702	327	2
Region V (Bicol Region)	..	..	..	..	..
Region VI (Western Visayas)	169	171	169	168	165
Region VII (Central Visayas)	19	13	13	9	10
Region VIII (Eastern Visayas)	17	15	10	10	10
Region IX (Zamboanga Peninsula)	31	29	28	24	14
Region X (Northern Mindanao)	810	1,280	1,647	3,251	2,170
Region XI (Davao Region)	12	12	12	11	10
Region XII (SOCCSKSARGEN)	22	21	38	26	11
Region XIII (Caraga)	3	1	1	1	1
Autonomous Region in Muslim Mindanao (ARMM)	9	6	3	3	2

TABLE 25.1a Volume of Production for Tobacco Native by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**10,169**	**8,178**	**5,779**	**6,495**	**6,967**
Cordillera Administrative Region (CAR)	14	15	15	14	14
Region I (Ilocos Region)	4,127	4,204	4,373	4,688	4,671
Region II (Cagayan Valley)	4,828	2,919	378	746	927
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	2	1	1	1	1
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	275	266	250	267	253
Region VII (Central Visayas)	10	9	11	7	8
Region VIII (Eastern Visayas)	8	6	5	4	4
Region IX (Zamboanga Peninsula)	27	26	29	27	24
Region X (Northern Mindanao)	815	680	672	704	1,033
Region XI (Davao Region)	17	16	16	14	14
Region XII (SOCCSKSARGEN)	30	29	25	20	16
Region XIII (Caraga)	1	1	1	1	1
Autonomous Region in Muslim Mindanao (ARMM)	15	5	4	3	-

TABLE 25.2a Area Planted for Tobacco Native by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**6,127**	**4,891**	**3,690**	**4,662**	**4,335**
Cordillera Administrative Region (CAR)	18	18	19	18	17
Region I (Ilocos Region)	2,263	2,303	2,391	2,471	2,342
Region II (Cagayan Valley)	2,882	1,681	244	389	488
Region III (Central Luzon)	..	..	..	..	..
Region IV-A (CALABARZON)	..	..	..	..	..
MIMAROPA Region	2	2	2	2	2
Region V (Bicol Region)	..	..	..	..	..
Region VI (Western Visayas)	169	171	169	168	165
Region VII (Central Visayas)	18	12	13	9	10
Region VIII (Eastern Visayas)	17	15	10	10	10
Region IX (Zamboanga Peninsula)	31	29	28	24	14
Region X (Northern Mindanao)	680	620	780	1,541	1,264
Region XI (Davao Region)	12	12	12	11	10
Region XII (SOCCSKSARGEN)	22	21	19	15	11
Region XIII (Caraga)	3	1	1	1	1
Autonomous Region in Muslim Mindanao (ARMM)	9	6	3	3	2

TABLE 25.1b Volume of Production for Tobacco Virginia by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**31,321**	**32,148**	**31,611**	**30,418**	**29,789**
Cordillera Administrative Region (CAR)	1,226	1,452	1,671	1,731	1,589
Region I (Ilocos Region)	29,889	29,563	28,343	26,437	26,061
Region II (Cagayan Valley)	16	-	47	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	0.4	0.2	-	-	-
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	190	1,133	1,550	2,250	2,139
Region XI (Davao Region)	-	-	-	-	-
Region XII (SOCCSKSARGEN)	-	-	-	-	-
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 25.2b Area Planted for Tobacco Virginia by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**21,133**	**21,107**	**20,091**	**19,578**	**17,407**
Cordillera Administrative Region (CAR)	2,010	2,010	2,010	2,010	2,007
Region I (Ilocos Region)	18,980	18,436	17,178	15,858	14,494
Region II (Cagayan Valley)	12	..	36	..	..
Region III (Central Luzon)	..	..	..	..	..
Region IV-A (CALABARZON)	..	..	..	..	..
MIMAROPA Region	..	..	..	..	..
Region V (Bicol Region)	..	..	..	..	..
Region VI (Western Visayas)	..	..	..	..	..
Region VII (Central Visayas)	1	1	..	..	..
Region VIII (Eastern Visayas)	..	..	..	..	..
Region IX (Zamboanga Peninsula)	..	..	..	..	..
Region X (Northern Mindanao)	130	660	867	1,710	906
Region XI (Davao Region)	..	..	..	..	..
Region XII (SOCCSKSARGEN)	..	..	..	..	..
Region XIII (Caraga)	..	..	..	..	..
Autonomous Region in Muslim Mindanao (ARMM)	..	..	..	..	..

Vegetables and Rootcrops

TABLE 26.1 Volume of Production for Asparagus by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,939.37**	**2,742.14**	**2,172.26**	**1,903.89**	**1,648.33**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	2.02	3.32	4.75	14.40	17.02
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	1.50	1.30	1.25	1.18	1.19
Region VII (Central Visayas)	3.68	2.14	0.94	0.88	0.89
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	-	-	0.35	1.66	1.70
Region XI (Davao Region)	-	-	-	-	-
Region XII (SOCCSKSARGEN)	2,932.17	2,735.38	2,164.97	1,885.77	1,627.53
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 26.2 Area Harvested for Asparagus by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**305.25**	**304.72**	**228.99**	**206.06**	**200.06**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	2.00	3.00	3.00	5.00	5.00
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	0.25	0.22	0.22	0.21	0.21
Region VII (Central Visayas)	3.00	1.50	0.75	0.75	0.75
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	-	-	0.02	0.10	0.10
Region XI (Davao Region)	-	-	-	-	-
Region XII (SOCCSKSARGEN)	300.00	300.00	225.00	200.00	194.00
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 27.1 Volume of Production for Broccoli by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**3,064**	**2,911**	**2,859**	**3,159**	**2,906**
Cordillera Administrative Region (CAR)	1,984	1,890	1,821	2,077	1,791
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	16	16	17	22	22
Region III (Central Luzon)	-	-	1	1	0.5
Region IV-A (CALABARZON)	7	0.5	0.2	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	7	12	10	9	11
Region VII (Central Visayas)	167	169	168	151	148
Region VIII (Eastern Visayas)	-	-	-	-	0.2
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	872	812	828	877	910
Region XI (Davao Region)	10	10	13	18	18
Region XII (SOCCSKSARGEN)	2	2	3	4	6
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 27.2 Area Harvested for Broccoli by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**306.18**	**285.13**	**282.32**	**310.14**	**295.55**
Cordillera Administrative Region (CAR)	166	157	150	170	148
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	6	6	6	8	10
Region III (Central Luzon)	-	-	0.1	0.1	0.1
Region IV-A (CALABARZON)	2	0.1	0.1	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	1	2	2	2	2
Region VII (Central Visayas)	15	14	14	12	12
Region VIII (Eastern Visayas)	-	-	-	-	0.1
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	113	103	105	111	115
Region XI (Davao Region)	2	2	3	4	4
Region XII (SOCCSKSARGEN)	2	2	3	4	5
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 28.1 Volume of Production for Cabbage by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**127,986**	**125,752**	**123,080**	**122,474**	**120,656**
Cordillera Administrative Region (CAR)	99,520	97,307	94,728	94,233	93,033
Region I (Ilocos Region)	3,215	3,257	3,265	3,300	3,126
Region II (Cagayan Valley)	1,189	1,537	1,612	1,665	1,476
Region III (Central Luzon)	-	-	0.1	0.1	0.05
Region IV-A (CALABARZON)	828	761	696	616	488
MIMAROPA Region	30	33	33	33	27
Region V (Bicol Region)	187	112	114	112	107
Region VI (Western Visayas)	441	484	450	487	528
Region VII (Central Visayas)	8,688	8,500	8,642	8,340	8,111
Region VIII (Eastern Visayas)	133	138	137	117	79
Region IX (Zamboanga Peninsula)	773	793	821	790	774
Region X (Northern Mindanao)	6,710	6,672	6,524	6,807	6,959
Region XI (Davao Region)	4,247	4,266	4,210	4,253	4,387
Region XII (SOCCSKSARGEN)	1,564	1,430	1,385	1,292	1,253
Region XIII (Caraga)	4	3	3	3	4
Autonomous Region in Muslim Mindanao (ARMM)	460	459	462	426	304

TABLE 28.2 Area Harvested for Cabbage by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**8,310**	**8,179**	**8,018**	**7,912**	**7,839**
Cordillera Administrative Region (CAR)	5,316	5,274	5,137	5,117	5,096
Region I (Ilocos Region)	372	375	373	367	340
Region II (Cagayan Valley)	193	191	218	223	226
Region III (Central Luzon)	-	-	0.01	0.02	0.01
Region IV-A (CALABARZON)	130	125	128	113	103
MIMAROPA Region	21	23	22	22	18
Region V (Bicol Region)	21	10	9	9	8
Region VI (Western Visayas)	65	68	67	69	72
Region VII (Central Visayas)	694	651	644	654	653
Region VIII (Eastern Visayas)	24	25	25	22	19
Region IX (Zamboanga Peninsula)	90	78	74	69	69
Region X (Northern Mindanao)	519	510	500	513	525
Region XI (Davao Region)	577	584	573	496	489
Region XII (SOCCSKSARGEN)	219	198	176	167	161
Region XIII (Caraga)	2	3	4	4	5
Autonomous Region in Muslim Mindanao (ARMM)	67	67	69	68	56

TABLE 29.1 Volume of Production for Carrots by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**68,342**	**67,037**	**65,987**	**65,219**	**64,896**
Cordillera Administrative Region (CAR)	60,507	59,527	58,695	58,319	57,779
Region I (Ilocos Region)	1	0.3	-	-	-
Region II (Cagayan Valley)	585	595	575	597	619
Region III (Central Luzon)	-	-	0.1	0.1	0.1
Region IV-A (CALABARZON)	33	31	30	25	23
MIMAROPA Region	3	3	2	2	2
Region V (Bicol Region)	22	22	18	17	13
Region VI (Western Visayas)	144	140	150	149	158
Region VII (Central Visayas)	3,632	3,351	3,212	2,766	2,885
Region VIII (Eastern Visayas)	12	12	12	4	2
Region IX (Zamboanga Peninsula)	315	310	313	309	310
Region X (Northern Mindanao)	1,264	1,232	1,226	1,247	1,259
Region XI (Davao Region)	1,309	1,279	1,241	1,262	1,323
Region XII (SOCCSKSARGEN)	514	535	512	522	521
Region XIII (Caraga)	1	-	-	-	1
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 29.2 Area Harvested for Carrots by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**4,760**	**4,673**	**4,607**	**4,606**	**4,531**
Cordillera Administrative Region (CAR)	3,318	3,277	3,244	3,257	3,190
Region I (Ilocos Region)	1	0.3	-	-	-
Region II (Cagayan Valley)	92	90	88	91	92
Region III (Central Luzon)	-	-	0.1	0.1	0.1
Region IV-A (CALABARZON)	7	6	7	5	7
MIMAROPA Region	1	1	1	1	1
Region V (Bicol Region)	5	5	5	5	5
Region VI (Western Visayas)	25	25	25	24	24
Region VII (Central Visayas)	584	570	569	574	581
Region VIII (Eastern Visayas)	4	4	4	2	2
Region IX (Zamboanga Peninsula)	82	73	72	68	66
Region X (Northern Mindanao)	132	123	120	119	117
Region XI (Davao Region)	360	350	344	333	323
Region XII (SOCCSKSARGEN)	149	149	129	128	125
Region XIII (Caraga)	2	-	-	-	0.1
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 30.1 Volume of Production for Cassava by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,540,254.04**	**2,714,345.88**	**2,755,146.29**	**2,806,667.80**	**2,723,032.59**
Cordillera Administrative Region (CAR)	12,197	13,377	16,833	22,287	22,606
Region I (Ilocos Region)	17,513	17,239	17,617	18,325	18,840
Region II (Cagayan Valley)	135,867	240,105	312,717	325,265	299,313
Region III (Central Luzon)	20,505	20,517	20,954	21,280	21,234
Region IV-A (CALABARZON)	51,398	51,316	50,242	47,609	42,190
MIMAROPA Region	19,025	19,722	19,888	21,883	21,417
Region V (Bicol Region)	109,021	108,629	105,855	96,708	87,256
Region VI (Western Visayas)	61,238	59,622	58,090	56,529	53,263
Region VII (Central Visayas)	90,556	114,035	117,954	98,653	66,237
Region VIII (Eastern Visayas)	79,976	84,216	84,854	85,901	84,829
Region IX (Zamboanga Peninsula)	77,185	81,339	84,014	90,315	86,691
Region X (Northern Mindanao)	663,580	728,845	705,334	736,546	716,914
Region XI (Davao Region)	17,958	18,605	23,229	21,920	21,869
Region XII (SOCCSKSARGEN)	121,823	114,398	105,021	103,829	95,109
Region XIII (Caraga)	17,181	18,201	24,720	22,146	21,900
Autonomous Region in Muslim Mindanao (ARMM)	1,045,233	1,024,180	1,007,822	1,037,472	1,063,364

TABLE 30.2 Area Harvested for Cassava by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**216,774.81**	**222,992.66**	**229,768.69**	**234,539.57**	**227,643.73**
Cordillera Administrative Region (CAR)	655	659	877	1,171	1,099
Region I (Ilocos Region)	1,897	1,916	1,930	1,926	1,914
Region II (Cagayan Valley)	8,637	14,175	19,114	22,069	20,618
Region III (Central Luzon)	1,786	1,935	1,926	2,046	2,065
Region IV-A (CALABARZON)	7,641	7,253	7,231	7,223	7,204
MIMAROPA Region	2,600	2,618	2,830	2,817	2,753
Region V (Bicol Region)	22,254	22,396	22,330	21,485	21,409
Region VI (Western Visayas)	6,574	6,432	6,244	6,119	5,865
Region VII (Central Visayas)	8,759	9,400	9,862	9,689	8,021
Region VIII (Eastern Visayas)	16,672	15,803	15,444	15,393	14,427
Region IX (Zamboanga Peninsula)	6,027	5,986	6,640	6,935	6,438
Region X (Northern Mindanao)	25,821	27,904	27,837	28,607	27,621
Region XI (Davao Region)	2,342	2,399	2,591	2,627	2,559
Region XII (SOCCSKSARGEN)	4,282	4,128	3,870	4,332	3,951
Region XIII (Caraga)	2,740	2,722	2,789	2,746	2,764
Autonomous Region in Muslim Mindanao (ARMM)	98,089	97,266	98,253	99,355	98,938

TABLE 31.1 Volume of Production for Cauliflower by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**11,738.75**	**11,864.84**	**11,641.49**	**12,060.97**	**11,328.32**
Cordillera Administrative Region (CAR)	5,144	5,179	5,046	5,432	4,867
Region I (Ilocos Region)	4,803	4,911	4,868	4,860	4,655
Region II (Cagayan Valley)	236	232	235	242	242
Region III (Central Luzon)	25	24	0.1	0.1	0.1
Region IV-A (CALABARZON)	14	0.5	0.3	-	-
MIMAROPA Region	3	3	3	2	2
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	64	87	78	84	93
Region VII (Central Visayas)	135	128	125	123	122
Region VIII (Eastern Visayas)	-	-	-	-	0.2
Region IX (Zamboanga Peninsula)	7	7	7	7	7
Region X (Northern Mindanao)	1,051	1,032	1,032	1,082	1,114
Region XI (Davao Region)	90	86	77	74	87
Region XII (SOCCSKSARGEN)	167	175	170	153	141
Region XIII (Caraga)	0.2	0.2	0.3	0.2	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 31.2 Area Harvested for Cauliflower by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**1,095.29**	**1,078.89**	**1,069.44**	**1,098.10**	**1,042.20**
Cordillera Administrative Region (CAR)	332	329	324	351	323
Region I (Ilocos Region)	438	440	438	433	402
Region II (Cagayan Valley)	95	85	86	86	86
Region III (Central Luzon)	1	1	0.1	0.1	0.1
Region IV-A (CALABARZON)	2	0.1	0.1	-	-
MIMAROPA Region	2	2	2	2	2
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	10	12	11	12	12
Region VII (Central Visayas)	27	27	28	26	28
Region VIII (Eastern Visayas)	-	-	-	-	0.04
Region IX (Zamboanga Peninsula)	4	4	4	3	3
Region X (Northern Mindanao)	129	124	126	130	134
Region XI (Davao Region)	24	23	22	22	22
Region XII (SOCCSKSARGEN)	32	30	29	33	31
Region XIII (Caraga)	0.1	0.2	0.2	0.1	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 32.1 Volume of Production for Eggplant by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**225,578.67**	**232,864.47**	**235,626.24**	**241,900.94**	**244,838.34**
Cordillera Administrative Region (CAR)	957	975	946	993	964
Region I (Ilocos Region)	79,400	81,941	87,222	90,078	93,193
Region II (Cagayan Valley)	19,723	20,842	18,367	20,278	18,765
Region III (Central Luzon)	20,918	23,774	23,447	26,376	26,988
Region IV-A (CALABARZON)	36,872	38,332	36,688	33,081	32,690
MIMAROPA Region	3,768	4,023	4,191	5,475	5,565
Region V (Bicol Region)	7,115	6,746	6,636	6,885	6,820
Region VI (Western Visayas)	17,022	16,987	17,731	17,137	17,794
Region VII (Central Visayas)	9,551	9,445	9,203	9,869	9,162
Region VIII (Eastern Visayas)	2,007	2,117	2,030	2,014	2,022
Region IX (Zamboanga Peninsula)	4,492	4,588	4,536	4,581	4,695
Region X (Northern Mindanao)	4,779	4,702	4,763	4,965	5,193
Region XI (Davao Region)	7,059	7,014	6,523	6,516	6,699
Region XII (SOCCSKSARGEN)	7,308	6,734	6,669	6,994	6,848
Region XIII (Caraga)	3,946	3,970	5,985	5,946	6,685
Autonomous Region in Muslim Mindanao (ARMM)	664	673	688	712	758

TABLE 32.2 Area Planted for Eggplant by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**21,159.38**	**21,008.45**	**21,038.21**	**21,445.56**	**21,651.26**
Cordillera Administrative Region (CAR)	147	147	155	157	159
Region I (Ilocos Region)	4,969	5,036	5,112	5,152	5,159
Region II (Cagayan Valley)	1,963	1,905	1,817	1,828	1,818
Region III (Central Luzon)	2,786	2,843	2,823	2,895	3,015
Region IV-A (CALABARZON)	1,752	1,515	1,483	1,533	1,549
MIMAROPA Region	980	1,029	1,043	1,145	1,172
Region V (Bicol Region)	1,359	1,363	1,353	1,388	1,369
Region VI (Western Visayas)	1,516	1,552	1,579	1,563	1,601
Region VII (Central Visayas)	1,401	1,393	1,314	1,404	1,407
Region VIII (Eastern Visayas)	324	328	328	315	296
Region IX (Zamboanga Peninsula)	545	500	491	492	498
Region X (Northern Mindanao)	839	828	845	872	895
Region XI (Davao Region)	1,162	1,140	1,101	1,108	1,109
Region XII (SOCCSKSARGEN)	642	641	644	642	578
Region XIII (Caraga)	560	574	735	734	802
Autonomous Region in Muslim Mindanao (ARMM)	215	215	216	218	226

TABLE 33.1 Volume of Production for Garlic (bulb) by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**8,993**	**10,420**	**7,469**	**7,751**	**7,559**
Cordillera Administrative Region (CAR)	11	12	10	1	1
Region I (Ilocos Region)	6,005	7,263	4,488	5,101	4,983
Region II (Cagayan Valley)	618	641	637	542	551
Region III (Central Luzon)	364	372	344	229	258
Region IV-A (CALABARZON)	95	94	88	76	67
MIMAROPA Region	1,795	1,943	1,819	1,719	1,606
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	100	89	79	80	89
Region VII (Central Visayas)	1	1	-	-	-
Region VIII (Eastern Visayas)	4	4	4	4	4
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	-	-	-	-	-
Region XI (Davao Region)	-	-	-	-	-
Region XII (SOCCSKSARGEN)	-	-	-	-	-
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 26.2 Area Harvested for Garlic by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,555**	**2,744**	**2,647**	**2,569**	**2,654**
Cordillera Administrative Region (CAR)	7	7	6	6	2
Region I (Ilocos Region)	1,879	2,075	2,014	1,991	1,987
Region II (Cagayan Valley)	153	147	149	125	126
Region III (Central Luzon)	133	135	118	118	230
Region IV-A (CALABARZON)	61	50	46	42	40
MIMAROPA Region	299	307	292	265	245
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	21	22	20	20	22
Region VII (Central Visayas)	0.2	0.3	-	-	-
Region VIII (Eastern Visayas)	2	2	2	2	2
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	-	-	-	-	-
Region XI (Davao Region)	-	-	-	-	-
Region XII (SOCCSKSARGEN)	-	-	-	-	-
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 34.1 Volume of Production for Ginger by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**27,197**	**26,623**	**26,787**	**27,482**	**27,926**
Cordillera Administrative Region (CAR)	946	924	886	907	917
Region I (Ilocos Region)	909	948	930	960	995
Region II (Cagayan Valley)	5,322	5,059	4,947	5,215	5,240
Region III (Central Luzon)	1,211	1,220	1,260	1,343	1,384
Region IV-A (CALABARZON)	3,718	3,695	3,755	3,693	4,053
MIMAROPA Region	577	596	655	786	760
Region V (Bicol Region)	317	319	329	350	367
Region VI (Western Visayas)	1,388	1,349	1,374	1,439	1,493
Region VII (Central Visayas)	1,897	1,874	1,999	2,071	1,921
Region VIII (Eastern Visayas)	1,845	1,875	1,885	1,948	1,944
Region IX (Zamboanga Peninsula)	673	648	624	609	620
Region X (Northern Mindanao)	5,703	5,523	5,494	5,415	5,480
Region XI (Davao Region)	890	902	890	966	1,002
Region XII (SOCCSKSARGEN)	713	636	651	642	618
Region XIII (Caraga)	193	171	226	254	230
Autonomous Region in Muslim Mindanao (ARMM)	894	884	882	885	901

TABLE 34.2 Area Harvested for Ginger by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**3,850**	**3,805**	**3,831**	**3,908**	**3,930**
Cordillera Administrative Region (CAR)	137	136	131	133	127
Region I (Ilocos Region)	138	144	152	159	168
Region II (Cagayan Valley)	778	762	762	684	686
Region III (Central Luzon)	184	188	189	202	200
Region IV-A (CALABARZON)	362	333	333	378	390
MIMAROPA Region	137	138	145	170	164
Region V (Bicol Region)	82	82	82	85	89
Region VI (Western Visayas)	214	204	207	216	225
Region VII (Central Visayas)	317	326	342	354	346
Region VIII (Eastern Visayas)	250	261	264	276	275
Region IX (Zamboanga Peninsula)	113	112	110	110	111
Region X (Northern Mindanao)	707	703	699	706	711
Region XI (Davao Region)	237	239	234	245	253
Region XII (SOCCSKSARGEN)	97	91	89	89	86
Region XIII (Caraga)	27	22	29	35	35
Autonomous Region in Muslim Mindanao (ARMM)	69	65	65	66	65

TABLE 35.1 Volume of Production for Bottle Gourd by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**83,218**	**82,737**	**79,978**	**81,402**	**79,231**
Cordillera Administrative Region (CAR)	1,324	1,200	1,177	1,211	1,165
Region I (Ilocos Region)	10,985	10,860	10,550	10,736	10,371
Region II (Cagayan Valley)	9,849	9,758	8,762	8,537	7,722
Region III (Central Luzon)	9,245	9,400	9,670	10,712	10,490
Region IV-A (CALABARZON)	25,547	25,731	24,725	24,773	23,931
MIMAROPA Region	583	623	620	723	730
Region V (Bicol Region)	3,323	3,331	3,226	3,279	3,421
Region VI (Western Visayas)	2,528	2,516	2,482	2,435	2,464
Region VII (Central Visayas)	3,003	2,606	2,298	2,323	2,224
Region VIII (Eastern Visayas)	3,350	3,449	3,431	3,311	3,236
Region IX (Zamboanga Peninsula)	3,459	3,311	3,206	3,232	3,290
Region X (Northern Mindanao)	3,498	3,455	3,484	3,546	3,589
Region XI (Davao Region)	3,223	3,161	3,068	3,141	3,126
Region XII (SOCCSKSARGEN)	1,509	1,456	1,325	1,367	1,317
Region XIII (Caraga)	945	1,031	1,117	1,211	1,274
Autonomous Region in Muslim Mindanao (ARMM)	846	846	837	866	881

TABLE 35.2 Area Planted for Bottle Gourd by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**7,299**	**7,428**	**7,302**	**7,181**	**7,195**
Cordillera Administrative Region (CAR)	181	181	179	179	180
Region I (Ilocos Region)	695	693	683	706	716
Region II (Cagayan Valley)	762	755	724	730	713
Region III (Central Luzon)	632	706	687	694	694
Region IV-A (CALABARZON)	2,478	2,508	2,475	2,259	2,264
MIMAROPA Region	95	97	102	120	121
Region V (Bicol Region)	259	263	263	284	289
Region VI (Western Visayas)	226	226	224	224	227
Region VII (Central Visayas)	292	291	282	283	280
Region VIII (Eastern Visayas)	293	309	310	303	296
Region IX (Zamboanga Peninsula)	345	361	345	346	349
Region X (Northern Mindanao)	372	368	368	378	385
Region XI (Davao Region)	404	406	392	397	398
Region XII (SOCCSKSARGEN)	125	122	114	115	109
Region XIII (Caraga)	74	80	93	98	110
Autonomous Region in Muslim Mindanao (ARMM)	64	63	61	63	64

TABLE 36.1 Volume of Production for Snap Beans/Habitchuelas by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**15,306**	**14,745**	**14,389**	**14,151**	**13,950**
Cordillera Administrative Region (CAR)	8,092	7,757	7,429	7,170	6,982
Region I (Ilocos Region)	358	358	350	381	370
Region II (Cagayan Valley)	2,580	2,471	2,429	2,330	2,305
Region III (Central Luzon)	45	44	42	43	44
Region IV-A (CALABARZON)	192	209	190	209	239
MIMAROPA Region	-	3	2	4	4
Region V (Bicol Region)	683	703	758	785	701
Region VI (Western Visayas)	156	153	143	147	157
Region VII (Central Visayas)	1,592	1,489	1,514	1,492	1,518
Region VIII (Eastern Visayas)	301	312	305	286	290
Region IX (Zamboanga Peninsula)	181	190	204	203	193
Region X (Northern Mindanao)	666	585	598	628	682
Region XI (Davao Region)	159	163	150	182	186
Region XII (SOCCSKSARGEN)	260	226	209	225	225
Region XIII (Caraga)	35	77	62	62	50
Autonomous Region in Muslim Mindanao (ARMM)	4	4	5	5	5

TABLE 36.2 Area Planted for Snap Beans/Habitchuelas by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**3,397**	**3,241**	**3,131**	**3,150**	**3,103**
Cordillera Administrative Region (CAR)	1,283	1,235	1,172	1,160	1,105
Region I (Ilocos Region)	181	178	147	152	152
Region II (Cagayan Valley)	632	555	548	546	545
Region III (Central Luzon)	21	17	15	15	15
Region IV-A (CALABARZON)	82	83	80	85	91
MIMAROPA Region	-	1	0.4	1	1
Region V (Bicol Region)	222	223	224	224	222
Region VI (Western Visayas)	38	38	36	37	38
Region VII (Central Visayas)	464	452	449	454	451
Region VIII (Eastern Visayas)	78	77	77	75	75
Region IX (Zamboanga Peninsula)	50	45	40	41	40
Region X (Northern Mindanao)	108	93	97	100	108
Region XI (Davao Region)	143	150	151	155	157
Region XII (SOCCSKSARGEN)	66	63	68	73	73
Region XIII (Caraga)	25	30	26	29	30
Autonomous Region in Muslim Mindanao (ARMM)	3	2	2	2	2

TABLE 37.1 Volume of Production for Lettuce by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**4,061**	**3,810**	**3,822**	**4,033**	**4,083**
Cordillera Administrative Region (CAR)	1,291	1,204	1,188	1,209	1,099
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	3	4	3	3	2
Region III (Central Luzon)			1	0.3	2
Region IV-A (CALABARZON)	274	314	329	353	364
MIMAROPA Region	6	7	8	8	8
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	35	55	50	54	60
Region VII (Central Visayas)	612	552	530	578	673
Region VIII (Eastern Visayas)	1	1	1	1	10
Region IX (Zamboanga Peninsula)	24	24	24	23	24
Region X (Northern Mindanao)	1,759	1,593	1,603	1,687	1,728
Region XI (Davao Region)	6	6	34	61	59
Region XII (SOCCSKSARGEN)	49	49	51	51	51
Region XIII (Caraga)	0.1	-	0.3	4	4
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 37.2 Area Harvested for Lettuce by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**512**	**484**	**482**	**494**	**492**
Cordillera Administrative Region (CAR)	167	157	162	161	148
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	3	3	3	3	2
Region III (Central Luzon)	-	-	1	0.1	3
Region IV-A (CALABARZON)	21	26	27	31	33
MIMAROPA Region	2	2	2	2	3
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	7	9	9	9	10
Region VII (Central Visayas)	114	116	105	105	108
Region VIII (Eastern Visayas)	1	1	2	3	2
Region IX (Zamboanga Peninsula)	5	4	4	4	4
Region X (Northern Mindanao)	164	138	142	147	151
Region XI (Davao Region)	4	4	8	11	11
Region XII (SOCCSKSARGEN)	23	23	18	18	18
Region XIII (Caraga)	0.01	-	0.1	0.3	0.3
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 38.1 Volume of Production for Mung bean/Mongo by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**32,144**	**33,623**	**34,039**	**35,341**	**36,664**
Cordillera Administrative Region (CAR)	133	128	124	111	93
Region I (Ilocos Region)	12,105	11,875	12,369	12,619	12,677
Region II (Cagayan Valley)	7,164	8,252	8,283	7,818	7,346
Region III (Central Luzon)	3,489	3,880	4,015	5,487	7,070
Region IV-A (CALABARZON)	93	103	104	97	82
MIMAROPA Region	727	768	787	762	777
Region V (Bicol Region)	166	161	158	158	151
Region VI (Western Visayas)	2,696	2,870	2,736	2,762	2,920
Region VII (Central Visayas)	566	539	490	515	487
Region VIII (Eastern Visayas)	159	165	156	146	133
Region IX (Zamboanga Peninsula)	239	232	226	225	233
Region X (Northern Mindanao)	366	377	366	374	354
Region XI (Davao Region)	952	935	940	970	973
Region XII (SOCCSKSARGEN)	473	446	413	394	372
Region XIII (Caraga)	182	239	241	272	266
Autonomous Region in Muslim Mindanao (ARMM)	2,633	2,652	2,629	2,630	2,728

TABLE 38.2 Area Harvested for Mung bean/Mongo by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**42,978**	**41,450**	**41,349**	**41,933**	**41,581**
Cordillera Administrative Region (CAR)	167	163	157	135	127
Region I (Ilocos Region)	9,921	9,858	9,837	9,601	9,512
Region II (Cagayan Valley)	13,591	13,667	13,997	13,853	13,678
Region III (Central Luzon)	4,414	4,594	4,614	5,812	5,859
Region IV-A (CALABARZON)	138	138	141	138	128
MIMAROPA Region	966	984	1,148	1,061	1,063
Region V (Bicol Region)	232	233	224	220	218
Region VI (Western Visayas)	5,242	5,774	5,258	5,098	5,056
Region VII (Central Visayas)	1,148	1,060	1,018	1,054	1,001
Region VIII (Eastern Visayas)	255	257	255	246	244
Region IX (Zamboanga Peninsula)	246	217	211	207	211
Region X (Northern Mindanao)	489	501	488	501	497
Region XI (Davao Region)	1,354	1,338	1,350	1,369	1,366
Region XII (SOCCSKSARGEN)	595	574	554	533	496
Region XIII (Caraga)	207	219	235	241	260
Autonomous Region in Muslim Mindanao (ARMM)	4,014	1,875	1,862	1,863	1,865

TABLE 39.1 Volume of Production for Lady's Finger/Okra by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**30,274**	**30,638**	**30,529**	**31,379**	**31,277**
Cordillera Administrative Region (CAR)	50	50	46	49	43
Region I (Ilocos Region)	1,738	1,763	1,816	1,915	1,926
Region II (Cagayan Valley)	5,181	5,221	4,971	5,253	5,040
Region III (Central Luzon)	10,898	11,033	11,300	11,183	11,173
Region IV-A (CALABARZON)	1,665	1,836	1,653	1,680	1,595
MIMAROPA Region	298	327	368	461	474
Region V (Bicol Region)	1,809	1,796	1,779	1,859	1,876
Region VI (Western Visayas)	1,679	1,688	1,774	1,931	2,087
Region VII (Central Visayas)	1,659	1,571	1,489	1,585	1,501
Region VIII (Eastern Visayas)	862	893	888	824	809
Region IX (Zamboanga Peninsula)	792	799	784	794	826
Region X (Northern Mindanao)	1,858	1,823	1,813	1,885	1,955
Region XI (Davao Region)	612	611	625	675	683
Region XII (SOCCSKSARGEN)	558	558	570	589	579
Region XIII (Caraga)	578	629	613	656	663
Autonomous Region in Muslim Mindanao (ARMM)	38	39	40	41	48

TABLE 39.2 Area Planted for Lady's Finger/Okra by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**3,648**	**3,693**	**3,688**	**3,845**	**3,941**
Cordillera Administrative Region (CAR)	21	22	19	20	19
Region I (Ilocos Region)	181	189	201	210	211
Region II (Cagayan Valley)	656	621	588	613	593
Region III (Central Luzon)	764	803	820	839	916
Region IV-A (CALABARZON)	169	181	175	193	196
MIMAROPA Region	118	119	127	154	157
Region V (Bicol Region)	176	177	175	175	175
Region VI (Western Visayas)	256	264	264	277	288
Region VII (Central Visayas)	240	235	233	252	252
Region VIII (Eastern Visayas)	142	148	149	145	143
Region IX (Zamboanga Peninsula)	126	120	121	121	123
Region X (Northern Mindanao)	341	335	334	345	359
Region XI (Davao Region)	215	223	229	241	246
Region XII (SOCCSKSARGEN)	119	121	121	119	114
Region XIII (Caraga)	102	116	113	119	126
Autonomous Region in Muslim Mindanao (ARMM)	22	20	20	21	23

TABLE 40.1 Volume of Production for Onion (matured bulb) by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**203,651.41**	**181,207.84**	**122,593.99**	**184,426.97**	**172,665.98**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	39,727	40,048	38,472	40,292	38,320
Region II (Cagayan Valley)	7,628	7,019	7,838	8,664	8,854
Region III (Central Luzon)	142,344	115,908	61,075	115,553	106,255
Region IV-A (CALABARZON)	373	298	215	171	156
MIMAROPA Region	13,334	17,579	14,665	19,405	18,701
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	170	297	278	307	360
Region VII (Central Visayas)	17	4	6	5	4
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	2	2	1	1	-
Region X (Northern Mindanao)	-	-	-	-	-
Region XI (Davao Region)	-	-	-	-	-
Region XII (SOCCSKSARGEN)	57	53	44	28	16
Region XIII (Caraga)	-	1	-	1	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 40.2 Area Harvested for Onion by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**15,844.24**	**14,860.71**	**12,987.73**	**18,258.80**	**17,904.81**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	4,588	4,601	4,401	4,479	4,295
Region II (Cagayan Valley)	660	609	669	711	713
Region III (Central Luzon)	8,522	7,407	6,105	10,706	10,523
Region IV-A (CALABARZON)	89	45	36	30	29
MIMAROPA Region	1,920	2,117	1,696	2,246	2,262
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	51	67	65	70	74
Region VII (Central Visayas)	3	3	5	9	7
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	3	3	3	2	-
Region X (Northern Mindanao)	-	-	-	-	-
Region XI (Davao Region)	-	-	-	-	-
Region XII (SOCCSKSARGEN)	9	8	8	5	3
Region XIII (Caraga)	-	1	-	0.1	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 41.1 Volume of Production for Peanut by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**29,196**	**29,195**	**27,921**	**29,374**	**29,428**
Cordillera Administrative Region (CAR)	124	110	103	97	75
Region I (Ilocos Region)	11,762	11,564	11,210	12,072	12,009
Region II (Cagayan Valley)	3,644	3,887	3,210	3,141	3,182
Region III (Central Luzon)	1,822	1,724	1,725	1,857	1,735
Region IV-A (CALABARZON)	495	517	514	489	457
MIMAROPA Region	1,299	1,371	1,414	1,441	1,427
Region V (Bicol Region)	884	852	882	866	899
Region VI (Western Visayas)	2,183	2,222	2,072	2,251	2,393
Region VII (Central Visayas)	1,005	982	921	1,084	1,022
Region VIII (Eastern Visayas)	498	514	489	472	472
Region IX (Zamboanga Peninsula)	1,071	1,063	1,111	1,138	1,116
Region X (Northern Mindanao)	2,453	2,403	2,416	2,457	2,509
Region XI (Davao Region)	555	568	546	577	591
Region XII (SOCCSKSARGEN)	671	647	554	629	694
Region XIII (Caraga)	151	202	200	241	269
Autonomous Region in Muslim Mindanao (ARMM)	579	570	555	563	579

TABLE 41.2 Area Harvested for Peanut by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**25,048**	**24,580**	**23,522**	**23,774**	**23,898**
Cordillera Administrative Region (CAR)	239	229	224	212	209
Region I (Ilocos Region)	7,439	7,508	7,356	7,361	7,483
Region II (Cagayan Valley)	3,439	3,171	2,613	2,548	2,549
Region III (Central Luzon)	1,275	1,202	1,204	1,211	1,209
Region IV-A (CALABARZON)	497	487	488	482	450
MIMAROPA Region	1,156	1,165	1,255	1,248	1,217
Region V (Bicol Region)	1,214	1,214	1,203	1,182	1,189
Region VI (Western Visayas)	3,387	3,409	3,157	3,227	3,325
Region VII (Central Visayas)	1,221	1,183	1,047	1,291	1,187
Region VIII (Eastern Visayas)	690	688	683	648	647
Region IX (Zamboanga Peninsula)	692	618	618	611	615
Region X (Northern Mindanao)	1,787	1,717	1,736	1,770	1,798
Region XI (Davao Region)	517	529	513	522	532
Region XII (SOCCSKSARGEN)	539	511	479	505	512
Region XIII (Caraga)	137	148	148	798	804
Autonomous Region in Muslim Mindanao (ARMM)	821	801	798	158	174

TABLE 42.1 Volume of Production for Chinese Pechay by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**52,243**	**51,435**	**50,745**	**50,266**	**49,662**
Cordillera Administrative Region (CAR)	45,145	44,677	43,984	43,376	42,566
Region I (Ilocos Region)	1	1	-	-	-
Region II (Cagayan Valley)	142	133	157	187	209
Region III (Central Luzon)	-	-	1	1	9
Region IV-A (CALABARZON)	153	161	123	121	122
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	3,689	3,471	3,511	3,515	3,584
Region VIII (Eastern Visayas)	2	2	2	1	2
Region IX (Zamboanga Peninsula)	84	83	80	72	75
Region X (Northern Mindanao)	2,260	2,175	2,184	2,239	2,297
Region XI (Davao Region)	375	387	385	414	449
Region XII (SOCCSKSARGEN)	392	345	319	338	348
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 42.2 Area Harvested for Chinese Pechay by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**3,697**	**3,625**	**3,601**	**3,554**	**3,521**
Cordillera Administrative Region (CAR)	2,787	2,770	2,749	2,685	2,647
Region I (Ilocos Region)	0.2	0.2	-	-	-
Region II (Cagayan Valley)	27	21	27	32	34
Region III (Central Luzon)	-	-	0.1	0.1	5
Region IV-A (CALABARZON)	31	31	30	28	28
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	380	348	348	351	351
Region VIII (Eastern Visayas)	2	2	2	1	0.3
Region IX (Zamboanga Peninsula)	12	12	11	11	11
Region X (Northern Mindanao)	294	279	279	287	284
Region XI (Davao Region)	95	100	98	100	102
Region XII (SOCCSKSARGEN)	69	62	58	61	60
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 43.1 Volume of Production for Native Pechay by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**45,645**	**46,582**	**46,658**	**48,625**	**47,990**
Cordillera Administrative Region (CAR)	3,972	3,783	3,641	3,359	3,083
Region I (Ilocos Region)	2,304	2,337	2,394	2,442	2,490
Region II (Cagayan Valley)	5,688	5,725	5,886	6,533	6,276
Region III (Central Luzon)	3,052	3,151	3,297	3,697	3,564
Region IV-A (CALABARZON)	6,877	7,161	7,017	6,896	6,408
MIMAROPA Region	602	632	706	1,171	1,122
Region V (Bicol Region)	12,784	13,464	13,542	13,962	13,975
Region VI (Western Visayas)	1,805	1,918	1,975	2,053	2,184
Region VII (Central Visayas)	1,463	1,267	1,171	1,346	1,474
Region VIII (Eastern Visayas)	744	788	775	756	745
Region IX (Zamboanga Peninsula)	1,808	1,848	1,778	1,721	1,774
Region X (Northern Mindanao)	1,349	1,343	1,330	1,320	1,420
Region XI (Davao Region)	1,420	1,422	1,379	1,415	1,430
Region XII (SOCCSKSARGEN)	621	578	533	559	578
Region XIII (Caraga)	764	768	839	997	1,048
Autonomous Region in Muslim Mindanao (ARMM)	392	395	393	398	415

TABLE 43.2 Area Harvested for Native Pechay by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**7,103**	**7,132**	**7,156**	**7,215**	**7,231**
Cordillera Administrative Region (CAR)	523	507	501	468	437
Region I (Ilocos Region)	456	462	466	482	485
Region II (Cagayan Valley)	883	878	881	905	892
Region III (Central Luzon)	352	392	387	392	391
Region IV-A (CALABARZON)	791	801	811	810	814
MIMAROPA Region	207	211	227	277	271
Region V (Bicol Region)	2,238	2,246	2,251	2,207	2,216
Region VI (Western Visayas)	260	262	266	272	282
Region VII (Central Visayas)	196	173	167	177	182
Region VIII (Eastern Visayas)	148	153	153	147	143
Region IX (Zamboanga Peninsula)	238	241	239	239	239
Region X (Northern Mindanao)	212	212	214	214	230
Region XI (Davao Region)	245	256	250	255	266
Region XII (SOCCSKSARGEN)	131	119	108	109	111
Region XIII (Caraga)	127	129	143	168	176
Autonomous Region in Muslim Mindanao (ARMM)	98	91	92	93	96

TABLE 44.1 Volume of Production for Sweet Potato/Camote by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**519,854.97**	**535,995.53**	**529,472.03**	**537,303.36**	**525,634.39**
Cordillera Administrative Region (CAR)	15,610	15,142	14,460	13,316	11,525
Region I (Ilocos Region)	15,142	14,563	15,206	15,800	15,757
Region II (Cagayan Valley)	8,558	8,276	8,215	8,461	8,640
Region III (Central Luzon)	32,822	47,309	47,856	50,925	51,097
Region IV-A (CALABARZON)	32,037	31,816	30,851	29,703	29,170
MIMAROPA Region	15,866	16,493	16,396	17,141	17,202
Region V (Bicol Region)	87,911	90,415	89,250	87,378	85,610
Region VI (Western Visayas)	45,083	46,338	44,930	46,692	45,407
Region VII (Central Visayas)	33,980	31,480	31,614	32,242	30,687
Region VIII (Eastern Visayas)	108,045	111,874	105,940	105,620	99,194
Region IX (Zamboanga Peninsula)	21,895	22,959	24,055	24,170	25,314
Region X (Northern Mindanao)	34,795	34,442	34,788	35,809	37,026
Region XI (Davao Region)	19,243	19,127	18,476	18,908	18,844
Region XII (SOCCSKSARGEN)	10,547	9,274	7,908	7,781	7,446
Region XIII (Caraga)	32,056	30,148	33,284	37,028	36,316
Autonomous Region in Muslim Mindanao (ARMM)	6,264	6,337	6,243	6,330	6,400

TABLE 44.2 Area Harvested for Sweet Potato/Camote by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**88,968.37**	**85,842.52**	**84,751.58**	**84,973.58**	**84,045.05**
Cordillera Administrative Region (CAR)	3,021	2,892	2,806	2,600	2,194
Region I (Ilocos Region)	2,995	3,003	2,983	2,852	2,813
Region II (Cagayan Valley)	1,483	1,432	1,311	1,177	1,187
Region III (Central Luzon)	6,951	5,879	5,920	5,981	5,920
Region IV-A (CALABARZON)	3,936	3,942	3,957	3,967	3,920
MIMAROPA Region	2,545	2,555	2,575	2,587	2,578
Region V (Bicol Region)	18,039	17,583	17,402	17,405	17,399
Region VI (Western Visayas)	6,641	6,754	6,450	6,572	6,545
Region VII (Central Visayas)	5,968	5,638	5,729	5,811	5,631
Region VIII (Eastern Visayas)	20,574	19,293	18,858	18,619	18,381
Region IX (Zamboanga Peninsula)	2,425	2,378	2,323	2,332	2,322
Region X (Northern Mindanao)	2,731	2,709	2,744	2,814	2,864
Region XI (Davao Region)	3,717	3,738	3,628	3,622	3,648
Region XII (SOCCSKSARGEN)	1,479	1,386	1,293	1,270	1,221
Region XIII (Caraga)	4,746	4,762	4,873	5,465	5,523
Autonomous Region in Muslim Mindanao (ARMM)	1,718	1,899	1,899	1,899	1,900

TABLE 45.1 Volume of Production for Taro/Gabi by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**110,365**	**111,988**	**107,569**	**109,374**	**107,957**
Cordillera Administrative Region (CAR)	4,924	4,880	4,789	4,848	4,697
Region I (Ilocos Region)	3,224	3,139	2,959	2,938	2,948
Region II (Cagayan Valley)	15,622	15,941	15,743	16,073	16,209
Region III (Central Luzon)	7,317	7,385	7,532	7,962	8,119
Region IV-A (CALABARZON)	6,051	6,171	5,923	6,089	5,939
MIMAROPA Region	4,241	4,158	3,824	4,469	4,488
Region V (Bicol Region)	10,539	10,801	10,158	9,726	10,026
Region VI (Western Visayas)	4,829	4,753	4,625	4,620	4,658
Region VII (Central Visayas)	6,276	6,158	5,245	5,446	5,126
Region VIII (Eastern Visayas)	21,575	22,320	21,946	22,000	21,825
Region IX (Zamboanga Peninsula)	1,755	1,550	1,464	1,451	1,486
Region X (Northern Mindanao)	3,117	3,079	3,085	3,149	3,212
Region XI (Davao Region)	3,610	3,571	3,451	3,493	3,522
Region XII (SOCCSKSARGEN)	5,106	4,446	3,700	3,649	3,369
Region XIII (Caraga)	11,151	12,607	12,121	12,448	11,301
Autonomous Region in Muslim Mindanao (ARMM)	1,029	1,031	1,004	1,014	1,031

TABLE 45.2 Area Harvested for Taro/Gabi by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**15,384**	**15,345**	**15,143**	**15,011**	**14,923**
Cordillera Administrative Region (CAR)	441	440	436	437	420
Region I (Ilocos Region)	479	471	455	451	451
Region II (Cagayan Valley)	1,689	1,699	1,699	1,628	1,639
Region III (Central Luzon)	986	985	985	975	976
Region IV-A (CALABARZON)	856	831	787	774	767
MIMAROPA Region	730	710	698	703	709
Region V (Bicol Region)	1,377	1,322	1,288	1,283	1,280
Region VI (Western Visayas)	629	623	617	616	618
Region VII (Central Visayas)	1,049	1,025	1,001	980	979
Region VIII (Eastern Visayas)	4,355	4,469	4,467	4,456	4,392
Region IX (Zamboanga Peninsula)	219	209	193	193	195
Region X (Northern Mindanao)	303	303	305	312	312
Region XI (Davao Region)	436	436	433	436	431
Region XII (SOCCSKSARGEN)	304	284	241	235	216
Region XIII (Caraga)	1,401	1,411	1,413	1,405	1,410
Autonomous Region in Muslim Mindanao (ARMM)	133	129	127	127	127

TABLE 46.1 Volume of Production for Tomato by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**214,573**	**214,774**	**210,720**	**218,793**	**220,825**
Cordillera Administrative Region (CAR)	3,984	3,911	3,725	3,657	3,283
Region I (Ilocos Region)	72,511	72,484	68,761	72,376	72,130
Region II (Cagayan Valley)	9,903	10,389	10,713	10,895	11,056
Region III (Central Luzon)	23,832	24,040	25,288	27,739	27,942
Region IV-A (CALABARZON)	19,299	19,670	17,775	16,959	17,323
MIMAROPA Region	1,798	1,951	2,050	2,867	2,948
Region V (Bicol Region)	3,372	3,665	3,891	3,718	3,704
Region VI (Western Visayas)	9,734	10,462	10,807	11,516	12,341
Region VII (Central Visayas)	6,027	5,768	4,869	5,099	5,365
Region VIII (Eastern Visayas)	596	618	617	575	569
Region IX (Zamboanga Peninsula)	5,761	5,896	5,928	5,874	6,006
Region X (Northern Mindanao)	47,923	46,000	46,213	47,395	47,991
Region XI (Davao Region)	4,031	4,091	3,935	4,043	4,087
Region XII (SOCCSKSARGEN)	5,139	5,174	5,303	5,161	5,152
Region XIII (Caraga)	248	241	433	501	493
Autonomous Region in Muslim Mindanao (ARMM)	414	413	412	416	434

TABLE 46.2 Area Planted for Tomato by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**16,742**	**16,165**	**16,197**	**16,491**	**16,494**
Cordillera Administrative Region (CAR)	356	342	336	335	301
Region I (Ilocos Region)	3,821	3,827	3,789	3,826	3,659
Region II (Cagayan Valley)	873	801	855	820	829
Region III (Central Luzon)	3,482	3,214	3,260	3,265	3,350
Region IV-A (CALABARZON)	1,243	1,147	1,135	1,196	1,258
MIMAROPA Region	329	344	353	425	443
Region V (Bicol Region)	546	550	550	550	550
Region VI (Western Visayas)	803	862	870	908	917
Region VII (Central Visayas)	653	620	563	601	618
Region VIII (Eastern Visayas)	96	100	101	98	95
Region IX (Zamboanga Peninsula)	434	409	402	402	408
Region X (Northern Mindanao)	2,629	2,529	2,525	2,595	2,589
Region XI (Davao Region)	651	640	647	653	658
Region XII (SOCCSKSARGEN)	657	652	660	648	640
Region XIII (Caraga)	50	53	78	93	98
Autonomous Region in Muslim Mindanao (ARMM)	119	75	75	75	80

TABLE 47.1 Volume of Production for White Potato by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**119,140**	**118,479**	**116,783**	**117,637**	**117,423**
Cordillera Administrative Region (CAR)	102,255	101,828	99,981	100,423	99,201
Region I (Ilocos Region)					
Region II (Cagayan Valley)	448	420	460	466	469
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	7	4	5	1	1
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	6,145	5,810	5,879	6,034	6,142
Region XI (Davao Region)	9,634	9,801	9,846	10,044	10,926
Region XII (SOCCSKSARGEN)	651	616	612	670	683
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 47.2 Area Harvested for White Potato by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**7,868**	**7,843**	**7,744**	**7,793**	**7,571**
Cordillera Administrative Region (CAR)	5,885	5,894	5,788	5,820	5,587
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	64	61	66	65	66
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	3	2	3	1	1
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	537	500	505	519	528
Region XI (Davao Region)	1,300	1,311	1,312	1,313	1,313
Region XII (SOCCSKSARGEN)	79	75	70	75	76
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 48.1 Volume of Production for Greater Yam/Ubi by Region: 2014-2018
(in metric tons)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**15,245**	**13,798**	**14,166**	**14,376**	**14,465**
Cordillera Administrative Region (CAR)	170	167	157	171	165
Region I (Ilocos Region)	372	378	387	406	424
Region II (Cagayan Valley)	2,209	2,047	1,872	1,864	1,838
Region III (Central Luzon)	578	594	567	562	533
Region IV-A (CALABARZON)	677	657	1,338	1,399	1,489
MIMAROPA Region	570	590	600	624	632
Region V (Bicol Region)	535	528	468	435	418
Region VI (Western Visayas)	653	648	611	619	614
Region VII (Central Visayas)	6,364	5,130	5,211	5,351	5,446
Region VIII (Eastern Visayas)	757	764	738	687	628
Region IX (Zamboanga Peninsula)	316	293	291	291	297
Region X (Northern Mindanao)	1,007	1,011	1,014	1,044	1,060
Region XI (Davao Region)	361	350	313	315	311
Region XII (SOCCSKSARGEN)	321	293	247	251	247
Region XIII (Caraga)	41	33	32	32	33
Autonomous Region in Muslim Mindanao (ARMM)	315	315	319	325	329

TABLE 48.2 Area Harvested for Greater Yam/Ubi by Region: 2014-2018
(in hectares)

Region	2014	2015	2016	2017	2018
PHILIPPINES	**2,616**	**2,433**	**2,476**	**2,457**	**2,446**
Cordillera Administrative Region (CAR)	34	33	33	35	33
Region I (Ilocos Region)	45	45	45	45	45
Region II (Cagayan Valley)	330	317	305	298	293
Region III (Central Luzon)	94	94	100	102	101
Region IV-A (CALABARZON)	119	121	206	208	210
MIMAROPA Region	109	108	109	114	115
Region V (Bicol Region)	88	88	82	82	77
Region VI (Western Visayas)	93	99	90	84	84
Region VII (Central Visayas)	1,062	915	920	913	915
Region VIII (Eastern Visayas)	199	199	195	180	176
Region IX (Zamboanga Peninsula)	61	61	60	62	62
Region X (Northern Mindanao)	184	169	166	165	168
Region XI (Davao Region)	58	54	45	46	44
Region XII (SOCCSKSARGEN)	69	64	57	58	57
Region XIII (Caraga)	16	12	9	10	10
Autonomous Region in Muslim Mindanao (ARMM)	56	56	56	56	56

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