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Crops Statistics of the Philippines

2013 - 2017

Republic of the Philippines
Philippine Statistics Authority
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2013 – 2017

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REPUBLIC OF THE PHILIPPINES

PRESIDENT RODRIGO R. DUTERTE

REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY

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Quezon City, Philippines

FOREWORD

This annual publication on the Crops Statistics of the Philippines is the second 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 2013 to 2017 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 the 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.

Lisa Grace S. Bersales

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Quezon City, Philippines
November 2018

TABLE OF CONTENTS

Administrative Page iii
Foreword iv
Table of Contents v
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 20
Sugarcane 21
Tobacco 22
Other Non-Food and Industrial Crops 24

D. Vegetables and Rootcrops
Cabbage 26
Cassava 27
Eggplant 28
Garlic 29
Mung Bean/Mongo 30
Onion 31
Peanut 32
Sweet Potato/Camote 33
Tomato 34
Other Vegetables and Rootcrops 35

II. Statistical Tables

A. National

1.1	Volume of Production for Selected Crops, Philippines: 2013-2017	40
1.2	Area Planted/Harvested for Selected Crops, Philippines: 2013-2017	42
1.3	Number of Bearing Trees/Hills/Tappable Trees for Selected Crops, Philippines: 2013-2017	44

B. Cereals

2.1	Volume of Production for Palay, by Region: 2013-2017	46
2.2	Area Harvested for Palay, by Region: 2013-2017	46
2.1a	Volume of Production for Irrigated Palay, by Region: 2013-2017	47
2.2a	Area Harvested for Irrigated Palay, by Region: 2013-2017	47
2.1b	Volume of Production for Rainfed Palay, by Region: 2013-2017	48
2.2b	Area Harvested for Rainfed Palay, by Region: 2013-2017	48
3.1	Volume of Production for Corn, by Region: 2013-2017	49
3.2	Area Harvested for Corn, by Region: 2013-2017	49
3.1a	Volume of Production for White Corn, by Region: 2013-2017	50
3.2a	Area Harvested for White Corn, by Region: 2013-2017	50
3.1b	Volume of Production for Yellow Corn, by Region: 2013-2017	51
3.2b	Area Harvested for Yellow Corn, by Region: 2013-2017	51

C. Fruit Crops

4.1	Volume of Production for Banana, by Region: 2013-2017	53
4.2	Area Planted for Banana, by Region: 2013-2017	53
4.3	Number of Bearing Hills for Banana, by Region: 2013-2017	53
4.1a	Volume of Production for Banana Cavendish, by Region: 2013-2017	54
4.2a	Area Planted for Banana Cavendish, by Region: 2013-2017	54
4.3a	Number of Bearing Hills for Banana Cavendish, by Region: 2013-2017	54
4.1b	Volume of Production for Banana Lakatan, by Region: 2013-2017	55
4.2b	Area Planted for Banana Lakatan, by Region: 2013-2017	55
4.3b	Number of Bearing Hills for Banana Lakatan, by Region: 2013-2017	55
4.1c	Volume of Production for Banana Saba, by Region: 2013-2017	56
4.2c	Area Planted for Banana Saba, by Region: 2013-2017	56
4.3c	Number of Bearing Hills for Banana Saba, by Region: 2013-2017	56
5.1	Volume of Production for Calamansi, by Region: 2013-2017	57
5.2	Area Planted for Calamansi, by Region: 2013-2017	57
5.3	Number of Bearing Trees for Calamansi, by Region: 2013-2017	57

6.1	Volume of Production for Durian, by Region: 2013-2017	58
6.2	Area Planted for Durian, by Region: 2013-2017	58
6.3	Number of Bearing Trees for Durian, by Region: 2013-2017	58
7.1	Volume of Production for Lanzones, by Region: 2013-2017	59
7.2	Area Planted for Lanzones, by Region: 2013-2017	59
7.3	Number of Bearing Trees for Lanzones, by Region: 2013-2017	59
8.1	Volume of Production for Mandarin, by Region: 2013-2017	60
8.2	Area Planted for Mandarin, by Region: 2013-2017	60
8.3	Number of Bearing Trees for Mandarin, by Region: 2013-2017	60
9.1	Volume of Production for Mango, by Region: 2013-2017	61
9.2	Area Planted for Mango, by Region: 2013-2017	61
9.3	Number of Bearing Trees for Mango, by Region: 2013-2017	61
9.1a	Volume of Production for Mango Carabao, by Region: 2013-2017	62
9.2a	Area Planted for Mango Carabao, by Region: 2013-2017	62
9.3a	Number of Bearing Trees for Mango Carabao, by Region: 2013-2017	62
10.1	Volume of Production for Mangosteen, by Region: 2013-2017	63
10.2	Area Planted for Mangosteen, by Region: 2013-2017	63
10.3	Number of Bearing Trees for Mangosteen, by Region: 2013-2017	63
11.1	Volume of Production for Orange, by Region: 2013-2017	64
11.2	Area Planted for Orange, by Region: 2013-2017	64
11.3	Number of Bearing Trees for Orange, by Region: 2013-2017	64
12.1	Volume of Production for Papaya, by Region: 2013-2017	65
12.2	Area Planted for Papaya, by Region: 2013-2017	65
12.3	Number of Bearing Trees for Papaya, by Region: 2013-2017	65
13.1	Volume of Production for Pineapple, by Region: 2013-2017	66
13.2	Area Planted for Pineapple, by Region: 2013-2017	66
14.1	Volume of Production for Rambutan, by Region: 2013-2017	67
14.2	Area Planted for Rambutan, by Region: 2013-2017	67
14.3	Number of Bearing Trees for Rambutan, by Region: 2013-2017	67
15.1	Volume of Production for Tamarind, by Region: 2013-2017	68
15.2	Area Planted for Tamarind, by Region: 2013-2017	68
15.3	Number of Bearing Trees for Tamarind, by Region: 2013-2017	68
16.1	Volume of Production for Watermelon, by Region: 2013-2017	69
16.2	Area Harvested for Watermelon, by Region: 2013-2017	69

D. Non-Food and Industrial Crops

17.1	Volume of Production for Abaca (dried raw fiber), by Region: 2013-2017	71
17.2	Area Planted for Abaca, by Region: 2013-2017	71
18.1	Volume of Production for Cacao, by Region: 2013-2017	72
18.2	Area Planted for Cacao, by Region: 2013-2017	72
18.3	Number of Bearing Trees for Cacao, by Region: 2013-2017	72
19.1	Volume of Production for Cashew, by Region: 2013-2017	73
19.2	Area Planted for Cashew, by Region: 2013-2017	73
19.3	Number of Bearing Trees for Cashew, by Region: 2013-2017	73
20.1	Volume of Production for Coconut (with husk), by Region: 2013-2017	74
20.2	Area Planted for Coconut, by Region: 2013-2017	74
20.3	Number of Bearing Trees for Coconut, by Region: 2013-2017	74
21.1	Volume of Production for Coffee (dried berries), by Region: 2013-2017	75
21.2	Area Planted for Coffee, by Region: 2013-2017	75
21.3	Number of Bearing Trees for Coffee, by Region: 2013-2017	75
21.1a	Volume of Production for Coffee Arabica, by Region: 2013-2017	76
21.2a	Area Planted for Coffee Arabica, by Region: 2013-2017	76
21.3a	Number of Bearing Trees for Coffee Arabica, by Region: 2013-2017	76
21.1b	Volume of Production for Coffee Excelsa, by Region: 2013-2017	77
21.2b	Area Planted for Coffee Excelsa, by Region: 2013-2017	77
21.3b	Number of Bearing Trees for Coffee Excelsa, by Region: 2013-2017	77
21.1c	Volume of Production for Coffee Liberica, by Region: 2013-2017	78
21.2c	Area Planted for Coffee Liberica, by Region: 2013-2017	78
21.3c	Number of Bearing Trees for Coffee Liberica, by Region: 2013-2017	78
21.1d	Volume of Production for Coffee Robusta, by Region: 2013-2017	79
21.2d	Area Planted for Coffee Robusta, by Region: 2013-2017	79
21.3d	Number of Bearing Trees for Coffee Robusta, by Region: 2013-2017	79
22.1	Volume of Production for Oil Palm (fresh fruit bunch), by Region: 2013-2017	80
22.2	Area Planted for Oil Palm, by Region: 2013-2017	80
22.3	Number of Bearing Trees for Oil Palm, by Region: 2013-2017	80
23.1	Volume of Production for Rubber (cuplump), by Region: 2013-2017	81
23.2	Area Planted for Rubber, by Region: 2013-2017	81
23.3	Number of Tappable Trees for Rubber, by Region: 2013-2017	81
24.1	Volume of Production for Sugarcane, by Region: 2013-2017	82
24.2	Area Harvested for Sugarcane, by Region: 2013-2017	82
25.1	Volume of Production for Tobacco (dried leaves), by Region: 2013-2017	83
25.2	Area Planted for Tobacco, by Region: 2013-2017	83
25.1a	Volume of Production for Tobacco Native, by Region: 2013-2017	84
25.2a	Area Planted for Tobacco Native, by Region: 2013-2017	84
25.1b	Volume of Production for Tobacco Virginia, by Region: 2013-2017	85
25.2b	Area Planted for Tobacco Virginia, by Region: 2013-2017	85

E. Vegetables and Rootcrops

26.1	Volume of Production for Asparagus, by Region: 2013-2017	87
26.2	Area Harvested for Asparagus, by Region: 2013-2017	87
27.1	Volume of Production for Broccoli, by Region: 2013-2017	88
27.2	Area Harvested for Broccoli, by Region: 2013-2017	88
28.1	Volume of Production for Cabbage, by Region: 2013-2017	89
28.2	Area Harvested for Cabbage, by Region: 2013-2017	89
29.1	Volume of Production for Carrots, by Region: 2013-2017	90
29.2	Area Harvested for Carrots, by Region: 2013-2017	90
30.1	Volume of Production for Cassava, by Region: 2013-2017	91
30.2	Area Harvested for Cassava, by Region: 2013-2017	91
31.1	Volume of Production for Cauliflower, by Region: 2013-2017	92
31.2	Area Harvested for Cauliflower, by Region: 2013-2017	92
32.1	Volume of Production for Eggplant, by Region: 2013-2017	93
32.2	Area Planted for Eggplant, by Region: 2013-2017	93
33.1	Volume of Production for Garlic (bulb), by Region: 2013-2017	94
33.2	Area Harvested for Garlic, by Region: 2013-2017	94
34.1	Volume of Production for Ginger, by Region: 2013-2017	95
34.2	Area Harvested for Ginger, by Region: 2013-2017	95
35.1	Volume of Production for Bottle Gourd, by Region: 2013-2017	96
35.2	Area Harvested for Bottle Gourd, by Region: 2013-2017	96
36.1	Volume of Production for Snap Beans/Habitchuelas, by Region: 2013-2017	97
36.2	Area Harvested for Snap Beans/Habitchuelas, by Region: 2013-2017	97
37.1	Volume of Production for Lettuce, by Region: 2013-2017	98
37.2	Area Harvested for Lettuce, by Region: 2013-2017	98
38.1	Volume of Production for Mung Bean/Mongo, by Region: 2013-2017	99
38.2	Area Harvested for Mung Bean/Mongo, by Region: 2013-2017	99
39.1	Volume of Production for Lady's Finger/Okra, by Region: 2013-2017	100
39.2	Area Harvested for Lady's Finger/Okra, by Region: 2013-2017	100
40.1	Volume of Production for Onion (matured bulb), by Region: 2013-2017	101
40.2	Area Harvested for Onion, by Region: 2013-2017	101
41.1	Volume of Production for Peanut, by Region: 2013-2017	102
41.2	Area Harvested for Peanut, by Region: 2013-2017	102
42.1	Volume of Production for Chinese Pechay, by Region: 2013-2017	103
42.2	Area Harvested for Chinese Pechay, by Region: 2013-2017	103
43.1	Volume of Production for Native Pechay, by Region: 2013-2017	104
43.2	Area Harvested for Native Pechay, by Region: 2013-2017	104

44.1	Volume of Production for Sweet Potato/Camote, by Region: 2013-2017	105
44.2	Area Harvested for Sweet Potato/Camote, by Region: 2013-2017	105
45.1	Volume of Production for Taro/Gabi, by Region: 2013-2017	106
45.2	Area Harvested for Taro/Gabi, by Region: 2013-2017	106
46.1	Volume of Production for Tomato, by Region: 2013-2017	107
46.2	Area Planted for Tomato, by Region: 2013-2017	107
47.1	Volume of Production for White/Irish Potato, by Region: 2013-2017	108
47.2	Area Harvested for White/Irish Potato, by Region: 2013-2017	108
48.1	Volume of Production for Greater Yam/Ubi, by Region: 2013-2017	109
48.2	Area Harvested for Greater Yam/Ubi, by Region: 2013-2017	109

BACKGROUND

Scope and Coverage

Crops statistics are generated for 16 regions. The Palay and Corn Production Survey (PCPS) is the source 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 of the PCPS uses the results of 1991 Census of Agriculture (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 PCPS, 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/hils 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 – 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 – actual physical area planted. This generally applies to area reported for permanent crops and multi-harvest temporary crops.

Bearing Trees/Hills – 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 – 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 – 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) – 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 – crops that are used as inputs to other industries.
Examples are: rubber, abaca, and oil palm.

Irrigated Palay – 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 – 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 – 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 – 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 – 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 – 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 – 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 – 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 – 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 – corn used mainly as feed grains; includes all types of corn other than white.

Yield – It 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

The country's palay production from 2013 to 2017 grew at an average annual rate of 1.3 percent from 18.44 million metric tons in 2013 to 19.28 million metric tons in 2017. Likewise, area harvested went up from 4.75 million hectares in 2013 to 4.81 million hectares in 2017 at an average annual rate of 0.4 percent (Figure 1). The highest production during this period was recorded at 19.28 million metric tons in 2017.

The palay output in 2017 was higher by 9.4 percent from the previous year's level of 17.63 million metric tons. Of the total palay production in 2017, 75.5 percent came from irrigated areas and the remaining 24.5 percent came from rainfed areas (Figure 2). Likewise, area harvested and yield increased by 5.6 percent and 3.5 percent from their respective levels in 2016. The increment in output was attributed to the increase in area harvested and yield.

The major producing regions were Central Luzon, Cagayan Valley, Western Visayas, Ilocos Region, and Bicol Region which accounted for 60.9 percent of the total output (Figure 3).

FIGURE 1 Volume of Production, Area Harvested for Palay: Philippines, 2013-2017

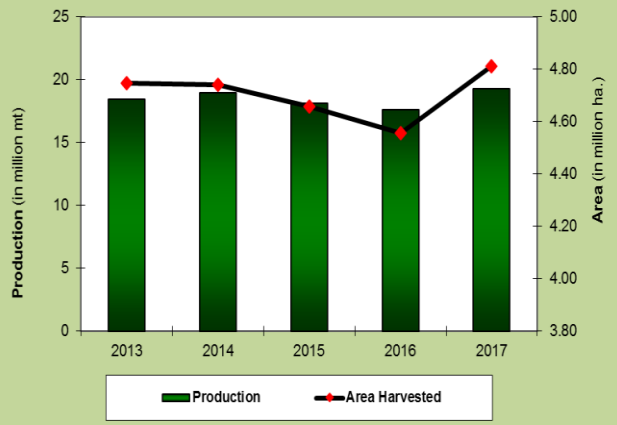


FIGURE 2 Distribution of Production for Palay by Ecosystem: Philippines, 2017

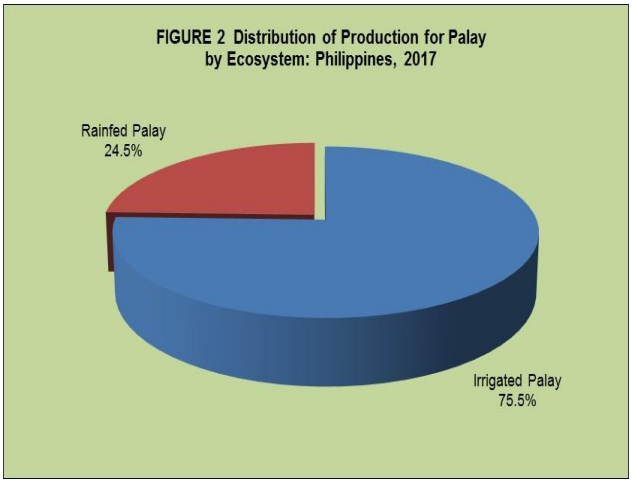
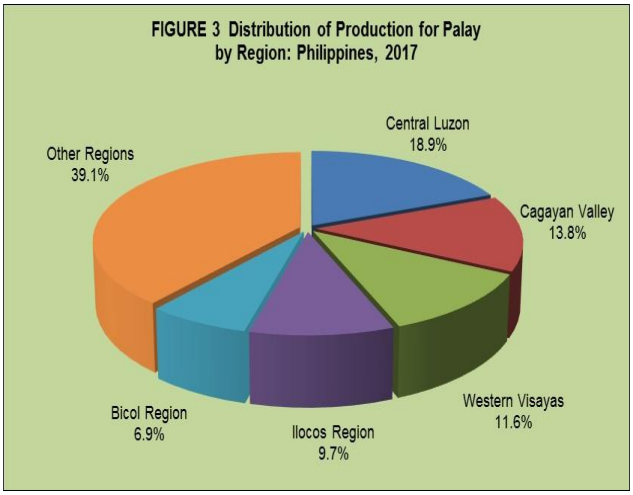


FIGURE 3 Distribution of Production for Palay by Region: Philippines, 2017



Central Luzon recorded the largest area harvested of 720.93 thousand hectares which shared 15.0 percent to the total palay area harvested. Western Visayas and Cagayan Valley ranked next at 13.6 percent and 12.2 percent shares to the total area harvested, respectively (Figure 4).

In irrigated areas, Central Luzon had the largest contribution of 3.3 million metric tons or 23.0 percent of the total irrigated palay output of 14.56 million metric tons. Cagayan Valley recorded 2.43 million metric tons or 16.7 percent. This was followed by Ilocos Region, Western Visayas, and SOCCSKSARGEN with a combined output of 3.58 million metric tons or 24.6 percent (Figure 5).

The total palay production from rainfed areas was registered at 4.72 million metric tons in 2017. Western Visayas region was the top producer which contributed 23.7 percent to the total output in rainfed areas. This was followed by Ilocos Region, 10.9 percent; ARMM, 9.7 percent; Eastern Visayas, 8.7 percent; and Bicol Region, 8.0 percent (Figure 6).

FIGURE 4 Distribution of Area Harvested for Palay by Region: Philippines, 2017

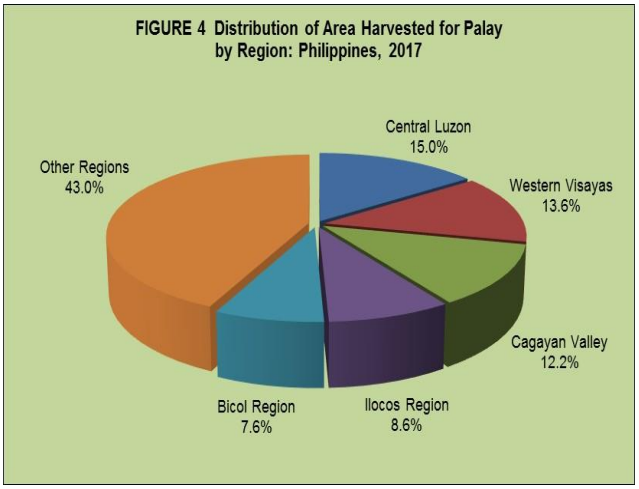


FIGURE 5 Distribution of Production for Irrigated Palay by Region: Philippines, 2017

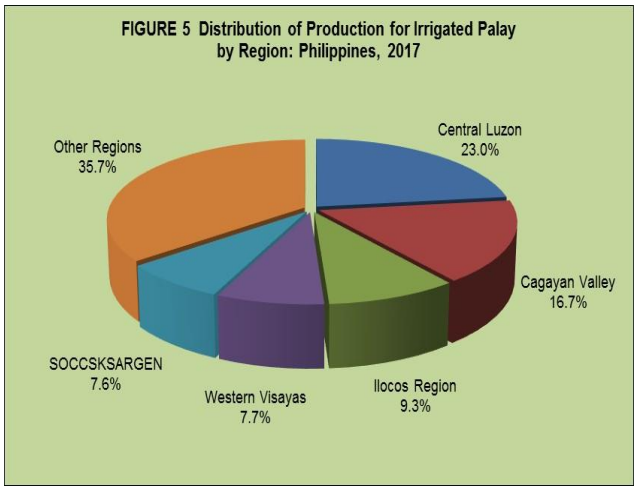
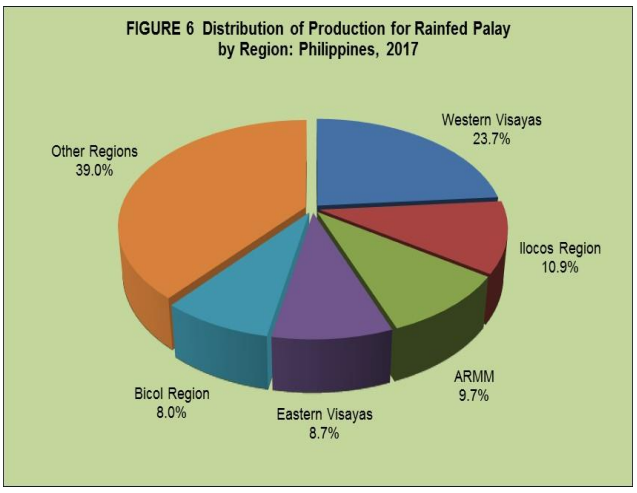


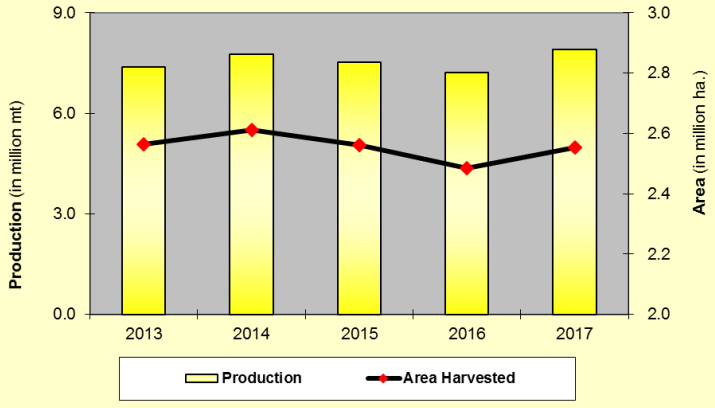
FIGURE 6 Distribution of Production for Rainfed Palay by Region: Philippines, 2017



CORN

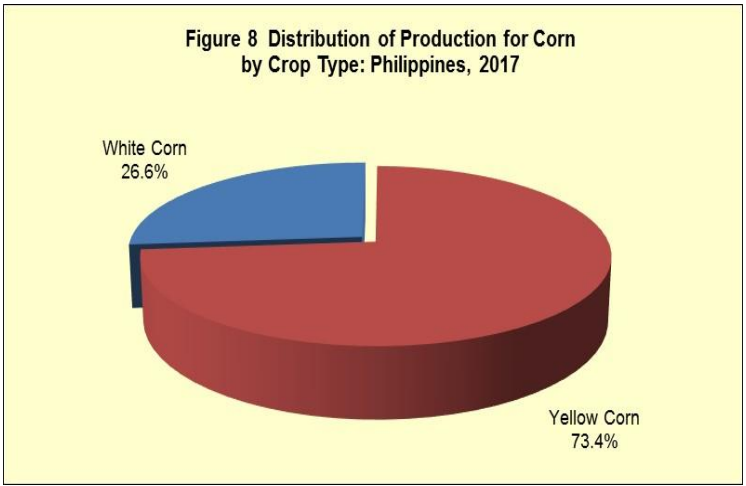
Corn production in the country went up to 7.91 million metric tons in 2017 from 7.38 million metric tons in 2013 or an average annual rate of 1.9 percent. However, area harvested slightly decreased at an average annual rate of 0.1 percent, from 2.56 million hectares in 2013 to 2.55 million hectares in 2017 (Figure 7). Gains in production was attributed to the improvement in yield which grew at an average annual rate of 1.9 percent from 2013 to 2017.

Figure 7 Volume of Production and Area Harvested for Corn: Philippines, 2013-2017



Compared with the 2016 level of 7.22 million metric tons, production of corn increased to 7.91 million metric tons or by 9.6 percent in 2017. Yellow corn accounted for the biggest share of the total production of 73.4 percent while white corn had 26.6 percent (Figure 8). On the other hand, total area harvested in 2017 was 2.55 million hectares, 2.7 percent higher than the 2016 level.

Figure 8 Distribution of Production for Corn by Crop Type: Philippines, 2017



The increment in output of 0.70 million metric tons from 2016 to 2017 was attributed to the increase in area harvested and yield.

Cagayan Valley, Northern Mindanao, and SOCCSKSARGEN continued to be the top producers of corn with a combined output of 4.38 million metric tons or 55.4 percent of the country's total corn production (Figure 9).

FIGURE 9 Distribution of Production for Corn by Region: Philippines, 2017

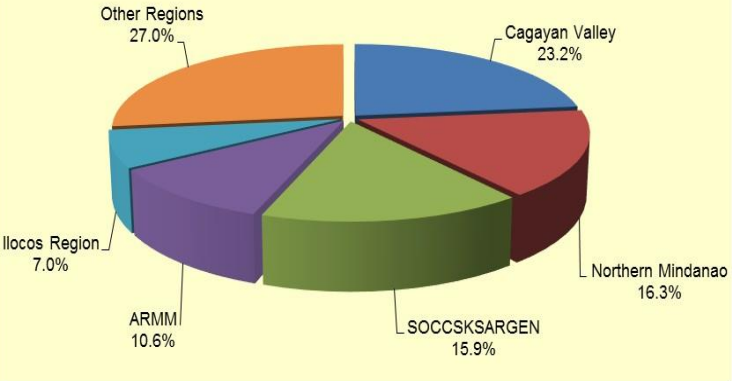
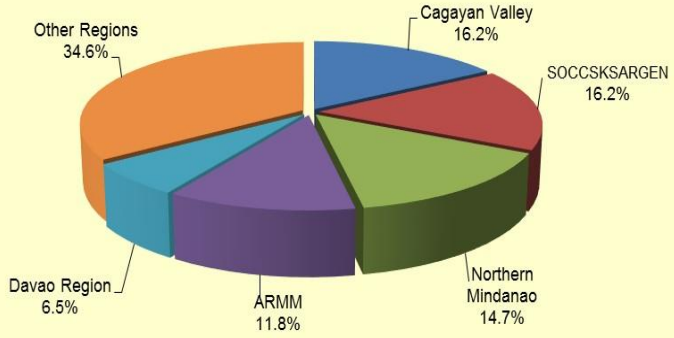


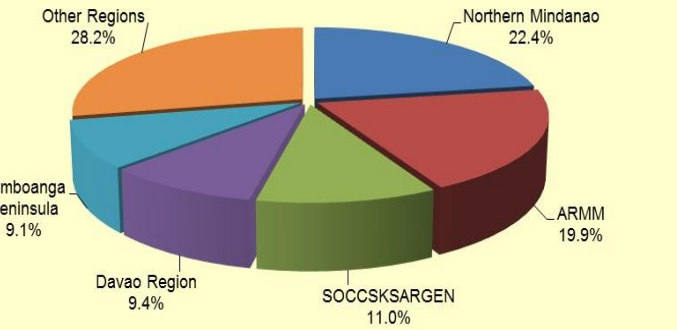
FIGURE 10 Distribution of Area Harvested for Corn by Region: Philippines, 2017



Total area harvested in these regions contributed 47.1 percent to the national level of 2.55 million hectares (Figure 10).

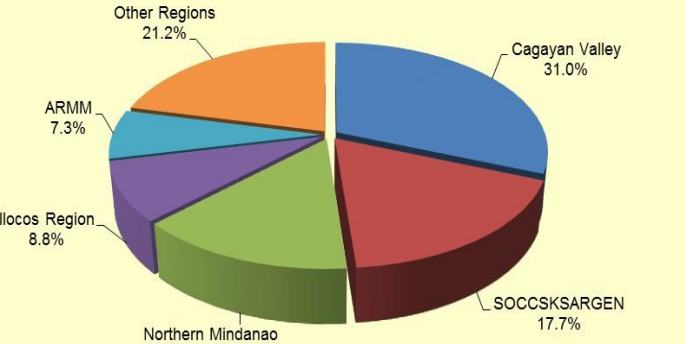
Across crop type, Ilocos Region posted the highest yield with 5.87 metric tons per hectare in 2017. Central Luzon and Cagayan Valley followed with 5.64 metric tons and 4.43 metric tons per hectare, respectively.

FIGURE 11 Distribution of Production for White Corn by Region: Philippines, 2017



White corn production was estimated at 2.10 million metric tons in 2017. Northern Mindanao, the top producer, had an output of 0.47 million metric tons or 22.4 percent of the total white corn production of the country. This was followed by ARMM and SOCCSKSARGEN which shared 19.9 percent and 11.0 percent, respectively (Figure 11).

FIGURE 12 Distribution of Production for Yellow Corn by Region: Philippines, 2017



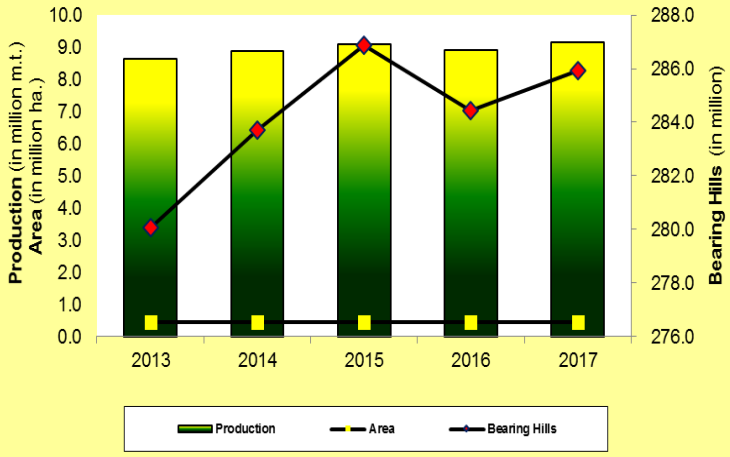
Yellow corn production reached 5.81 million metric tons in 2017. Cagayan Valley was consistently the major producer with its production accounting for 31.0 percent of the national total. SOCCSKSARGEN was the second largest producer at 1.03 million metric tons or 17.7 percent, followed by Northern Mindanao at 815.69 thousand metric tons or 14.0 percent of the total production (Figure 12). Area harvested of these three (3) regions totaled 872.33 thousand hectares. In terms of yield, Central Luzon recorded the highest at 6.48 metric tons per hectare.

Fruit Crops

BANANA

Banana production increased by an average annual rate of 1.5 percent from 2013 to 2017, while area planted increased annually by 0.04 percent. Likewise, number of bearing hills increased by an average annual rate of 0.5 percent. In 2017, banana production was 9.17 million metric tons, 2.9 percent higher than the 8.90 million metric tons production in 2016 (Figure 13).

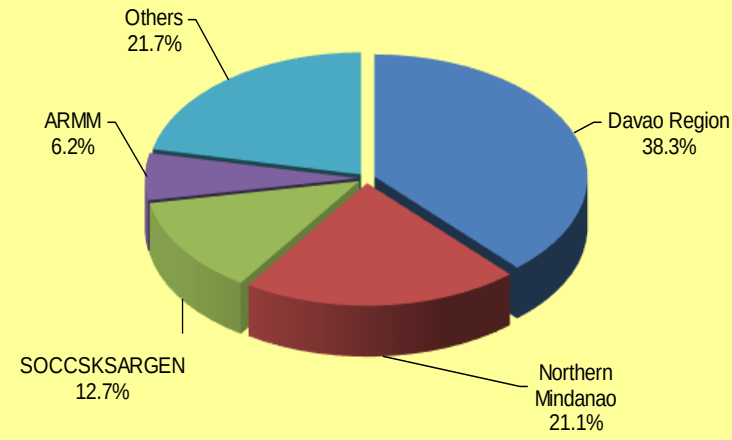
FIGURE 13 Volume of Production, Area Planted, and Number of Bearing Hills for Banana: Philippines, 2013-2017



The increment in output was due to the increase in area planted and bearing hills as a result of expansion of cavendish banana plantation farms in SOCCSKSARGEN (Sultan Kudarat), Northern Mindanao (Bukidnon), Davao Region (all provinces except Compostela Valley), and CARAGA (Surigao Sur). During the same period, bigger bunches were harvested due to sufficient rainfall throughout the period.

Area planted to banana in 2017 was up to 446.76 thousand hectares, 0.9 percent higher compared with previous year's level of 442.87 thousand hectares. Likewise, number of bearing hills went up by 0.5 percent, from 284.42 million bearing hills in 2016 to 285.92 million bearing hills in 2017.

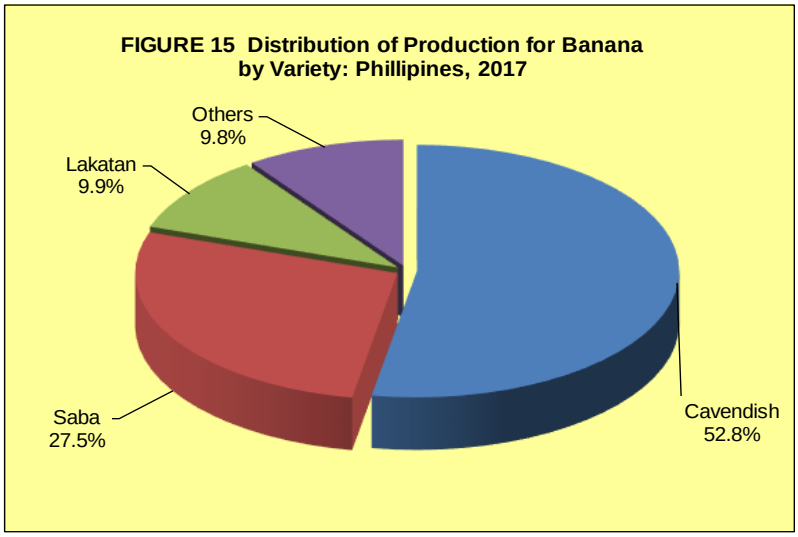
FIGURE 14 Distribution of Production for Banana by Region: Philippines, 2017



Davao Region remained the top banana producing region, contributing 38.3 percent to the total banana production in 2017. Northern Mindanao ranked second with 21.1 percent, followed by SOCCSKSARGEN, 12.7 percent; and ARMM, 6.2 percent ((Figure 14).

Banana cavendish variety registered the largest share of 52.8 percent to the total banana output in 2017. Saba variety recorded the second largest share with 27.5 percent, while lakatan variety had 9.9 percent share (Figure 15).

FIGURE 15 Distribution of Production for Banana by Variety: Phillipines, 2017



Banana cavendish production increased by an average annual rate of 3.4 percent. The area planted to cavendish variety also went up by an average annual rate of 1.5 percent, from 82.90 thousand hectares in 2013 to 88.01 thousand hectares in 2017.

Banana cavendish production in 2017 was at 4.84 million metric tons, 4.3 percent higher than the 4.64 million metric tons level in 2016. The increase in output was attributed to the increase in area planted and number of bearing hills harvested from corporate farms in Northern Mindanao (Bukidnon), SOCCSKSARGEN (Sultan Kudarat), and Davao Region (Davao Norte).

CALAMANSI

Calamansi production decreased at an average annual rate of 7.4 percent from 2013 to 2017. During the same period, area planted went down by an average annual rate of 0.6 percent and bearing trees by 1.5 percent (Figure 16).

In 2017, calamansi production declined to 116.66 thousand metric tons or by 1.3 percent from 118.25 thousand metric tons in 2016.The drop in output was brought about by the decrease in area planted and number of bearing trees which dropped by 0.2 percent and 1.2 percent, respectively.

MIMAROPA, the top producer of calamansi with production of 39.74 thousand metric tons contributed 34.1 percent of the total production. This was followed by CALABARZON with 11.2 percent; Zamboanga Peninsula, 9.3 percent; Central Luzon, 8.8 percent; and Davao Region, 7.1 percent (Figure 17).

FIGURE 16 Volume of Production, Area Planted, and Number of Bearing Trees for Calamansi: Philippines, 2013-2017

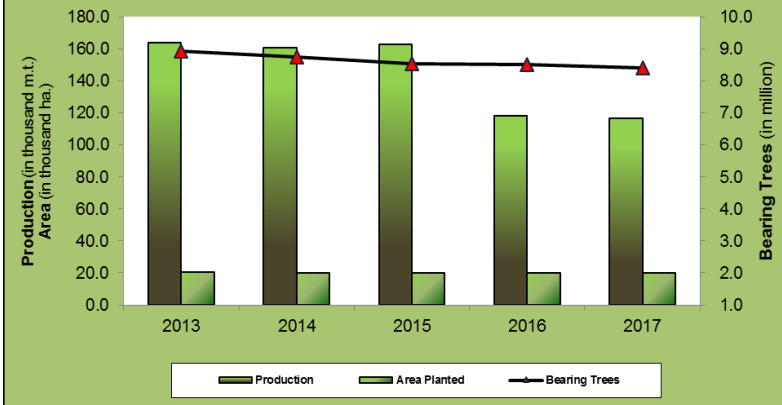
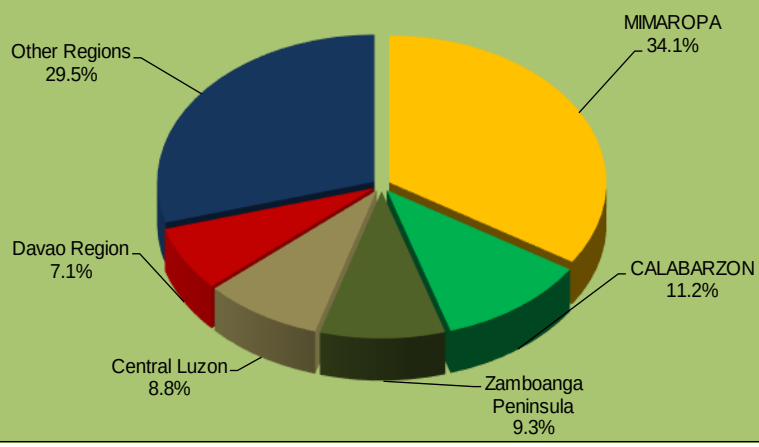
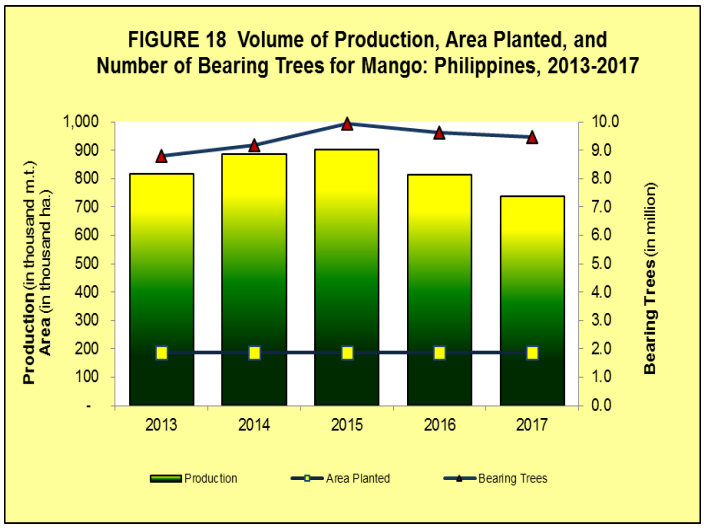


FIGURE 17 Distribution of Production for Calamansi by Region: Philippines, 2017

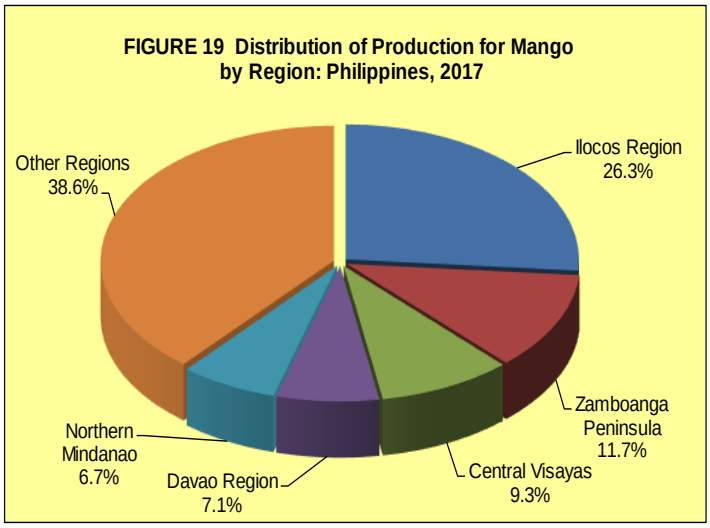


MIMAROPA also registered the biggest area planted to calamansi and the most number of bearing trees contributing 33.2 percent and 29.6 percent, accordingly.

MANGO



In the last five years, mango production went down at an average rate of 2.2 percent annually, from 816.38 thousand metric tons in 2013 to 737.03 thousand metric tons in 2017. Similarly, area planted to mango slowed down by 0.3 percent, from 187.94 thousand hectares in 2013 to 186.04 thousand hectares in 2017. On the other hand, number of bearing trees increased annually at an average rate of 1.9 percent, from 8.80 million bearing trees in 2013 to 9.46 million bearing trees in 2017 (Figure 18).



Mango production in 2017 was 9.5 percent lower than the 2016 production level.

Ilocos Region was the top producer of mango which registered 26.3 percent share or 194.04 thousand metric tons in 2017. This was followed by Zamboanga Peninsula with 11.7 percent share. Other top mango producers were Central Visayas, Davao Region, and Northern Mindanao with combined share of 23.1 percent (Figure 19).

Area planted to mango in 2017 also dropped to 186.04 thousand hectares, 1.0 percent lower compared to previous year's level of 187.83 thousand hectares. The number of bearing trees decreased by 1.7 percent from 9.63 million bearing trees in 2016 to 9.46 million bearing trees in 2017.

Central Luzon had the largest area planted to mango at 33.57 thousand hectares. This region represented 18.0 percent of the total area planted to mango in 2017. Ilocos Region had the second highest area with 11.5 percent share. Other regions, namely Davao Region, SOCCSKSARGEN, and Zamboanga Peninsula had a combined share of 27.5 percent to the total area planted.

Production of carabao variety in 2017 dropped to 598.71 thousand metric tons, 9.2 percent lower compared to the previous year's level of 659.01 thousand metric tons. This variety had the highest share of 81.2 percent to the total mango output in 2017 (Figure 20).

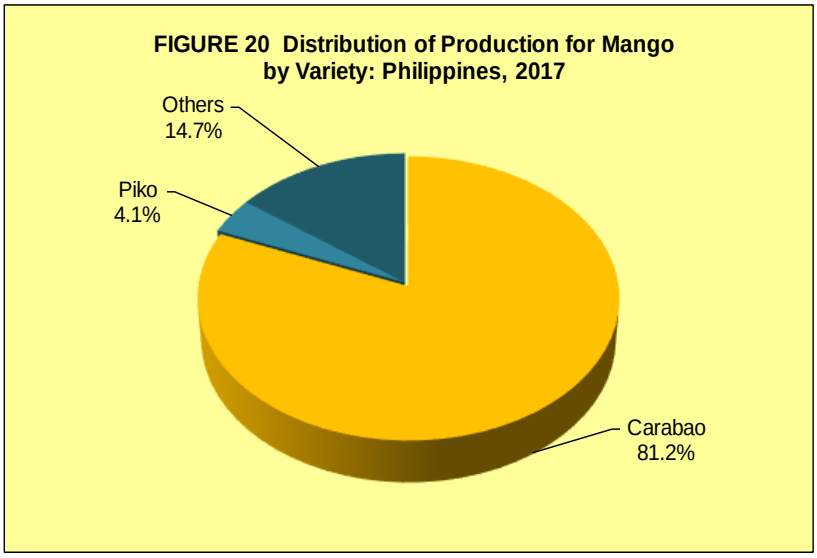
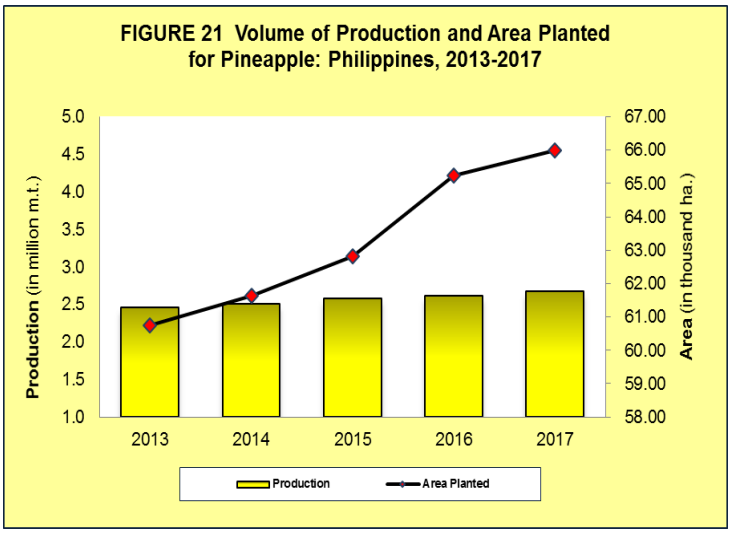


FIGURE 20 Distribution of Production for Mango by Variety: Philippines, 2017

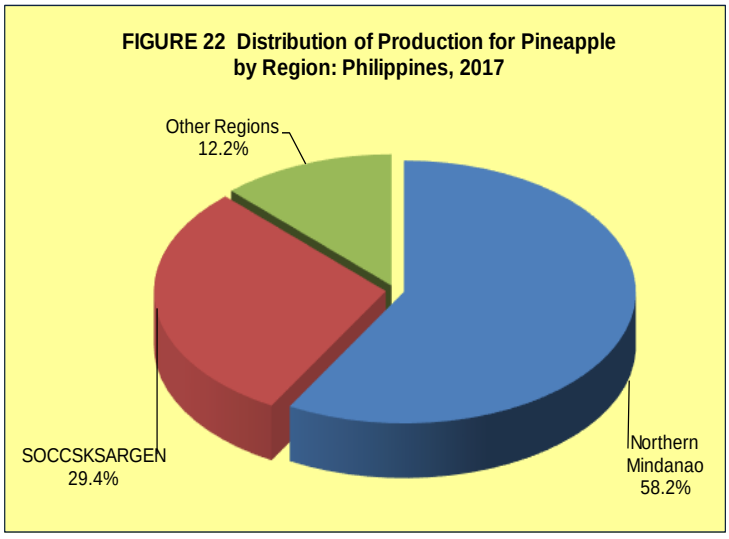
PINEAPPLE



During the period 2013 to 2017, the production of pineapple posted an increasing trend at an average annual rate of 2.1 percent. From 2.46 million metric tons in 2013, it ascended to 2.67 million metric tons in 2017. Similarly, area planted went up annually by 2.1 percent (Figure 21).

In 2017, pineapple production was 2.67 million metric tons, 2.3 percent higher than the 2.61 million metric tons production in 2016. The growth in production could be attributed to the increase in area harvested due to expansion and initial harvesting from corporate farms in Northern Mindanao (Bukidnon and Misamis Oriental), and SOCCSKSARGEN (North Cotabato and South Cotabato). Likewise, area planted expanded by 1.2 percent, from 65.22 thousand hectares in 2016 to 66.0 thousand hectares in 2017.

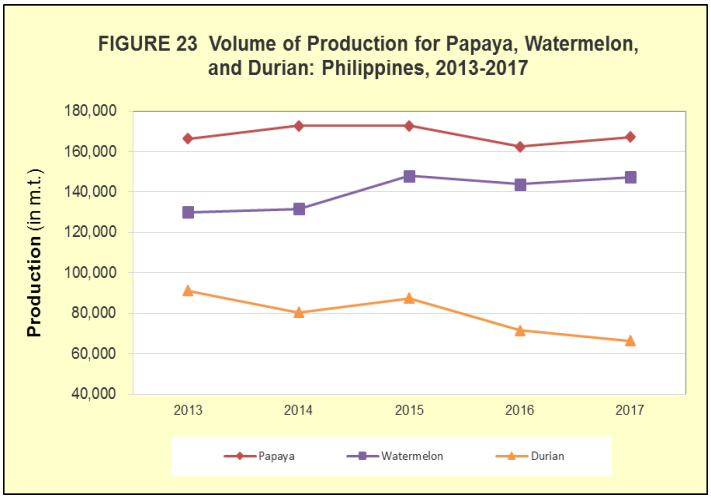
Northern Mindanao remained the top producer of pineapple, sharing 1.55 million metric tons or 58.2 percent to the country's total production in 2017. SOCCSKSARGEN came next with 29.4 percent share (Figure 22).



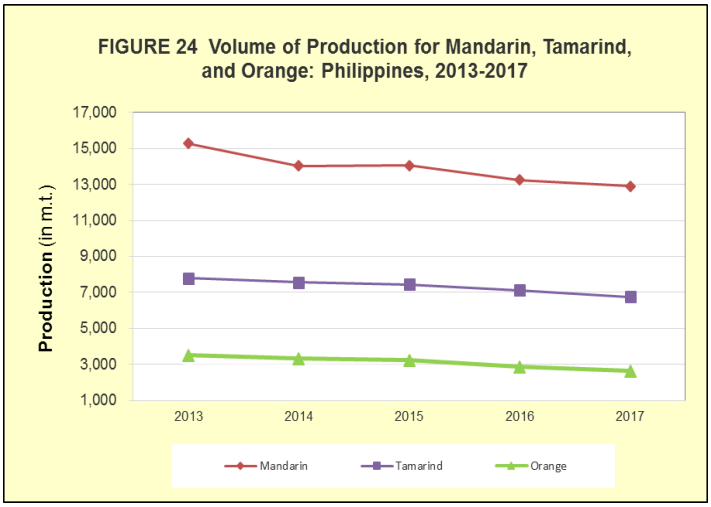
Moreover, in 2017, Northern Mindanao had the largest area planted for pineapple at 26.5 thousand hectares or 40.1 percent, followed by SOCCSKSARGEN with 37.0 percent; Bicol Region, 7.2 percent; CALABARZON, 6.4 percent; and Davao Region, 2.7 percent.

OTHER FRUIT CROPS

For the period 2013-2017, the total national production for other fruit crops grew annually at an average rate of 0.8 percent. Out of nine (9) fruit crops, papaya had the highest contribution to the aggregate production, followed by watermelon and durian.



Papaya and watermelon, which followed almost the same trend, exhibited positive growth at an average annual rate of 0.2 percent and 3.3 percent, respectively. On the other hand, durian showed decreasing trend since 2015 at an average rate of 4.5 percent per year (Figure 23).



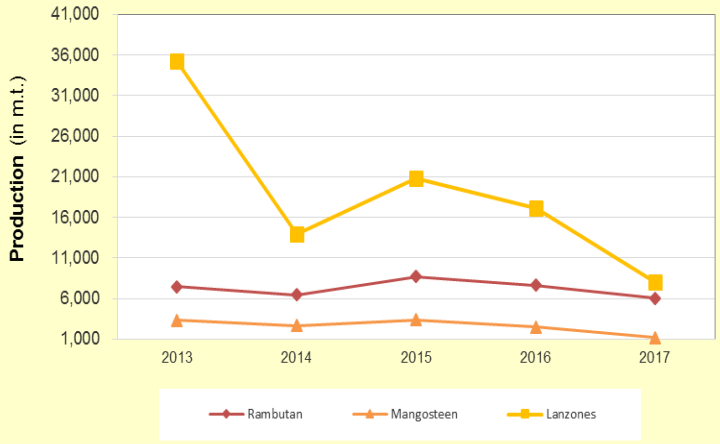
In 2017, papaya posted an increment of 2.8 percent from last year's level of 162.48 thousand metric tons to 167.04 thousand metric tons.

The production of watermelon in 2017 was estimated at 147.32 thousand metric tons, 2.4 percent higher compared to the previous year's level of 143.88 thousand metric tons. This was attributed to the increase in area planted and harvested in Western Visayas (Iloilo).

In 2017, durian dropped by 7.0 percent from 71.44 thousand metric tons in 2016 to 66.46 thousand metric tons.

The production trend of mandarin, tamarind and orange moved almost similarly since 2013 until 2017. Over this period, the gross production of each crop went down at an average annual rate of 4.1 percent, 3.5 percent, and 6.9 percent, respectively (Figure 24).

FIGURE 25 Volume of Production for Rambutan, Mangosteen, and Lanzones: Philippines, 2013-2017



In 2017, the production of mandarin decreased by 2.5 percent, tamarind by 5.2 percent, and orange by 7.9 percent.

Out of all other fruit crops, only lanzones showed an active trend since 2013 and move annually at an average rate of 20.4 while both rambutan and mangosteen dropped at average annual rates of 2.8 percent and 17.9 percent, respectively. In 2017, the production of all the three (3) fruit crops fell by 53.2 percent for lanzones, 20.9 percent for rambutan, and 53.6 percent for mangosteen (Figure 25).

Non-Food and Industrial Crops

ABACA

From 2013 to 2017, abaca production increased by an average annual rate of 1.5 percent, while area planted decreased annually by 1.1 percent. In 2017, abaca production declined by 4.2 percent from 71.84 thousand metric tons in 2016 (Figure 26).

Bicol Region remained the top abaca producer in 2017 at 26.20 thousand metric tons, contributing 38.1 percent to the total production. This was followed by Eastern Visayas at 12.67 thousand metric tons, Davao Region at 8.44 thousand metric tons, Caraga at 7.64 thousand metric tons and Autonomous Region of Muslim Mindanao (ARMM) at 4.72 thousand metric tons (Figure 27).

In terms of area planted, Bicol Region had the largest area planted to abaca in 2017 at 43.23 thousand hectares or 32.6 percent, followed by Eastern Visayas, Davao Region, Caraga, and Autonomous Region of Muslim Mindanao (ARMM).

FIGURE 26 Volume of Production and Area Planted for Abaca: Philippines, 2013-2017

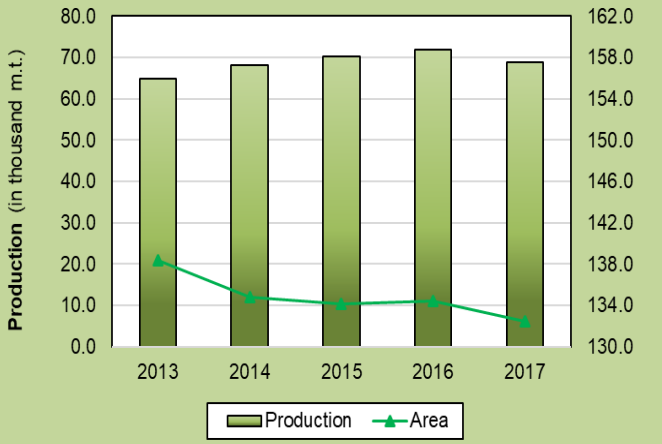
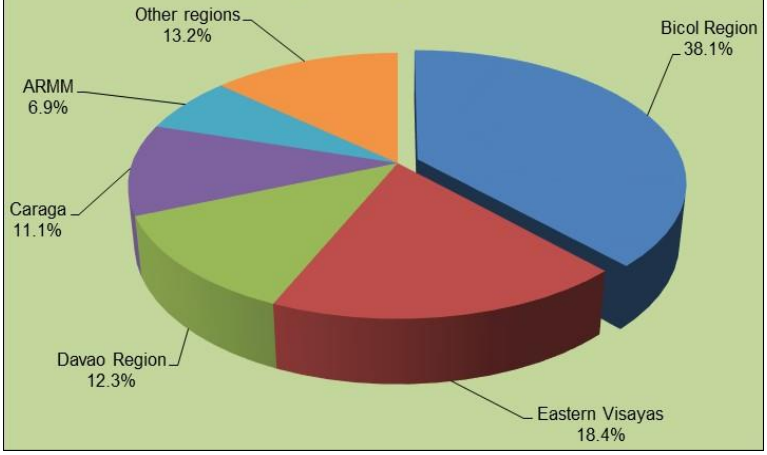


FIGURE 27 Distribution of Production for Abaca by Region: Philippines, 2017



COCONUT

Production of coconut decreased annually from 2013 to 2017 at an average annual rate of 2.1 percent, from 15.4 million metric tons in 2013 to 14.05 million metric tons in 2017. On the other hand, area planted and number of bearing trees both exhibited increasing behavior at an average annual rate of 0.4 percent (Figure 28).

In 2017, coconut production increased by 1.6 percent from 13.83 million metric tons in 2016.

The top coconut producers in 2017 were Davao Region and Northern Mindanao which contributed 13.4 and 12.9 percent, respectively. Zamboanga Peninsula, CALABARZON, and ARMM have a combined output of 4.57 million metric tons which contributed a combined share of 32.6 percent (Figure 29).

The largest area planted to coconut was in CALABARZON with 485.21 thousand hectares. Bicol Region and Zamboanga Peninsula followed with a combined share of 25.1 percent of the total area planted to coconut.

FIGURE 28 Volume of Production, Area Planted, and Number of Bearing Trees for Coconut: Philippines, 2013-2017

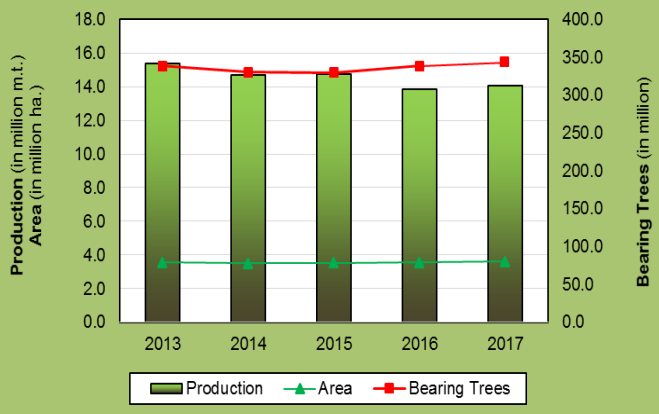
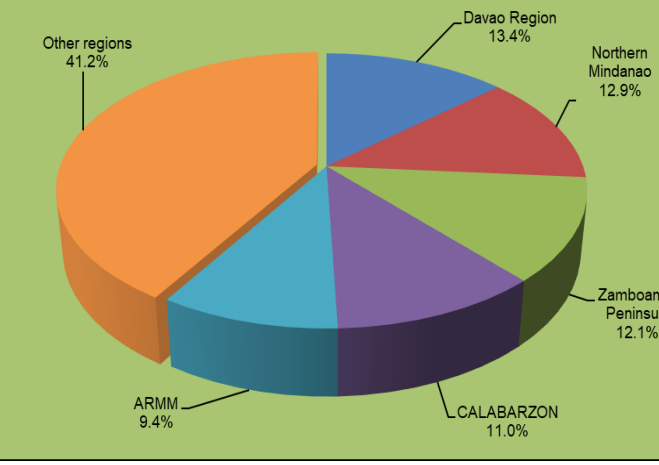


FIGURE 29 Distribution of Production for Coconut by Region: Philippines, 2017



COFFEE

FIGURE 30 Volume of Production, Area Planted, and Number of Bearing Trees for Coffee: Philippines, 2013-2017

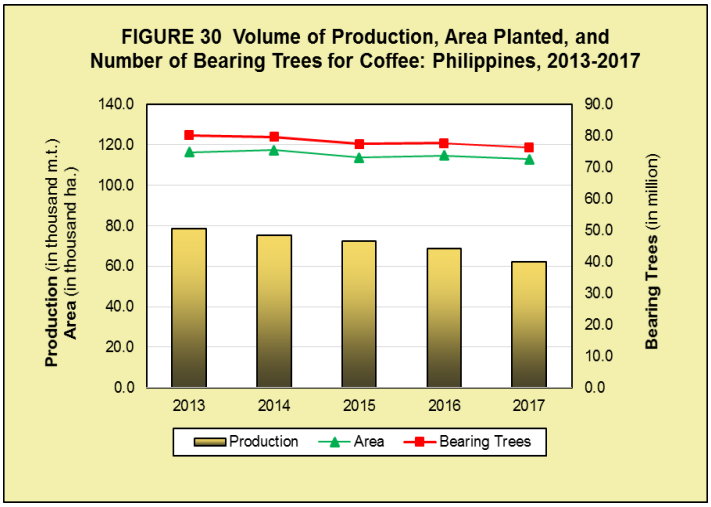
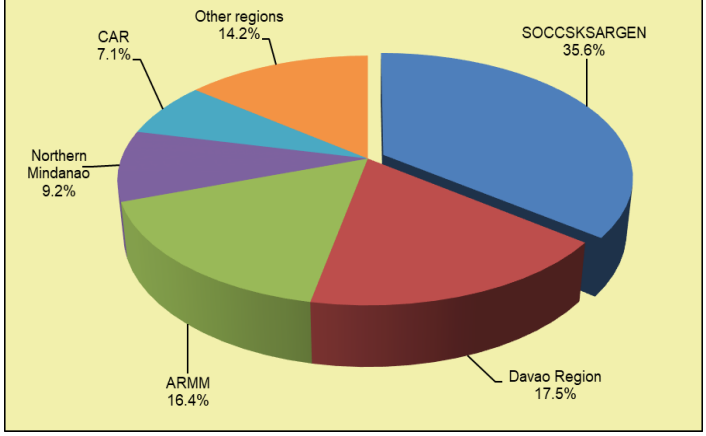


FIGURE 31 Distribution of Production for Coffee by Region: Philippines, 2017



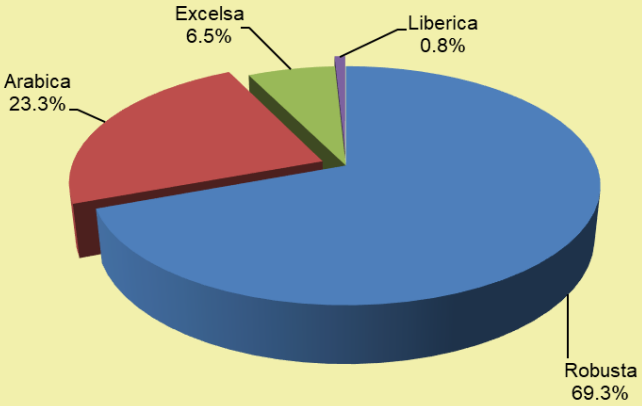
During the period 2013 to 2017, production of coffee declined from 78.63 thousand metric tons in 2013 to 62.08 thousand metric tons in 2017 or an average annual decrease of 5.7 percent. Area planted and number of bearing trees declined by an average annual rate of 0.8 percent and 1.3 percent, respectively (Figure 30).

Production of coffee in 2017 dropped to 62.08 thousand metric tons from 68.82 thousand metric tons in 2016 or by 9.8 percent. The largest decrease was observed in SOCCSKSARGEN at 2.98 thousand metric tons. This was followed by CAR which reported 1.85 thousand metric tons.

In 2017, SOCCSKSARGEN was the top coffee producer contributing 22.12 thousand metric tons or 35.6 percent of the country's total coffee production. Davao Region and ARMM came next with 10.84 and 10.20 thousand metric tons, respectively (Figure 31).

Robusta coffee was the most produced variety with a production of 43.03 thousand metric tons or 69.3 percent, followed by arabica coffee with 14.48 thousand metric tons, excelsa coffee with 4.06 thousand metric tons, and liberica coffee with 0.50 thousand metric tons (Figure 32).

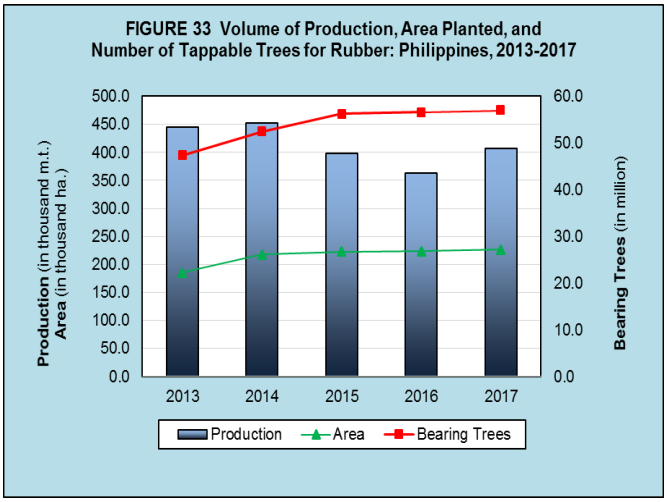
FIGURE 32 Distribution of Production for Coffee by Variety: Philippines, 2017



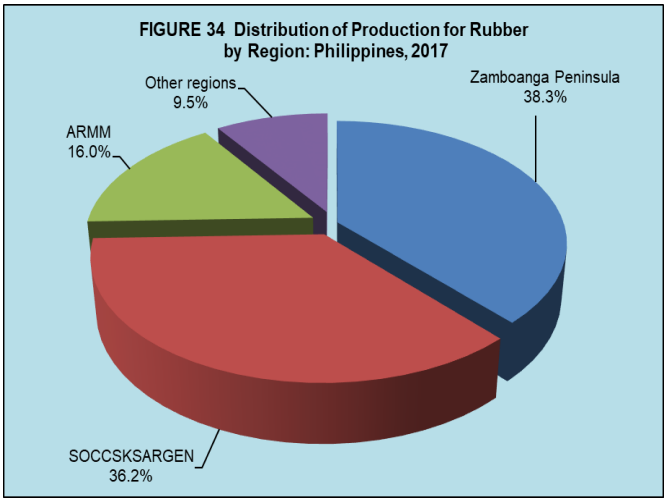
SOCCSKSARGEN was the largest producer of robusta coffee in 2017 at 12.97 thousand metric tons. This was followed by Davao Region with 7.31 thousand metric tons and ARMM with 7.00 thousand metric tons.

Area planted to coffee decreased to 112.84 thousand hectares in 2017 from 114.84 thousand hectares in 2016. SOCCSKSARGEN recorded the largest area planted at 26.33 thousand hectares, contributing 23.3 percent to the total area planted to coffee.

RUBBER



Rubber production decreased to 406.98 thousand metric tons in 2017 from 444.82 thousand metric tons in 2013, indicating an average annual rate of 1.7 percent. On the other hand, area planted increased by an average annual rate of 5.3 percent, from 185.48 thousand hectares in 2013 to 226.28 thousand hectares in 2017. Likewise, the number of tappable trees grew annually at an average rate of 4.8 percent, from 47.38 million trees in 2013 to 56.92 million trees in 2017 (Figure 33).



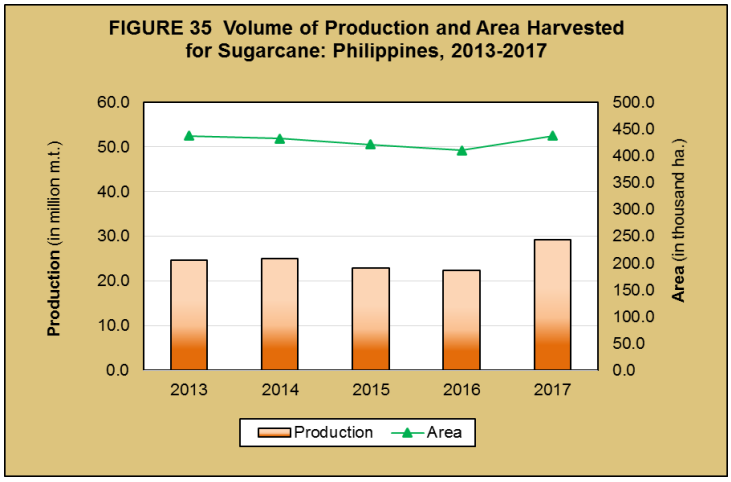
In 2017, production of rubber improved by 12.2 percent, from 362.63 thousand metric tons in 2016 to 406.98 thousand metric tons..

Area planted to rubber was recorded at 226.28 thousand hectares in 2017, 1.3 percent higher than the 223.28 thousand hectares in 2016. The number of tappable trees also slightly increased from 56.61 million trees to 56.92 million trees or by 0.6 percent.

The top producers of rubber in 2017 were Zamboanga Peninsula with 155.72 thousand metric tons, followed by SOCCSKSARGEN with 147.48 thousand metric tons, and ARMM with 65.24 thousand metric tons. These three regions had a combined output of 90.5 percent of the total production (Figure 34).

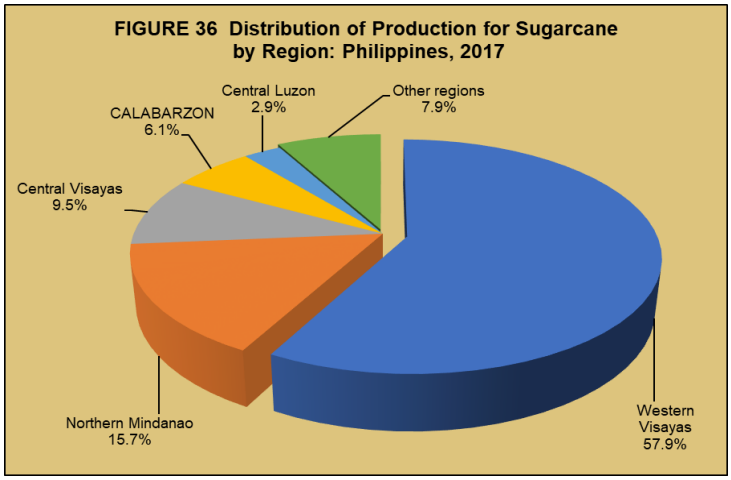
SUGARCANE

From 2013 to 2017, sugarcane production went up at an average annual rate of 5.5 percent, from 24.58 million metric tons in 2013 to 29.29 million metric tons in 2017. Area harvested slightly increased at an average annual rate of 0.1 percent, from 437.07 thousand hectares in 2013 to 437.47 thousand hectares in 2017 (Figure 35).



Total sugarcane production was estimated at 29.29 million metric tons in 2017, 30.9 percent higher than the 2016 level of 22.37 million metric tons.

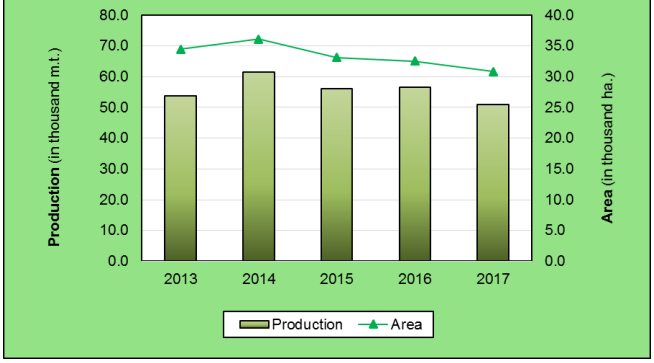
Western Visayas remained the top sugarcane producer in 2017 with a production of 16.96 million metric tons which accounted for 57.9 percent of the national sugarcane production. This was followed by Northern Mindanao and Central Visayas with 15.7 percent and 9.5 percent shares, respectively. Also, Western Visayas posted the largest area harvested at 201.83 thousand hectares, representing 46.1 percent of the country's national total (Figure 36).



TOBACCO

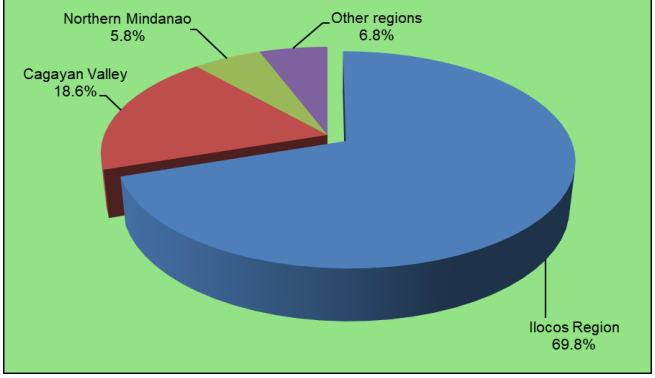
From 2013 to 2017, production of tobacco decreased at an average annual rate of 0.9 percent, from 53.75 thousand metric tons in 2013 to 51.02 thousand metric tons in 2017. Area harvested also decreased annually by 2.6 percent from 34.45 thousand hectares in 2013 to 30.83 thousand hectares in 2017 (Figure 37).

FIGURE 37 Volume of Production and Area Planted for Tobacco: Philippines, 2013-2017



In 2017, tobacco production decreased by 9.6 percent from 56.46 thousand metric tons in 2016 to 51.02 thousand metric tons. The biggest drop in tobacco production was noted in Cagayan Valley and this was brought about by the decrease in area planted of burley tobacco in the region.

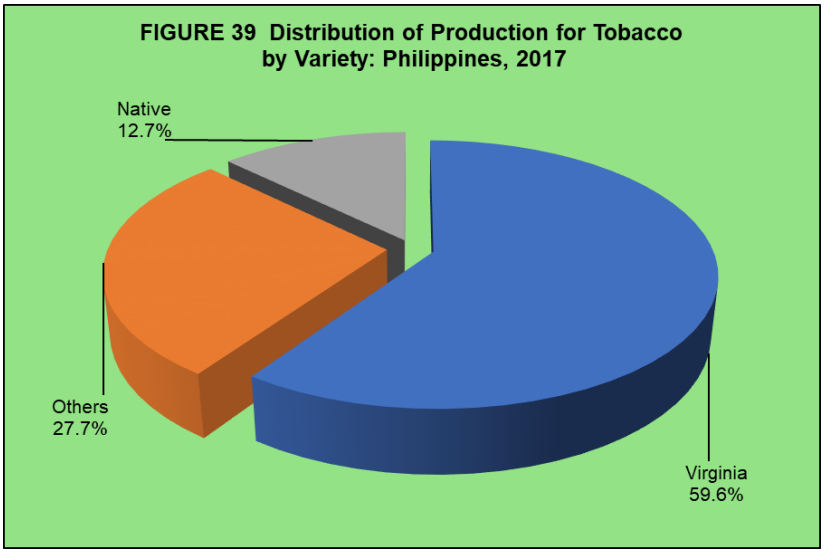
FIGURE 38 Distribution of Production for Tobacco by Region: Philippines, 2017



Ilocos Region which reported a decrease of area planted for tobacco from 2014 to 2017, remained the top producer of tobacco in 2017 with 35.64 thousand metric tons or a 69.8 percent share to the country's total tobacco production. It was followed by Cagayan Valley with 18.6 percent and Northern Mindanao with 5.8 percent share. Ilocos Region also reported the largest area harvested with 20.50 thousand hectares, followed by Cagayan Valley and Northern Mindanao with 4.39 and 3.25 thousand hectares, respectively (Figure 38).

Of the total tobacco production in 2017, virginia variety reported the largest contribution at 59.6 percent. The other varieties followed with 27.7 percent while native variety shared 12.7 percent (Figure 39).

FIGURE 39 Distribution of Production for Tobacco by Variety: Philippines, 2017

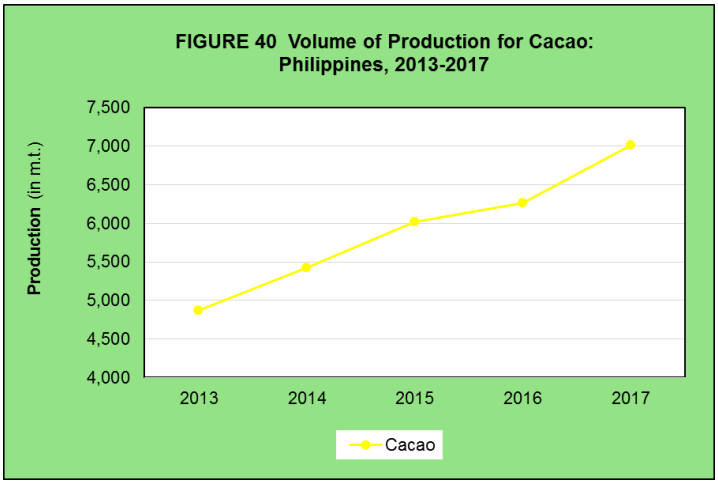


Ilocos Region produced the bulk of the virginia tobacco in 2017 at 26.44 thousand metric tons, accounting for 86.9 percent of the country's total virginia tobacco production.

OTHER NON-FOOD AND INDUSTRIAL CROPS

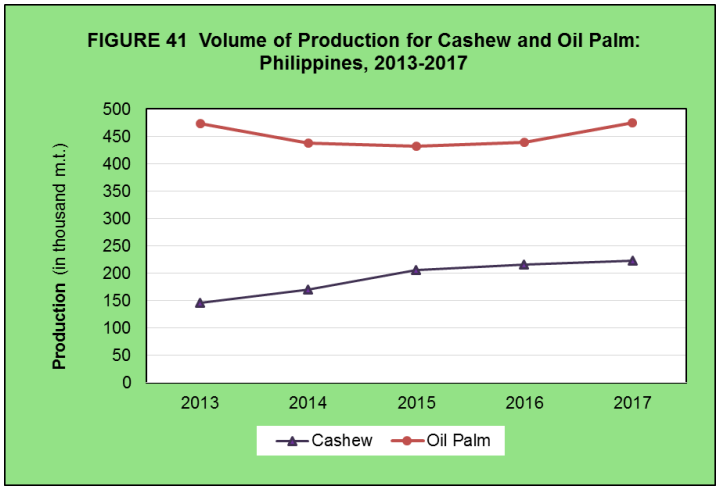
The total production of other non-food and industrial crops continuously increased from 2013 to 2017 at an average annual rate of 1.9 percent. Cacao, cashew, and oil palm are the top contributor commodities for other non-food and industrial crops.

Cacao production increased by an average annual rate of 9.6 percent. Cacao production in 2017 was 7.01 thousand metric tons, higher by 11.9 percent than the 6.26 thousand metric tons level in 2016 (Figure 40).



Cashew production showed an increasing trend from 2013 to 2017 with an average annual rate of 11.3 percent, from 146.29 thousand metric tons in 2013 to 222.54 thousand metric tons in 2017. For the years covered in the analysis, MIMAROPA was consistently the main source of cashew production.

On the other hand, the production of oil palm slightly grew from 2013 to 2017 with an average annual rate of 0.2 percent, from 473.42 thousand metric tons in 2013 to 474.79 thousand metric tons in 2017 (Figure 41).



Vegetables and Rootcrops

CABBAGE

The production and area harvested of cabbage decreased annually at average rates of 1.0 percent and 1.5 percent, respectively, from 2013 to 2017. In 2017, cabbage production of 122.47 thousand metric tons was lower by 0.5 percent than the 2016 level of 123.08 thousand metric tons (Figure 42).

In 2017, area harvested to cabbage was 7.91 thousand hectares, down by 1.3 percent from the 2016 level of 8.02 thousand hectares.

CAR continued to be the largest producer of cabbage with 94.23 thousand metric tons representing 76.9 percent of the total output in 2017. Came next was Central Visayas with 6.8 percent and Northern Mindanao, 5.6 percent (Figure 43).

FIGURE 42 Volume of Production and Area Harvested for Cabbage: Philippines, 2013-2017

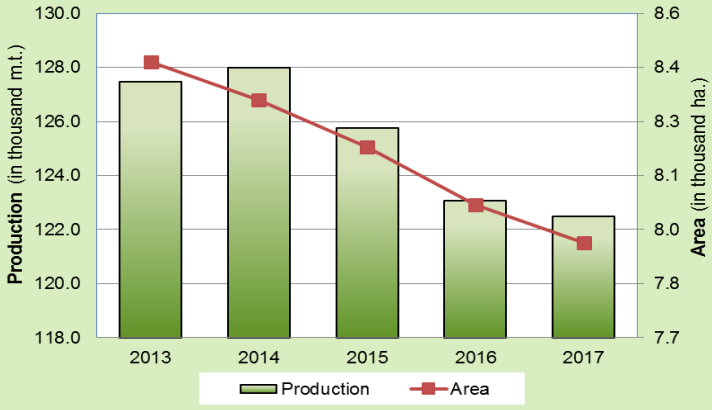
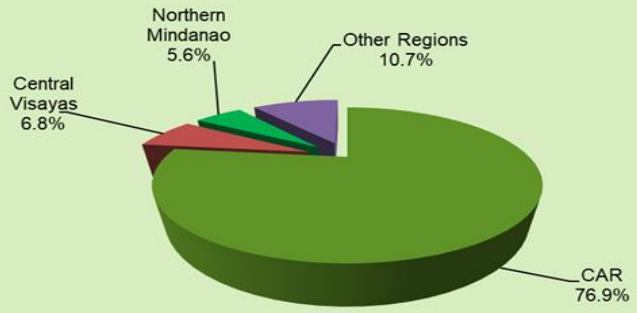


FIGURE 43 Distribution of Production for Cabbage by Region: Philippines, 2017



CASSAVA

From 2013 to 2017, production and area harvested for cassava expanded at average annual rates of 4.4 percent and 2.0 percent, respectively.

In 2017, production of cassava reached 2.81 million metric tons which was 1.9 percent higher than the 2016 level of 2.76 million metric tons (Figure 44). The increment could be traced to additional area harvested for cassava in 2017 which was dominated by Cagayan Valley with an increase of 2,955 hectares. This was followed by Autonomous Region in Muslim Mindanao with an increase of 1,102 hectares.

Area harvested to cassava was recorded at 234.54 thousand hectares in 2017, higher by 2.1 percent from the 2016 level of 229.77 thousand hectares.

ARMM registered the highest production with 1.04 million metric tons, representing 37.0 percent of the country's total cassava output in 2017. It was followed by Northern Mindanao with 26.2 percent and Cagayan Valley, 11.6 percent (Figure 45).

FIGURE 44 Volume of Production and Area Harvested for Cassava: Philippines, 2013-2017

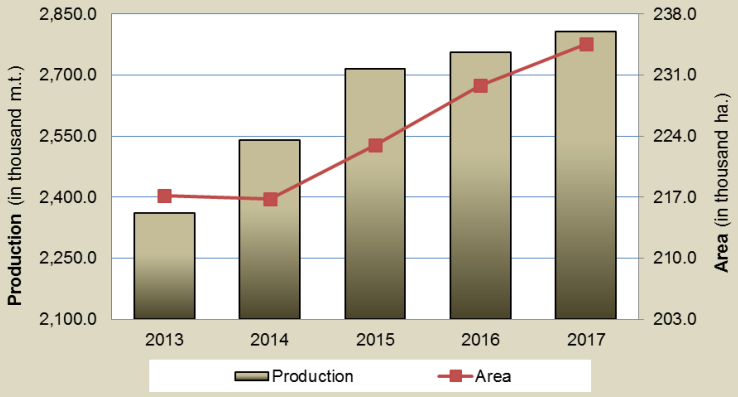
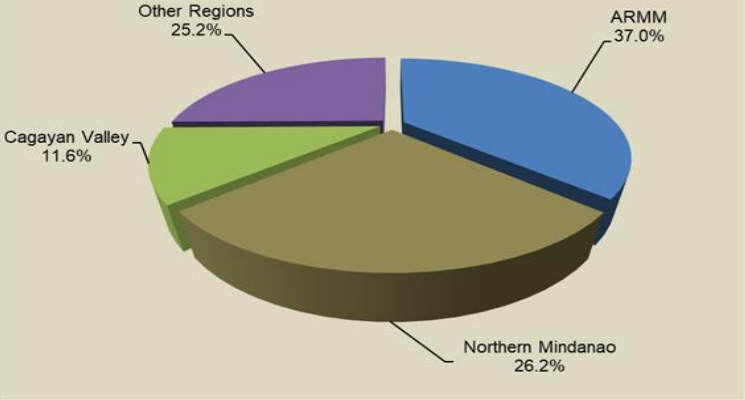


FIGURE 45 Distribution of Production for Cassava by Region: Philippines, 2017



EGGPLANT

Production and area planted for eggplant from 2013 to 2017 increased annually at average rates of 2.4 percent and 0.2 percent, respectively.

In 2017, eggplant production was recorded at 241.90 thousand metric tons, higher by 2.7 percent from its 2016 level of 235.63 thousand metric tons (Figure 46).

Area planted to eggplant increased by 1.9 percent, from 21.04 thousand hectares in 2016 to 21.45 thousand hectares in 2017.

Ilocos Region, the top producer with 90.08 thousand metric tons, shared 37.2 percent to the total eggplant production in 2017. This was followed by CALABARZON with 13.7 percent share; and Central Luzon, 10.9 percent (Figure 47).

FIGURE 46 Volume of Production and Area Planted for Eggplant: Philippines, 2013-2017

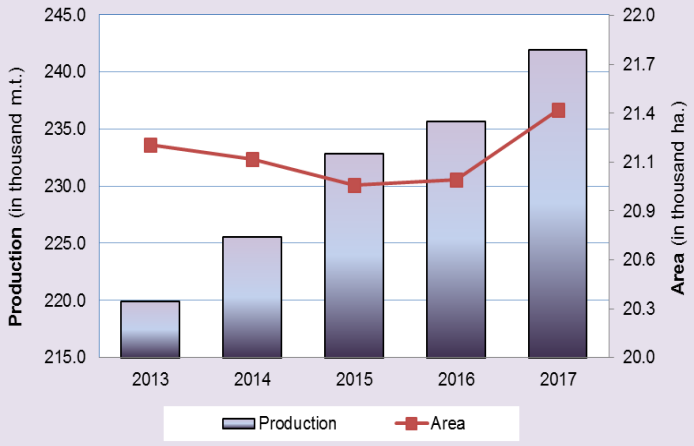
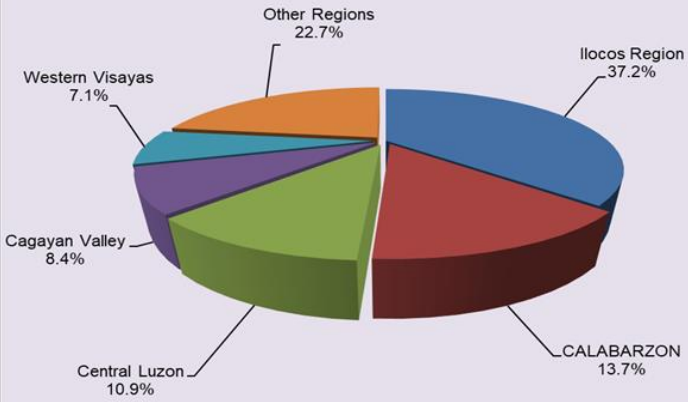


FIGURE 47 Distribution of Production for Eggplant by Region: Philippines, 2017



GARLIC

From 2013 to 2017, production of garlic decreased at an average annual rate of 2.2 percent. On the other hand, area planted slightly increased by 0.4 percent during the same period. In 2017, production of garlic at 7.75 thousand metric tons was 3.8 percent higher than the 2016 level of 7.47 thousand metric tons (Figure 48).

Area harvested to garlic, however, was down by 3.0 percent, from 2.65 thousand hectares in 2016 to 2.57 thousand hectares in 2017.

Ilocos Region, the top producer of garlic, produced 5.10 thousand metric tons which accounted for 65.8 percent of the total garlic production in 2017. MIMAROPA Region came next at 22.2 percent (Figure 49).

FIGURE 48 Volume of Production and Area Harvested for Garlic: Philippines, 2013-2017

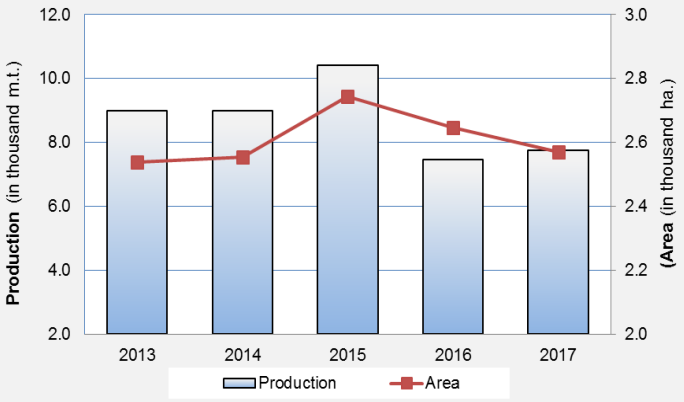
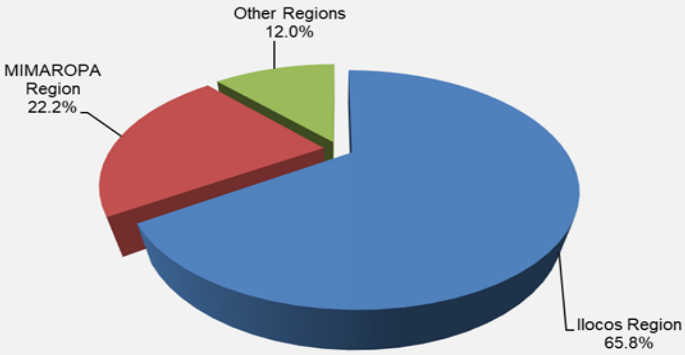


FIGURE 49 Distribution of Production for Garlic by Region: Philippines, 2017



MUNG BEAN/MONGO

From 2013 to 2017, mung bean/mongo production expanded at an average annual rate of 2.2 percent. However, area harvested to mung bean/mongo dropped at an average annual rate of 0.9 percent.

In 2017, production went up to 35.34 thousand metric tons from 34.04 thousand metric tons in 2016 or by 3.8 percent (Figure 50). This was supported by the increase in area planted in 2017 for mung bean/mongo which was highest in Central Luzon.

Ilocos Region, the top producer, contributed 12.62 thousand metric tons or 35.7 percent of the country's total mung bean/mongo production in 2017. The other major producers were Cagayan Valley with 22.1 percent share, followed by Central Luzon at 15.5 percent (Figure 51).

FIGURE 50 Volume of Production and Area Harvested for Mung bean/Mongo: Philippines, 2013-2017

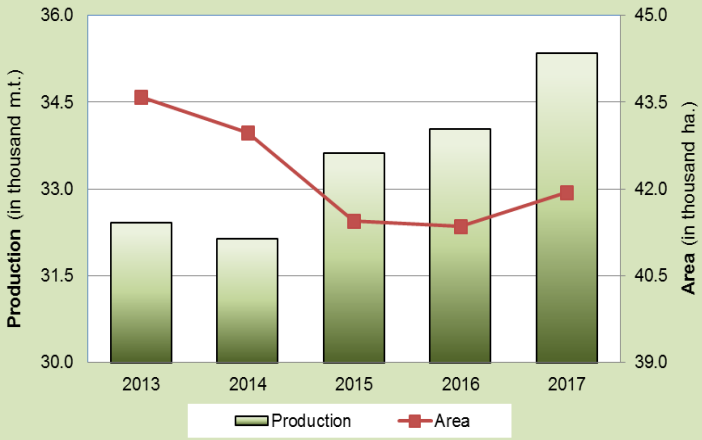
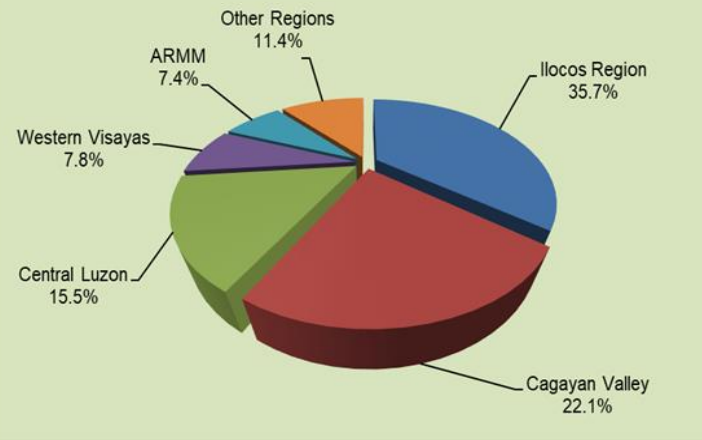


FIGURE 51 Distribution of Production for Mung bean/Mongo by Region: Philippines, 2017



ONION

Production and area harvested for onion from 2013 to 2017 increased annually at average rates of 14.7 percent and 6.1 percent, respectively. In 2017, production of onion was registered at 184.43 thousand metric tons, which was higher by 50.4 percent from its 2016 level of 122.59 thousand metric tons (Figure 52). The increment was brought about by the increase in area harvested by 5,271.07 hectares from 2016 to 2017.

In 2017, area harvested to onion went up to 18.26 thousand hectares, from 12.99 thousand hectares in 2016, or by 40.6 percent.

Central Luzon topped all the onion producing regions with 115.55 thousand metric tons contributing 62.7 percent to the national total. Ilocos Region ranked second with 21.8 percent, followed by MIMAROPA Region, 10.5 percent (Figure 53).

FIGURE 52 Volume of Production and Area Harvested for Onion: Philippines, 2012-2017

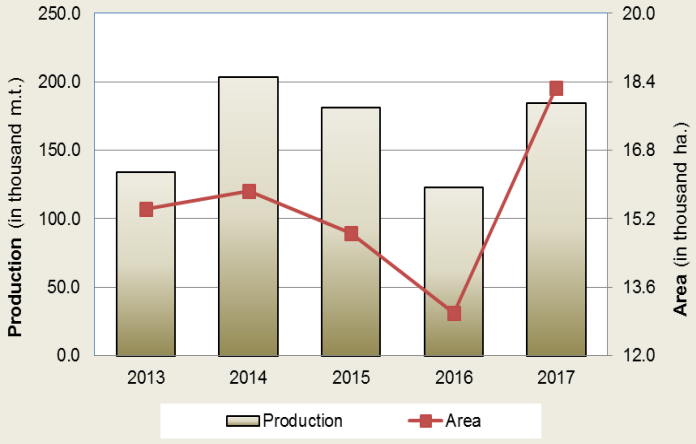
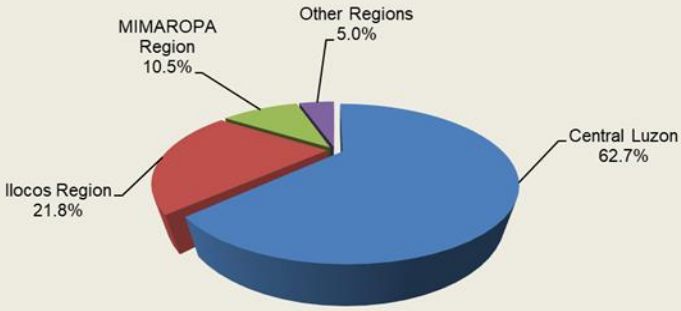


FIGURE 53 Distribution of Production for Onion by Region: Philippines, 2017



PEANUT

The 2013 to 2017 production of peanut slightly increased at an average rate of 0.3 percent annually. On the other hand, area harvested declined at an average annual rate of 1.8 percent.

In 2017, peanut production at 29.37 thousand metric tons was 5.2 percent higher than the 2016 level of 27.92 thousand metric tons (Figure 54).

Ilocos Region, the leading producer of peanut with 12.07 thousand metric tons, contributed 41.1 percent to the national output in 2017. Cagayan Valley and Northern Mindanao followed with shares of 10.7 percent and 8.4 percent, respectively (Figure 55).

FIGURE 54 Volume of Production and Area Harvested for Peanut: Philippines, 2013-2017

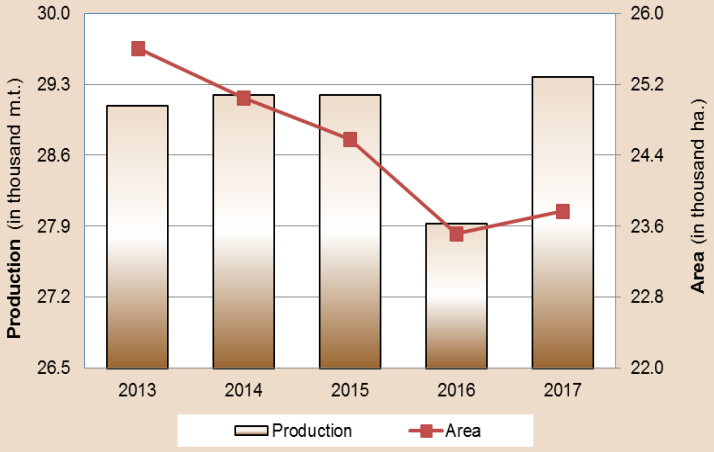
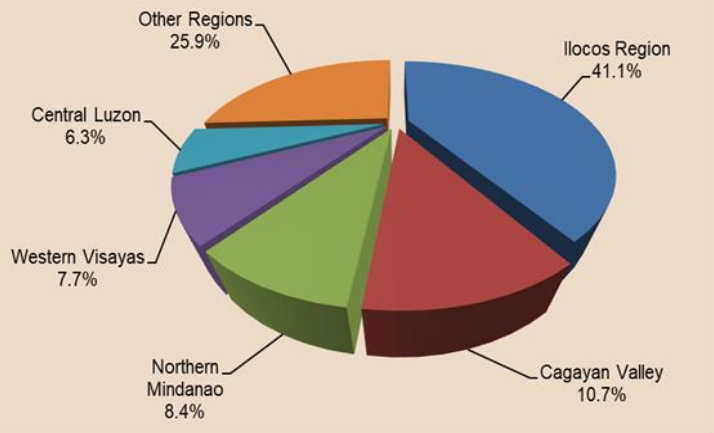
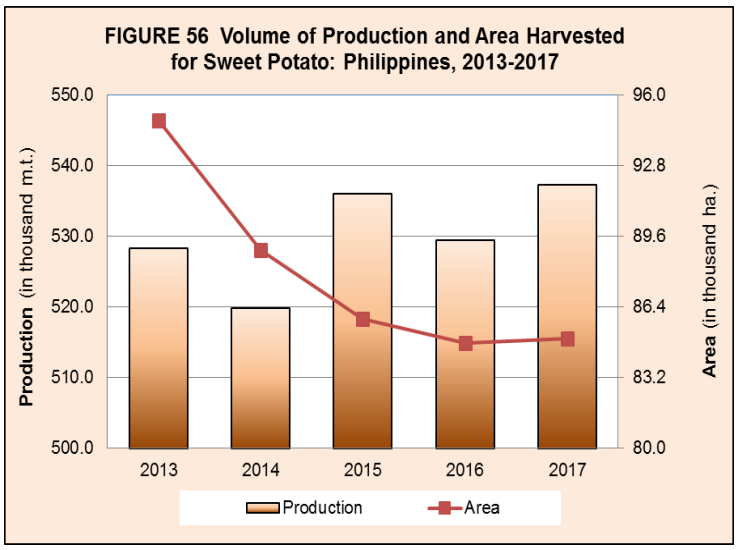


FIGURE 55 Distribution of Production for Peanut by Region: Philippines, 2017



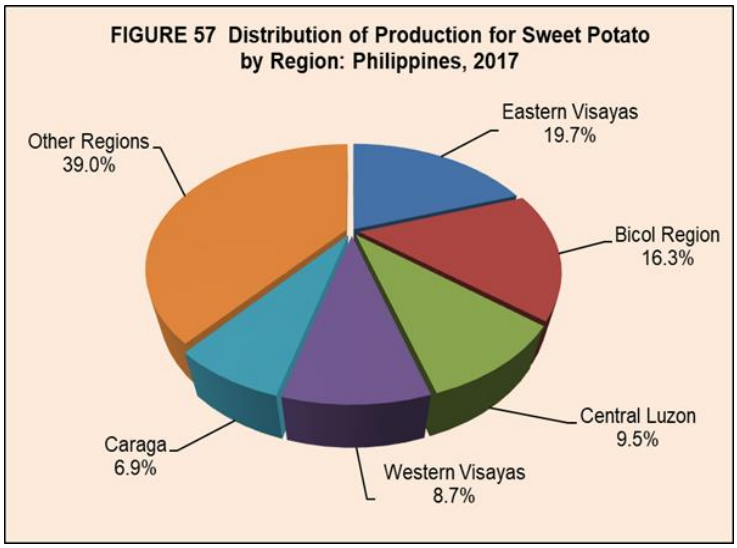
SWEET POTATO/CAMOTE

Sweet potato production slightly increased at an average annual rate of 0.4 percent, from 528.25 thousand metric tons in 2013 to 537.30 thousand metric tons in 2017. However, area harvested dropped at an average annual rate of 2.7 percent from 2013 to 2017 (Figure 56).



In 2017, sweet potato production was estimated at 537.30 thousand metric tons, up by 1.5 percent from its 2016 level of 529.47 thousand metric tons.

Eastern Visayas registered the biggest production with 105.62 thousand metric tons. This represents 19.7 percent of the total sweet potato production in 2017. Bicol Region came next with 16.3 percent share and Central Luzon, 9.5 percent (Figure 57).



TOMATO

During the 2013 to 2017 period, tomato production grew at an average annual rate of 1.3 percent, while area planted was down by an average annual rate of 1.1 percent.

In 2017, tomato production was recorded at 218.79 thousand metric tons, 3.8 percent higher than the 2016 level of 210.72 thousand metric tons (Figure 58). The growth in production could be attributed to the increase in area planted from 2016 to 2017.

In 2017, area planted to tomato increased to 16.49 thousand hectares from 16.20 thousand hectares in 2016, or by 1.8 percent.

Ilocos Region, the top producer with 72.38 thousand metric tons, contributed 33.1 percent to the national total in 2017. This was followed by Northern Mindanao with 21.7 percent share and Central Luzon, 12.7 percent (Figure 59).

FIGURE 58 Volume of Production and Area Harvested for Tomato: Philippines, 2013-2017

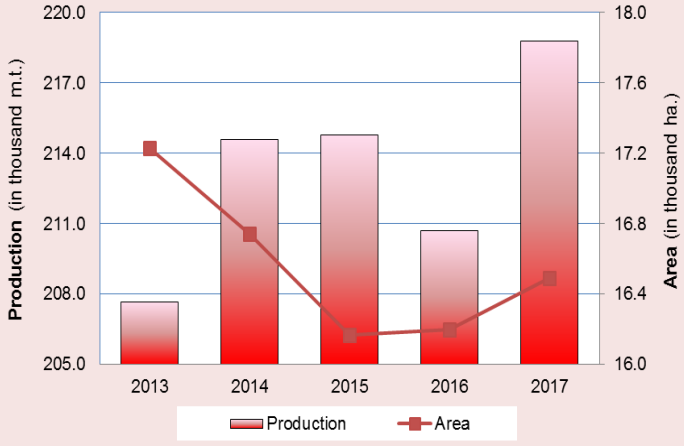
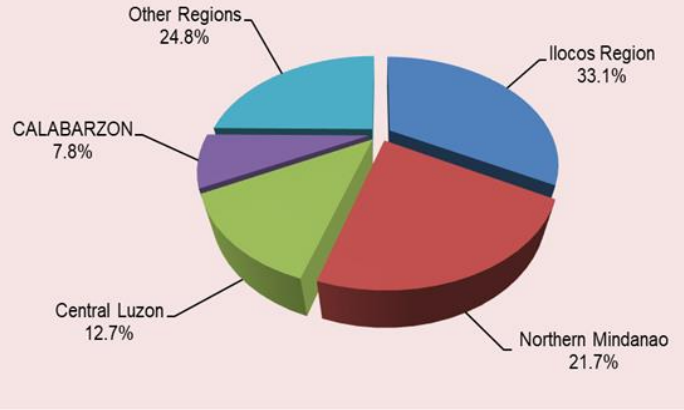


FIGURE 59 Distribution of Production for Tomato by Region: Philippines, 2017



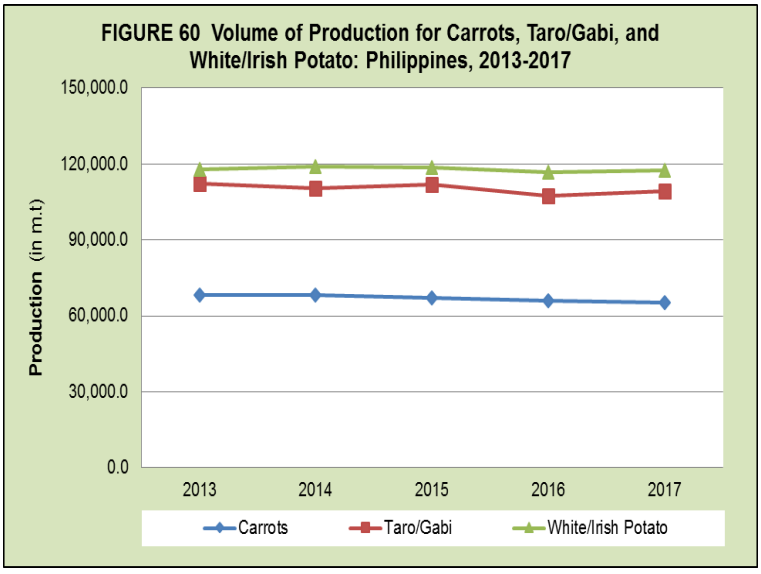
OTHER VEGETABLES AND ROOTCROPS

The total production of other vegetables and rootcrops slightly dropped at an average annual rate of 0.1 percent, from 2013 to 2017. 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.

In 2017, production of taro/gabi and white/Irish potato increased by 1.7 percent and 0.7 percent, respectively, compared to their 2016 levels. On the other hand, carrots was down by 1.2 percent (Figure 60).

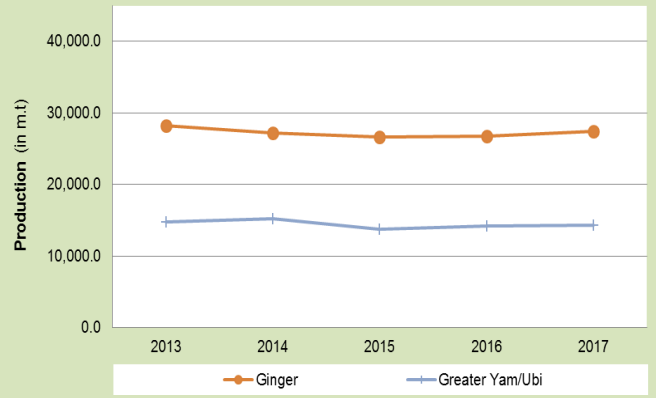
Area harvested to white/Irish potato increased by 0.6 percent, from 7.74 thousand hectares in 2016 to 7.79 thousand hectares in 2017. However, area harvested to taro/gabi was down by 0.9 percent, from 15.14 thousand hectares in 2016 to 15.01 thousand hectares in 2017 and carrots by 0.01 percent, from 4.607 thousand hectares in 2016 to 4.61 thousand hectares in 2017.

FIGURE 60 Volume of Production for Carrots, Taro/Gabi, and White/Irish Potato: Philippines, 2013-2017



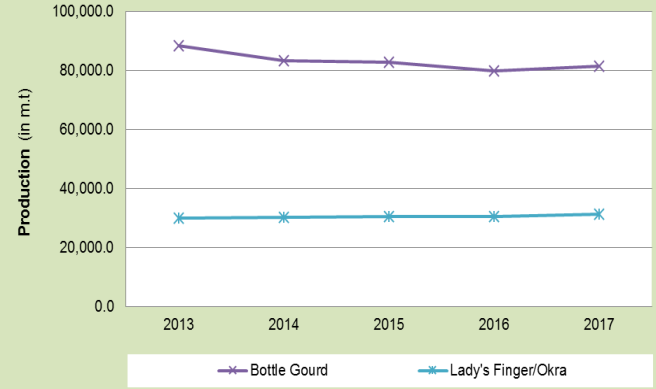
Production of ginger went up to 27.48 thousand metric tons in 2017 from 26.79 thousand metric tons in 2016, or an increase of 2.6 percent. For greater yam, production was up by 1.5 percent, from 14.17 thousand metric tons in 2016 to 14.38 thousand metric tons in 2017.

FIGURE 61 Volume of Production for Ginger and Greater Yam/Ubi: Philippines, 2013-2017



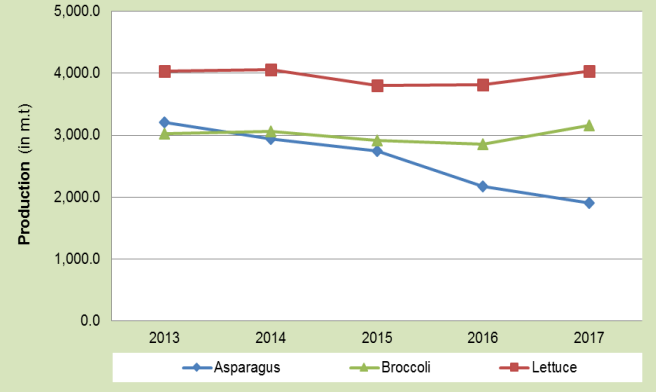
The 2017 production of lady's finger/okra increased by 2.8 percent, from 30.53 thousand metric tons in 2016 to 31.38 thousand metric tons in 2017. Likewise, bottle gourd production went up to 81.40 thousand metric tons in 2017 from 79.98 thousand metric tons in 2016 (Figure 62).

FIGURE 62 Volume of Production for Bottle Gourd and Lady's Finger/Okra: Philippines, 2013-2017



In 2017, production of broccoli and lettuce recorded increases of 10.5 percent and 5.5 percent, respectively, compared to their production in the previous year. On the other hand, asparagus production contracted by 12.4 percent (Figure 63).

FIGURE 63 Volume of Production for Asparagus, Broccoli, and Lettuce: Philippines, 2013-2017



Compared to 2016, the 2017 production of native pechay was higher by 4.2 percent. On the contrary, production of Chinese pechay decreased by 0.9 percent in 2017 (Figure 64).

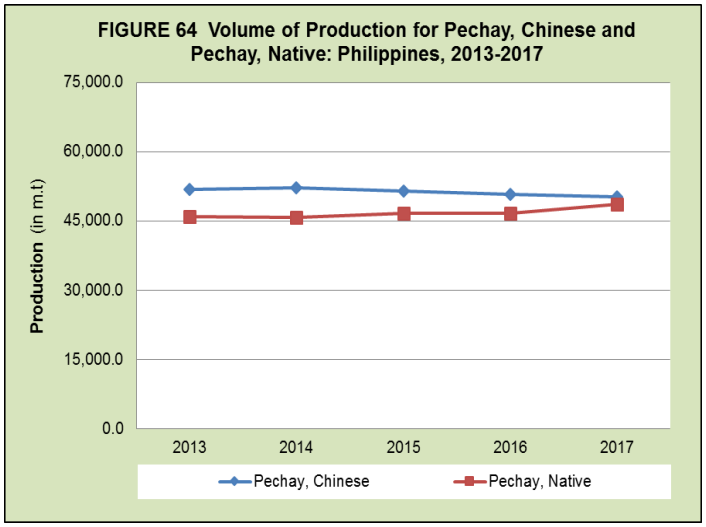


FIGURE 64 Volume of Production for Pechay, Chinese and Pechay, Native: Philippines, 2013-2017

In 2017, production of cauliflower was recorded at 12.06 thousand metric tons, 3.6 percent higher than the previous year's level of 11.64 thousand metric tons. For habitchuelas/snap beans, production decreased by 1.7 percent in 2017, from 14.39 thousand metric tons in 2016 to 14.15 thousand metric tons this year (Figure 65).

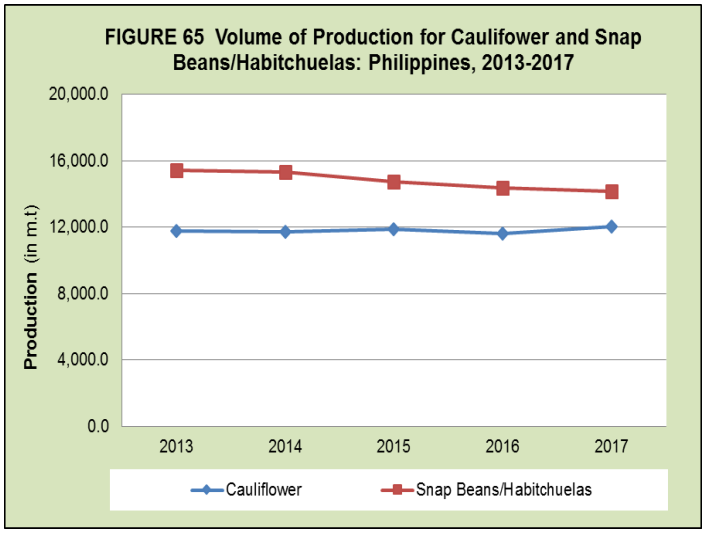


FIGURE 65 Volume of Production for Caulifower and Snap Beans/Habitchuelas: Philippines, 2013-2017

Statistical Tables

National

TABLE 1.1 Volume of Production for Selected Crops, Philippines: 2013-2017
(in metric tons)

Crop	2013	2014	2015	2016	2017
Cereals					
Palay	18,439,420	18,967,826	18,149,838	17,627,245	19,276,347
Irrigated	*13,823,149*	*14,405,716*	*13,937,924*	*13,539,873*	*14,557,319*
Rainfed	*4,616,270*	*4,562,110*	*4,211,913*	*4,087,371*	*4,719,028*
Corn	7,377,293	7,770,603	7,518,756	7,218,817	7,914,908
White	*2,129,091*	*2,262,234*	*2,134,673*	*2,022,508*	*2,104,201*
Yellow	*5,248,203*	*5,508,369*	*5,384,083*	*5,196,309*	*5,810,708*
Fruit Crops					
Banana[a]	8,646,417	8,884,857	9,083,929	8,903,684	9,166,334
Cavendish	*4,230,089*	*4,448,460*	*4,566,907*	*4,638,328*	*4,836,254*
Lakatan	*930,032*	*954,856*	*970,496*	*898,515*	*910,983*
Saba	*2,557,109*	*2,567,495*	*2,627,129*	*2,474,199*	*2,520,010*
Calamansi	164,091	160,740	162,676	118,248	116,665
Durian	91,212	80,334	87,382	71,444	66,458
Lanzones	35,207	13,899	20,814	17,160	8,031
Mandarin	15,287	14,045	14,064	13,243	12,908
Mango[a]	816,378	885,038	902,739	814,055	737,032
Carabao	*671,929*	*730,140*	*740,239*	*659,014*	*598,714*
Mangosteen	3,303	2,686	3,400	2,522	1,171
Orange	3,513	3,325	3,219	2,861	2,634
Papaya	166,336	172,628	172,650	162,481	167,043
Pineapple	2,458,528	2,507,098	2,582,699	2,612,474	2,671,711
Rambutan	7,440	6,479	8,723	7,668	6,065
Tamarind Fruit	7,782	7,558	7,436	7,128	6,756
Watermelon	130,005	131,530	148,030	143,880	147,319
Non-Food & Industrial Crops					
Abaca (dried raw fiber)	64,952	68,053	70,356	71,840	68,841
Cacao	4,876	5,428	6,023	6,263	7,009
Cashew	146,289	170,853	205,531	216,398	222,541
Coconut (with husk)	15,354,334	14,696,298	14,735,189	13,825,080	14,049,131
Coffee (dried berries)	78,634	75,454	72,342	68,823	62,078
Arabica	*18,594*	*18,028*	*17,434*	*16,756*	*14,485*
Excelsa	*4,917*	*4,725*	*4,546*	*4,269*	*4,064*
Liberica	*563*	*533*	*514*	*499*	*496*
Robusta	*54,560*	*52,168*	*49,847*	*47,299*	*43,033*
Oil Palm (fresh fruit bunch)	473,416	437,439	432,496	439,529	474,792
Rubber (cuplump)	444,818	453,052	398,137	362,626	406,984
Sugarcane	24,584,841	25,029,880	22,926,437	22,370,546	29,286,893
Tobacco (dried leaves)[a]	53,753	61,418	56,193	56,457	51,024
Native	*10,805*	*10,169*	*8,178*	*5,779*	*6,495*
Virginia	*28,245*	*31,321*	*32,148*	*31,611*	*30,418*

TABLE 1.1 concluded

Crop	2013	2014	2015	2016	2017
Vegetables and Rootcrops					
Asparagus	3,213	2,939	2,742	2,172	1,904
Broccoli	3,026	3,064	2,911	2,859	3,159
Cabbage	127,463	127,986	125,752	123,080	122,474
Carrots	68,111	68,342	67,037	65,987	65,219
Cassava	2,361,561	2,540,254	2,714,346	2,755,146	2,806,668
Cauliflower	11,782	11,739	11,865	11,641	12,061
Eggplant	219,911	225,579	232,864	235,626	241,901
Garlic (bulb)	8,986	8,993	10,420	7,469	7,751
Ginger	28,216	27,197	26,623	26,787	27,482
Bottle Gourd	88,464	83,218	82,737	79,978	81,402
Snap Beans/Habitchuelas	15,423	15,306	14,745	14,389	14,151
Lettuce	4,041	4,061	3,810	3,822	4,033
Mung Bean/Mongo	32,422	32,144	33,623	34,039	35,341
Lady's Finger/Okra	30,122	30,274	30,638	30,529	31,379
Onion (matured bulb)	134,239	203,651	181,208	122,594	184,427
Peanut	29,091	29,196	29,195	27,921	29,374
Pechay, Chinese	51,798	52,243	51,435	50,745	50,266
Pechay, Native	45,983	45,645	46,582	46,658	48,625
Sweet Potato/Camote	528,250	519,855	535,996	529,472	537,303
Taro/Gabi	112,262	110,365	111,988	107,569	109,374
Tomato	207,668	214,573	214,774	210,720	218,793
White/Irish Potato	117,722	119,140	118,479	116,783	117,637
Greater Yam/Ubi	14,770	15,245	13,798	14,166	14,376

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: 2013-2017
(in hectares)

Crop	2013	2014	2015	2016	2017
Cereals					
Palay	4,746,091	4,739,672	4,656,227	4,556,043	4,811,808
Irrigated	*3,236,337*	*3,253,080*	*3,233,186*	*3,181,102*	*3,295,086*
Rainfed	*1,509,754*	*1,486,592*	*1,423,041*	*1,374,940*	*1,516,722*
Corn	2,563,718	2,611,432	2,561,934	2,484,465	2,552,592
White	*1,278,635*	*1,290,213*	*1,265,494*	*1,174,038*	*1,174,134*
Yellow	*1,285,083*	*1,321,219*	*1,296,440*	*1,310,427*	*1,378,459*
Fruit Crops					
Banana[a]	446,017	442,751	443,370	442,865	446,764
Cavendish	*82,903*	*84,133*	*85,809*	*86,668*	*88,010*
Lakatan	*55,908*	*56,395*	*56,473*	*54,675*	*54,978*
Saba	*183,484*	*182,416*	*182,001*	*182,414*	*185,279*
Calamansi	20,262	20,065	19,993	19,824	19,788
Durian	16,366	16,542	16,623	16,619	16,672
Lanzones	19,940	19,936	20,158	20,144	20,842
Mandarin	9,009	8,982	8,779	8,747	8,597
Mango[a]	187,939	188,092	188,422	187,834	186,038
Carabao	*146,457*	*146,915*	*147,467*	*147,166*	*145,302*
Mangosteen	2,464	2,523	2,531	2,548	2,787
Orange	1,465	1,447	1,417	1,386	1,340
Papaya	8,399	7,918	7,748	7,835	7,787
Pineapple	60,759	61,643	62,812	65,224	65,998
Rambutan	6,173	6,263	5,494	5,485	5,637
Tamarind Fruit	2,455	2,266	2,211	2,172	2,146
Watermelon	6,913	7,020	7,369	7,082	7,309
Non-Food & Industrial Crops					
Abaca	138,369	134,773	134,194	134,427	132,463
Cacao	9,431	12,035	13,911	14,816	18,264
Cashew	28,663	28,602	28,639	28,654	28,631
Coconut	3,551,299	3,502,011	3,517,743	3,565,059	3,612,304
Coffee	116,460	117,451	113,738	114,839	112,843
Arabica	*19,190*	*19,300*	*18,768*	*18,637*	*18,134*
Excelsa	*8,589*	*8,453*	*8,007*	*7,969*	*7,775*
Liberica	*1,308*	*1,281*	*1,280*	*1,310*	*1,300*
Robusta	*87,374*	*88,417*	*85,683*	*86,923*	*85,634*
Oil Palm	53,856	55,083	59,754	60,069	60,069
Rubber	185,476	217,687	222,602	223,283	226,285
Sugarcane	437,070	432,026	421,335	410,104	437,471
Tobacco[a]	34,451	36,082	33,096	32,501	30,829
Native	*7,074*	*6,127*	*4,891*	*3,690*	*4,662*
Virginia	*20,539*	*21,133*	*21,107*	*20,091*	*19,578*

TABLE 1.2 concluded

Crop	2013	2014	2015	2016	2017
Vegetables and Rootcrops					
Asparagus	306	305	305	229	206
Broccoli	303	306	285	282	310
Cabbage	8,414	8,310	8,179	8,018	7,912
Carrots	4,820	4,760	4,673	4,607	4,606
Cassava	217,146	216,775	222,993	229,769	234,540
Cauliflower	1,105	1,095	1,079	1,069	1,098
Eggplant	21,239	21,159	21,008	21,038	21,446
Garlic	2,539	2,555	2,744	2,647	2,569
Ginger	3,963	3,850	3,805	3,831	3,908
Bottle Gourd	7,262	7,299	7,428	7,302	7,181
Snap Beans/Habitchuelas	3,504	3,397	3,241	3,131	3,150
Lettuce	543	512	484	482	494
Mung Bean/Mongo	43,589	42,978	41,450	41,349	41,933
Lady's Finger/Okra	3,587	3,648	3,693	3,688	3,845
Onion	15,437	15,844	14,861	12,988	18,259
Peanut	25,602	25,048	24,580	23,522	23,774
Pechay, Chinese	3,775	3,697	3,625	3,601	3,554
Pechay, Native	7,108	7,103	7,132	7,156	7,215
Sweet Potato/Camote	94,844	88,968	85,843	84,752	84,974
Taro/Gabi	15,819	15,384	15,345	15,143	15,011
Tomato	17,231	16,742	16,165	16,197	16,491
White/Irish Potato	7,890	7,868	7,843	7,744	7,793
Greater Yam/Ubi	2,621	2,616	2,433	2,476	2,457

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: 2013-2017

Crop	2013	2014	2015	2016	2017
Fruit Crops					
Banana[a]	280,073,988	283,692,665	286,867,675	284,421,622	285,918,228
Cavendish	*115,825,919*	*118,782,649*	*120,097,905*	*121,495,494*	*122,172,057*
Lakatan	*32,233,123*	*32,542,347*	*33,094,562*	*32,060,424*	*32,373,514*
Saba	*79,242,502*	*80,852,346*	*82,242,952*	*80,404,410*	*80,664,297*
Calamansi	8,925,945	8,744,131	8,526,972	8,506,183	8,401,960
Durian	1,217,555	1,230,336	1,289,104	1,265,890	1,293,038
Lanzones	2,100,654	2,147,530	1,898,786	1,937,877	1,934,946
Mandarin	1,126,937	1,076,437	1,024,124	1,001,250	972,992
Mango[a]	8,798,779	9,188,864	9,948,415	9,630,864	9,463,103
Carabao	*6,499,493*	*6,884,636*	*7,563,066*	*7,257,263*	*7,116,409*
Mangosteen	221,944	224,807	227,353	227,136	237,440
Orange	179,227	173,259	170,559	166,498	158,490
Papaya	5,300,151	4,989,011	4,960,084	5,001,900	4,815,590
Rambutan	461,997	489,699	406,194	404,539	404,967
Tamarind Fruit	141,193	136,417	133,536	129,197	127,211
Non-Food & Industrial Crops					
Cacao	3,588,134	3,699,114	4,490,180	4,591,960	4,996,312
Cashew	3,760,225	3,756,086	3,754,550	3,751,658	3,744,857
Coconut	338,400,148	330,518,369	329,908,718	338,669,777	343,048,674
Coffee	80,275,507	79,654,042	77,440,525	77,739,340	76,244,003
Arabica	*13,519,678*	*13,255,380*	*13,038,354*	*13,090,680*	*12,653,635*
Excelsa	*5,123,544*	*5,066,977*	*4,753,651*	*4,710,509*	*4,664,323*
Liberica	*866,241*	*853,418*	*848,556*	*845,428*	*840,412*
Robusta	*60,766,044*	*60,478,267*	*58,799,963*	*59,092,723*	*58,085,634*
Oil Palm	6,137,517	6,279,245	6,302,057	6,604,707	6,681,643
Rubber	47,377,468	52,457,749	56,257,678	56,605,728	56,917,639

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: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**18,439,420**	**18,967,826**	**18,149,838**	**17,627,245**	**19,276,347**
Cordillera Administrative Region (CAR)	460,170.000	452,609	400,911	382,848	445,006
Region I (Ilocos Region)	1,750,057.000	1,796,229	1,777,121	1,805,126	1,872,052
Region II (Cagayan Valley)	2,423,200.33	2,514,934	2,489,647	2,332,654	2,656,979
Region III (Central Luzon)	3,409,468.000	3,765,150	3,304,310	3,342,883	3,634,807
Region IV-A (CALABARZON)	411,785.000	405,582	392,907	407,124	410,833
MIMAROPA Region	1,033,942.000	1,081,878	1,081,833	1,080,408	1,159,830
Region V (Bicol Region)	1,243,241.400	1,258,147	1,264,448	1,275,492	1,335,077
Region VI (Western Visayas)	2,090,790.000	2,052,574	2,056,824	1,896,230	2,230,837
Region VII (Central Visayas)	347,697.000	338,822	336,194	231,982	325,209
Region VIII (Eastern Visayas)	989,794.000	982,596	955,709	954,844	945,565
Region IX (Zamboanga Peninsula)	639,113.000	656,777	661,775	581,111	700,590
Region X (Northern Mindanao)	674,903.000	713,764	725,120	711,284	745,733
Region XI (Davao Region)	421,692.000	452,267	441,868	417,948	433,665
Region XII (SOCCSKSARGEN)	1,347,646.000	1,364,849	1,291,644	1,200,642	1,319,505
Region XIII (Caraga)	583,838.000	574,499	481,312	462,182	482,675
Autonomous Region in Muslim Mindanao (ARMM)	612,083.000	557,149	488,215	544,486	577,984

TABLE 2.2 Area Harvested for Palay by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**4,746,091**	**4,739,672**	**4,656,227**	**4,556,043**	**4,811,808**
Cordillera Administrative Region (CAR)	119,919	118,476	111,482	110,640	115,555
Region I (Ilocos Region)	406,813	412,419	412,936	412,635	411,818
Region II (Cagayan Valley)	585,294	591,660	584,119	556,884	587,097
Region III (Central Luzon)	710,817	717,191	699,646	704,185	720,930
Region IV-A (CALABARZON)	115,518	116,568	113,066	116,768	116,348
MIMAROPA Region	282,956	280,920	283,586	287,842	302,447
Region V (Bicol Region)	343,199	329,573	342,307	354,089	363,823
Region VI (Western Visayas)	616,273	618,727	622,315	572,755	654,803
Region VII (Central Visayas)	106,191	104,288	102,427	80,153	100,830
Region VIII (Eastern Visayas)	282,153	283,020	268,315	268,110	272,889
Region IX (Zamboanga Peninsula)	161,721	163,096	163,636	155,291	172,388
Region X (Northern Mindanao)	158,338	161,414	163,755	160,209	164,177
Region XI (Davao Region)	103,294	103,822	99,220	97,789	101,131
Region XII (SOCCSKSARGEN)	350,346	346,906	339,938	315,690	351,177
Region XIII (Caraga)	176,559	174,170	155,130	150,076	155,203
Autonomous Region in Muslim Mindanao (ARMM)	226,700	217,422	194,349	212,927	221,192

TABLE 2.1a Volume of Production for Irrigated Palay by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**13,823,149**	**14,405,716**	**13,937,924**	**13,539,873**	**14,557,319**
Cordillera Administrative Region (CAR)	394,671	389,732	345,847	334,494	389,558
Region I (Ilocos Region)	1,270,037	1,305,464	1,290,575	1,305,193	1,360,204
Region II (Cagayan Valley)	2,225,221	2,310,297	2,303,173	2,181,739	2,429,032
Region III (Central Luzon)	3,093,762	3,423,053	3,059,780	3,114,840	3,342,794
Region IV-A (CALABARZON)	321,378	332,796	322,856	326,911	324,459
MIMAROPA Region	726,402	779,339	791,572	791,547	845,481
Region V (Bicol Region)	872,206	881,474	923,012	918,904	955,709
Region VI (Western Visayas)	1,087,993	1,085,142	1,113,382	993,869	1,114,054
Region VII (Central Visayas)	223,090	215,066	217,166	166,024	216,966
Region VIII (Eastern Visayas)	554,227	550,832	549,640	542,684	532,995
Region IX (Zamboanga Peninsula)	409,538	424,100	424,822	381,776	453,535
Region X (Northern Mindanao)	609,684	643,114	655,526	647,705	672,083
Region XI (Davao Region)	377,302	406,793	409,053	385,528	393,250
Region XII (SOCCSKSARGEN)	1,101,859	1,115,486	1,069,446	1,003,147	1,101,570
Region XIII (Caraga)	353,868	355,957	308,837	311,108	306,385
Autonomous Region in Muslim Mindanao (ARMM)	201,911	187,071	153,237	134,403	119,244

TABLE 2.2a Area Harvested for Irrigated Palay by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,236,337**	**3,253,080**	**3,233,186**	**3,181,102**	**3,295,086**
Cordillera Administrative Region (CAR)	94,352	93,301	86,521	88,006	92,205
Region I (Ilocos Region)	279,749	285,823	285,940	285,672	285,563
Region II (Cagayan Valley)	510,338	511,873	511,196	496,531	513,601
Region III (Central Luzon)	631,664	639,952	622,813	637,343	651,832
Region IV-A (CALABARZON)	81,415	86,191	85,094	85,333	83,337
MIMAROPA Region	188,471	189,480	195,510	201,026	207,884
Region V (Bicol Region)	222,226	214,082	229,301	236,205	242,155
Region VI (Western Visayas)	288,187	296,174	304,733	272,262	298,831
Region VII (Central Visayas)	60,505	59,221	59,058	51,757	61,516
Region VIII (Eastern Visayas)	129,310	129,728	126,500	125,261	125,381
Region IX (Zamboanga Peninsula)	94,776	94,564	94,551	90,697	100,378
Region X (Northern Mindanao)	138,670	140,441	142,750	141,679	142,920
Region XI (Davao Region)	88,939	89,243	87,977	87,063	87,350
Region XII (SOCCSKSARGEN)	270,123	266,223	263,726	249,165	276,980
Region XIII (Caraga)	99,786	100,072	90,392	92,876	89,643
Autonomous Region in Muslim Mindanao (ARMM)	57,826	56,711	47,124	40,226	35,510

TABLE 2.1b Volume of Production for Rainfed Palay by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**4,616,270**	**4,562,110**	**4,211,913**	**4,087,371**	**4,719,028**
Cordillera Administrative Region (CAR)	65,499	62,877	55,064	48,354	55,448
Region I (Ilocos Region)	480,020	490,765	486,546	499,933	511,848
Region II (Cagayan Valley)	197,979	204,637	186,474	150,915	227,947
Region III (Central Luzon)	315,706	342,097	244,530	228,043	292,013
Region IV-A (CALABARZON)	90,407	72,786	70,051	80,213	86,374
MIMAROPA Region	307,540	302,539	290,261	288,861	314,349
Region V (Bicol Region)	371,035	376,673	341,436	356,588	379,368
Region VI (Western Visayas)	1,002,797	967,432	943,442	902,361	1,116,783
Region VII (Central Visayas)	124,607	123,756	119,028	65,958	108,243
Region VIII (Eastern Visayas)	435,567	431,764	406,069	412,160	412,570
Region IX (Zamboanga Peninsula)	229,575	232,677	236,953	199,335	247,055
Region X (Northern Mindanao)	65,219	70,650	69,594	63,579	73,651
Region XI (Davao Region)	44,390	45,474	32,815	32,420	40,415
Region XII (SOCCSKSARGEN)	245,787	249,363	222,198	197,495	217,935
Region XIII (Caraga)	229,970	218,542	172,475	151,074	176,290
Autonomous Region in Muslim Mindanao (ARMM)	410,172	370,078	334,978	410,083	458,740

TABLE 2.2b Area Harvested for Rainfed Palay by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**1,509,754**	**1,486,592**	**1,423,041**	**1,374,940**	**1,516,722**
Cordillera Administrative Region (CAR)	25,567	25,175	24,961	22,634	23,350
Region I (Ilocos Region)	127,064	126,596	126,996	126,963	126,255
Region II (Cagayan Valley)	74,956	79,786	72,923	60,353	73,496
Region III (Central Luzon)	79,153	77,239	76,833	66,842	69,098
Region IV-A (CALABARZON)	34,103	30,377	27,972	31,435	33,011
MIMAROPA Region	94,485	91,440	88,076	86,816	94,563
Region V (Bicol Region)	120,973	115,491	113,006	117,884	121,668
Region VI (Western Visayas)	328,086	322,553	317,582	300,493	355,972
Region VII (Central Visayas)	45,686	45,067	43,369	28,396	39,314
Region VIII (Eastern Visayas)	152,843	153,292	141,815	142,849	147,508
Region IX (Zamboanga Peninsula)	66,945	68,532	69,085	64,594	72,010
Region X (Northern Mindanao)	19,668	20,973	21,005	18,530	21,257
Region XI (Davao Region)	14,355	14,579	11,243	10,726	13,781
Region XII (SOCCSKSARGEN)	80,223	80,683	76,212	66,525	74,197
Region XIII (Caraga)	76,773	74,098	64,738	57,200	65,560
Autonomous Region in Muslim Mindanao (ARMM)	168,874	160,711	147,225	172,701	185,682

TABLE 3.1 Volume of Production for Corn by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**7,377,293**	**7,770,603**	**7,518,756**	**7,218,817**	**7,914,908**
Cordillera Administrative Region (CAR)	242,074	244,576	237,823	199,355	242,850
Region I (Ilocos Region)	447,503	476,741	490,943	508,024	556,462
Region II (Cagayan Valley)	1,713,891	1,856,715	1,801,194	1,678,813	1,837,480
Region III (Central Luzon)	227,765	240,870	271,319	259,546	258,746
Region IV-A (CALABARZON)	75,165	74,329	64,823	96,821	92,762
MIMAROPA Region	104,678	107,723	125,492	114,604	121,098
Region V (Bicol Region)	258,115	285,647	243,908	259,375	287,005
Region VI (Western Visayas)	345,527	368,404	350,391	283,671	301,286
Region VII (Central Visayas)	173,225	164,197	150,051	156,729	146,470
Region VIII (Eastern Visayas)	89,327	88,162	91,145	81,603	73,481
Region IX (Zamboanga Peninsula)	207,787	223,342	220,180	258,951	234,455
Region X (Northern Mindanao)	1,185,036	1,196,542	1,216,302	1,223,116	1,287,303
Region XI (Davao Region)	227,013	280,293	224,100	219,089	256,735
Region XII (SOCCSKSARGEN)	1,305,607	1,338,065	1,239,275	1,144,010	1,257,177
Region XIII (Caraga)	107,476	125,406	118,774	144,529	119,980
Autonomous Region in Muslim Mindanao (ARMM)	667,104	699,591	673,036	590,580	841,618

TABLE 3.2 Area Harvested for Corn by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**2,563,718**	**2,611,432**	**2,561,934**	**2,484,465**	**2,552,592**
Cordillera Administrative Region (CAR)	61,639	64,832	64,411	61,045	61,391
Region I (Ilocos Region)	84,106	87,763	87,608	89,769	94,870
Region II (Cagayan Valley)	416,823	437,729	425,965	414,449	414,792
Region III (Central Luzon)	44,151	43,535	47,368	47,382	45,875
Region IV-A (CALABARZON)	33,906	34,518	29,185	35,084	34,803
MIMAROPA Region	28,022	29,135	31,391	30,510	30,060
Region V (Bicol Region)	109,582	113,596	103,025	107,544	114,616
Region VI (Western Visayas)	123,946	124,312	120,157	107,255	109,849
Region VII (Central Visayas)	197,941	193,089	187,296	174,267	163,767
Region VIII (Eastern Visayas)	61,722	60,752	61,409	57,087	53,672
Region IX (Zamboanga Peninsula)	125,949	130,116	131,590	145,555	141,061
Region X (Northern Mindanao)	372,565	374,646	377,040	370,806	374,515
Region XI (Davao Region)	159,378	169,306	154,398	154,584	165,636
Region XII (SOCCSKSARGEN)	430,007	428,556	416,400	383,266	413,649
Region XIII (Caraga)	38,017	41,957	42,396	44,705	34,034
Autonomous Region in Muslim Mindanao (ARMM)	275,964	277,590	282,295	261,157	300,002

TABLE 3.1a Volume of Production for White Corn by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**2,129,091**	**2,262,234**	**2,134,673**	**2,022,508**	**2,104,201**
Cordillera Administrative Region (CAR)	20,256	20,680	19,871	17,993	17,888
Region I (Ilocos Region)	52,737	51,094	48,202	45,921	47,717
Region II (Cagayan Valley)	53,933	46,489	43,846	38,071	34,129
Region III (Central Luzon)	29,340	29,450	32,014	31,216	37,188
Region IV-A (CALABARZON)	36,217	30,936	25,402	30,867	29,998
MIMAROPA Region	15,463	16,345	16,407	17,287	17,597
Region V (Bicol Region)	49,177	57,440	55,472	57,685	64,960
Region VI (Western Visayas)	79,528	100,638	95,509	80,871	88,771
Region VII (Central Visayas)	170,026	162,158	148,672	154,614	143,565
Region VIII (Eastern Visayas)	76,102	74,783	77,741	68,966	64,535
Region IX (Zamboanga Peninsula)	174,905	193,017	185,359	217,648	192,226
Region X (Northern Mindanao)	355,241	400,628	407,259	463,292	471,610
Region XI (Davao Region)	173,301	212,718	173,226	170,609	197,547
Region XII (SOCCSKSARGEN)	269,571	265,174	233,889	217,856	231,011
Region XIII (Caraga)	54,195	57,087	56,079	66,270	47,001
Autonomous Region in Muslim Mindanao (ARMM)	519,099	543,597	515,725	343,342	418,458

TABLE 3.2a Area Harvested for White Corn by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**1,278,635**	**1,290,213**	**1,265,494**	**1,174,038**	**1,174,134**
Cordillera Administrative Region (CAR)	8,413	8,368	8,125	7,497	7,198
Region I (Ilocos Region)	15,764	15,135	14,218	13,389	13,159
Region II (Cagayan Valley)	22,261	20,302	18,215	16,426	11,546
Region III (Central Luzon)	11,534	11,149	11,465	11,237	11,681
Region IV-A (CALABARZON)	20,177	18,408	15,956	17,744	17,632
MIMAROPA Region	7,396	7,697	7,393	7,479	7,357
Region V (Bicol Region)	49,832	52,378	52,708	50,371	55,715
Region VI (Western Visayas)	49,390	51,059	49,806	48,467	50,215
Region VII (Central Visayas)	196,995	192,422	186,858	173,691	163,086
Region VIII (Eastern Visayas)	54,530	53,497	54,161	50,026	48,594
Region IX (Zamboanga Peninsula)	116,110	121,492	121,659	135,856	129,975
Region X (Northern Mindanao)	192,392	201,839	201,588	204,734	200,347
Region XI (Davao Region)	138,340	146,983	136,782	136,381	144,918
Region XII (SOCCSKSARGEN)	133,318	130,093	121,494	112,497	118,732
Region XIII (Caraga)	27,632	28,482	29,562	28,998	19,063
Autonomous Region in Muslim Mindanao (ARMM)	234,551	230,909	235,504	159,245	174,916

TABLE 3.1b Volume of Production for Yellow Corn by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**5,248,203**	**5,508,369**	**5,384,083**	**5,196,309**	**5,810,708**
Cordillera Administrative Region (CAR)	221,818	223,896	217,952	181,362	224,962
Region I (Ilocos Region)	394,766	425,647	442,741	462,103	508,745
Region II (Cagayan Valley)	1,659,959	1,810,226	1,757,348	1,640,741	1,803,351
Region III (Central Luzon)	198,425	211,420	239,305	228,330	221,558
Region IV-A (CALABARZON)	38,948	43,393	39,421	65,954	62,764
MIMAROPA Region	89,215	91,378	109,085	97,317	103,501
Region V (Bicol Region)	208,938	228,207	188,436	201,690	222,045
Region VI (Western Visayas)	265,999	267,766	254,882	202,801	212,515
Region VII (Central Visayas)	3,199	2,039	1,379	2,115	2,905
Region VIII (Eastern Visayas)	13,225	13,379	13,404	12,637	8,946
Region IX (Zamboanga Peninsula)	32,882	30,325	34,821	41,303	42,229
Region X (Northern Mindanao)	829,795	795,914	809,043	759,824	815,693
Region XI (Davao Region)	53,712	67,575	50,874	48,480	59,188
Region XII (SOCCSKSARGEN)	1,036,036	1,072,891	1,005,386	926,154	1,026,166
Region XIII (Caraga)	53,281	68,320	62,695	78,259	72,979
Autonomous Region in Muslim Mindanao (ARMM)	148,005	155,994	157,311	247,238	423,160

TABLE 3.2b Area Harvested for Yellow Corn by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**1,285,083**	**1,321,219**	**1,296,440**	**1,310,427**	**1,378,459**
Cordillera Administrative Region (CAR)	53,226	56,464	56,286	53,548	54,193
Region I (Ilocos Region)	68,342	72,628	73,390	76,380	81,711
Region II (Cagayan Valley)	394,562	417,427	407,750	398,023	403,247
Region III (Central Luzon)	32,617	32,386	35,903	36,145	34,194
Region IV-A (CALABARZON)	13,729	16,110	13,229	17,340	17,171
MIMAROPA Region	20,626	21,438	23,998	23,031	22,703
Region V (Bicol Region)	59,750	61,218	50,317	57,173	58,901
Region VI (Western Visayas)	74,556	73,253	70,351	58,788	59,634
Region VII (Central Visayas)	946	667	438	576	681
Region VIII (Eastern Visayas)	7,192	7,255	7,248	7,061	5,078
Region IX (Zamboanga Peninsula)	9,839	8,624	9,931	9,699	11,086
Region X (Northern Mindanao)	180,173	172,807	175,452	166,072	174,168
Region XI (Davao Region)	21,038	22,323	17,616	18,203	20,718
Region XII (SOCCSKSARGEN)	296,689	298,463	294,906	270,769	294,917
Region XIII (Caraga)	10,385	13,475	12,834	15,707	14,971
Autonomous Region in Muslim Mindanao (ARMM)	41,413	46,681	46,791	101,912	125,086

Fruit Crops

TABLE 4.1 Volume of Production for Banana by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**8,646,417**	**8,884,857**	**9,083,929**	**8,903,684**	**9,166,334**
Cordillera Administrative Region (CAR)	27,195	26,254	26,576	25,584	21,104
Region I (Ilocos Region)	43,479	43,880	43,164	41,506	42,353
Region II (Cagayan Valley)	361,063	376,366	384,134	354,400	307,606
Region III (Central Luzon)	58,917	58,783	58,439	49,654	49,811
Region IV-A (CALABARZON)	117,974	104,304	96,307	111,736	114,130
MIMAROPA Region	158,671	155,263	168,299	97,994	93,175
Region V (Bicol Region)	83,353	74,511	76,452	76,841	73,343
Region VI (Western Visayas)	332,762	270,330	285,578	284,697	291,136
Region VII (Central Visayas)	190,700	194,069	198,838	193,903	205,675
Region VIII (Eastern Visayas)	259,095	216,991	227,223	226,603	232,502
Region IX (Zamboanga Peninsula)	259,188	274,127	281,856	260,790	262,521
Region X (Northern Mindanao)	1,735,977	1,781,045	1,832,173	1,864,422	1,930,062
Region XI (Davao Region)	3,164,641	3,368,176	3,455,014	3,479,473	3,512,942
Region XII (SOCCSKSARGEN)	1,185,492	1,203,369	1,159,091	1,024,389	1,167,203
Region XIII (Caraga)	208,303	243,792	259,738	278,015	293,056
Autonomous Region in Muslim Mindanao (ARMM)	459,606	493,598	531,048	533,677	569,716

TABLE 4.2 Area Planted for Banana by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**446,017**	**442,751**	**443,370**	**442,865**	**446,764**
Cordillera Administrative Region (CAR)	5,149	4,796	4,864	4,782	2,929
Region I (Ilocos Region)	7,615	7,614	7,589	7,485	7,444
Region II (Cagayan Valley)	25,504	25,806	25,807	25,992	25,454
Region III (Central Luzon)	6,228	6,215	6,145	6,402	6,504
Region IV-A (CALABARZON)	29,879	28,670	27,375	27,095	27,050
MIMAROPA Region	22,245	22,637	22,698	22,710	22,854
Region V (Bicol Region)	18,824	18,522	18,288	18,277	18,510
Region VI (Western Visayas)	34,964	32,575	32,731	32,662	32,667
Region VII (Central Visayas)	21,616	20,954	20,955	20,924	20,907
Region VIII (Eastern Visayas)	30,543	27,556	27,521	27,851	27,865
Region IX (Zamboanga Peninsula)	20,142	19,898	19,290	19,451	19,648
Region X (Northern Mindanao)	51,857	52,112	52,192	52,523	53,702
Region XI (Davao Region)	83,628	86,482	88,275	89,087	92,650
Region XII (SOCCSKSARGEN)	32,075	32,078	32,800	30,443	31,229
Region XIII (Caraga)	23,020	23,106	23,109	23,414	23,523
Autonomous Region in Muslim Mindanao (ARMM)	32,728	33,732	33,731	33,768	33,828

TABLE 4.3 Number of Bearing Hills for Banana by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**280,073,988**	**283,692,665**	**286,867,675**	**284,421,622**	**285,918,228**
Cordillera Administrative Region (CAR)	1,779,092	1,772,291	1,805,994	1,774,882	1,084,515
Region I (Ilocos Region)	3,040,210	3,078,454	3,064,953	3,009,473	2,996,523
Region II (Cagayan Valley)	13,403,873	13,635,673	14,534,095	13,896,057	13,018,919
Region III (Central Luzon)	2,278,756	2,222,774	2,207,980	1,939,028	1,949,185
Region IV-A (CALABARZON)	9,530,174	9,710,487	8,930,681	9,348,169	9,485,954
MIMAROPA Region	10,153,029	10,229,536	10,345,359	6,397,218	6,090,556
Region V (Bicol Region)	5,899,411	5,815,951	5,713,438	5,677,341	6,051,494
Region VI (Western Visayas)	15,136,384	14,260,140	14,201,658	14,149,354	14,162,943
Region VII (Central Visayas)	9,264,919	7,781,045	7,983,795	7,921,994	7,898,711
Region VIII (Eastern Visayas)	9,710,154	8,346,053	8,429,479	8,026,258	8,014,647
Region IX (Zamboanga Peninsula)	7,616,968	7,383,559	7,382,376	7,307,351	7,268,467
Region X (Northern Mindanao)	46,099,428	46,612,485	47,382,449	49,545,696	50,307,038
Region XI (Davao Region)	92,342,976	97,006,552	98,421,223	98,654,378	98,204,243
Region XII (SOCCSKSARGEN)	29,962,519	30,639,089	30,841,202	30,816,614	33,320,672
Region XIII (Caraga)	9,606,145	10,859,530	10,934,834	11,082,974	11,178,536
Autonomous Region in Muslim Mindanao (ARMM)	14,249,950	14,339,046	14,688,159	14,874,836	14,885,826

TABLE 4.1a Volume of Production for Banana Cavendish by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**4,230,089**	**4,448,460**	**4,566,907**	**4,638,328**	**4,836,254**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	237	254	256	326	318
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	942	319	936	968	600
MIMAROPA Region	-	-	-	-	84
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	1,488	1,288	1,318	1,410	1,641
Region VII (Central Visayas)	1,293	2,306	2,735	1,936	758
Region VIII (Eastern Visayas)	151	70	80	88	91
Region IX (Zamboanga Peninsula)	600	319	200	170	172
Region X (Northern Mindanao)	1,120,311	1,148,625	1,200,593	1,237,619	1,296,400
Region XI (Davao Region)	2,392,320	2,537,740	2,604,719	2,634,744	2,655,760
Region XII (SOCCSKSARGEN)	520,618	522,133	484,748	481,143	578,131
Region XIII (Caraga)	45,253	76,935	94,905	100,243	105,604
Autonomous Region in Muslim Mindanao (ARMM)	146,876	158,472	176,418	179,681	196,695

TABLE 4.2a Area Planted for Banana Cavendish by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**82,903**	**84,133**	**85,809**	**86,668**	**88,010**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	11	11	22	21	21
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	44	44	32	32	32
MIMAROPA Region	-	-	-	-	78
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	151	151	154	158	159
Region VII (Central Visayas)	112	170	158	137	87
Region VIII (Eastern Visayas)	36	28	27	27	27
Region IX (Zamboanga Peninsula)	72	68	20	17	35
Region X (Northern Mindanao)	17,074	17,168	17,268	17,354	17,502
Region XI (Davao Region)	46,681	47,092	48,050	49,140	49,692
Region XII (SOCCSKSARGEN)	11,668	11,784	12,516	12,180	12,724
Region XIII (Caraga)	2,146	2,546	2,545	2,545	2,595
Autonomous Region in Muslim Mindanao (ARMM)	4,908	5,072	5,018	5,058	5,058

TABLE 4.3a Number of Bearing Hills for Banana Cavendish by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**115,825,919**	**118,782,649**	**120,097,905**	**121,495,494**	**122,172,057**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	5,300	5,212	5,952	6,672	7,520
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	37,600	81,500	51,500	51,500	51,500
MIMAROPA Region	-	-	-	-	16,400
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	64,194	64,892	65,067	66,487	66,841
Region VII (Central Visayas)	40,185	58,298	63,650	58,411	33,138
Region VIII (Eastern Visayas)	18,747	10,355	10,290	10,460	10,410
Region IX (Zamboanga Peninsula)	27,280	20,460	6,010	4,084	4,084
Region X (Northern Mindanao)	25,745,650	25,846,855	26,096,880	26,597,740	27,104,300
Region XI (Davao Region)	70,678,653	71,975,991	72,889,854	73,364,014	71,435,330
Region XII (SOCCSKSARGEN)	14,384,560	14,532,936	14,701,100	15,028,274	17,073,432
Region XIII (Caraga)	1,952,500	3,222,450	3,238,602	3,248,102	3,309,352
Autonomous Region in Muslim Mindanao (ARMM)	2,871,250	2,963,700	2,969,000	3,059,750	3,059,750

TABLE 4.1b Volume of Production for Banana Lakatan by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**930,032**	**954,856**	**970,496**	**898,515**	**910,983**
Cordillera Administrative Region (CAR)	4,829	4,604	4,458	4,276	2,962
Region I (Ilocos Region)	944	908	854	807	819
Region II (Cagayan Valley)	40,680	38,786	36,884	34,219	29,050
Region III (Central Luzon)	13,169	13,443	13,974	12,945	13,222
Region IV-A (CALABARZON)	8,472	7,455	6,335	6,847	7,132
MIMAROPA Region	29,176	28,565	31,118	14,503	13,703
Region V (Bicol Region)	3,927	3,644	3,672	3,639	3,272
Region VI (Western Visayas)	19,696	17,244	18,488	19,142	19,749
Region VII (Central Visayas)	17,511	17,870	18,777	17,761	19,230
Region VIII (Eastern Visayas)	14,622	12,595	12,592	11,720	11,740
Region IX (Zamboanga Peninsula)	55,744	61,722	63,756	61,910	62,081
Region X (Northern Mindanao)	167,313	168,898	168,267	168,390	169,739
Region XI (Davao Region)	203,899	218,791	225,196	222,776	225,542
Region XII (SOCCSKSARGEN)	229,324	230,828	223,527	173,975	180,755
Region XIII (Caraga)	18,283	20,098	19,493	21,835	21,900
Autonomous Region in Muslim Mindanao (ARMM)	102,443	109,405	123,105	123,771	130,086

TABLE 4.2b Area Planted for Banana Lakatan by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**55,908**	**56,395**	**56,473**	**54,675**	**54,978**
Cordillera Administrative Region (CAR)	1,142	954	981	949	373
Region I (Ilocos Region)	283	279	260	254	254
Region II (Cagayan Valley)	3,286	3,283	3,105	3,125	3,032
Region III (Central Luzon)	1,283	1,214	1,185	1,181	1,196
Region IV-A (CALABARZON)	2,388	2,349	2,253	2,251	2,303
MIMAROPA Region	4,040	4,105	4,111	4,105	4,099
Region V (Bicol Region)	1,080	1,075	1,059	1,058	1,081
Region VI (Western Visayas)	1,893	1,880	1,896	1,903	1,905
Region VII (Central Visayas)	2,399	2,381	2,390	2,398	2,409
Region VIII (Eastern Visayas)	1,451	1,392	1,377	1,385	1,396
Region IX (Zamboanga Peninsula)	4,365	4,395	4,349	4,339	4,400
Region X (Northern Mindanao)	6,724	6,724	6,706	6,678	6,703
Region XI (Davao Region)	10,971	11,287	11,669	11,648	12,374
Region XII (SOCCSKSARGEN)	6,950	6,820	6,786	4,989	5,040
Region XIII (Caraga)	2,416	2,526	2,556	2,632	2,639
Autonomous Region in Muslim Mindanao (ARMM)	5,238	5,732	5,791	5,781	5,774

TABLE 4.3b Number of Bearing Hills for Banana Lakatan by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**32,233,123**	**32,542,347**	**33,094,562**	**32,060,424**	**32,373,514**
Cordillera Administrative Region (CAR)	358,459	358,310	363,863	360,954	129,602
Region I (Ilocos Region)	81,190	79,526	77,547	73,650	73,048
Region II (Cagayan Valley)	1,937,006	1,896,643	1,862,474	1,772,979	1,663,567
Region III (Central Luzon)	501,320	508,603	508,150	466,583	467,331
Region IV-A (CALABARZON)	870,604	877,060	828,000	827,775	845,610
MIMAROPA Region	1,990,787	2,005,570	2,006,765	890,668	868,681
Region V (Bicol Region)	321,037	319,715	319,772	312,571	327,923
Region VI (Western Visayas)	905,082	900,188	904,138	904,883	905,418
Region VII (Central Visayas)	1,004,473	800,319	791,580	789,990	790,261
Region VIII (Eastern Visayas)	499,955	398,355	368,183	368,936	367,088
Region IX (Zamboanga Peninsula)	1,593,800	1,597,650	1,644,781	1,600,201	1,575,311
Region X (Northern Mindanao)	5,774,330	5,916,998	6,133,892	6,565,992	6,598,317
Region XI (Davao Region)	6,582,256	6,918,029	7,173,415	7,200,733	7,693,098
Region XII (SOCCSKSARGEN)	6,059,350	6,193,710	6,180,858	5,926,809	6,070,633
Region XIII (Caraga)	1,285,900	1,309,250	1,338,673	1,360,479	1,364,395
Autonomous Region in Muslim Mindanao (ARMM)	2,467,574	2,462,421	2,592,471	2,637,221	2,633,231

TABLE 4.1c Volume of Production for Banana Saba by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**2,557,109**	**2,567,495**	**2,627,129**	**2,474,199**	**2,520,010**
Cordillera Administrative Region (CAR)	9,553	8,914	9,215	8,844	7,558
Region I (Ilocos Region)	21,452	21,845	21,523	20,629	21,189
Region II (Cagayan Valley)	255,500	274,218	283,909	258,653	229,636
Region III (Central Luzon)	29,128	29,068	28,292	22,700	22,286
Region IV-A (CALABARZON)	77,559	68,600	62,624	74,012	76,010
MIMAROPA Region	98,915	96,980	105,942	61,631	58,366
Region V (Bicol Region)	43,196	38,657	39,658	40,103	38,488
Region VI (Western Visayas)	203,870	159,632	170,589	170,407	174,236
Region VII (Central Visayas)	123,176	123,472	126,361	125,437	133,602
Region VIII (Eastern Visayas)	169,427	145,577	153,545	154,061	158,739
Region IX (Zamboanga Peninsula)	138,878	147,029	153,172	138,394	138,833
Region X (Northern Mindanao)	295,656	302,445	304,692	302,528	304,009
Region XI (Davao Region)	487,433	522,808	533,812	531,435	538,688
Region XII (SOCCSKSARGEN)	356,727	369,172	370,851	295,897	331,389
Region XIII (Caraga)	101,025	99,909	97,956	105,149	110,632
Autonomous Region in Muslim Mindanao (ARMM)	145,613	159,168	164,989	164,319	176,348

TABLE 4.2c Area Planted for Banana Saba by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**183,484**	**182,416**	**182,001**	**182,414**	**185,279**
Cordillera Administrative Region (CAR)	1,353	1,332	1,352	1,322	863
Region I (Ilocos Region)	3,144	3,151	3,151	3,053	3,039
Region II (Cagayan Valley)	15,797	15,865	16,032	16,028	15,937
Region III (Central Luzon)	2,429	2,509	2,515	2,678	2,679
Region IV-A (CALABARZON)	17,582	17,393	16,575	16,472	16,351
MIMAROPA Region	11,849	11,946	12,210	12,216	12,282
Region V (Bicol Region)	9,514	9,392	9,372	9,381	9,570
Region VI (Western Visayas)	18,929	17,274	17,354	17,315	17,318
Region VII (Central Visayas)	12,941	12,450	12,451	12,436	12,455
Region VIII (Eastern Visayas)	14,647	13,655	13,653	13,856	13,866
Region IX (Zamboanga Peninsula)	8,540	8,544	8,264	8,366	8,466
Region X (Northern Mindanao)	13,076	13,237	13,242	13,539	14,543
Region XI (Davao Region)	20,136	22,110	22,306	22,182	24,177
Region XII (SOCCSKSARGEN)	9,702	9,746	9,736	9,636	9,723
Region XIII (Caraga)	8,671	8,284	8,260	8,404	8,425
Autonomous Region in Muslim Mindanao (ARMM)	15,174	15,528	15,528	15,531	15,586

TABLE 4.3c Number of Bearing Hills for Banana Saba by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**79,242,502**	**80,852,346**	**82,242,952**	**80,404,410**	**80,664,297**
Cordillera Administrative Region (CAR)	513,127	511,513	531,813	499,954	350,262
Region I (Ilocos Region)	1,230,971	1,261,025	1,250,734	1,203,749	1,203,191
Region II (Cagayan Valley)	7,952,057	8,243,121	9,031,284	8,607,506	8,069,916
Region III (Central Luzon)	844,240	846,656	833,119	701,823	692,958
Region IV-A (CALABARZON)	5,216,544	5,410,241	4,862,400	5,009,250	5,080,274
MIMAROPA Region	5,492,290	5,545,827	5,666,916	3,643,938	3,411,922
Region V (Bicol Region)	2,747,246	2,732,788	2,698,267	2,692,017	2,926,986
Region VI (Western Visayas)	7,767,326	7,149,354	7,184,764	7,161,032	7,174,302
Region VII (Central Visayas)	5,053,893	4,243,631	4,481,300	4,438,668	4,439,044
Region VIII (Eastern Visayas)	4,477,588	3,948,325	4,086,598	3,857,587	3,880,879
Region IX (Zamboanga Peninsula)	3,396,300	3,394,269	3,383,100	3,372,295	3,372,249
Region X (Northern Mindanao)	7,599,972	7,826,482	8,105,482	9,115,750	9,121,150
Region XI (Davao Region)	11,083,137	13,634,879	13,793,718	13,707,058	14,365,591
Region XII (SOCCSKSARGEN)	6,730,395	7,051,715	7,067,711	7,032,089	7,203,779
Region XIII (Caraga)	2,850,516	2,771,240	2,780,016	2,838,204	2,847,504
Autonomous Region in Muslim Mindanao (ARMM)	6,286,900	6,281,280	6,485,730	6,523,490	6,524,290

TABLE 5.1 Volume of Production for Calamansi by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**164,091**	**160,740**	**162,676**	**118,248**	**116,665**
Cordillera Administrative Region (CAR)	418	445	445	435	441
Region I (Ilocos Region)	3,437	3,409	3,432	3,417	3,457
Region II (Cagayan Valley)	7,087	6,628	7,002	6,682	6,407
Region III (Central Luzon)	10,396	10,717	10,765	10,179	10,295
Region IV-A (CALABARZON)	13,855	12,426	13,054	13,046	13,061
MIMAROPA Region	88,748	83,750	84,212	42,315	39,745
Region V (Bicol Region)	2,112	1,845	1,826	1,925	1,905
Region VI (Western Visayas)	5,290	5,037	4,659	4,345	4,326
Region VII (Central Visayas)	1,093	1,131	1,175	1,185	1,164
Region VIII (Eastern Visayas)	2,224	1,283	1,503	1,684	1,745
Region IX (Zamboanga Peninsula)	6,989	10,235	9,995	10,022	10,863
Region X (Northern Mindanao)	1,341	2,041	2,127	2,211	2,277
Region XI (Davao Region)	8,136	8,286	8,391	8,444	8,313
Region XII (SOCCSKSARGEN)	7,365	7,579	7,370	5,009	5,452
Region XIII (Caraga)	4,194	4,421	4,978	5,615	5,196
Autonomous Region in Muslim Mindanao (ARMM)	1,407	1,509	1,741	1,732	2,019

TABLE 5.2 Area Planted for Calamansi by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**20,262**	**20,065**	**19,993**	**19,824**	**19,788**
Cordillera Administrative Region (CAR)	69	73	75	73	74
Region I (Ilocos Region)	1,026	1,026	1,026	1,018	1,015
Region II (Cagayan Valley)	1,207	1,225	1,227	1,229	1,199
Region III (Central Luzon)	1,225	1,243	1,250	1,248	1,244
Region IV-A (CALABARZON)	1,734	1,661	1,662	1,662	1,658
MIMAROPA Region	6,862	6,579	6,585	6,571	6,563
Region V (Bicol Region)	952	947	885	827	827
Region VI (Western Visayas)	878	841	793	791	791
Region VII (Central Visayas)	247	247	251	249	255
Region VIII (Eastern Visayas)	205	177	177	178	182
Region IX (Zamboanga Peninsula)	1,077	1,037	1,030	1,027	1,025
Region X (Northern Mindanao)	424	662	682	660	660
Region XI (Davao Region)	1,797	1,790	1,788	1,770	1,770
Region XII (SOCCSKSARGEN)	997	1,000	1,004	962	963
Region XIII (Caraga)	1,412	1,408	1,411	1,412	1,413
Autonomous Region in Muslim Mindanao (ARMM)	149	148	148	148	148

TABLE 5.3 Number of Bearing Trees for Calamansi by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**8,925,945**	**8,744,131**	**8,526,972**	**8,506,183**	**8,401,960**
Cordillera Administrative Region (CAR)	34,210	34,759	34,890	34,565	32,318
Region I (Ilocos Region)	405,746	405,714	405,206	404,448	401,068
Region II (Cagayan Valley)	662,434	660,303	673,719	672,685	650,525
Region III (Central Luzon)	526,724	517,167	481,695	481,914	484,577
Region IV-A (CALABARZON)	938,753	883,749	868,363	878,368	878,510
MIMAROPA Region	2,727,229	2,610,778	2,500,722	2,492,038	2,484,061
Region V (Bicol Region)	212,651	211,798	180,336	174,709	166,422
Region VI (Western Visayas)	601,359	542,794	484,465	483,610	444,025
Region VII (Central Visayas)	102,073	100,312	100,297	99,385	99,960
Region VIII (Eastern Visayas)	62,009	49,223	48,391	50,735	51,059
Region IX (Zamboanga Peninsula)	520,200	516,750	516,410	516,279	515,099
Region X (Northern Mindanao)	138,712	211,712	216,512	211,042	211,112
Region XI (Davao Region)	909,719	905,390	903,408	895,125	866,720
Region XII (SOCCSKSARGEN)	490,437	499,983	502,073	499,240	503,106
Region XIII (Caraga)	549,004	547,514	548,300	549,770	550,934
Autonomous Region in Muslim Mindanao (ARMM)	44,685	46,185	62,185	62,270	62,465

TABLE 6.1 Volume of Production for Durian by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**91,212**	**80,334**	**87,382**	**71,444**	**66,458**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	2	2	2
Region II (Cagayan Valley)	42	28	33	36	46
Region III (Central Luzon)	2	4	3	2	1
Region IV-A (CALABARZON)	52	41	41	45	54
MIMAROPA Region	16	16	17	15	14
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	151	159	144	146	157
Region VII (Central Visayas)	7	7	10	17	10
Region VIII (Eastern Visayas)	10	7	8	8	8
Region IX (Zamboanga Peninsula)	558	931	1,506	1,345	989
Region X (Northern Mindanao)	2,165	2,156	2,295	2,312	2,088
Region XI (Davao Region)	70,064	62,769	67,697	53,806	51,818
Region XII (SOCCSKSARGEN)	4,796	5,064	5,159	3,687	2,723
Region XIII (Caraga)	1,483	2,198	2,678	3,106	2,731
Autonomous Region in Muslim Mindanao (ARMM)	11,867	6,953	7,788	6,917	5,816

TABLE 6.2 Area Planted for Durian by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**16,366**	**16,542**	**16,623**	**16,619**	**16,672**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	1	1	1
Region II (Cagayan Valley)	3	3	4	4	4
Region III (Central Luzon)	4	4	4	5	5
Region IV-A (CALABARZON)	37	37	37	38	38
MIMAROPA Region	35	36	45	43	43
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	181	181	171	171	172
Region VII (Central Visayas)	20	22	24	25	25
Region VIII (Eastern Visayas)	43	32	32	32	24
Region IX (Zamboanga Peninsula)	1,080	1,088	1,091	1,102	1,108
Region X (Northern Mindanao)	1,426	1,432	1,432	1,432	1,432
Region XI (Davao Region)	8,083	8,238	8,330	8,344	8,395
Region XII (SOCCSKSARGEN)	2,192	2,204	2,202	2,159	2,163
Region XIII (Caraga)	1,947	1,950	1,935	1,949	1,949
Autonomous Region in Muslim Mindanao (ARMM)	1,315	1,315	1,315	1,314	1,314

TABLE 6.3 Number of Bearing Trees for Durian by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**1,217,555**	**1,230,336**	**1,289,104**	**1,265,890**	**1,293,038**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	50	50	50
Region II (Cagayan Valley)	-	260	260	282	338
Region III (Central Luzon)	235	320	345	345	345
Region IV-A (CALABARZON)	2,070	2,060	1,710	1,790	1,800
MIMAROPA Region	1,701	1,701	1,896	1,776	1,786
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	5,137	5,300	5,300	5,300	5,320
Region VII (Central Visayas)	698	720	738	875	875
Region VIII (Eastern Visayas)	522	432	436	442	430
Region IX (Zamboanga Peninsula)	24,145	26,926	34,014	34,240	52,747
Region X (Northern Mindanao)	65,160	65,615	67,370	68,361	68,420
Region XI (Davao Region)	812,026	810,932	841,476	818,270	821,675
Region XII (SOCCSKSARGEN)	106,970	110,365	117,794	115,215	120,313
Region XIII (Caraga)	136,441	134,530	132,390	132,390	132,390
Autonomous Region in Muslim Mindanao (ARMM)	62,450	71,175	85,325	86,554	86,549

TABLE 7.1 Volume of Production for Lanzones by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**35,207**	**13,899**	**20,814**	**17,160**	**8,031**
Cordillera Administrative Region (CAR)	39	46	50	43	35
Region I (Ilocos Region)	3	6	6	6	7
Region II (Cagayan Valley)	48	49	50	47	59
Region III (Central Luzon)	11	12	10	9	7
Region IV-A (CALABARZON)	1,675	1,244	1,292	1,223	1,137
MIMAROPA Region	161	154	160	128	70
Region V (Bicol Region)	8	8	8	20	13
Region VI (Western Visayas)	471	482	501	481	426
Region VII (Central Visayas)	78	66	78	61	12
Region VIII (Eastern Visayas)	158	136	120	116	103
Region IX (Zamboanga Peninsula)	84	1,853	5,908	4,844	303
Region X (Northern Mindanao)	5,519	4,577	7,369	5,600	2,631
Region XI (Davao Region)	581	640	530	431	210
Region XII (SOCCSKSARGEN)	457	718	758	502	255
Region XIII (Caraga)	195	319	588	614	607
Autonomous Region in Muslim Mindanao (ARMM)	25,719	3,589	3,386	3,035	2,155

TABLE 7.2 Area Planted for Lanzones by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**19,940**	**19,936**	**20,158**	**20,144**	**20,842**
Cordillera Administrative Region (CAR)	31	38	45	41	42
Region I (Ilocos Region)	13	14	14	14	14
Region II (Cagayan Valley)	28	28	30	30	31
Region III (Central Luzon)	11	13	14	29	24
Region IV-A (CALABARZON)	4,326	4,326	4,331	4,363	4,367
MIMAROPA Region	346	348	546	545	543
Region V (Bicol Region)	35	35	33	36	36
Region VI (Western Visayas)	487	463	454	456	456
Region VII (Central Visayas)	109	110	112	112	114
Region VIII (Eastern Visayas)	193	157	161	161	162
Region IX (Zamboanga Peninsula)	1,971	1,977	1,977	1,988	1,990
Region X (Northern Mindanao)	3,343	3,350	3,350	3,336	3,343
Region XI (Davao Region)	1,178	1,176	1,186	1,188	1,875
Region XII (SOCCSKSARGEN)	1,302	1,307	1,305	1,251	1,251
Region XIII (Caraga)	1,123	1,150	1,150	1,143	1,143
Autonomous Region in Muslim Mindanao (ARMM)	5,446	5,446	5,452	5,452	5,452

TABLE 7.3 Number of Bearing Trees for Lanzones by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**2,100,654**	**2,147,530**	**1,898,786**	**1,937,877**	**1,934,946**
Cordillera Administrative Region (CAR)	3,360	4,900	5,650	4,800	4,780
Region I (Ilocos Region)	240	318	352	402	422
Region II (Cagayan Valley)	2,472	2,477	1,977	1,975	2,100
Region III (Central Luzon)	2,169	2,620	2,230	3,790	2,694
Region IV-A (CALABARZON)	499,760	597,200	334,880	330,930	331,330
MIMAROPA Region	12,624	12,599	17,791	14,678	11,909
Region V (Bicol Region)	4,481	4,502	4,243	4,768	4,769
Region VI (Western Visayas)	41,387	39,524	39,659	39,779	39,749
Region VII (Central Visayas)	22,093	22,283	22,290	22,376	22,376
Region VIII (Eastern Visayas)	13,757	11,796	11,793	11,785	11,883
Region IX (Zamboanga Peninsula)	144,115	144,245	144,245	146,065	145,515
Region X (Northern Mindanao)	306,220	306,210	307,410	360,110	360,510
Region XI (Davao Region)	210,696	154,986	160,599	155,612	155,448
Region XII (SOCCSKSARGEN)	84,660	85,905	86,592	81,732	82,391
Region XIII (Caraga)	59,250	59,600	59,200	59,200	59,200
Autonomous Region in Muslim Mindanao (ARMM)	693,370	698,365	699,875	699,875	699,870

TABLE 8.1 Volume of Production for Mandarin by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**15,287**	**14,045**	**14,064**	**13,243**	**12,908**
Cordillera Administrative Region (CAR)	846	890	872	711	654
Region I (Ilocos Region)	12	12	12	13	13
Region II (Cagayan Valley)	6,829	6,166	6,446	5,915	5,839
Region III (Central Luzon)	725	641	585	536	558
Region IV-A (CALABARZON)	4,170	3,787	3,662	3,746	3,663
MIMAROPA Region	377	354	355	209	190
Region V (Bicol Region)	844	820	843	878	822
Region VI (Western Visayas)	54	41	40	43	45
Region VII (Central Visayas)	52	54	51	55	46
Region VIII (Eastern Visayas)	29	21	19	19	19
Region IX (Zamboanga Peninsula)	1	0.4	7	6	5
Region X (Northern Mindanao)	71	64	56	44	34
Region XI (Davao Region)	1,216	1,134	1,061	1,027	980
Region XII (SOCCSKSARGEN)	48	47	42	32	31
Region XIII (Caraga)	10	9	8	7	6
Autonomous Region in Muslim Mindanao (ARMM)	4	4	4	4	4

TABLE 8.2 Area Planted for Mandarin by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**9,009**	**8,982**	**8,779**	**8,747**	**8,597**
Cordillera Administrative Region (CAR)	197	204	213	206	196
Region I (Ilocos Region)	21	23	23	23	23
Region II (Cagayan Valley)	1,482	1,469	1,480	1,480	1,352
Region III (Central Luzon)	382	373	373	361	361
Region IV-A (CALABARZON)	2,153	2,200	2,090	2,095	2,075
MIMAROPA Region	673	653	581	570	566
Region V (Bicol Region)	1,720	1,720	1,713	1,713	1,723
Region VI (Western Visayas)	54	38	37	38	38
Region VII (Central Visayas)	32	26	24	19	19
Region VIII (Eastern Visayas)	38	31	17	17	18
Region IX (Zamboanga Peninsula)	10	10	8	8	8
Region X (Northern Mindanao)	26	25	24	23	22
Region XI (Davao Region)	559	549	536	536	539
Region XII (SOCCSKSARGEN)	17	16	16	15	15
Region XIII (Caraga)	29	29	28	27	27
Autonomous Region in Muslim Mindanao (ARMM)	1,617	1,617	1,617	1,617	1,617

TABLE 8.3 Number of Bearing Trees for Mandarin by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**1,126,937**	**1,076,437**	**1,024,124**	**1,001,250**	**972,992**
Cordillera Administrative Region (CAR)	25,195	27,638	29,290	28,855	26,933
Region I (Ilocos Region)	3,583	3,583	3,571	3,392	3,392
Region II (Cagayan Valley)	280,955	280,360	282,743	282,498	260,161
Region III (Central Luzon)	80,023	77,555	76,757	70,760	70,970
Region IV-A (CALABARZON)	176,355	174,955	138,679	138,679	139,679
MIMAROPA Region	55,960	34,422	33,862	31,805	31,116
Region V (Bicol Region)	178,688	179,412	178,789	167,578	168,583
Region VI (Western Visayas)	5,402	3,604	3,568	3,598	3,678
Region VII (Central Visayas)	4,555	3,915	3,665	2,745	2,470
Region VIII (Eastern Visayas)	1,753	1,407	967	966	963
Region IX (Zamboanga Peninsula)	1,300	1,300	1,050	1,050	1,050
Region X (Northern Mindanao)	3,885	3,785	3,730	3,545	3,277
Region XI (Davao Region)	130,184	106,167	89,183	87,771	82,735
Region XII (SOCCSKSARGEN)	1,746	1,621	1,559	1,523	1,519
Region XIII (Caraga)	4,103	3,503	3,500	3,325	3,316
Autonomous Region in Muslim Mindanao (ARMM)	173,250	173,210	173,210	173,160	173,150

TABLE 9.1 Volume of Production for Mango by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**816,378**	**885,038**	**902,739**	**814,055**	**737,032**
Cordillera Administrative Region (CAR)	3,422	3,610	3,332	3,102	2,878
Region I (Ilocos Region)	260,524	271,091	259,533	209,375	194,042
Region II (Cagayan Valley)	47,962	53,691	50,163	60,855	48,625
Region III (Central Luzon)	70,500	68,966	68,813	61,998	48,957
Region IV-A (CALABARZON)	54,291	59,474	59,041	50,465	41,195
MIMAROPA Region	10,162	11,838	12,864	14,939	15,399
Region V (Bicol Region)	1,532	1,592	1,684	1,888	1,879
Region VI (Western Visayas)	47,949	44,507	51,972	50,062	48,852
Region VII (Central Visayas)	71,584	75,054	86,283	66,539	68,219
Region VIII (Eastern Visayas)	848	518	506	504	485
Region IX (Zamboanga Peninsula)	92,445	109,534	116,211	114,910	86,425
Region X (Northern Mindanao)	44,695	45,224	50,681	50,753	49,548
Region XI (Davao Region)	32,172	53,668	54,336	52,765	52,337
Region XII (SOCCSKSARGEN)	55,052	59,712	58,595	46,902	47,797
Region XIII (Caraga)	15,562	15,700	17,228	17,121	18,195
Autonomous Region in Muslim Mindanao (ARMM)	7,680	10,860	11,497	11,879	12,198

TABLE 9.2 Area Planted for Mango by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**187,939**	**188,092**	**188,422**	**187,834**	**186,038**
Cordillera Administrative Region (CAR)	779	782	794	791	789
Region I (Ilocos Region)	22,118	22,269	22,264	21,855	21,487
Region II (Cagayan Valley)	10,410	10,417	10,416	10,419	10,250
Region III (Central Luzon)	34,360	34,108	33,543	33,576	33,571
Region IV-A (CALABARZON)	14,185	14,185	13,972	13,950	13,783
MIMAROPA Region	3,829	3,817	3,786	3,573	3,556
Region V (Bicol Region)	2,851	2,859	2,840	2,836	2,837
Region VI (Western Visayas)	9,869	10,016	9,957	10,105	10,273
Region VII (Central Visayas)	12,586	11,969	11,976	11,978	11,977
Region VIII (Eastern Visayas)	910	736	715	717	715
Region IX (Zamboanga Peninsula)	16,862	16,981	16,927	16,905	15,343
Region X (Northern Mindanao)	8,722	8,721	8,720	8,720	8,719
Region XI (Davao Region)	17,439	18,296	18,299	18,315	18,639
Region XII (SOCCSKSARGEN)	17,423	17,351	17,261	17,143	17,146
Region XIII (Caraga)	2,633	2,623	2,628	2,625	2,625
Autonomous Region in Muslim Mindanao (ARMM)	12,965	12,964	14,327	14,328	14,330

TABLE 9.3 Number of Bearing Trees for Mango by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**8,798,779**	**9,188,864**	**9,948,415**	**9,630,864**	**9,463,103**
Cordillera Administrative Region (CAR)	35,378	36,211	35,932	36,582	35,647
Region I (Ilocos Region)	786,454	794,056	794,506	772,450	758,002
Region II (Cagayan Valley)	966,183	965,669	968,283	963,869	940,055
Region III (Central Luzon)	1,854,813	1,851,168	1,858,952	1,859,574	1,859,265
Region IV-A (CALABARZON)	793,123	988,933	985,204	983,367	928,509
MIMAROPA Region	212,107	211,855	208,320	198,877	198,156
Region V (Bicol Region)	65,953	66,531	64,039	64,211	64,618
Region VI (Western Visayas)	416,735	409,396	410,576	411,281	431,036
Region VII (Central Visayas)	575,164	571,816	572,115	573,243	573,563
Region VIII (Eastern Visayas)	23,022	18,616	18,492	18,774	18,843
Region IX (Zamboanga Peninsula)	922,934	924,357	1,006,835	1,009,739	897,962
Region X (Northern Mindanao)	439,882	451,653	468,596	472,851	473,830
Region XI (Davao Region)	294,050	447,233	720,298	455,241	456,084
Region XII (SOCCSKSARGEN)	973,527	997,727	1,002,266	974,594	989,453
Region XIII (Caraga)	203,588	203,425	203,365	204,125	204,449
Autonomous Region in Muslim Mindanao (ARMM)	235,865	250,218	630,636	632,086	633,631

TABLE 9.1a Volume of Production for Mango Carabao by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**671,929**	**730,140**	**740,239**	**659,014**	**598,714**
Cordillera Administrative Region (CAR)	3,283	3,465	3,204	2,971	2,793
Region I (Ilocos Region)	221,047	231,810	221,255	171,500	158,487
Region II (Cagayan Valley)	37,066	40,672	35,988	46,396	39,171
Region III (Central Luzon)	56,566	54,237	52,698	47,654	34,863
Region IV-A (CALABARZON)	36,266	39,048	36,423	29,630	23,781
MIMAROPA Region	6,553	7,997	8,833	10,926	11,414
Region V (Bicol Region)	264	287	300	288	277
Region VI (Western Visayas)	43,994	40,587	47,517	45,571	44,335
Region VII (Central Visayas)	65,635	68,648	79,157	60,617	62,440
Region VIII (Eastern Visayas)	438	228	238	245	231
Region IX (Zamboanga Peninsula)	74,043	87,190	92,064	91,853	68,648
Region X (Northern Mindanao)	41,756	42,258	47,512	47,461	46,300
Region XI (Davao Region)	26,921	48,205	48,721	47,212	46,861
Region XII (SOCCSKSARGEN)	43,896	48,121	47,223	37,541	38,614
Region XIII (Caraga)	12,045	12,315	13,790	13,639	14,820
Autonomous Region in Muslim Mindanao (ARMM)	2,157	5,072	5,315	5,511	5,676

TABLE 9.2a Area Planted for Mango Carabao by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**146,457**	**146,915**	**147,467**	**147,166**	**145,302**
Cordillera Administrative Region (CAR)	677	680	690	686	690
Region I (Ilocos Region)	17,550	17,704	17,702	17,305	16,955
Region II (Cagayan Valley)	7,157	7,188	7,199	7,208	7,085
Region III (Central Luzon)	25,413	25,217	24,722	24,748	24,794
Region IV-A (CALABARZON)	10,299	10,299	10,201	10,186	10,004
MIMAROPA Region	2,033	2,044	2,050	2,037	2,041
Region V (Bicol Region)	1,112	1,115	1,112	1,111	1,111
Region VI (Western Visayas)	8,672	8,856	8,813	8,961	9,112
Region VII (Central Visayas)	10,478	9,870	9,874	9,880	9,880
Region VIII (Eastern Visayas)	613	482	462	462	456
Region IX (Zamboanga Peninsula)	13,410	13,539	13,485	13,475	11,960
Region X (Northern Mindanao)	7,428	7,448	7,448	7,448	7,448
Region XI (Davao Region)	15,198	16,060	16,106	16,117	16,216
Region XII (SOCCSKSARGEN)	15,751	15,752	15,672	15,611	15,618
Region XIII (Caraga)	1,532	1,525	1,530	1,527	1,527
Autonomous Region in Muslim Mindanao (ARMM)	9,134	9,137	10,401	10,403	10,405

TABLE 9.3a Number of Bearing Trees for Mango Carabao by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**6,499,493**	**6,884,636**	**7,563,066**	**7,257,263**	**7,116,409**
Cordillera Administrative Region (CAR)	29,486	30,102	29,914	29,864	29,924
Region I (Ilocos Region)	547,447	555,071	556,481	537,885	524,675
Region II (Cagayan Valley)	584,149	588,089	589,718	588,083	573,697
Region III (Central Luzon)	1,345,551	1,330,969	1,336,773	1,337,492	1,340,251
Region IV-A (CALABARZON)	595,093	790,463	785,746	784,531	740,675
MIMAROPA Region	105,597	106,148	105,382	106,580	106,822
Region V (Bicol Region)	10,037	10,127	7,384	7,484	7,724
Region VI (Western Visayas)	368,675	364,183	364,303	364,921	384,486
Region VII (Central Visayas)	478,205	475,835	476,164	476,150	476,653
Region VIII (Eastern Visayas)	11,853	10,081	10,151	10,245	10,155
Region IX (Zamboanga Peninsula)	731,870	732,965	793,245	795,515	686,521
Region X (Northern Mindanao)	380,651	392,711	407,921	411,861	412,930
Region XI (Davao Region)	218,485	368,190	643,131	374,841	375,141
Region XII (SOCCSKSARGEN)	834,316	861,360	868,055	841,915	856,809
Region XIII (Caraga)	121,213	121,213	121,213	121,376	121,376
Autonomous Region in Muslim Mindanao (ARMM)	136,865	147,129	467,485	468,520	468,570

TABLE 10.1 Volume of Production for Mangosteen by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,303**	**2,686**	**3,400**	**2,522**	**1,171**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	0.002	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	54	35	36	31	-
MIMAROPA Region	1	2	2	2	2
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	23	28	29	29	25
Region VII (Central Visayas)	11	10	11	10	1
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	25	146	978	546	19
Region X (Northern Mindanao)	67	60	66	58	36
Region XI (Davao Region)	302	448	461	345	219
Region XII (SOCCSKSARGEN)	710	842	652	432	14
Region XIII (Caraga)	63	57	167	204	30
Autonomous Region in Muslim Mindanao (ARMM)	2,048	1,057	998	866	826

TABLE 10.2 Area Planted for Mangosteen by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**2,464**	**2,523**	**2,531**	**2,548**	**2,787**
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	11	10	10	13
MIMAROPA Region	5	7	9	9	9
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	171	171	170	170	170
Region VII (Central Visayas)	22	22	22	22	22
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	460	469	469	479	544
Region X (Northern Mindanao)	59	64	64	63	63
Region XI (Davao Region)	285	293	304	306	474
Region XII (SOCCSKSARGEN)	284	289	292	284	287
Region XIII (Caraga)	225	257	250	264	264
Autonomous Region in Muslim Mindanao (ARMM)	935	935	935	935	935

TABLE 10.3 Number of Bearing Trees for Mangosteen by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**221,944**	**224,807**	**227,353**	**227,136**	**237,440**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	2	5	5
Region II (Cagayan Valley)	-	-	5	5	5
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	1,470	1,470	1,425	1,425	1,902
MIMAROPA Region	565	770	765	722	666
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	13,765	13,765	13,765	13,765	13,750
Region VII (Central Visayas)	3,043	3,000	3,005	3,100	3,100
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	12,402	14,922	14,922	14,940	24,840
Region X (Northern Mindanao)	3,848	3,888	4,018	4,038	4,045
Region XI (Davao Region)	15,790	15,786	18,049	17,865	17,736
Region XII (SOCCSKSARGEN)	19,482	19,600	19,876	19,760	19,890
Region XIII (Caraga)	15,670	15,684	15,600	15,595	15,595
Autonomous Region in Muslim Mindanao (ARMM)	135,909	135,922	135,921	135,916	135,906

TABLE 11.1 Volume of Production for Orange by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,513**	**3,325**	**3,219**	**2,861**	**2,634**
Cordillera Administrative Region (CAR)	842	839	782	675	613
Region I (Ilocos Region)	22	17	15	12	11
Region II (Cagayan Valley)	637	590	602	566	565
Region III (Central Luzon)	22	22	14	6	-
Region IV-A (CALABARZON)	19	9	9	7	5
MIMAROPA Region	8	9	9	9	9
Region V (Bicol Region)	921	899	917	797	701
Region VI (Western Visayas)	21	22	20	20	19
Region VII (Central Visayas)	6	5	3	3	3
Region VIII (Eastern Visayas)	100	54	47	42	34
Region IX (Zamboanga Peninsula)	37	30	27	22	20
Region X (Northern Mindanao)	99	88	79	67	61
Region XI (Davao Region)	644	611	561	520	489
Region XII (SOCCSKSARGEN)	101	105	107	92	87
Region XIII (Caraga)	20	13	15	11	6
Autonomous Region in Muslim Mindanao (ARMM)	14	14	12	12	12

TABLE 11.2 Area Planted for Orange by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**1,465**	**1,447**	**1,417**	**1,386**	**1,340**
Cordillera Administrative Region (CAR)	156	151	145	136	130
Region I (Ilocos Region)	11	11	9	8	7
Region II (Cagayan Valley)	349	357	360	351	346
Region III (Central Luzon)	4	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	464	450
Region VI (Western Visayas)	29	24	24	24	24
Region VII (Central Visayas)	15	15	15	10	10
Region VIII (Eastern Visayas)	56	47	45	45	45
Region IX (Zamboanga Peninsula)	12	12	7	7	6
Region X (Northern Mindanao)	47	46	39	37	37
Region XI (Davao Region)	177	173	164	159	141
Region XII (SOCCSKSARGEN)	24	24	25	25	25
Region XIII (Caraga)	46	45	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: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**179,227**	**173,259**	**170,559**	**166,498**	**158,490**
Cordillera Administrative Region (CAR)	23,159	22,371	21,096	20,027	18,318
Region I (Ilocos Region)	1,971	1,778	1,595	1,337	1,213
Region II (Cagayan Valley)	62,145	61,545	62,003	61,212	59,693
Region III (Central Luzon)	640	640	480	480	480
Region IV-A (CALABARZON)	438	433	422	414	364
MIMAROPA Region	400	400	400	400	420
Region V (Bicol Region)	32,530	32,746	32,800	32,800	30,982
Region VI (Western Visayas)	3,513	2,880	2,880	2,880	2,840
Region VII (Central Visayas)	2,200	2,200	2,200	1,400	1,410
Region VIII (Eastern Visayas)	5,771	4,410	4,229	4,138	4,090
Region IX (Zamboanga Peninsula)	1,668	1,248	1,180	1,030	720
Region X (Northern Mindanao)	6,238	6,138	5,938	5,485	5,300
Region XI (Davao Region)	21,573	19,723	18,827	18,388	16,153
Region XII (SOCCSKSARGEN)	2,472	2,497	2,559	2,557	2,557
Region XIII (Caraga)	5,400	5,250	4,950	4,950	4,950
Autonomous Region in Muslim Mindanao (ARMM)	9,109	9,000	9,000	9,000	9,000

TABLE 12.1 Volume of Production for Papaya by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**166,336**	**172,628**	**172,650**	**162,481**	**167,043**
Cordillera Administrative Region (CAR)	1,627	1,730	1,765	1,688	1,635
Region I (Ilocos Region)	3,456	3,542	3,497	3,392	3,518
Region II (Cagayan Valley)	2,073	1,995	1,874	1,737	1,592
Region III (Central Luzon)	3,919	4,149	5,640	5,407	5,486
Region IV-A (CALABARZON)	9,232	7,094	6,952	7,108	7,150
MIMAROPA Region	4,057	4,024	4,144	4,072	4,296
Region V (Bicol Region)	9,628	9,074	9,188	9,118	8,755
Region VI (Western Visayas)	6,026	5,256	5,268	5,387	5,564
Region VII (Central Visayas)	6,428	6,628	6,837	6,055	6,314
Region VIII (Eastern Visayas)	2,912	2,264	2,201	2,158	2,158
Region IX (Zamboanga Peninsula)	5,247	5,615	6,149	5,868	6,060
Region X (Northern Mindanao)	30,108	38,256	37,240	36,790	37,239
Region XI (Davao Region)	10,335	10,406	10,463	10,336	10,406
Region XII (SOCCSKSARGEN)	67,623	69,008	67,975	60,029	63,472
Region XIII (Caraga)	1,057	940	831	790	808
Autonomous Region in Muslim Mindanao (ARMM)	2,607	2,646	2,626	2,546	2,591

TABLE 12.2 Area Planted for Papaya by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**8,399**	**7,918**	**7,748**	**7,835**	**7,787**
Cordillera Administrative Region (CAR)	212	203	202	198	181
Region I (Ilocos Region)	312	312	308	313	312
Region II (Cagayan Valley)	443	443	403	394	363
Region III (Central Luzon)	694	658	663	740	727
Region IV-A (CALABARZON)	647	634	615	656	663
MIMAROPA Region	389	381	382	374	382
Region V (Bicol Region)	543	536	503	504	492
Region VI (Western Visayas)	767	673	676	684	683
Region VII (Central Visayas)	331	284	275	266	266
Region VIII (Eastern Visayas)	471	416	416	418	419
Region IX (Zamboanga Peninsula)	614	457	455	459	464
Region X (Northern Mindanao)	807	793	738	752	727
Region XI (Davao Region)	509	504	500	497	503
Region XII (SOCCSKSARGEN)	1,385	1,352	1,345	1,319	1,341
Region XIII (Caraga)	118	116	108	105	105
Autonomous Region in Muslim Mindanao (ARMM)	157	157	158	159	159

TABLE 12.3 Number of Bearing Trees for Papaya by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**5,300,151**	**4,989,011**	**4,960,084**	**5,001,900**	**4,815,590**
Cordillera Administrative Region (CAR)	100,782	106,183	109,063	106,638	91,914
Region I (Ilocos Region)	164,070	163,987	163,738	164,616	163,573
Region II (Cagayan Valley)	225,605	217,218	198,148	195,585	172,928
Region III (Central Luzon)	320,975	286,433	315,352	310,373	310,672
Region IV-A (CALABARZON)	369,403	364,117	359,749	387,847	391,984
MIMAROPA Region	169,469	162,376	161,962	154,904	156,445
Region V (Bicol Region)	303,174	299,988	287,097	289,563	283,622
Region VI (Western Visayas)	340,326	309,231	314,283	312,622	307,831
Region VII (Central Visayas)	128,997	109,313	100,594	94,671	90,904
Region VIII (Eastern Visayas)	166,877	127,932	115,614	115,742	115,561
Region IX (Zamboanga Peninsula)	482,960	317,425	349,941	350,165	275,918
Region X (Northern Mindanao)	698,077	715,936	690,866	749,730	671,076
Region XI (Davao Region)	326,918	315,620	312,855	306,611	306,975
Region XII (SOCCSKSARGEN)	1,344,044	1,337,009	1,325,169	1,306,235	1,319,609
Region XIII (Caraga)	66,631	63,570	59,635	59,587	59,497
Autonomous Region in Muslim Mindanao (ARMM)	91,843	92,673	96,018	97,011	97,081

TABLE 13.1 Volume of Production for Pineapple by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**2,458,528**	**2,507,098**	**2,582,699**	**2,612,474**	**2,671,711**
Cordillera Administrative Region (CAR)	771	805	814	831	750
Region I (Ilocos Region)	196	199	197	228	229
Region II (Cagayan Valley)	31,247	33,842	35,129	34,821	34,984
Region III (Central Luzon)	1,457	1,620	1,657	1,629	1,772
Region IV-A (CALABARZON)	88,239	85,448	88,660	92,514	97,696
MIMAROPA Region	364	404	448	552	580
Region V (Bicol Region)	124,961	123,411	130,595	137,991	127,489
Region VI (Western Visayas)	16,258	17,054	16,847	16,494	16,910
Region VII (Central Visayas)	5,380	6,900	6,306	4,359	4,939
Region VIII (Eastern Visayas)	7,485	6,706	7,186	8,015	8,102
Region IX (Zamboanga Peninsula)	1,840	1,883	1,657	1,398	1,366
Region X (Northern Mindanao)	1,341,569	1,392,652	1,468,387	1,516,920	1,554,637
Region XI (Davao Region)	28,079	28,097	26,880	26,301	25,978
Region XII (SOCCSKSARGEN)	806,076	804,254	794,334	766,695	792,054
Region XIII (Caraga)	3,542	2,810	2,682	2,820	3,324
Autonomous Region in Muslim Mindanao (ARMM)	1,065	1,012	921	905	900

TABLE 13.2 Area Planted for Pineapple by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**60,759**	**61,643**	**62,812**	**65,224**	**65,998**
Cordillera Administrative Region (CAR)	111	109	109	107	92
Region I (Ilocos Region)	26	26	26	24	24
Region II (Cagayan Valley)	1,251	1,295	1,380	1,349	1,376
Region III (Central Luzon)	157	163	168	168	170
Region IV-A (CALABARZON)	3,840	3,772	3,953	4,076	4,206
MIMAROPA Region	75	77	82	99	105
Region V (Bicol Region)	3,083	3,078	3,079	4,773	4,778
Region VI (Western Visayas)	845	860	850	840	849
Region VII (Central Visayas)	474	470	467	467	435
Region VIII (Eastern Visayas)	584	552	595	646	659
Region IX (Zamboanga Peninsula)	327	305	294	292	295
Region X (Northern Mindanao)	23,108	24,100	25,444	26,189	26,497
Region XI (Davao Region)	1,978	1,978	1,870	1,863	1,808
Region XII (SOCCSKSARGEN)	24,580	24,545	24,182	24,029	24,394
Region XIII (Caraga)	230	219	225	214	223
Autonomous Region in Muslim Mindanao (ARMM)	91	93	88	88	87

TABLE 14.1 Volume of Production for Rambutan by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**7,440**	**6,479**	**8,723**	**7,668**	**6,065**
Cordillera Administrative Region (CAR)	46	64	80	87	75
Region I (Ilocos Region)	88	94	96	101	101
Region II (Cagayan Valley)	364	419	452	505	577
Region III (Central Luzon)	64	63	54	47	48
Region IV-A (CALABARZON)	2,926	1,589	1,618	1,785	2,123
MIMAROPA Region	381	363	391	277	225
Region V (Bicol Region)	28	23	24	24	24
Region VI (Western Visayas)	182	168	176	176	167
Region VII (Central Visayas)	55	56	83	65	19
Region VIII (Eastern Visayas)	24	7	7	9	9
Region IX (Zamboanga Peninsula)	191	345	1,908	1,678	686
Region X (Northern Mindanao)	334	380	444	462	439
Region XI (Davao Region)	947	920	1,082	1,017	781
Region XII (SOCCSKSARGEN)	1,600	1,652	1,531	950	363
Region XIII (Caraga)	195	315	751	462	408
Autonomous Region in Muslim Mindanao (ARMM)	15	22	27	25	18

TABLE 14.2 Area Planted for Rambutan by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**6,173**	**6,263**	**5,494**	**5,485**	**5,637**
Cordillera Administrative Region (CAR)	51	60	66	59	60
Region I (Ilocos Region)	42	45	49	50	50
Region II (Cagayan Valley)	264	283	295	305	308
Region III (Central Luzon)	68	71	73	74	76
Region IV-A (CALABARZON)	1,774	1,778	766	796	814
MIMAROPA Region	682	682	878	855	853
Region V (Bicol Region)	15	15	14	15	15
Region VI (Western Visayas)	77	73	75	77	79
Region VII (Central Visayas)	49	49	51	56	56
Region VIII (Eastern Visayas)	23	21	23	28	27
Region IX (Zamboanga Peninsula)	411	417	421	426	424
Region X (Northern Mindanao)	187	189	189	189	189
Region XI (Davao Region)	492	496	508	510	640
Region XII (SOCCSKSARGEN)	1,300	1,303	1,305	1,237	1,237
Region XIII (Caraga)	712	756	756	782	782
Autonomous Region in Muslim Mindanao (ARMM)	27	26	26	27	27

TABLE 14.3 Number of Bearing Trees for Rambutan by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**461,997**	**489,699**	**406,194**	**404,539**	**404,967**
Cordillera Administrative Region (CAR)	3,000	4,200	4,950	3,995	3,790
Region I (Ilocos Region)	2,328	2,719	2,944	2,994	3,343
Region II (Cagayan Valley)	8,900	9,221	10,588	11,302	15,062
Region III (Central Luzon)	7,010	7,087	7,475	7,047	7,082
Region IV-A (CALABARZON)	173,280	173,530	87,735	94,635	95,680
MIMAROPA Region	23,489	23,589	24,860	21,158	16,158
Region V (Bicol Region)	830	760	677	677	682
Region VI (Western Visayas)	6,096	6,561	6,716	6,866	6,961
Region VII (Central Visayas)	4,655	4,690	4,795	4,795	4,795
Region VIII (Eastern Visayas)	1,132	933	910	1,397	1,411
Region IX (Zamboanga Peninsula)	18,040	41,177	41,980	42,058	42,545
Region X (Northern Mindanao)	17,885	18,062	19,442	19,542	19,540
Region XI (Davao Region)	41,790	42,364	43,057	41,796	41,753
Region XII (SOCCSKSARGEN)	110,170	111,405	106,643	102,880	102,930
Region XIII (Caraga)	39,729	39,529	39,550	39,550	39,393
Autonomous Region in Muslim Mindanao (ARMM)	3,663	3,872	3,872	3,847	3,842

TABLE 15.1 Volume of Production for Tamarind by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**7,782**	**7,558**	**7,436**	**7,128**	**6,756**
Cordillera Administrative Region (CAR)	14	8	9	9	10
Region I (Ilocos Region)	2,577	2,584	2,593	2,474	2,596
Region II (Cagayan Valley)	1,441	1,304	1,388	1,280	836
Region III (Central Luzon)	1,573	1,600	1,407	1,418	1,422
Region IV-A (CALABARZON)	112	94	98	94	82
MIMAROPA Region	189	179	173	170	175
Region V (Bicol Region)	165	155	160	151	153
Region VI (Western Visayas)	72	68	66	62	59
Region VII (Central Visayas)	137	119	96	81	74
Region VIII (Eastern Visayas)	42	31	32	29	29
Region IX (Zamboanga Peninsula)	157	150	153	139	118
Region X (Northern Mindanao)	21	18	17	16	14
Region XI (Davao Region)	1,043	1,012	1,015	1,007	993
Region XII (SOCCSKSARGEN)	236	235	228	196	192
Region XIII (Caraga)	1	-	0.3	1	1
Autonomous Region in Muslim Mindanao (ARMM)	1	1	0.3	0.3	0.3

TABLE 15.2 Area Planted for Tamarind by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**2,455**	**2,266**	**2,211**	**2,172**	**2,146**
Cordillera Administrative Region (CAR)	10	10	10	10	10
Region I (Ilocos Region)	1,097	977	932	928	924
Region II (Cagayan Valley)	300	295	295	287	266
Region III (Central Luzon)	183	183	187	188	188
Region IV-A (CALABARZON)	92	75	75	75	75
MIMAROPA Region	91	91	91	87	88
Region V (Bicol Region)	76	76	74	74	74
Region VI (Western Visayas)	130	111	109	109	109
Region VII (Central Visayas)	166	144	134	110	110
Region VIII (Eastern Visayas)	27	21	21	21	21
Region IX (Zamboanga Peninsula)	102	102	102	102	99
Region X (Northern Mindanao)	7	8	9	9	10
Region XI (Davao Region)	120	118	118	117	117
Region XII (SOCCSKSARGEN)	45	45	46	45	46
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: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**141,193**	**136,417**	**133,536**	**129,197**	**127,211**
Cordillera Administrative Region (CAR)	1,350	950	960	960	1,010
Region I (Ilocos Region)	57,101	55,649	52,743	49,716	49,031
Region II (Cagayan Valley)	22,750	22,209	23,084	22,075	20,414
Region III (Central Luzon)	10,943	10,018	10,618	11,018	11,165
Region IV-A (CALABARZON)	6,637	6,427	6,226	6,126	6,092
MIMAROPA Region	4,789	4,766	4,724	4,468	4,531
Region V (Bicol Region)	4,159	4,246	4,253	4,253	4,408
Region VI (Western Visayas)	9,047	8,457	7,947	7,977	8,007
Region VII (Central Visayas)	5,520	4,890	4,188	4,028	3,928
Region VIII (Eastern Visayas)	1,489	1,314	1,206	1,207	1,233
Region IX (Zamboanga Peninsula)	6,430	6,450	6,450	6,445	6,445
Region X (Northern Mindanao)	610	610	635	633	673
Region XI (Davao Region)	7,548	7,506	7,685	7,479	7,459
Region XII (SOCCSKSARGEN)	2,375	2,403	2,295	2,290	2,310
Region XIII (Caraga)	285	267	272	272	257
Autonomous Region in Muslim Mindanao (ARMM)	160	255	250	250	248

TABLE 16.1 Volume of Production for Watermelon by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**130,005**	**131,530**	**148,030**	**143,880**	**147,319**
Cordillera Administrative Region (CAR)	372	118	141	140	142
Region I (Ilocos Region)	23,865	24,707	26,936	26,698	26,095
Region II (Cagayan Valley)	11,539	7,097	7,416	6,993	9,644
Region III (Central Luzon)	7,538	6,767	7,103	6,851	7,307
Region IV-A (CALABARZON)	2,755	2,951	2,950	2,899	2,382
MIMAROPA Region	2,644	2,934	3,192	3,413	3,523
Region V (Bicol Region)	5,421	5,424	5,598	5,756	5,686
Region VI (Western Visayas)	66,494	71,516	83,876	79,961	81,381
Region VII (Central Visayas)	996	1,072	1,167	1,285	1,455
Region VIII (Eastern Visayas)	721	648	700	676	646
Region IX (Zamboanga Peninsula)	532	487	638	866	819
Region X (Northern Mindanao)	1,503	1,890	2,024	2,247	2,258
Region XI (Davao Region)	875	1,096	1,070	1,090	1,177
Region XII (SOCCSKSARGEN)	1,761	1,982	2,132	2,388	2,299
Region XIII (Caraga)	2,943	2,794	3,010	2,535	2,426
Autonomous Region in Muslim Mindanao (ARMM)	47	47	80	83	81

TABLE 16.2 Area Harvested for Watermelon by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**6,913**	**7,020**	**7,369**	**7,082**	**7,309**
Cordillera Administrative Region (CAR)	20	20	20	20	20
Region I (Ilocos Region)	906	910	927	927	929
Region II (Cagayan Valley)	542	320	329	297	312
Region III (Central Luzon)	1,096	1,035	1,044	1,035	1,169
Region IV-A (CALABARZON)	200	199	168	168	159
MIMAROPA Region	248	273	293	329	331
Region V (Bicol Region)	165	159	164	163	177
Region VI (Western Visayas)	2,546	2,842	3,099	2,802	2,876
Region VII (Central Visayas)	42	47	52	58	58
Region VIII (Eastern Visayas)	98	107	121	120	112
Region IX (Zamboanga Peninsula)	46	41	50	51	43
Region X (Northern Mindanao)	266	286	302	322	323
Region XI (Davao Region)	185	230	218	241	254
Region XII (SOCCSKSARGEN)	217	227	254	261	264
Region XIII (Caraga)	312	294	290	243	237
Autonomous Region in Muslim Mindanao (ARMM)	26	30	40	46	46

Non-Food and Industrial Crops

TABLE 17.1 Volume of Production for Abaca (dried raw fiber) by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**64,952**	**68,053**	**70,356**	**71,840**	**68,841**
Cordillera Administrative Region (CAR)	13	11	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	113	95	102	54	56
Region IV-A (CALABARZON)	15	2	4	9	9
MIMAROPA Region	121	149	113	106	117
Region V (Bicol Region)	24,078	28,951	29,561	30,016	26,196
Region VI (Western Visayas)	1,741	1,599	1,959	2,970	3,342
Region VII (Central Visayas)	415	493	555	507	558
Region VIII (Eastern Visayas)	16,597	12,849	12,753	12,493	12,671
Region IX (Zamboanga Peninsula)	590	679	677	597	607
Region X (Northern Mindanao)	2,244	3,120	3,199	3,317	3,417
Region XI (Davao Region)	7,269	8,127	8,300	8,089	8,439
Region XII (SOCCSKSARGEN)	954	1,049	1,051	1,027	1,063
Region XIII (Caraga)	5,828	6,031	7,180	7,799	7,643
Autonomous Region in Muslim Mindanao (ARMM)	4,974	4,897	4,903	4,856	4,724

TABLE 17.2 Area Planted for Abaca by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**138,369**	**134,773**	**134,194**	**134,427**	**132,463**
Cordillera Administrative Region (CAR)	499	481	430	249	249
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	543	600	605	625	694
Region IV-A (CALABARZON)	331	331	331	354	354
MIMAROPA Region	1,434	1,424	1,422	1,307	1,312
Region V (Bicol Region)	44,509	45,254	45,254	45,254	43,225
Region VI (Western Visayas)	6,530	6,334	6,711	6,782	6,831
Region VII (Central Visayas)	3,325	3,269	3,259	3,259	3,145
Region VIII (Eastern Visayas)	36,237	31,601	30,499	30,919	30,698
Region IX (Zamboanga Peninsula)	1,965	1,997	1,973	1,988	1,996
Region X (Northern Mindanao)	5,381	5,194	5,196	5,195	5,280
Region XI (Davao Region)	13,187	13,808	13,929	13,925	14,083
Region XII (SOCCSKSARGEN)	5,924	6,002	6,018	6,003	6,028
Region XIII (Caraga)	10,437	10,447	10,477	10,482	10,482
Autonomous Region in Muslim Mindanao (ARMM)	8,067	8,031	8,091	8,086	8,086

TABLE 18.1 Volume of Production for Cacao by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**4,876**	**5,428**	**6,023**	**6,263**	**7,009**
Cordillera Administrative Region (CAR)	21	28	31	31	22
Region I (Ilocos Region)	39	40	40	40	42
Region II (Cagayan Valley)	69	75	91	125	112
Region III (Central Luzon)	45	48	54	87	95
Region IV-A (CALABARZON)	19	20	14	17	19
MIMAROPA Region	66	83	92	84	85
Region V (Bicol Region)	34	35	36	38	37
Region VI (Western Visayas)	63	60	65	68	74
Region VII (Central Visayas)	57	56	63	77	91
Region VIII (Eastern Visayas)	96	79	75	72	70
Region IX (Zamboanga Peninsula)	104	128	131	127	145
Region X (Northern Mindanao)	196	176	164	180	194
Region XI (Davao Region)	3,844	4,366	4,920	5,074	5,753
Region XII (SOCCSKSARGEN)	79	93	104	93	109
Region XIII (Caraga)	58	59	60	65	81
Autonomous Region in Muslim Mindanao (ARMM)	85	82	84	83	81

TABLE 18.2 Area Planted for Cacao by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**9,431**	**12,035**	**13,911**	**14,816**	**18,264**
Cordillera Administrative Region (CAR)	40	52	52	57	50
Region I (Ilocos Region)	70	96	134	140	141
Region II (Cagayan Valley)	521	521	526	569	657
Region III (Central Luzon)	41	43	143	187	179
Region IV-A (CALABARZON)	331	331	336	438	444
MIMAROPA Region	99	127	109	114	122
Region V (Bicol Region)	287	287	272	273	275
Region VI (Western Visayas)	126	117	116	128	129
Region VII (Central Visayas)	182	185	197	236	238
Region VIII (Eastern Visayas)	322	254	253	257	255
Region IX (Zamboanga Peninsula)	348	340	530	603	641
Region X (Northern Mindanao)	678	663	622	620	1,051
Region XI (Davao Region)	5,193	7,451	8,938	9,528	11,317
Region XII (SOCCSKSARGEN)	177	436	525	505	1,511
Region XIII (Caraga)	570	701	735	741	849
Autonomous Region in Muslim Mindanao (ARMM)	447	431	422	419	406

TABLE 18.3 Number of Bearing Trees for Cacao by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,588,134**	**3,699,114**	**4,490,180**	**4,591,960**	**4,996,312**
Cordillera Administrative Region (CAR)	18,575	25,075	25,200	26,222	20,254
Region I (Ilocos Region)	17,385	17,398	17,361	17,564	18,123
Region II (Cagayan Valley)	73,123	83,585	93,010	97,045	97,501
Region III (Central Luzon)	22,880	23,510	23,750	50,992	51,092
Region IV-A (CALABARZON)	43,946	43,746	43,196	43,280	45,261
MIMAROPA Region	30,886	33,938	33,643	32,210	32,179
Region V (Bicol Region)	57,120	57,202	54,926	54,946	55,546
Region VI (Western Visayas)	50,400	45,840	45,890	46,085	47,957
Region VII (Central Visayas)	61,326	61,383	61,911	86,532	86,430
Region VIII (Eastern Visayas)	128,553	108,316	107,013	104,033	101,277
Region IX (Zamboanga Peninsula)	88,005	85,785	85,715	86,686	87,716
Region X (Northern Mindanao)	203,425	203,090	181,440	190,580	192,270
Region XI (Davao Region)	2,449,943	2,557,174	3,361,883	3,397,408	3,782,311
Region XII (SOCCSKSARGEN)	55,245	63,125	65,425	65,101	84,707
Region XIII (Caraga)	206,161	209,661	210,666	214,425	218,408
Autonomous Region in Muslim Mindanao (ARMM)	81,161	80,286	79,151	78,851	75,280

TABLE 19.1 Volume of Production for Cashew by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**146,289**	**170,853**	**205,531**	**216,398**	**222,541**
Cordillera Administrative Region (CAR)	1	1	1	0.2	-
Region I (Ilocos Region)	719	696	703	646	628
Region II (Cagayan Valley)	30	25	23	19	18
Region III (Central Luzon)	5,968	5,570	5,675	5,649	5,644
Region IV-A (CALABARZON)	44	44	46	44	41
MIMAROPA Region	138,874	163,822	198,360	209,379	215,525
Region V (Bicol Region)	4	4	5	4	5
Region VI (Western Visayas)	546	597	626	572	601
Region VII (Central Visayas)	36	29	31	27	23
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	6	5	5	4	4
Region X (Northern Mindanao)	10	14	16	16	16
Region XI (Davao Region)	39	36	32	29	27
Region XII (SOCCSKSARGEN)	9	9	8	7	7
Region XIII (Caraga)	2	1	0.4	1	1
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 19.2 Area Planted for Cashew by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**28,663**	**28,602**	**28,639**	**28,654**	**28,631**
Cordillera Administrative Region (CAR)	2	2	2	2	1
Region I (Ilocos Region)	460	450	451	451	451
Region II (Cagayan Valley)	26	26	22	18	19
Region III (Central Luzon)	1,422	1,362	1,394	1,352	1,327
Region IV-A (CALABARZON)	27	27	28	28	28
MIMAROPA Region	25,978	26,015	26,020	26,094	26,108
Region V (Bicol Region)	3	3	3	3	3
Region VI (Western Visayas)	433	415	435	429	429
Region VII (Central Visayas)	20	20	20	20	20
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	32	30	30	26	26
Region X (Northern Mindanao)	50	49	49	49	49
Region XI (Davao Region)	173	166	155	150	140
Region XII (SOCCSKSARGEN)	11	11	11	10	10
Region XIII (Caraga)	24	24	18	20	20
Autonomous Region in Muslim Mindanao (ARMM)	2	2	2	1	1

TABLE 19.3 Number of Bearing Trees for Cashew by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,760,225**	**3,756,086**	**3,754,550**	**3,751,658**	**3,744,857**
Cordillera Administrative Region (CAR)	260	220	200	200	105
Region I (Ilocos Region)	67,697	65,629	65,526	65,417	65,417
Region II (Cagayan Valley)	3,177	3,177	2,761	2,375	2,147
Region III (Central Luzon)	190,156	189,358	189,124	187,088	180,457
Region IV-A (CALABARZON)	3,385	3,383	3,533	3,533	3,538
MIMAROPA Region	3,407,585	3,408,894	3,409,294	3,410,064	3,411,370
Region V (Bicol Region)	343	373	373	375	375
Region VI (Western Visayas)	59,894	58,376	58,371	58,271	58,271
Region VII (Central Visayas)	5,500	5,500	5,550	5,000	5,000
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	2,838	2,418	2,402	2,110	1,634
Region X (Northern Mindanao)	4,736	4,720	4,720	4,720	4,716
Region XI (Davao Region)	11,115	10,568	9,861	9,528	8,892
Region XII (SOCCSKSARGEN)	1,020	980	965	930	888
Region XIII (Caraga)	2,402	2,380	1,770	1,950	1,950
Autonomous Region in Muslim Mindanao (ARMM)	117	110	100	97	97

TABLE 20.1 Volume of Production for Coconut (with husk) by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**15,354,334**	**14,696,298**	**14,735,189**	**13,825,080**	**14,049,131**
Cordillera Administrative Region (CAR)	1,079	1,173	1,165	1,037	981
Region I (Ilocos Region)	40,482	40,978	39,464	40,158	43,625
Region II (Cagayan Valley)	71,561	74,372	77,118	77,177	73,795
Region III (Central Luzon)	179,360	189,174	167,738	100,755	106,524
Region IV-A (CALABARZON)	1,434,804	1,380,491	1,379,298	1,517,414	1,549,308
MIMAROPA Region	779,135	806,929	818,146	758,748	772,479
Region V (Bicol Region)	1,255,507	1,124,412	1,105,743	1,081,112	1,076,257
Region VI (Western Visayas)	470,653	359,826	410,888	435,057	467,671
Region VII (Central Visayas)	458,993	448,111	432,043	403,758	433,182
Region VIII (Eastern Visayas)	1,623,586	1,191,923	1,165,867	1,072,666	1,087,567
Region IX (Zamboanga Peninsula)	1,743,792	1,659,014	1,682,121	1,529,763	1,700,250
Region X (Northern Mindanao)	1,816,578	1,838,405	1,851,702	1,802,403	1,807,046
Region XI (Davao Region)	2,275,980	2,332,090	2,246,188	1,894,663	1,886,600
Region XII (SOCCSKSARGEN)	1,040,610	1,071,707	1,159,818	958,351	938,162
Region XIII (Caraga)	834,917	821,513	804,723	775,473	781,615
Autonomous Region in Muslim Mindanao (ARMM)	1,327,299	1,356,182	1,393,168	1,376,545	1,324,069

TABLE 20.2 Area Planted for Coconut by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,551,299**	**3,502,011**	**3,517,743**	**3,565,059**	**3,612,304**
Cordillera Administrative Region (CAR)	332	362	378	375	333
Region I (Ilocos Region)	12,182	12,434	12,431	12,693	12,498
Region II (Cagayan Valley)	15,044	15,011	15,131	15,245	15,189
Region III (Central Luzon)	24,037	26,305	26,540	27,873	28,126
Region IV-A (CALABARZON)	440,640	451,100	448,905	485,208	485,211
MIMAROPA Region	199,966	204,106	209,118	214,650	216,939
Region V (Bicol Region)	452,967	453,704	454,013	454,349	454,020
Region VI (Western Visayas)	127,245	108,832	109,438	109,972	110,442
Region VII (Central Visayas)	128,666	126,347	124,950	124,940	124,940
Region VIII (Eastern Visayas)	419,640	322,089	322,050	320,201	328,777
Region IX (Zamboanga Peninsula)	380,919	417,314	420,798	423,792	453,994
Region X (Northern Mindanao)	302,433	302,818	302,818	302,816	302,816
Region XI (Davao Region)	348,483	356,480	357,497	357,453	357,890
Region XII (SOCCSKSARGEN)	184,961	186,111	193,933	190,841	192,721
Region XIII (Caraga)	191,107	191,108	191,103	193,019	196,774
Autonomous Region in Muslim Mindanao (ARMM)	322,677	327,890	328,640	331,633	331,634

TABLE 20.3 Number of Bearing Trees for Coconut by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**338,400,148**	**330,518,369**	**329,908,718**	**338,669,777**	**343,048,674**
Cordillera Administrative Region (CAR)	37,480	41,218	41,318	41,168	35,329
Region I (Ilocos Region)	910,593	911,180	912,109	911,108	896,808
Region II (Cagayan Valley)	1,433,165	1,421,747	1,433,309	1,432,074	1,409,325
Region III (Central Luzon)	2,894,870	2,819,050	2,836,300	3,317,057	3,170,144
Region IV-A (CALABARZON)	46,583,763	46,519,938	46,153,446	54,327,973	54,255,254
MIMAROPA Region	17,576,164	17,836,960	18,004,478	17,640,513	17,641,397
Region V (Bicol Region)	35,596,273	36,126,794	35,018,151	35,151,495	35,755,759
Region VI (Western Visayas)	9,791,521	8,775,729	8,840,310	8,645,137	8,971,080
Region VII (Central Visayas)	12,845,574	12,561,811	12,422,464	12,420,964	12,420,964
Region VIII (Eastern Visayas)	46,275,760	34,927,631	34,483,700	33,969,231	35,218,387
Region IX (Zamboanga Peninsula)	31,040,237	35,080,844	35,339,367	35,452,454	38,309,693
Region X (Northern Mindanao)	31,824,534	31,826,034	31,828,848	31,828,598	31,828,598
Region XI (Davao Region)	33,818,912	33,814,203	33,788,522	34,090,519	34,092,713
Region XII (SOCCSKSARGEN)	15,784,644	15,797,732	16,553,273	16,563,479	16,678,818
Region XIII (Caraga)	18,453,481	18,233,069	18,232,640	18,429,219	17,918,789
Autonomous Region in Muslim Mindanao (ARMM)	33,533,176	33,824,429	34,020,483	34,448,788	34,445,616

TABLE 21.1 Volume of Production for Coffee (dried berries) by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**78,634**	**75,454**	**72,342**	**68,823**	**62,078**
Cordillera Administrative Region (CAR)	5,465	5,251	5,210	3,736	1,886
Region I (Ilocos Region)	84	84	80	177	159
Region II (Cagayan Valley)	767	744	743	772	777
Region III (Central Luzon)	1,705	1,645	1,649	1,181	1,089
Region IV-A (CALABARZON)	5,238	4,691	2,272	2,818	2,109
MIMAROPA Region	183	182	178	167	161
Region V (Bicol Region)	325	299	296	267	251
Region VI (Western Visayas)	4,938	4,346	4,391	4,356	4,435
Region VII (Central Visayas)	235	218	209	191	198
Region VIII (Eastern Visayas)	128	61	59	71	64
Region IX (Zamboanga Peninsula)	961	969	1,007	777	514
Region X (Northern Mindanao)	5,335	5,416	5,437	5,605	5,695
Region XI (Davao Region)	12,389	11,793	11,681	11,430	10,840
Region XII (SOCCSKSARGEN)	28,891	28,000	26,958	25,101	22,119
Region XIII (Caraga)	1,497	1,406	1,646	1,834	1,583
Autonomous Region in Muslim Mindanao (ARMM)	10,491	10,349	10,526	10,342	10,198

TABLE 21.2 Area Planted for Coffee by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**116,460**	**117,451**	**113,738**	**114,839**	**112,843**
Cordillera Administrative Region (CAR)	6,695	6,681	6,631	6,322	6,289
Region I (Ilocos Region)	121	173	352	616	737
Region II (Cagayan Valley)	2,651	2,913	2,922	3,544	3,676
Region III (Central Luzon)	1,911	1,906	1,957	1,703	1,474
Region IV-A (CALABARZON)	13,564	13,466	13,409	13,472	13,319
MIMAROPA Region	800	947	933	930	932
Region V (Bicol Region)	793	793	737	694	606
Region VI (Western Visayas)	9,954	9,878	9,857	9,897	9,905
Region VII (Central Visayas)	1,802	1,717	1,702	2,531	2,122
Region VIII (Eastern Visayas)	292	172	172	169	165
Region IX (Zamboanga Peninsula)	928	890	919	922	903
Region X (Northern Mindanao)	11,842	11,852	11,709	11,749	11,600
Region XI (Davao Region)	21,573	21,524	17,344	17,256	16,344
Region XII (SOCCSKSARGEN)	25,487	26,434	26,731	26,612	26,327
Region XIII (Caraga)	4,368	4,397	4,417	4,486	4,486
Autonomous Region in Muslim Mindanao (ARMM)	13,679	13,707	13,946	13,936	13,958

TABLE 21.3 Number of Bearing Trees for Coffee by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**80,275,507**	**79,654,042**	**77,440,525**	**77,739,340**	**76,244,003**
Cordillera Administrative Region (CAR)	4,464,600	4,486,098	4,455,089	4,283,122	4,234,590
Region I (Ilocos Region)	76,299	76,110	121,965	223,671	228,981
Region II (Cagayan Valley)	1,614,034	1,610,352	1,594,099	1,589,490	1,585,034
Region III (Central Luzon)	1,269,775	1,113,275	1,123,365	1,094,224	843,024
Region IV-A (CALABARZON)	10,442,326	10,391,891	10,345,601	10,343,501	10,332,103
MIMAROPA Region	302,487	278,284	269,228	266,196	264,985
Region V (Bicol Region)	571,883	571,073	531,243	507,924	449,409
Region VI (Western Visayas)	5,950,462	5,883,535	5,866,854	5,893,493	5,891,353
Region VII (Central Visayas)	1,046,615	1,047,855	1,047,765	1,082,605	1,064,105
Region VIII (Eastern Visayas)	158,311	76,374	75,439	74,495	72,907
Region IX (Zamboanga Peninsula)	615,930	650,065	649,788	622,916	548,375
Region X (Northern Mindanao)	5,972,999	5,973,388	5,896,738	5,901,911	5,871,612
Region XI (Davao Region)	16,980,656	16,808,249	13,608,316	13,537,768	12,789,022
Region XII (SOCCSKSARGEN)	18,200,183	18,047,307	19,114,155	19,519,579	19,270,254
Region XIII (Caraga)	3,421,602	3,419,312	3,420,507	3,478,058	3,477,678
Autonomous Region in Muslim Mindanao (ARMM)	9,187,344	9,220,874	9,320,372	9,320,387	9,320,571

TABLE 21.1a Volume of Production for Coffee Arabica by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**18,594**	**18,028**	**17,434**	**16,756**	**14,485**
Cordillera Administrative Region (CAR)	548	579	582	531	521
Region I (Ilocos Region)	24	23	24	87	83
Region II (Cagayan Valley)	151	144	139	153	138
Region III (Central Luzon)	5	5	5	0	0
Region IV-A (CALABARZON)	65	61	11	10	-
MIMAROPA Region	5	4	3	3	3
Region V (Bicol Region)	76	69	70	65	61
Region VI (Western Visayas)	849	767	782	774	708
Region VII (Central Visayas)	28	26	24	23	25
Region VIII (Eastern Visayas)	41	23	11	9	9
Region IX (Zamboanga Peninsula)	405	406	424	313	140
Region X (Northern Mindanao)	379	380	372	335	295
Region XI (Davao Region)	2,385	2,355	2,330	2,247	2,200
Region XII (SOCCSKSARGEN)	11,985	11,575	11,024	10,605	8,675
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	1,647	1,611	1,633	1,600	1,626

TABLE 21.2a Area Planted for Coffee Arabica by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**19,190**	**19,300**	**18,768**	**18,637**	**18,134**
Cordillera Administrative Region (CAR)	619	629	627	615	607
Region I (Ilocos Region)	25	56	143	367	469
Region II (Cagayan Valley)	534	534	536	554	527
Region III (Central Luzon)	261	253	303	54	51
Region IV-A (CALABARZON)	106	88	35	35	27
MIMAROPA Region	32	28	24	22	21
Region V (Bicol Region)	262	262	235	229	216
Region VI (Western Visayas)	1,791	1,789	1,772	1,772	1,772
Region VII (Central Visayas)	489	489	489	495	495
Region VIII (Eastern Visayas)	102	73	30	29	27
Region IX (Zamboanga Peninsula)	330	317	318	306	217
Region X (Northern Mindanao)	618	618	467	466	369
Region XI (Davao Region)	3,524	3,552	3,081	3,059	2,977
Region XII (SOCCSKSARGEN)	8,706	8,820	8,910	8,839	8,555
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	1,790	1,793	1,798	1,796	1,805

TABLE 21.3a Number of Bearing Trees for Coffee Arabica by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**13,519,678**	**13,255,380**	**13,038,354**	**13,090,680**	**12,653,635**
Cordillera Administrative Region (CAR)	447,187	462,657	459,714	459,552	452,056
Region I (Ilocos Region)	19,167	19,025	26,319	112,013	112,197
Region II (Cagayan Valley)	337,494	336,224	327,858	328,055	324,722
Region III (Central Luzon)	160,055	2,755	2,755	2,998	243
Region IV-A (CALABARZON)	66,541	52,245	18,800	18,800	14,800
MIMAROPA Region	10,957	9,314	7,238	6,939	6,757
Region V (Bicol Region)	197,225	197,315	174,866	172,406	166,491
Region VI (Western Visayas)	841,404	839,289	831,505	831,485	831,355
Region VII (Central Visayas)	381,029	381,059	381,054	380,090	380,145
Region VIII (Eastern Visayas)	44,687	30,926	15,161	14,652	14,610
Region IX (Zamboanga Peninsula)	230,760	230,844	230,794	212,970	144,010
Region X (Northern Mindanao)	303,757	303,531	227,501	227,800	175,715
Region XI (Davao Region)	2,731,489	2,737,383	2,429,574	2,423,683	2,375,592
Region XII (SOCCSKSARGEN)	6,276,175	6,178,072	6,430,174	6,424,191	6,179,829
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	1,471,751	1,474,741	1,475,041	1,475,046	1,475,113

TABLE 21.1b Volume of Production for Coffee Excelsa by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**4,917**	**4,725**	**4,546**	**4,269**	**4,064**
Cordillera Administrative Region (CAR)	84	79	77	58	31
Region I (Ilocos Region)	16	16	15	15	13
Region II (Cagayan Valley)	104	100	95	107	116
Region III (Central Luzon)	35	35	28	20	16
Region IV-A (CALABARZON)	587	547	381	382	366
MIMAROPA Region	33	30	27	25	24
Region V (Bicol Region)	1	1	1	1	1
Region VI (Western Visayas)	1	1	1	2	1
Region VII (Central Visayas)	-	-	-	-	-
Region VIII (Eastern Visayas)	26	14	19	26	24
Region IX (Zamboanga Peninsula)	109	107	109	87	60
Region X (Northern Mindanao)	298	261	250	266	268
Region XI (Davao Region)	1,602	1,505	1,476	1,427	1,258
Region XII (SOCCSKSARGEN)	613	625	635	464	470
Region XIII (Caraga)	10	7	5	4	2
Autonomous Region in Muslim Mindanao (ARMM)	1,398	1,397	1,425	1,384	1,415

TABLE 21.2b Area Planted for Coffee Excelsa by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**8,589**	**8,453**	**8,007**	**7,969**	**7,775**
Cordillera Administrative Region (CAR)	215	205	201	201	195
Region I (Ilocos Region)	19	20	20	25	27
Region II (Cagayan Valley)	268	268	268	267	263
Region III (Central Luzon)	53	53	45	38	26
Region IV-A (CALABARZON)	2,404	2,353	2,326	2,326	2,288
MIMAROPA Region	111	100	92	94	92
Region V (Bicol Region)	1	1	1	1	1
Region VI (Western Visayas)	10	9	9	9	9
Region VII (Central Visayas)	1	1	1	1	1
Region VIII (Eastern Visayas)	84	39	65	64	63
Region IX (Zamboanga Peninsula)	124	110	118	120	83
Region X (Northern Mindanao)	767	767	749	753	700
Region XI (Davao Region)	1,935	1,905	1,503	1,491	1,443
Region XII (SOCCSKSARGEN)	938	949	954	932	931
Region XIII (Caraga)	122	121	121	116	116
Autonomous Region in Muslim Mindanao (ARMM)	1,537	1,552	1,534	1,531	1,537

TABLE 21.3b Number of Bearing Trees for Coffee Excelsa by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**5,123,544**	**5,066,977**	**4,753,651**	**4,710,509**	**4,664,323**
Cordillera Administrative Region (CAR)	95,660	91,278	89,357	89,307	85,994
Region I (Ilocos Region)	14,337	14,337	14,337	16,625	16,625
Region II (Cagayan Valley)	167,552	167,502	165,692	162,634	162,665
Region III (Central Luzon)	34,830	34,770	33,210	28,143	22,960
Region IV-A (CALABARZON)	819,450	793,261	783,548	781,848	778,348
MIMAROPA Region	45,761	39,685	36,005	35,202	34,785
Region V (Bicol Region)	444	439	439	395	395
Region VI (Western Visayas)	2,870	2,790	2,790	2,790	2,790
Region VII (Central Visayas)	160	160	155	100	100
Region VIII (Eastern Visayas)	35,755	15,343	24,851	24,753	24,625
Region IX (Zamboanga Peninsula)	65,980	68,676	68,634	62,476	47,025
Region X (Northern Mindanao)	412,140	412,140	411,840	411,560	414,920
Region XI (Davao Region)	1,448,566	1,414,031	1,097,898	1,090,381	1,071,303
Region XII (SOCCSKSARGEN)	741,025	762,035	774,060	755,950	753,512
Region XIII (Caraga)	66,345	64,855	64,850	62,350	62,270
Autonomous Region in Muslim Mindanao (ARMM)	1,172,669	1,185,675	1,185,985	1,185,995	1,186,006

TABLE 21.1c Volume of Production for Coffee Liberica by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**563**	**533**	**514**	**499**	**496**
Cordillera Administrative Region (CAR)	17	16	16	16	17
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	7	6	6	7	6
Region III (Central Luzon)	3	3	3	2	2
Region IV-A (CALABARZON)	99	94	75	74	76
MIMAROPA Region	20	19	18	16	15
Region V (Bicol Region)	4	4	4	3	3
Region VI (Western Visayas)	156	140	142	138	132
Region VII (Central Visayas)	1	0.4	0.1	0.04	0.03
Region VIII (Eastern Visayas)	8	3	6	9	9
Region IX (Zamboanga Peninsula)	4	3	4	1	1
Region X (Northern Mindanao)	-	-	-	-	-
Region XI (Davao Region)	82	84	78	77	75
Region XII (SOCCSKSARGEN)	3	3	3	2	3
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	160	156	159	154	158

TABLE 21.2c Area Planted for Coffee Liberica by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**1,308**	**1,281**	**1,280**	**1,310**	**1,300**
Cordillera Administrative Region (CAR)	16	16	16	16	16
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	35	35	36	39	32
Region III (Central Luzon)	2	2	2	32	31
Region IV-A (CALABARZON)	201	195	197	197	197
MIMAROPA Region	88	71	69	66	64
Region V (Bicol Region)	8	8	8	7	7
Region VI (Western Visayas)	271	270	260	260	260
Region VII (Central Visayas)	3	3	3	3	2
Region VIII (Eastern Visayas)	13	4	12	12	12
Region IX (Zamboanga Peninsula)	14	9	9	12	9
Region X (Northern Mindanao)	-	-	-	-	-
Region XI (Davao Region)	65	70	70	68	68
Region XII (SOCCSKSARGEN)	2	2	2	2	2
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	590	595	596	596	600

TABLE 21.3c Number of Bearing Trees for Coffee Liberica by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**866,241**	**853,418**	**848,556**	**845,428**	**840,412**
Cordillera Administrative Region (CAR)	10,875	9,800	9,950	10,450	10,420
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	18,986	18,695	18,782	18,992	16,722
Region III (Central Luzon)	1,750	1,750	1,750	1,750	875
Region IV-A (CALABARZON)	73,049	69,845	70,466	70,466	70,568
MIMAROPA Region	37,320	29,220	27,120	26,130	25,630
Region V (Bicol Region)	3,970	4,009	4,009	3,408	3,408
Region VI (Western Visayas)	150,806	150,056	144,463	144,453	144,433
Region VII (Central Visayas)	1,161	696	696	600	600
Region VIII (Eastern Visayas)	4,672	1,371	3,519	3,600	3,600
Region IX (Zamboanga Peninsula)	3,850	2,845	2,870	2,750	1,600
Region X (Northern Mindanao)	-	-	-	-	-
Region XI (Davao Region)	63,250	63,881	62,731	60,779	60,659
Region XII (SOCCSKSARGEN)	1,200	1,150	1,150	1,000	800
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	495,352	500,100	501,050	501,050	501,097

TABLE 21.1d Volume of Production for Coffee Robusta by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**54,560**	**52,168**	**49,847**	**47,299**	**43,033**
Cordillera Administrative Region (CAR)	4,816	4,578	4,534	3,130	1,317
Region I (Ilocos Region)	44	45	41	75	63
Region II (Cagayan Valley)	505	494	502	505	517
Region III (Central Luzon)	1,662	1,603	1,613	1,159	1,071
Region IV-A (CALABARZON)	4,486	3,989	1,806	2,352	1,668
MIMAROPA Region	125	128	129	122	119
Region V (Bicol Region)	244	224	221	197	186
Region VI (Western Visayas)	3,932	3,437	3,465	3,443	3,594
Region VII (Central Visayas)	207	192	185	168	173
Region VIII (Eastern Visayas)	53	21	22	26	23
Region IX (Zamboanga Peninsula)	443	453	470	376	313
Region X (Northern Mindanao)	4,658	4,775	4,815	5,004	5,133
Region XI (Davao Region)	8,321	7,850	7,796	7,679	7,306
Region XII (SOCCSKSARGEN)	16,292	15,797	15,296	14,029	12,972
Region XIII (Caraga)	1,487	1,399	1,641	1,830	1,581
Autonomous Region in Muslim Mindanao (ARMM)	7,287	7,185	7,310	7,204	6,999

TABLE 21.2d Area Planted for Coffee Robusta by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**87,374**	**88,417**	**85,683**	**86,923**	**85,634**
Cordillera Administrative Region (CAR)	5,845	5,831	5,787	5,490	5,471
Region I (Ilocos Region)	78	97	188	224	241
Region II (Cagayan Valley)	1,813	2,076	2,082	2,684	2,854
Region III (Central Luzon)	1,595	1,598	1,607	1,579	1,366
Region IV-A (CALABARZON)	10,853	10,830	10,851	10,914	10,807
MIMAROPA Region	569	748	748	748	755
Region V (Bicol Region)	522	522	493	457	382
Region VI (Western Visayas)	7,882	7,810	7,816	7,856	7,864
Region VII (Central Visayas)	1,310	1,225	1,210	2,033	1,625
Region VIII (Eastern Visayas)	94	56	65	64	63
Region IX (Zamboanga Peninsula)	460	454	474	484	594
Region X (Northern Mindanao)	10,457	10,467	10,493	10,530	10,532
Region XI (Davao Region)	16,049	15,997	12,690	12,638	11,856
Region XII (SOCCSKSARGEN)	15,841	16,663	16,865	16,839	16,839
Region XIII (Caraga)	4,246	4,276	4,296	4,370	4,370
Autonomous Region in Muslim Mindanao (ARMM)	9,762	9,767	10,018	10,013	10,016

TABLE 21.3d Number of Bearing Trees for Coffee Robusta by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**60,766,044**	**60,478,267**	**58,799,963**	**59,092,723**	**58,085,634**
Cordillera Administrative Region (CAR)	3,910,878	3,922,363	3,896,068	3,723,813	3,686,120
Region I (Ilocos Region)	42,795	42,748	81,309	95,033	100,160
Region II (Cagayan Valley)	1,090,002	1,087,931	1,081,767	1,079,809	1,080,925
Region III (Central Luzon)	1,073,140	1,074,000	1,085,650	1,061,333	818,946
Region IV-A (CALABARZON)	9,483,286	9,476,540	9,472,787	9,472,387	9,468,387
MIMAROPA Region	208,449	200,065	198,865	197,925	197,813
Region V (Bicol Region)	370,244	369,310	351,929	331,715	279,115
Region VI (Western Visayas)	4,955,382	4,891,400	4,888,096	4,914,765	4,912,775
Region VII (Central Visayas)	664,265	665,940	665,860	701,815	683,260
Region VIII (Eastern Visayas)	73,197	28,734	31,908	31,490	30,072
Region IX (Zamboanga Peninsula)	315,340	347,700	347,490	344,720	355,740
Region X (Northern Mindanao)	5,257,102	5,257,717	5,257,397	5,262,551	5,280,977
Region XI (Davao Region)	12,737,351	12,592,954	10,018,113	9,962,925	9,281,468
Region XII (SOCCSKSARGEN)	11,181,783	11,106,050	11,908,771	12,338,438	12,336,113
Region XIII (Caraga)	3,355,257	3,354,457	3,355,657	3,415,708	3,415,408
Autonomous Region in Muslim Mindanao (ARMM)	6,047,572	6,060,358	6,158,296	6,158,296	6,158,355

TABLE 22.1 Volume of Production for Oil Palm (fresh fruit bunch) by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**473,416**	**437,439**	**432,496**	**439,529**	**474,792**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	14,283	16,979	18,761	19,427	20,441
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	34,406	32,398	28,173	25,469	20,340
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	21	29	3,013	20,261
Region X (Northern Mindanao)	35,180	38,620	40,975	42,397	45,374
Region XI (Davao Region)	2,975	3,547	3,983	4,130	5,438
Region XII (SOCCSKSARGEN)	143,674	156,352	164,632	153,175	174,789
Region XIII (Caraga)	136,371	140,459	153,184	168,818	164,715
Autonomous Region in Muslim Mindanao (ARMM)	106,528	49,064	22,760	23,101	23,435

TABLE 22.2 Area Planted for Oil Palm by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**53,856**	**55,083**	**59,754**	**60,069**	**60,069**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	5,840	5,852	5,852	5,900	5,915
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)	10	18	4,568	4,568	4,618
Region X (Northern Mindanao)	4,260	4,290	4,290	4,340	4,040
Region XI (Davao Region)	807	961	993	1,069	1,224
Region XII (SOCCSKSARGEN)	17,125	17,775	17,840	17,845	17,850
Region XIII (Caraga)	17,374	17,369	17,393	17,397	17,467
Autonomous Region in Muslim Mindanao (ARMM)	1,940	2,318	2,318	2,450	2,455

TABLE 22.3 Number of Bearing Trees for Oil Palm by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**6,137,517**	**6,279,245**	**6,302,057**	**6,604,707**	**6,681,643**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	438,500	501,300	502,000	503,100	504,000
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
Region X (Northern Mindanao)	252,000	285,000	298,500	347,000	351,500
Region XI (Davao Region)	39,899	43,682	54,212	54,401	64,803
Region XII (SOCCSKSARGEN)	1,450,466	1,501,111	1,544,193	1,570,777	1,575,756
Region XIII (Caraga)	1,674,092	1,673,752	1,674,872	1,675,022	1,706,517
Autonomous Region in Muslim Mindanao (ARMM)	240,560	231,800	185,440	202,130	202,135

TABLE 23.1 Volume of Production for Rubber (cup lump) by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**444,818**	**453,052**	**398,137**	**362,626**	**406,984**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	72	64	35	35	21
MIMAROPA Region	59	102	118	122	132
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	9	18	34	39	33
Region VIII (Eastern Visayas)	-	-	-	-	12
Region IX (Zamboanga Peninsula)	195,357	191,610	176,772	164,414	155,719
Region X (Northern Mindanao)	11,261	11,873	12,142	12,402	12,964
Region XI (Davao Region)	8,241	10,849	11,407	11,028	11,187
Region XII (SOCCSKSARGEN)	172,954	173,977	126,264	102,376	147,480
Region XIII (Caraga)	10,031	10,509	12,006	12,845	14,193
Autonomous Region in Muslim Mindanao (ARMM)	46,833	54,051	59,359	59,364	65,242

TABLE 23.2 Area Planted for Rubber by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**185,476**	**217,687**	**222,602**	**223,283**	**226,285**
Cordillera Administrative Region (CAR)	27	27	27	27	27
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	152	122	203	210	305
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	435	435	435	435	435
MIMAROPA Region	766	1,766	1,778	1,876	1,879
Region V (Bicol Region)	4	4	4	4	4
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	1,018	1,018	978	966	966
Region VIII (Eastern Visayas)	-	-	-	-	3
Region IX (Zamboanga Peninsula)	86,033	86,452	89,837	90,297	90,918
Region X (Northern Mindanao)	6,929	8,876	8,776	8,776	8,797
Region XI (Davao Region)	3,533	8,518	8,872	8,832	10,421
Region XII (SOCCSKSARGEN)	40,916	60,516	60,966	61,026	61,063
Region XIII (Caraga)	11,548	11,837	12,450	12,519	12,651
Autonomous Region in Muslim Mindanao (ARMM)	34,115	38,115	38,275	38,315	38,815

TABLE 23.3 Number of Tappable Trees for Rubber by Region: 2013-2017

Region	2013	2014	2015	2016	2017
PHILIPPINES	**47,377,468**	**52,457,749**	**56,257,678**	**56,605,728**	**56,917,639**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	51,400	56,747	56,247	56,247	56,247
MIMAROPA Region	49,025	73,725	74,025	73,949	73,999
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	4,060	4,210	4,307	4,900	4,950
Region VIII (Eastern Visayas)	-	-	-	-	3,000
Region IX (Zamboanga Peninsula)	21,091,178	21,190,130	23,172,209	23,372,864	23,393,600
Region X (Northern Mindanao)	926,795	949,595	971,065	987,613	996,613
Region XI (Davao Region)	678,392	685,922	944,145	959,976	965,943
Region XII (SOCCSKSARGEN)	15,209,288	19,570,430	19,577,640	19,583,735	19,607,595
Region XIII (Caraga)	2,929,078	2,934,628	2,943,178	2,951,457	2,950,700
Autonomous Region in Muslim Mindanao (ARMM)	6,438,252	6,992,362	8,514,862	8,614,987	8,864,992

TABLE 24.1 Volume of Production for Sugarcane by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**24,584,841**	**25,029,880**	**22,926,437**	**22,370,546**	**29,286,893**
Cordillera Administrative Region (CAR)	12,895	49,709	51,787	41,816	24,870
Region I (Ilocos Region)	19,320	19,313	19,512	19,571	19,805
Region II (Cagayan Valley)	491,489	569,077	583,808	562,002	457,444
Region III (Central Luzon)	996,970	923,074	678,439	720,327	837,490
Region IV-A (CALABARZON)	1,783,985	1,578,076	1,741,706	1,663,545	1,795,255
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	259,311	259,239	239,010	264,095	245,887
Region VI (Western Visayas)	13,886,060	14,523,886	13,420,517	13,354,407	16,961,168
Region VII (Central Visayas)	2,054,460	2,272,491	1,944,255	1,900,575	2,785,082
Region VIII (Eastern Visayas)	318,297	348,642	179,363	333,412	373,162
Region IX (Zamboanga Peninsula)	295	288	107	101	96
Region X (Northern Mindanao)	3,496,230	3,441,056	3,065,463	2,766,783	4,589,614
Region XI (Davao Region)	438,231	335,684	208,743	270,397	402,723
Region XII (SOCCSKSARGEN)	735,087	632,979	680,383	437,447	684,403
Region XIII (Caraga)	1	0.5	0.4	0.4	0.4
Autonomous Region in Muslim Mindanao (ARMM)	92,209	76,364	113,343	36,066	109,894

TABLE 24.2 Area Harvested for Sugarcane by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**437,070**	**432,026**	**421,335**	**410,104**	**437,471**
Cordillera Administrative Region (CAR)	339	1,217	1,213	1,085	1,101
Region I (Ilocos Region)	451	441	446	446	448
Region II (Cagayan Valley)	12,205	16,212	16,159	15,676	13,477
Region III (Central Luzon)	18,976	17,664	15,372	15,407	16,683
Region IV-A (CALABARZON)	29,607	26,102	29,885	27,305	28,228
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	5,533	5,530	5,030	5,030	5,030
Region VI (Western Visayas)	221,230	215,532	217,758	209,500	201,833
Region VII (Central Visayas)	44,988	48,278	44,106	45,834	45,947
Region VIII (Eastern Visayas)	6,512	8,542	7,458	6,456	10,205
Region IX (Zamboanga Peninsula)	90	87	33	33	32
Region X (Northern Mindanao)	70,871	72,008	65,321	61,427	90,945
Region XI (Davao Region)	9,607	7,999	4,425	10,174	8,551
Region XII (SOCCSKSARGEN)	15,128	11,115	12,317	10,114	13,375
Region XIII (Caraga)	3	2	2	2	2
Autonomous Region in Muslim Mindanao (ARMM)	1,531	1,297	1,808	1,614	1,614

TABLE 25.1 Volume of Production for Tobacco (dried leaves) by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**53,753**	**61,418**	**56,193**	**56,457**	**51,024**
Cordillera Administrative Region (CAR)	964	1,257	1,484	1,805	1,777
Region I (Ilocos Region)	37,111	40,073	39,398	38,231	35,637
Region II (Cagayan Valley)	12,889	15,968	11,627	12,210	9,501
Region III (Central Luzon)	33	30	10	10	19
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	1,540	2,702	1,501	1,568	748
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	163	275	266	250	267
Region VII (Central Visayas)	10	10	9	11	7
Region VIII (Eastern Visayas)	13	8	6	5	4
Region IX (Zamboanga Peninsula)	16	27	26	29	27
Region X (Northern Mindanao)	936	1,005	1,813	2,222	2,954
Region XI (Davao Region)	17	17	16	16	14
Region XII (SOCCSKSARGEN)	37	30	29	96	64
Region XIII (Caraga)	1	1	1	1	1
Autonomous Region in Muslim Mindanao (ARMM)	24	15	5	4	3

TABLE 25.2 Area Planted for Tobacco by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**34,451**	**36,082**	**33,096**	**32,501**	**30,829**
Cordillera Administrative Region (CAR)	2,051	2,051	2,051	2,082	2,066
Region I (Ilocos Region)	23,055	23,747	23,221	21,973	20,503
Region II (Cagayan Valley)	7,371	7,980	5,541	5,784	4,389
Region III (Central Luzon)	100	90	45	40	42
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	700	1,121	690	702	327
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	107	169	171	169	168
Region VII (Central Visayas)	19	19	13	13	9
Region VIII (Eastern Visayas)	22	17	15	10	10
Region IX (Zamboanga Peninsula)	30	31	29	28	24
Region X (Northern Mindanao)	943	810	1,280	1,647	3,251
Region XI (Davao Region)	12	12	12	12	11
Region XII (SOCCSKSARGEN)	28	22	21	38	26
Region XIII (Caraga)	3	3	1	1	1
Autonomous Region in Muslim Mindanao (ARMM)	10	9	6	3	3

TABLE 25.1a Volume of Production for Tobacco Native by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**10,805**	**10,169**	**8,178**	**5,779**	**6,495**
Cordillera Administrative Region (CAR)	10	14	15	15	14
Region I (Ilocos Region)	4,076	4,127	4,204	4,373	4,688
Region II (Cagayan Valley)	5,519	4,828	2,919	378	746
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	2	2	1	1	1
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	163	275	266	250	267
Region VII (Central Visayas)	9	10	9	11	7
Region VIII (Eastern Visayas)	13	8	6	5	4
Region IX (Zamboanga Peninsula)	16	27	26	29	27
Region X (Northern Mindanao)	919	815	680	672	704
Region XI (Davao Region)	17	17	16	16	14
Region XII (SOCCSKSARGEN)	37	30	29	25	20
Region XIII (Caraga)	1	1	1	1	1
Autonomous Region in Muslim Mindanao (ARMM)	24	15	5	4	3

TABLE 25.2a Area Planted for Tobacco Native by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**7,074**	**6,127**	**4,891**	**3,690**	**4,662**
Cordillera Administrative Region (CAR)	18	18	18	19	18
Region I (Ilocos Region)	2,193	2,263	2,303	2,391	2,471
Region II (Cagayan Valley)	3,692	2,882	1,681	244	389
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	2	2	2	2	2
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	107	169	171	169	168
Region VII (Central Visayas)	18	18	12	13	9
Region VIII (Eastern Visayas)	22	17	15	10	10
Region IX (Zamboanga Peninsula)	30	31	29	28	24
Region X (Northern Mindanao)	938	680	620	780	1,541
Region XI (Davao Region)	12	12	12	12	11
Region XII (SOCCSKSARGEN)	28	22	21	19	15
Region XIII (Caraga)	3	3	1	1	1
Autonomous Region in Muslim Mindanao (ARMM)	10	9	6	3	3

TABLE 25.1b Volume of Production for Tobacco Virginia by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**28,245**	**31,321**	**32,148**	**31,611**	**30,418**
Cordillera Administrative Region (CAR)	944	1,226	1,452	1,671	1,731
Region I (Ilocos Region)	27,267	29,889	29,563	28,343	26,437
Region II (Cagayan Valley)	17	16	-	47	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	0.5	0.4	0.2	-	-
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	17	190	1,133	1,550	2,250
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: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**20,539**	**21,133**	**21,107**	**20,091**	**19,578**
Cordillera Administrative Region (CAR)	2,010	2,010	2,010	2,010	2,010
Region I (Ilocos Region)	18,509	18,980	18,436	17,178	15,858
Region II (Cagayan Valley)	13	12	-	36	-
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	2	1	1	-	-
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	5	130	660	867	1,710
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: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,213**	**2,939**	**2,742**	**2,172**	**1,904**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	2	2	3	5	14
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	2	2	1	1	1
Region VII (Central Visayas)	4	4	2	1	1
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	-	-	-	0.4	2
Region XI (Davao Region)	-	-	-	-	-
Region XII (SOCCSKSARGEN)	3,205	2,932	2,735	2,165	1,886
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 26.2 Area Harvested for Asparagus by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**306**	**305**	**305**	**229**	**206**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-
Region III (Central Luzon)	2	2	3	3	5
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	0.3	0.3	0.2	0.2	0.2
Region VII (Central Visayas)	4	3	2	1	1
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	-	-	-	0.02	0.1
Region XI (Davao Region)	-	-	-	-	-
Region XII (SOCCSKSARGEN)	300	300	300	225	200
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)	-	-	-	-	-

TABLE 27.1 Volume of Production for Broccoli by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,026**	**3,064**	**2,911**	**2,859**	**3,159**
Cordillera Administrative Region (CAR)	1,948	1,984	1,890	1,821	2,077
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	17	16	16	17	22
Region III (Central Luzon)	-	-	-	1	1
Region IV-A (CALABARZON)	1	7	0.5	0.2	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	8	7	12	10	9
Region VII (Central Visayas)	222	167	169	168	151
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	821	872	812	828	877
Region XI (Davao Region)	8	10	10	13	18
Region XII (SOCCSKSARGEN)	2	2	2	3	4
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 27.2 Area Harvested for Broccoli by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**303**	**306**	**285**	**282**	**310**
Cordillera Administrative Region (CAR)	166	166	157	150	170
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	7	6	6	6	8
Region III (Central Luzon)	-	-	-	0.1	0.1
Region IV-A (CALABARZON)	0.4	2	0.1	0.1	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	1	1	2	2	2
Region VII (Central Visayas)	16	15	14	14	12
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	109	113	103	105	111
Region XI (Davao Region)	2	2	2	3	4
Region XII (SOCCSKSARGEN)	2	2	2	3	4
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 28.1 Volume of Production for Cabbage by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**127,463**	**127,986**	**125,752**	**123,080**	**122,474**
Cordillera Administrative Region (CAR)	99,958	99,520	97,307	94,728	94,233
Region I (Ilocos Region)	3,160	3,215	3,257	3,265	3,300
Region II (Cagayan Valley)	1,184	1,189	1,537	1,612	1,665
Region III (Central Luzon)	-	-	-	0.1	0.1
Region IV-A (CALABARZON)	797	828	761	696	616
MIMAROPA Region	29	30	33	33	33
Region V (Bicol Region)	239	187	112	114	112
Region VI (Western Visayas)	451	441	484	450	487
Region VII (Central Visayas)	8,519	8,688	8,500	8,642	8,340
Region VIII (Eastern Visayas)	149	133	138	137	117
Region IX (Zamboanga Peninsula)	534	773	793	821	790
Region X (Northern Mindanao)	6,297	6,710	6,672	6,524	6,807
Region XI (Davao Region)	4,144	4,247	4,266	4,210	4,253
Region XII (SOCCSKSARGEN)	1,532	1,564	1,430	1,385	1,292
Region XIII (Caraga)	11	4	3	3	3
Autonomous Region in Muslim Mindanao (ARMM)	459	460	459	462	426

TABLE 28.2 Area Harvested for Cabbage by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**8,414**	**8,310**	**8,179**	**8,018**	**7,912**
Cordillera Administrative Region (CAR)	5,402	5,316	5,274	5,137	5,117
Region I (Ilocos Region)	369	372	375	373	367
Region II (Cagayan Valley)	191	193	191	218	223
Region III (Central Luzon)	-	-	-	0.01	0.02
Region IV-A (CALABARZON)	127	130	125	128	113
MIMAROPA Region	22	21	23	22	22
Region V (Bicol Region)	24	21	10	9	9
Region VI (Western Visayas)	65	65	68	67	69
Region VII (Central Visayas)	709	694	651	644	654
Region VIII (Eastern Visayas)	27	24	25	25	22
Region IX (Zamboanga Peninsula)	104	90	78	74	69
Region X (Northern Mindanao)	499	519	510	500	513
Region XI (Davao Region)	581	577	584	573	496
Region XII (SOCCSKSARGEN)	221	219	198	176	167
Region XIII (Caraga)	5	2	3	4	4
Autonomous Region in Muslim Mindanao (ARMM)	69	67	67	69	68

TABLE 29.1 Volume of Production for Carrots by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**68,111**	**68,342**	**67,037**	**65,987**	**65,219**
Cordillera Administrative Region (CAR)	60,038	60,507	59,527	58,695	58,319
Region I (Ilocos Region)	1	1	0.3	-	-
Region II (Cagayan Valley)	602	585	595	575	597
Region III (Central Luzon)	-	-	-	0.1	0.1
Region IV-A (CALABARZON)	33	33	31	30	25
MIMAROPA Region	3	3	3	2	2
Region V (Bicol Region)	22	22	22	18	17
Region VI (Western Visayas)	139	144	140	150	149
Region VII (Central Visayas)	3,909	3,632	3,351	3,212	2,766
Region VIII (Eastern Visayas)	12	12	12	12	4
Region IX (Zamboanga Peninsula)	227	315	310	313	309
Region X (Northern Mindanao)	1,244	1,264	1,232	1,226	1,247
Region XI (Davao Region)	1,390	1,309	1,279	1,241	1,262
Region XII (SOCCSKSARGEN)	489	514	535	512	522
Region XIII (Caraga)	1	1	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)					

TABLE 29.2 Area Harvested for Carrots by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**4,820**	**4,760**	**4,673**	**4,607**	**4,606**
Cordillera Administrative Region (CAR)	3,328	3,318	3,277	3,244	3,257
Region I (Ilocos Region)	1	1	0.3	-	-
Region II (Cagayan Valley)	93	92	90	88	91
Region III (Central Luzon)	-	-	-	0.1	0.1
Region IV-A (CALABARZON)	7	7	6	7	5
MIMAROPA Region	1	1	1	1	1
Region V (Bicol Region)	5	5	5	5	5
Region VI (Western Visayas)	24	25	25	25	24
Region VII (Central Visayas)	621	584	570	569	574
Region VIII (Eastern Visayas)	4	4	4	4	2
Region IX (Zamboanga Peninsula)	92	82	73	72	68
Region X (Northern Mindanao)	131	132	123	120	119
Region XI (Davao Region)	362	360	350	344	333
Region XII (SOCCSKSARGEN)	151	149	149	129	128
Region XIII (Caraga)	1	2	-	-	-
Autonomous Region in Muslim Mindanao (ARMM)					

TABLE 30.1 Volume of Production for Cassava by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**2,361,561**	**2,540,254**	**2,714,346**	**2,755,146**	**2,806,668**
Cordillera Administrative Region (CAR)	11,621	12,197	13,377	16,833	22,287
Region I (Ilocos Region)	17,274	17,513	17,239	17,617	18,325
Region II (Cagayan Valley)	77,723	135,867	240,105	312,717	325,265
Region III (Central Luzon)	18,682	20,505	20,517	20,954	21,280
Region IV-A (CALABARZON)	49,934	51,398	51,316	50,242	47,609
MIMAROPA Region	16,705	19,025	19,722	19,888	21,883
Region V (Bicol Region)	113,790	109,021	108,629	105,855	96,708
Region VI (Western Visayas)	62,560	61,238	59,622	58,090	56,529
Region VII (Central Visayas)	90,698	90,556	114,035	117,954	98,653
Region VIII (Eastern Visayas)	90,331	79,976	84,216	84,854	85,901
Region IX (Zamboanga Peninsula)	52,310	77,185	81,339	84,014	90,315
Region X (Northern Mindanao)	601,289	663,580	728,845	705,334	736,546
Region XI (Davao Region)	15,969	17,958	18,605	23,229	21,920
Region XII (SOCCSKSARGEN)	89,868	121,823	114,398	105,021	103,829
Region XIII (Caraga)	17,700	17,181	18,201	24,720	22,146
Autonomous Region in Muslim Mindanao (ARMM)	1,035,107	1,045,233	1,024,180	1,007,822	1,037,472

TABLE 30.2 Area Harvested for Cassava by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**217,146**	**216,775**	**222,993**	**229,769**	**234,540**
Cordillera Administrative Region (CAR)	632	655	659	877	1,171
Region I (Ilocos Region)	1,905	1,897	1,916	1,930	1,926
Region II (Cagayan Valley)	4,895	8,637	14,175	19,114	22,069
Region III (Central Luzon)	1,681	1,786	1,935	1,926	2,046
Region IV-A (CALABARZON)	7,896	7,641	7,253	7,231	7,223
MIMAROPA Region	2,602	2,600	2,618	2,830	2,817
Region V (Bicol Region)	22,825	22,254	22,396	22,330	21,485
Region VI (Western Visayas)	6,726	6,574	6,432	6,244	6,119
Region VII (Central Visayas)	10,624	8,759	9,400	9,862	9,689
Region VIII (Eastern Visayas)	19,675	16,672	15,803	15,444	15,393
Region IX (Zamboanga Peninsula)	6,499	6,027	5,986	6,640	6,935
Region X (Northern Mindanao)	25,168	25,821	27,904	27,837	28,607
Region XI (Davao Region)	2,175	2,342	2,399	2,591	2,627
Region XII (SOCCSKSARGEN)	3,497	4,282	4,128	3,870	4,332
Region XIII (Caraga)	2,860	2,740	2,722	2,789	2,746
Autonomous Region in Muslim Mindanao (ARMM)	97,486	98,089	97,266	98,253	99,355

TABLE 31.1 Volume of Production for Cauliflower by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**11,782**	**11,739**	**11,865**	**11,641**	**12,061**
Cordillera Administrative Region (CAR)	5,207	5,144	5,179	5,046	5,432
Region I (Ilocos Region)	4,812	4,803	4,911	4,868	4,860
Region II (Cagayan Valley)	240	236	232	235	242
Region III (Central Luzon)	25	25	24	0.1	0.1
Region IV-A (CALABARZON)	3	14	0.5	0.3	-
MIMAROPA Region	3	3	3	3	2
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	73	64	87	78	84
Region VII (Central Visayas)	134	135	128	125	123
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	5	7	7	7	7
Region X (Northern Mindanao)	1,022	1,051	1,032	1,032	1,082
Region XI (Davao Region)	103	90	86	77	74
Region XII (SOCCSKSARGEN)	155	167	175	170	153
Region XIII (Caraga)	2	0.2	0.2	0.3	0.2
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 31.2 Area Harvested for Cauliflower by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**1,105**	**1,095**	**1,079**	**1,069**	**1,098**
Cordillera Administrative Region (CAR)	334	332	329	324	351
Region I (Ilocos Region)	439	438	440	438	433
Region II (Cagayan Valley)	96	95	85	86	86
Region III (Central Luzon)	3	1	1	0.1	0.1
Region IV-A (CALABARZON)	1	2	0.1	0.1	-
MIMAROPA Region	2	2	2	2	2
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	11	10	12	11	12
Region VII (Central Visayas)	35	27	27	28	26
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	4	4	4	4	3
Region X (Northern Mindanao)	125	129	124	126	130
Region XI (Davao Region)	25	24	23	22	22
Region XII (SOCCSKSARGEN)	31	32	30	29	33
Region XIII (Caraga)	0.7	0.1	0.2	0.2	0.1
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 32.1 Volume of Production for Eggplant by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**219,911**	**225,579**	**232,864**	**235,626**	**241,901**
Cordillera Administrative Region (CAR)	892	957	975	946	993
Region I (Ilocos Region)	78,136	79,400	81,941	87,222	90,078
Region II (Cagayan Valley)	20,477	19,723	20,842	18,367	20,278
Region III (Central Luzon)	19,358	20,918	23,774	23,447	26,376
Region IV-A (CALABARZON)	36,667	36,872	38,332	36,688	33,081
MIMAROPA Region	3,444	3,768	4,023	4,191	5,475
Region V (Bicol Region)	7,882	7,115	6,746	6,636	6,885
Region VI (Western Visayas)	16,051	17,022	16,987	17,731	17,137
Region VII (Central Visayas)	8,788	9,551	9,445	9,203	9,869
Region VIII (Eastern Visayas)	2,316	2,007	2,117	2,030	2,014
Region IX (Zamboanga Peninsula)	3,264	4,492	4,588	4,536	4,581
Region X (Northern Mindanao)	4,535	4,779	4,702	4,763	4,965
Region XI (Davao Region)	6,886	7,059	7,014	6,523	6,516
Region XII (SOCCSKSARGEN)	7,082	7,308	6,734	6,669	6,994
Region XIII (Caraga)	3,474	3,946	3,970	5,985	5,946
Autonomous Region in Muslim Mindanao (ARMM)	660	664	673	688	712

TABLE 32.2 Area Planted for Eggplant by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**21,239**	**21,159**	**21,008**	**21,038**	**21,446**
Cordillera Administrative Region (CAR)	142	147	147	155	157
Region I (Ilocos Region)	4,938	4,969	5,036	5,112	5,152
Region II (Cagayan Valley)	1,923	1,963	1,905	1,817	1,828
Region III (Central Luzon)	2,718	2,786	2,843	2,823	2,895
Region IV-A (CALABARZON)	1,798	1,752	1,515	1,483	1,533
MIMAROPA Region	963	980	1,029	1,043	1,145
Region V (Bicol Region)	1,359	1,359	1,363	1,353	1,388
Region VI (Western Visayas)	1,478	1,516	1,552	1,579	1,563
Region VII (Central Visayas)	1,642	1,401	1,393	1,314	1,404
Region VIII (Eastern Visayas)	344	324	328	328	315
Region IX (Zamboanga Peninsula)	559	545	500	491	492
Region X (Northern Mindanao)	831	839	828	845	872
Region XI (Davao Region)	1,174	1,162	1,140	1,101	1,108
Region XII (SOCCSKSARGEN)	626	642	641	644	642
Region XIII (Caraga)	510	560	574	735	734
Autonomous Region in Muslim Mindanao (ARMM)	236	215	215	216	218

TABLE 33.1 Volume of Production for Garlic (bulb) by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**8,986**	**8,993**	**10,420**	**7,469**	**7,751**
Cordillera Administrative Region (CAR)	13	11	12	10	1
Region I (Ilocos Region)	5,718	6,005	7,263	4,488	5,101
Region II (Cagayan Valley)	610	618	641	637	542
Region III (Central Luzon)	317	364	372	344	229
Region IV-A (CALABARZON)	235	95	94	88	76
MIMAROPA Region	2,010	1,795	1,943	1,819	1,719
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	80	100	89	79	80
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 (ARM	-	-	-	-	-

TABLE 33.2 Area Harvested for Garlic by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**2,539.16**	**2,554.74**	**2,743.91**	**2,647.20**	**2,568.68**
Cordillera Administrative Region (CAR)	7	7	7	6	6
Region I (Ilocos Region)	1,864	1,879	2,075	2,014	1,991
Region II (Cagayan Valley)	142	153	147	149	125
Region III (Central Luzon)	133	133	135	118	118
Region IV-A (CALABARZON)	65	61	50	46	42
MIMAROPA Region	301	299	307	292	265
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	25	21	22	20	20
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 (ARM	-	-	-	-	-

TABLE 34.1 Volume of Production for Ginger by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**28,216**	**27,197**	**26,623**	**26,787**	**27,482**
Cordillera Administrative Region (CAR)	940	946	924	886	907
Region I (Ilocos Region)	880	909	948	930	960
Region II (Cagayan Valley)	5,249	5,322	5,059	4,947	5,215
Region III (Central Luzon)	1,178	1,211	1,220	1,260	1,343
Region IV-A (CALABARZON)	3,913	3,718	3,695	3,755	3,693
MIMAROPA Region	530	577	596	655	786
Region V (Bicol Region)	327	317	319	329	350
Region VI (Western Visayas)	1,409	1,388	1,349	1,374	1,439
Region VII (Central Visayas)	1,851	1,897	1,874	1,999	2,071
Region VIII (Eastern Visayas)	2,174	1,845	1,875	1,885	1,948
Region IX (Zamboanga Peninsula)	673	673	648	624	609
Region X (Northern Mindanao)	5,977	5,703	5,523	5,494	5,415
Region XI (Davao Region)	1,121	890	902	890	966
Region XII (SOCCSKSARGEN)	775	713	636	651	642
Region XIII (Caraga)	213	193	171	226	254
Autonomous Region in Muslim Mindanao (ARMM)	1,006	894	884	882	885

TABLE 34.2 Area Harvested for Ginger by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,963**	**3,850**	**3,805**	**3,831**	**3,908**
Cordillera Administrative Region (CAR)	139	137	136	131	133
Region I (Ilocos Region)	135	138	144	152	159
Region II (Cagayan Valley)	776	778	762	762	684
Region III (Central Luzon)	183	184	188	189	202
Region IV-A (CALABARZON)	374	362	333	333	378
MIMAROPA Region	132	137	138	145	170
Region V (Bicol Region)	82	82	82	82	85
Region VI (Western Visayas)	222	214	204	207	216
Region VII (Central Visayas)	319	317	326	342	354
Region VIII (Eastern Visayas)	281	250	261	264	276
Region IX (Zamboanga Peninsula)	126	113	112	110	110
Region X (Northern Mindanao)	739	707	703	699	706
Region XI (Davao Region)	255	237	239	234	245
Region XII (SOCCSKSARGEN)	103	97	91	89	89
Region XIII (Caraga)	32	27	22	29	35
Autonomous Region in Muslim Mindanao (ARMM)	66	69	65	65	66

TABLE 35.1 Volume of Production for Bottle Gourd by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**88,464**	**83,218**	**82,737**	**79,978**	**81,402**
Cordillera Administrative Region (CAR)	1,293	1,324	1,200	1,177	1,211
Region I (Ilocos Region)	10,774	10,985	10,860	10,550	10,736
Region II (Cagayan Valley)	11,551	9,849	9,758	8,762	8,537
Region III (Central Luzon)	9,731	9,245	9,400	9,670	10,712
Region IV-A (CALABARZON)	27,750	25,547	25,731	24,725	24,773
MIMAROPA Region	559	583	623	620	723
Region V (Bicol Region)	3,417	3,323	3,331	3,226	3,279
Region VI (Western Visayas)	2,505	2,528	2,516	2,482	2,435
Region VII (Central Visayas)	3,239	3,003	2,606	2,298	2,323
Region VIII (Eastern Visayas)	3,480	3,350	3,449	3,431	3,311
Region IX (Zamboanga Peninsula)	4,152	3,459	3,311	3,206	3,232
Region X (Northern Mindanao)	3,525	3,498	3,455	3,484	3,546
Region XI (Davao Region)	3,227	3,223	3,161	3,068	3,141
Region XII (SOCCSKSARGEN)	1,511	1,509	1,456	1,325	1,367
Region XIII (Caraga)	905	945	1,031	1,117	1,211
Autonomous Region in Muslim Mindanao (ARMM)	845	846	846	837	866

TABLE 35.2 Area Planted for Bottle Gourd by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**7,262**	**7,299**	**7,428**	**7,302**	**7,181**
Cordillera Administrative Region (CAR)	180	181	181	179	179
Region I (Ilocos Region)	695	695	693	683	706
Region II (Cagayan Valley)	806	762	755	724	730
Region III (Central Luzon)	624	632	706	687	694
Region IV-A (CALABARZON)	2,508	2,478	2,508	2,475	2,259
MIMAROPA Region	92	95	97	102	120
Region V (Bicol Region)	258	259	263	263	284
Region VI (Western Visayas)	220	226	226	224	224
Region VII (Central Visayas)	228	292	291	282	283
Region VIII (Eastern Visayas)	298	293	309	310	303
Region IX (Zamboanga Peninsula)	315	345	361	345	346
Region X (Northern Mindanao)	371	372	368	368	378
Region XI (Davao Region)	399	404	406	392	397
Region XII (SOCCSKSARGEN)	124	125	122	114	115
Region XIII (Caraga)	81	74	80	93	98
Autonomous Region in Muslim Mindanao (ARMM)	64	64	63	61	63

TABLE 36.1 Volume of Production for Snap Beans/Habitchuelas by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**15,423**	**15,306**	**14,745**	**14,389**	**14,151**
Cordillera Administrative Region (CAR)	8,120	8,092	7,757	7,429	7,170
Region I (Ilocos Region)	350	358	358	350	381
Region II (Cagayan Valley)	2,777	2,580	2,471	2,429	2,330
Region III (Central Luzon)	46	45	44	42	43
Region IV-A (CALABARZON)	191	192	209	190	209
MIMAROPA Region	-	-	3	2	4
Region V (Bicol Region)	871	683	703	758	785
Region VI (Western Visayas)	139	156	153	143	147
Region VII (Central Visayas)	1,354	1,592	1,489	1,514	1,492
Region VIII (Eastern Visayas)	397	301	312	305	286
Region IX (Zamboanga Peninsula)	139	181	190	204	203
Region X (Northern Mindanao)	611	666	585	598	628
Region XI (Davao Region)	146	159	163	150	182
Region XII (SOCCSKSARGEN)	245	260	226	209	225
Region XIII (Caraga)	32	35	77	62	62
Autonomous Region in Muslim Mindanao (ARMM)	4	4	4	5	5

TABLE 36.2 Area Planted for Snap Beans/Habitchuelas by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,504**	**3,397**	**3,241**	**3,131**	**3,150**
Cordillera Administrative Region (CAR)	1,283	1,283	1,235	1,172	1,160
Region I (Ilocos Region)	180	181	178	147	152
Region II (Cagayan Valley)	642	632	555	548	546
Region III (Central Luzon)	26	21	17	15	15
Region IV-A (CALABARZON)	79	82	83	80	85
MIMAROPA Region	-	-	1	0.4	1
Region V (Bicol Region)	227	222	223	224	224
Region VI (Western Visayas)	34	38	38	36	37
Region VII (Central Visayas)	534	464	452	449	454
Region VIII (Eastern Visayas)	103	78	77	77	75
Region IX (Zamboanga Peninsula)	63	50	45	40	41
Region X (Northern Mindanao)	100	108	93	97	100
Region XI (Davao Region)	144	143	150	151	155
Region XII (SOCCSKSARGEN)	63	66	63	68	73
Region XIII (Caraga)	24	25	30	26	29
Autonomous Region in Muslim Mindanao (ARMM)	3	3	2	2	2

TABLE 37.1 Volume of Production for Lettuce by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**4,041**	**4,061**	**3,810**	**3,822**	**4,033**
Cordillera Administrative Region (CAR)	1,283	1,291	1,204	1,188	1,209
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	2	3	4	3	3
Region III (Central Luzon)	-	-	-	1	0.3
Region IV-A (CALABARZON)	219	274	314	329	353
MIMAROPA Region	6	6	7	8	8
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	35	35	55	50	54
Region VII (Central Visayas)	605	612	552	530	578
Region VIII (Eastern Visayas)	1	1	1	1	1
Region IX (Zamboanga Peninsula)	23	24	24	24	23
Region X (Northern Mindanao)	1,818	1,759	1,593	1,603	1,687
Region XI (Davao Region)	5	6	6	34	61
Region XII (SOCCSKSARGEN)	45	49	49	51	51
Region XIII (Caraga)	-	0.1	-	0.3	4
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 37.2 Area Harvested for Lettuce by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**543**	**512**	**484**	**482**	**494**
Cordillera Administrative Region (CAR)	168	167	157	162	161
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	4	3	3	3	3
Region III (Central Luzon)	-	-	-	1	0.1
Region IV-A (CALABARZON)	20	21	26	27	31
MIMAROPA Region	2	2	2	2	2
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	7	7	9	9	9
Region VII (Central Visayas)	142	114	116	105	105
Region VIII (Eastern Visayas)	1	1	1	2	3
Region IX (Zamboanga Peninsula)	5	5	4	4	4
Region X (Northern Mindanao)	167	164	138	142	147
Region XI (Davao Region)	4	4	4	8	11
Region XII (SOCCSKSARGEN)	21	23	23	18	18
Region XIII (Caraga)	-	0.01	-	0.1	0.3
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 38.1 Volume of Production for Mung Bean/Mongo by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**32,422**	**32,144**	**33,623**	**34,039**	**35,341**
Cordillera Administrative Region (CAR)	134	133	128	124	111
Region I (Ilocos Region)	11,473	12,105	11,875	12,369	12,619
Region II (Cagayan Valley)	8,453	7,164	8,252	8,283	7,818
Region III (Central Luzon)	3,298	3,489	3,880	4,015	5,487
Region IV-A (CALABARZON)	107	93	103	104	97
MIMAROPA Region	719	727	768	787	762
Region V (Bicol Region)	181	166	161	158	158
Region VI (Western Visayas)	2,513	2,696	2,870	2,736	2,762
Region VII (Central Visayas)	575	566	539	490	515
Region VIII (Eastern Visayas)	182	159	165	156	146
Region IX (Zamboanga Peninsula)	220	239	232	226	225
Region X (Northern Mindanao)	375	366	377	366	374
Region XI (Davao Region)	918	952	935	940	970
Region XII (SOCCSKSARGEN)	488	473	446	413	394
Region XIII (Caraga)	152	182	239	241	272
Autonomous Region in Muslim Mindanao (ARMM)	2,635	2,633	2,652	2,629	2,630

TABLE 38.2 Area Harvested for Mung Bean/Mongo by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**43,589**	**42,978**	**41,450**	**41,349**	**41,933**
Cordillera Administrative Region (CAR)	172	167	163	157	135
Region I (Ilocos Region)	9,994	9,921	9,858	9,837	9,601
Region II (Cagayan Valley)	14,032	13,591	13,667	13,997	13,853
Region III (Central Luzon)	4,224	4,414	4,594	4,614	5,812
Region IV-A (CALABARZON)	143	138	138	141	138
MIMAROPA Region	971	966	984	1,148	1,061
Region V (Bicol Region)	244	232	233	224	220
Region VI (Western Visayas)	5,210	5,242	5,774	5,258	5,098
Region VII (Central Visayas)	1,395	1,148	1,060	1,018	1,054
Region VIII (Eastern Visayas)	305	255	257	255	246
Region IX (Zamboanga Peninsula)	260	246	217	211	207
Region X (Northern Mindanao)	498	489	501	488	501
Region XI (Davao Region)	1,355	1,354	1,338	1,350	1,369
Region XII (SOCCSKSARGEN)	602	595	574	554	533
Region XIII (Caraga)	182	207	219	235	241
Autonomous Region in Muslim Mindanao (ARMM)	4,003	4,014	1,875	1,862	1,863

TABLE 39.1 Volume of Production for Lady's Finger/Okra by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**30,122**	**30,274**	**30,638**	**30,529**	**31,379**
Cordillera Administrative Region (CAR)	47	50	50	46	49
Region I (Ilocos Region)	1,698	1,738	1,763	1,816	1,915
Region II (Cagayan Valley)	5,459	5,181	5,221	4,971	5,253
Region III (Central Luzon)	10,799	10,898	11,033	11,300	11,183
Region IV-A (CALABARZON)	1,852	1,665	1,836	1,653	1,680
MIMAROPA Region	258	298	327	368	461
Region V (Bicol Region)	1,870	1,809	1,796	1,779	1,859
Region VI (Western Visayas)	1,633	1,679	1,688	1,774	1,931
Region VII (Central Visayas)	1,597	1,659	1,571	1,489	1,585
Region VIII (Eastern Visayas)	880	862	893	888	824
Region IX (Zamboanga Peninsula)	549	792	799	784	794
Region X (Northern Mindanao)	1,824	1,858	1,823	1,813	1,885
Region XI (Davao Region)	571	612	611	625	675
Region XII (SOCCSKSARGEN)	545	558	558	570	589
Region XIII (Caraga)	504	578	629	613	656
Autonomous Region in Muslim Mindanao (ARMM)	37	38	39	40	41

TABLE 39.2 Area Planted for Lady's Finger/Okra by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,587**	**3,648**	**3,693**	**3,688**	**3,845**
Cordillera Administrative Region (CAR)	21	21	22	19	20
Region I (Ilocos Region)	178	181	189	201	210
Region II (Cagayan Valley)	657	656	621	588	613
Region III (Central Luzon)	749	764	803	820	839
Region IV-A (CALABARZON)	171	169	181	175	193
MIMAROPA Region	110	118	119	127	154
Region V (Bicol Region)	176	176	177	175	175
Region VI (Western Visayas)	241	256	264	264	277
Region VII (Central Visayas)	222	240	235	233	252
Region VIII (Eastern Visayas)	144	142	148	149	145
Region IX (Zamboanga Peninsula)	134	126	120	121	121
Region X (Northern Mindanao)	338	341	335	334	345
Region XI (Davao Region)	213	215	223	229	241
Region XII (SOCCSKSARGEN)	115	119	121	121	119
Region XIII (Caraga)	99	102	116	113	119
Autonomous Region in Muslim Mindanao (ARMM)	20	22	20	20	21

TABLE 40.1 Volume of Production for Onion (matured bulb) by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**134,239**	**203,651**	**181,208**	**122,594**	**184,427**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	39,770	39,727	40,048	38,472	40,292
Region II (Cagayan Valley)	7,277	7,628	7,019	7,838	8,664
Region III (Central Luzon)	73,911	142,344	115,908	61,075	115,553
Region IV-A (CALABARZON)	390	373	298	215	171
MIMAROPA Region	12,590	13,334	17,579	14,665	19,405
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	231	170	297	278	307
Region VII (Central Visayas)	5	17	4	6	5
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	2	2	2	1	1
Region X (Northern Mindanao)	-	-	-	-	-
Region XI (Davao Region)	-	-	-	-	-
Region XII (SOCCSKSARGEN)	63	57	53	44	28
Region XIII (Caraga)	-	-	1	-	1
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 40.2 Area Harvested for Onion by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**15,437**	**15,844**	**14,861**	**12,988**	**18,259**
Cordillera Administrative Region (CAR)	-	-	-	-	-
Region I (Ilocos Region)	4,622	4,588	4,601	4,401	4,479
Region II (Cagayan Valley)	648	660	609	669	711
Region III (Central Luzon)	8,171	8,522	7,407	6,105	10,706
Region IV-A (CALABARZON)	92	89	45	36	30
MIMAROPA Region	1,832	1,920	2,117	1,696	2,246
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	58	51	67	65	70
Region VII (Central Visayas)	1	3	3	5	9
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	3	3	3	3	2
Region X (Northern Mindanao)	-	-	-	-	-
Region XI (Davao Region)	-	-	-	-	-
Region XII (SOCCSKSARGEN)	9	9	8	8	5
Region XIII (Caraga)	-	-	1	-	0.1
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 41.1 Volume of Production for Peanut by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**29,091**	**29,196**	**29,195**	**27,921**	**29,374**
Cordillera Administrative Region (CAR)	126	124	110	103	97
Region I (Ilocos Region)	11,432	11,762	11,564	11,210	12,072
Region II (Cagayan Valley)	3,976	3,644	3,887	3,210	3,141
Region III (Central Luzon)	1,744	1,822	1,724	1,725	1,857
Region IV-A (CALABARZON)	523	495	517	514	489
MIMAROPA Region	1,273	1,299	1,371	1,414	1,441
Region V (Bicol Region)	869	884	852	882	866
Region VI (Western Visayas)	2,115	2,183	2,222	2,072	2,251
Region VII (Central Visayas)	1,014	1,005	982	921	1,084
Region VIII (Eastern Visayas)	572	498	514	489	472
Region IX (Zamboanga Peninsula)	893	1,071	1,063	1,111	1,138
Region X (Northern Mindanao)	2,633	2,453	2,403	2,416	2,457
Region XI (Davao Region)	543	555	568	546	577
Region XII (SOCCSKSARGEN)	674	671	647	554	629
Region XIII (Caraga)	124	151	202	200	241
Autonomous Region in Muslim Mindanao (ARMM)	581	579	570	555	563

TABLE 41.2 Area Harvested for Peanut by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**25,602**	**25,048**	**24,580**	**23,522**	**23,774**
Cordillera Administrative Region (CAR)	250	239	229	224	212
Region I (Ilocos Region)	7,421	7,439	7,508	7,356	7,361
Region II (Cagayan Valley)	3,508	3,439	3,171	2,613	2,548
Region III (Central Luzon)	1,283	1,275	1,202	1,204	1,211
Region IV-A (CALABARZON)	543	497	487	488	482
MIMAROPA Region	1,155	1,156	1,165	1,255	1,248
Region V (Bicol Region)	1,276	1,214	1,214	1,203	1,182
Region VI (Western Visayas)	3,377	3,387	3,409	3,157	3,227
Region VII (Central Visayas)	1,349	1,221	1,183	1,047	1,291
Region VIII (Eastern Visayas)	807	690	688	683	648
Region IX (Zamboanga Peninsula)	718	692	618	618	611
Region X (Northern Mindanao)	1,843	1,787	1,717	1,736	1,770
Region XI (Davao Region)	515	517	529	513	522
Region XII (SOCCSKSARGEN)	536	539	511	479	505
Region XIII (Caraga)	119	137	148	148	798
Autonomous Region in Muslim Mindanao (ARMM)	903	821	801	798	158

TABLE 42.1 Volume of Production for Chinese Pechay by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**51,798**	**52,243**	**51,435**	**50,745**	**50,266**
Cordillera Administrative Region (CAR)	45,058	45,145	44,677	43,984	43,376
Region I (Ilocos Region)	2	1	1	-	-
Region II (Cagayan Valley)	156	142	133	157	187
Region III (Central Luzon)	-	-	-	1	1
Region IV-A (CALABARZON)	165	153	161	123	121
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	3,570	3,689	3,471	3,511	3,515
Region VIII (Eastern Visayas)	2	2	2	2	1
Region IX (Zamboanga Peninsula)	90	84	83	80	72
Region X (Northern Mindanao)	1,992	2,260	2,175	2,184	2,239
Region XI (Davao Region)	391	375	387	385	414
Region XII (SOCCSKSARGEN)	372	392	345	319	338
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 42.2 Area Harvested for Chinese Pechay by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**3,775**	**3,697**	**3,625**	**3,601**	**3,554**
Cordillera Administrative Region (CAR)	2,786	2,787	2,770	2,749	2,685
Region I (Ilocos Region)	0.4	0.2	0.2	-	-
Region II (Cagayan Valley)	27	27	21	27	32
Region III (Central Luzon)	-	-	-	0.1	0.1
Region IV-A (CALABARZON)	35	31	31	30	28
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	474	380	348	348	351
Region VIII (Eastern Visayas)	2	2	2	2	1
Region IX (Zamboanga Peninsula)	12	12	12	11	11
Region X (Northern Mindanao)	274	294	279	279	287
Region XI (Davao Region)	99	95	100	98	100
Region XII (SOCCSKSARGEN)	67	69	62	58	61
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 44.1 Volume of Production for Sweet Potato/Camote by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**528,250**	**519,855**	**535,996**	**529,472**	**537,303**
Cordillera Administrative Region (CAR)	15,560	15,610	15,142	14,460	13,316
Region I (Ilocos Region)	14,955	15,142	14,563	15,206	15,800
Region II (Cagayan Valley)	10,373	8,558	8,276	8,215	8,461
Region III (Central Luzon)	31,027	32,822	47,309	47,856	50,925
Region IV-A (CALABARZON)	31,609	32,037	31,816	30,851	29,703
MIMAROPA Region	15,144	15,866	16,493	16,396	17,141
Region V (Bicol Region)	94,881	87,911	90,415	89,250	87,378
Region VI (Western Visayas)	44,711	45,083	46,338	44,930	46,692
Region VII (Central Visayas)	32,814	33,980	31,480	31,614	32,242
Region VIII (Eastern Visayas)	117,849	108,045	111,874	105,940	105,620
Region IX (Zamboanga Peninsula)	20,202	21,895	22,959	24,055	24,170
Region X (Northern Mindanao)	34,119	34,795	34,442	34,788	35,809
Region XI (Davao Region)	18,597	19,243	19,127	18,476	18,908
Region XII (SOCCSKSARGEN)	10,803	10,547	9,274	7,908	7,781
Region XIII (Caraga)	29,434	32,056	30,148	33,284	37,028
Autonomous Region in Muslim Mindanao (ARMM)	6,171	6,264	6,337	6,243	6,330

TABLE 44.2 Area Harvested for Sweet Potato/Camote by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**94,844**	**88,968**	**85,843**	**84,752**	**84,974**
Cordillera Administrative Region (CAR)	3,049	3,021	2,892	2,806	2,600
Region I (Ilocos Region)	2,990	2,995	3,003	2,983	2,852
Region II (Cagayan Valley)	1,650	1,483	1,432	1,311	1,177
Region III (Central Luzon)	6,932	6,951	5,879	5,920	5,981
Region IV-A (CALABARZON)	3,954	3,936	3,942	3,957	3,967
MIMAROPA Region	2,556	2,545	2,555	2,575	2,587
Region V (Bicol Region)	18,978	18,039	17,583	17,402	17,405
Region VI (Western Visayas)	6,639	6,641	6,754	6,450	6,572
Region VII (Central Visayas)	7,301	5,968	5,638	5,729	5,811
Region VIII (Eastern Visayas)	22,809	20,574	19,293	18,858	18,619
Region IX (Zamboanga Peninsula)	2,605	2,425	2,378	2,323	2,332
Region X (Northern Mindanao)	2,717	2,731	2,709	2,744	2,814
Region XI (Davao Region)	3,729	3,717	3,738	3,628	3,622
Region XII (SOCCSKSARGEN)	1,549	1,479	1,386	1,293	1,270
Region XIII (Caraga)	5,149	4,746	4,762	4,873	5,465
Autonomous Region in Muslim Mindanao (ARMM)	2,238	1,718	1,899	1,899	1,899

TABLE 45.1 Volume of Production for Taro/Gabi, by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**112,262**	**110,365**	**111,988**	**107,569**	**109,374**
National Capital Region (NCR)	-	-	-	-	-
Cordillera Administrative Region (CAR)	4,857	4,924	4,880	4,789	4,848
Region I (Ilocos Region)	3,229	3,224	3,139	2,959	2,938
Region II (Cagayan Valley)	15,893	15,622	15,941	15,743	16,073
Region III (Central Luzon)	6,976	7,317	7,385	7,532	7,962
Region IV-A (CALABARZON)	6,175	6,051	6,171	5,923	6,089
MIMAROPA Region	4,127	4,241	4,158	3,824	4,469
Region V (Bicol Region)	11,685	10,539	10,801	10,158	9,726
Region VI (Western Visayas)	4,892	4,829	4,753	4,625	4,620
Region VII (Central Visayas)	6,389	6,276	6,158	5,245	5,446
Region VIII (Eastern Visayas)	22,900	21,575	22,320	21,946	22,000
Region IX (Zamboanga Peninsula)	1,550	1,755	1,550	1,464	1,451
Region X (Northern Mindanao)	3,074	3,117	3,079	3,085	3,149
Region XI (Davao Region)	3,257	3,610	3,571	3,451	3,493
Region XII (SOCCSKSARGEN)	4,989	5,106	4,446	3,700	3,649
Region XIII (Caraga)	11,253	11,151	12,607	12,121	12,448
Autonomous Region in Muslim Mindanao (ARMM)	1,015	1,029	1,031	1,004	1,014

TABLE 45.2 Area Harvested for Taro/Gabi, by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**15,819**	**15,384**	**15,345**	**15,143**	**15,011**
National Capital Region (NCR)	-	-	-	-	-
Cordillera Administrative Region (CAR)	434	441	440	436	437
Region I (Ilocos Region)	477	479	471	455	451
Region II (Cagayan Valley)	1,699	1,689	1,699	1,699	1,628
Region III (Central Luzon)	974	986	985	985	975
Region IV-A (CALABARZON)	932	856	831	787	774
MIMAROPA Region	716	730	710	698	703
Region V (Bicol Region)	1,427	1,377	1,322	1,288	1,283
Region VI (Western Visayas)	623	629	623	617	616
Region VII (Central Visayas)	1,150	1,049	1,025	1,001	980
Region VIII (Eastern Visayas)	4,537	4,355	4,469	4,467	4,456
Region IX (Zamboanga Peninsula)	243	219	209	193	193
Region X (Northern Mindanao)	300	303	303	305	312
Region XI (Davao Region)	421	436	436	433	436
Region XII (SOCCSKSARGEN)	303	304	284	241	235
Region XIII (Caraga)	1,450	1,401	1,411	1,413	1,405
Autonomous Region in Muslim Mindanao (ARMM)	131	133	129	127	127

TABLE 45.1 Volume of Production for Taro/Gabi by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**112,262**	**110,365**	**111,988**	**107,569**	**109,374**
Cordillera Administrative Region (CAR)	4,857	4,924	4,880	4,789	4,848
Region I (Ilocos Region)	3,229	3,224	3,139	2,959	2,938
Region II (Cagayan Valley)	15,893	15,622	15,941	15,743	16,073
Region III (Central Luzon)	6,976	7,317	7,385	7,532	7,962
Region IV-A (CALABARZON)	6,175	6,051	6,171	5,923	6,089
MIMAROPA Region	4,127	4,241	4,158	3,824	4,469
Region V (Bicol Region)	11,685	10,539	10,801	10,158	9,726
Region VI (Western Visayas)	4,892	4,829	4,753	4,625	4,620
Region VII (Central Visayas)	6,389	6,276	6,158	5,245	5,446
Region VIII (Eastern Visayas)	22,900	21,575	22,320	21,946	22,000
Region IX (Zamboanga Peninsula)	1,550	1,755	1,550	1,464	1,451
Region X (Northern Mindanao)	3,074	3,117	3,079	3,085	3,149
Region XI (Davao Region)	3,257	3,610	3,571	3,451	3,493
Region XII (SOCCSKSARGEN)	4,989	5,106	4,446	3,700	3,649
Region XIII (Caraga)	11,253	11,151	12,607	12,121	12,448
Autonomous Region in Muslim Mindanao (ARMM)	1,015	1,029	1,031	1,004	1,014

TABLE 45.2 Area Harvested for Taro/Gabi by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**15,819**	**15,384**	**15,345**	**15,143**	**15,011**
Cordillera Administrative Region (CAR)	434	441	440	436	437
Region I (Ilocos Region)	477	479	471	455	451
Region II (Cagayan Valley)	1,699	1,689	1,699	1,699	1,628
Region III (Central Luzon)	974	986	985	985	975
Region IV-A (CALABARZON)	932	856	831	787	774
MIMAROPA Region	716	730	710	698	703
Region V (Bicol Region)	1,427	1,377	1,322	1,288	1,283
Region VI (Western Visayas)	623	629	623	617	616
Region VII (Central Visayas)	1,150	1,049	1,025	1,001	980
Region VIII (Eastern Visayas)	4,537	4,355	4,469	4,467	4,456
Region IX (Zamboanga Peninsula)	243	219	209	193	193
Region X (Northern Mindanao)	300	303	303	305	312
Region XI (Davao Region)	421	436	436	433	436
Region XII (SOCCSKSARGEN)	303	304	284	241	235
Region XIII (Caraga)	1,450	1,401	1,411	1,413	1,405
Autonomous Region in Muslim Mindanao (ARMM)	131	133	129	127	127

TABLE 46.1 Volume of Production for Tomato by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**207,668**	**214,573**	**214,774**	**210,720**	**218,793**
Cordillera Administrative Region (CAR)	3,898	3,984	3,911	3,725	3,657
Region I (Ilocos Region)	72,017	72,511	72,484	68,761	72,376
Region II (Cagayan Valley)	9,471	9,903	10,389	10,713	10,895
Region III (Central Luzon)	22,268	23,832	24,040	25,288	27,739
Region IV-A (CALABARZON)	18,655	19,299	19,670	17,775	16,959
MIMAROPA Region	1,524	1,798	1,951	2,050	2,867
Region V (Bicol Region)	3,483	3,372	3,665	3,891	3,718
Region VI (Western Visayas)	9,054	9,734	10,462	10,807	11,516
Region VII (Central Visayas)	5,040	6,027	5,768	4,869	5,099
Region VIII (Eastern Visayas)	680	596	618	617	575
Region IX (Zamboanga Peninsula)	3,011	5,761	5,896	5,928	5,874
Region X (Northern Mindanao)	48,934	47,923	46,000	46,213	47,395
Region XI (Davao Region)	4,067	4,031	4,091	3,935	4,043
Region XII (SOCCSKSARGEN)	4,921	5,139	5,174	5,303	5,161
Region XIII (Caraga)	234	248	241	433	501
Autonomous Region in Muslim Mindanao (ARMM)	410	414	413	412	416

TABLE 46.2 Area Planted for Tomato by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**17,231**	**16,742**	**16,165**	**16,197**	**16,491**
Cordillera Administrative Region (CAR)	355	356	342	336	335
Region I (Ilocos Region)	3,785	3,821	3,827	3,789	3,826
Region II (Cagayan Valley)	849	873	801	855	820
Region III (Central Luzon)	3,399	3,482	3,214	3,260	3,265
Region IV-A (CALABARZON)	1,361	1,243	1,147	1,135	1,196
MIMAROPA Region	310	329	344	353	425
Region V (Bicol Region)	552	546	550	550	550
Region VI (Western Visayas)	786	803	862	870	908
Region VII (Central Visayas)	1,159	653	620	563	601
Region VIII (Eastern Visayas)	101	96	100	101	98
Region IX (Zamboanga Peninsula)	472	434	409	402	402
Region X (Northern Mindanao)	2,648	2,629	2,529	2,525	2,595
Region XI (Davao Region)	641	651	640	647	653
Region XII (SOCCSKSARGEN)	642	657	652	660	648
Region XIII (Caraga)	49	50	53	78	93
Autonomous Region in Muslim Mindanao (ARMM)	120	119	75	75	75

TABLE 47.1 Volume of Production for White/Irish Potato by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**117,722**	**119,140**	**118,479**	**116,783**	**117,637**
Cordillera Administrative Region (CAR)	100,758	102,255	101,828	99,981	100,423
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	427	448	420	460	466
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	34	7	4	5	1
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	6,355	6,145	5,810	5,879	6,034
Region XI (Davao Region)	9,511	9,634	9,801	9,846	10,044
Region XII (SOCCSKSARGEN)	636	651	616	612	670
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 47.2 Area Harvested for White/Irish Potato by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**7,890**	**7,868**	**7,843**	**7,744**	**7,793**
Cordillera Administrative Region (CAR)	5,892	5,885	5,894	5,788	5,820
Region I (Ilocos Region)	-	-	-	-	-
Region II (Cagayan Valley)	64	64	61	66	65
Region III (Central Luzon)	-	-	-	-	-
Region IV-A (CALABARZON)	-	-	-	-	-
MIMAROPA Region	-	-	-	-	-
Region V (Bicol Region)	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-
Region VII (Central Visayas)	13	3	2	3	1
Region VIII (Eastern Visayas)	-	-	-	-	-
Region IX (Zamboanga Peninsula)	-	-	-	-	-
Region X (Northern Mindanao)	543	537	500	505	519
Region XI (Davao Region)	1,300	1,300	1,311	1,312	1,313
Region XII (SOCCSKSARGEN)	78	79	75	70	75
Region XIII (Caraga)	-	-	-	-	-
Autonomous Region in Muslim Mindanao (ARM	-	-	-	-	-

TABLE 48.1 Volume of Production for Greater Yam/Ubi by Region: 2013-2017
(in metric tons)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**14,770**	**15,245**	**13,798**	**14,166**	**14,376**
Cordillera Administrative Region (CAR)	166	170	167	157	171
Region I (Ilocos Region)	297	372	378	387	406
Region II (Cagayan Valley)	2,317	2,209	2,047	1,872	1,864
Region III (Central Luzon)	556	578	594	567	562
Region IV-A (CALABARZON)	670	677	657	1,338	1,399
MIMAROPA Region	540	570	590	600	624
Region V (Bicol Region)	589	535	528	468	435
Region VI (Western Visayas)	664	653	648	611	619
Region VII (Central Visayas)	5,929	6,364	5,130	5,211	5,351
Region VIII (Eastern Visayas)	780	757	764	738	687
Region IX (Zamboanga Peninsula)	265	316	293	291	291
Region X (Northern Mindanao)	941	1,007	1,011	1,014	1,044
Region XI (Davao Region)	376	361	350	313	315
Region XII (SOCCSKSARGEN)	318	321	293	247	251
Region XIII (Caraga)	49	41	33	32	325
Autonomous Region in Muslim Mindanao (ARMM)	313	315	315	319	32

TABLE 48.2 Area Harvested for Greater Yam/Ubi by Region: 2013-2017
(in hectares)

Region	2013	2014	2015	2016	2017
PHILIPPINES	**2,621**	**2,616**	**2,433**	**2,476**	**2,457**
Cordillera Administrative Region (CAR)	33	34	33	33	35
Region I (Ilocos Region)	31	45	45	45	45
Region II (Cagayan Valley)	329	330	317	305	298
Region III (Central Luzon)	93	94	94	100	102
Region IV-A (CALABARZON)	117	119	121	206	208
MIMAROPA Region	105	109	108	109	114
Region V (Bicol Region)	91	88	88	82	82
Region VI (Western Visayas)	98	93	99	90	84
Region VII (Central Visayas)	1,066	1,062	915	920	913
Region VIII (Eastern Visayas)	205	199	199	195	180
Region IX (Zamboanga Peninsula)	60	61	61	60	62
Region X (Northern Mindanao)	184	184	169	166	165
Region XI (Davao Region)	62	58	54	45	46
Region XII (SOCCSKSARGEN)	72	69	64	57	58
Region XIII (Caraga)	22	16	12	9	56
Autonomous Region in Muslim Mindanao (ARMM)	55	56	56	56	10

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