

Major Non-Food and Industrial Crops Quarterly Bulletin

Volume 14 No. 1

Quezon City, Philippines



January - March 2020



REPUBLIC OF THE PHILIPPINES

PHILIPPINE STATISTICS AUTHORITY



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PHILIPPINE STATISTICS AUTHORITY

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ISSN 2094-6198

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FOREWORD

The Major Non-Food and Industrial Crops Quarterly Bulletin provides updates on the production of major non-food and industrial crops, namely: abaca, coconut, coffee, rubber, sugarcane, and tobacco. Starting this first quarter of 2020, cacao will be included in the list as per consultation with the stakeholders at the national level because of its increasing demand, export potential and industrial usage as a result of the Overall Revision and Rebasing (ORR) of the National Accounts. These crops are highlighted in the report on the Performance of Agriculture which the PSA releases quarterly.

The first quarter 2020 issue of the Bulletin presents the final estimates of production from October to December 2019 and the preliminary estimates from January to March 2020.

Generally, data contained herein were results of the Crops Production Survey (CrPS) conducted quarterly by the PSA. However, the data on canes milled were sourced entirely from the Sugar Regulatory Administration while production data for coconut were largely from the CrPS. The production data for coconut includes the integrated results of the CrPS and the Quarterly Coconut Production Survey of the Philippine Coconut Authority for a limited number of provinces.



DENNIS S. MAPA, Ph.D.

Undersecretary

National Statistician and Civil Registrar General

Quezon City, Philippines
May 2020

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^p – Preliminary Estimate

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^p – Preliminary Estimate

BACKGROUND¹

Scope and Coverage

The Crops Production Survey (CrPS) is the source of production data for all crops other than palay and corn. Around 282 crops are covered in this survey. For this bulletin, information on seven crops are reported. These crops are abaca, coconut, coffee, rubber, sugarcane, tobacco and cacao.

Estimates of production, area planted/harvested, and number of bearing trees/hills are generated from the CrPS which has four survey rounds in a year, that is, February, May, August and November.

Crops statistics cover all regions excluding the National Capital Region (NCR).

Sampling Methodology

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

Data Collection

For CrPS, data collection is conducted quarterly during the last 10 days of the middle month of the quarter; that is, in February, May, August and November. This survey gathers data on production, area planted/harvested, and number of bearing trees/hills.

¹Source: Excerpts from Crops Statistics of the Philippines 2012-2016; ISSN-2012-0487
<http://psa.gov.ph/content/crops-statistics-philippines-national-and-regional>

Concepts and Definitions

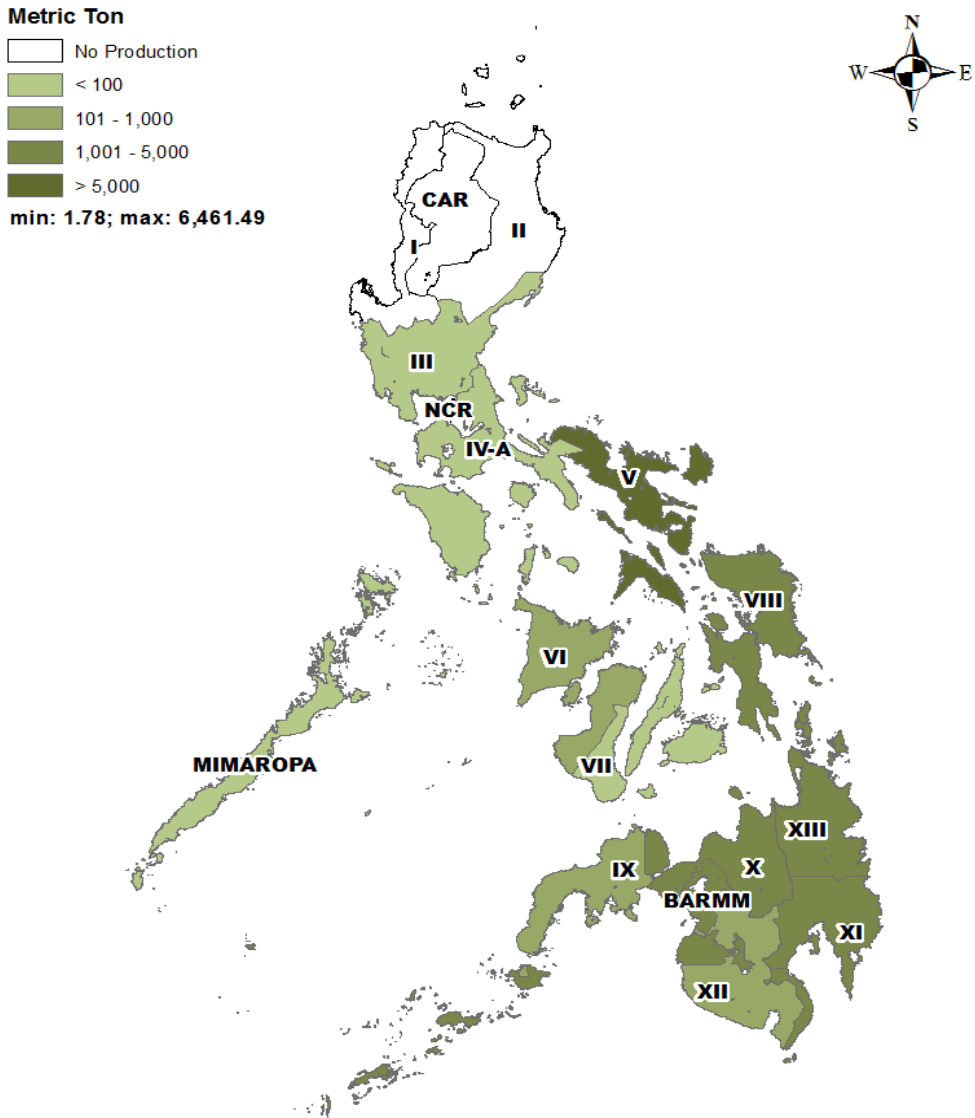
Crop production refers to the quantity produced and actually harvested for a particular crop during the reference period. It includes those harvested but damaged, stolen, given away, consumed, given as harvester's share, reserved, etc. It excludes those produced but not harvested due to low price, lack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

Area planted refers to the actual physical area planted. This generally applies to area reported for permanent crops and multi-harvest temporary crops. On the other hand, area harvested refers to the actual area from which harvests were realized. This excludes crop area which were totally damaged. It may be smaller than the area planted. In crops statistics, this applies to temporary crops.

Bearing trees/hills refer 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.

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Figure 1. Abaca Production by Region, January-March: 2020^p



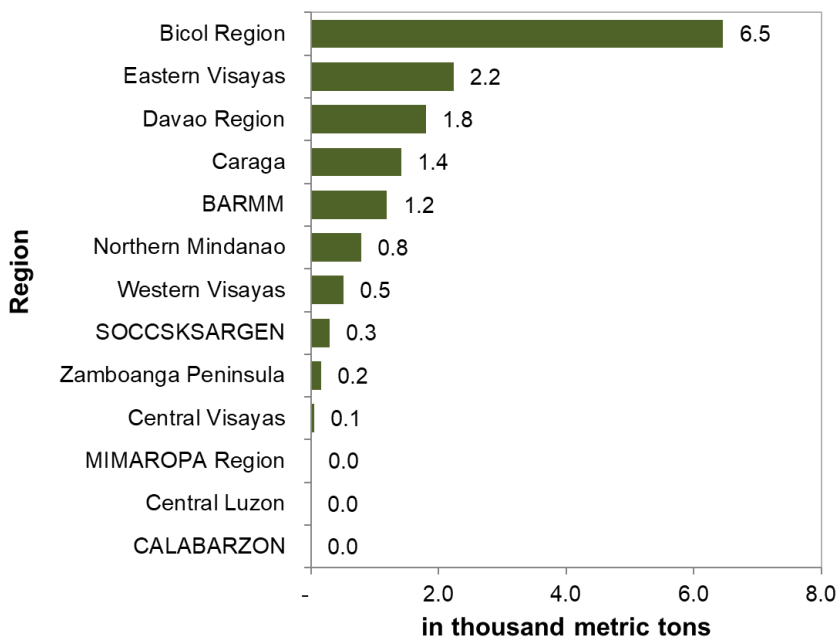
Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

HIGHLIGHTS

Abaca

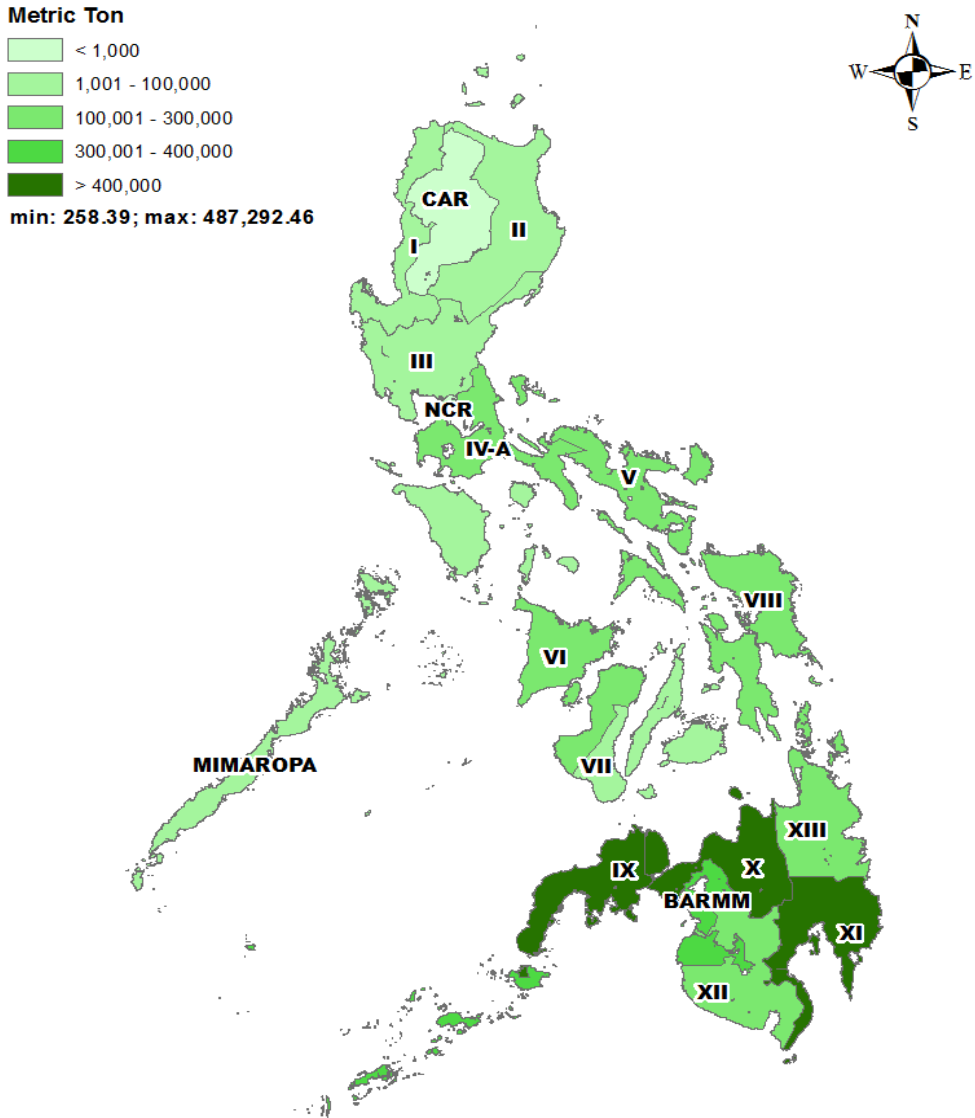
- For the period January to March 2020, production of abaca fibers decreased by 5.7 percent, from 15.85 thousand metric tons in 2019 to 14.95 thousand metric tons this year. (Table 2)
- Bicol Region was the top abaca fiber producer, which contributed 43.2 percent to the country's total abaca production. This was followed by Eastern Visayas and Davao Region with 15.0 percent and 12.0 percent shares, respectively. (Table 2)

Figure 2. Distribution of Abaca Production by Region
January-March: 2020^p



Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CRPS)

Figure 3. Coconut Production by Region, January-March: 2020^p

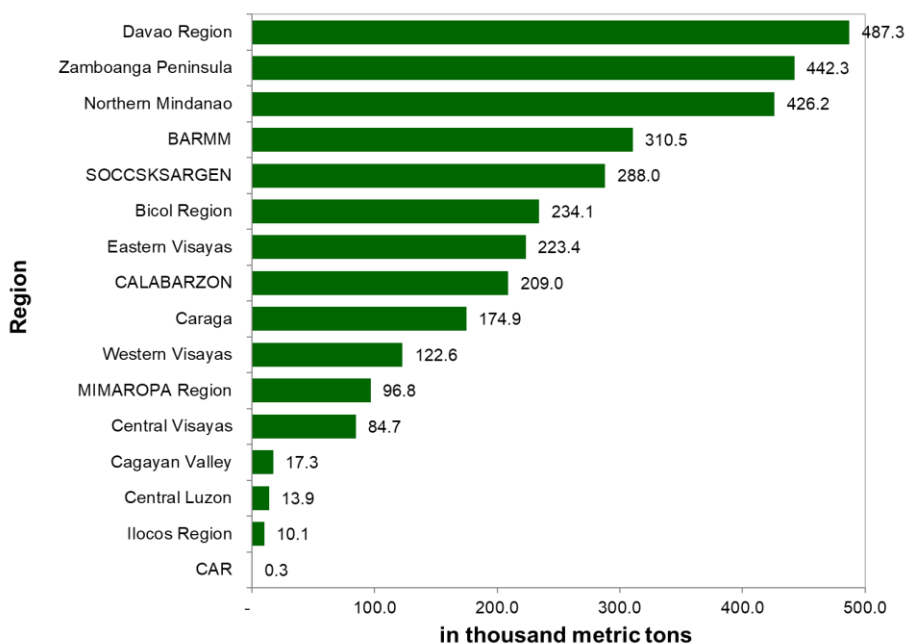


Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Coconut

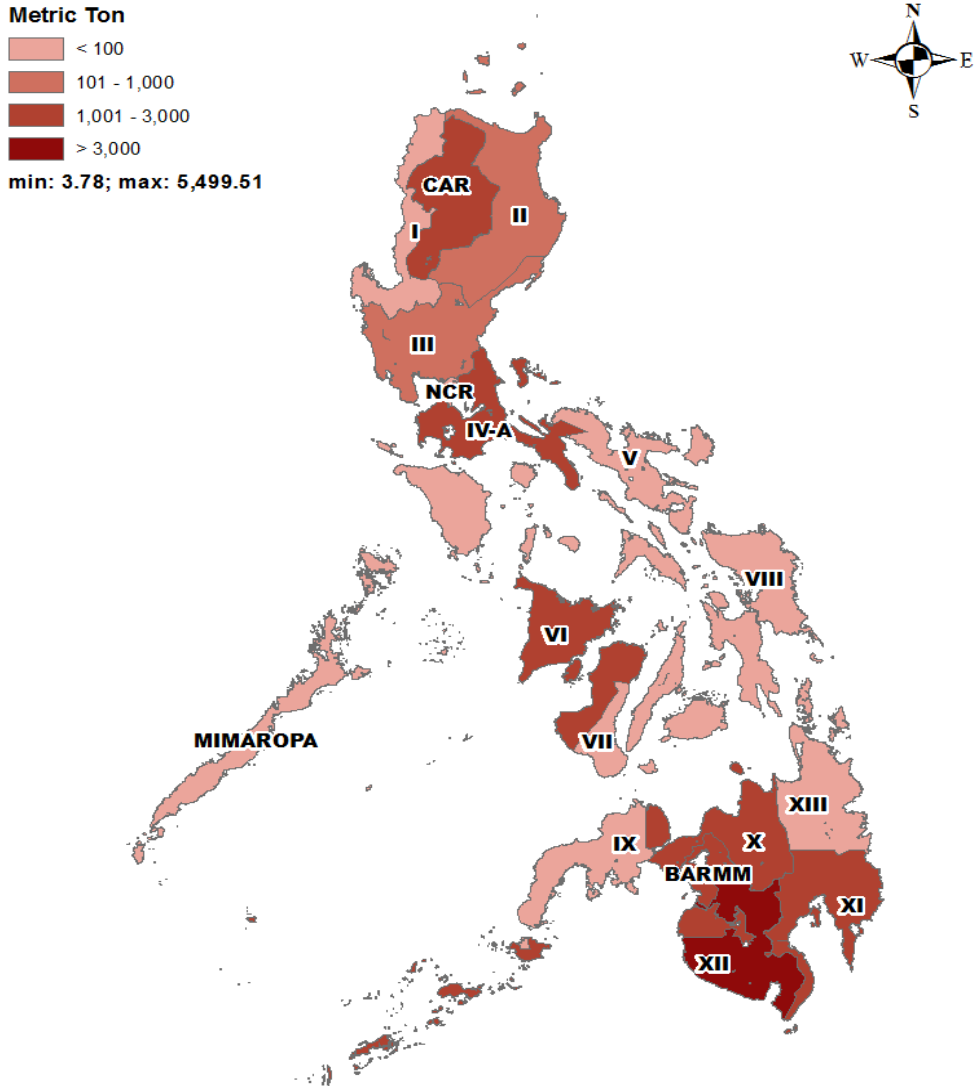
- Production of coconut for this quarter went down by 5.1 percent, from 3.31 million metric tons in the same period of 2019 to its current level of 3.14 million metric tons. (Table 3)
- Davao Region was the top coconut-producing region during the quarter, which contributed 15.5 percent to the total coconut production. This was followed by Zamboanga Peninsula and Northern Mindanao with contributions of 14.1 and 13.6 percent, respectively. (Table 3)

Figure 4. Distribution of Coconut Production by Region
January-March: 2020^p



Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Figure 5. Coffee Production by Region, January-March: 2020^p

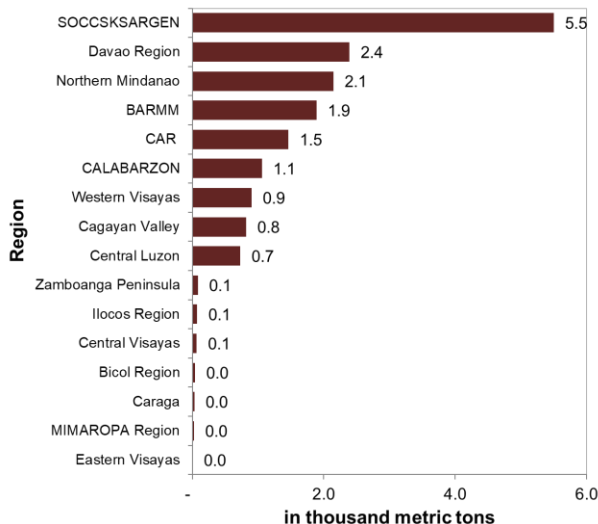


Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Coffee

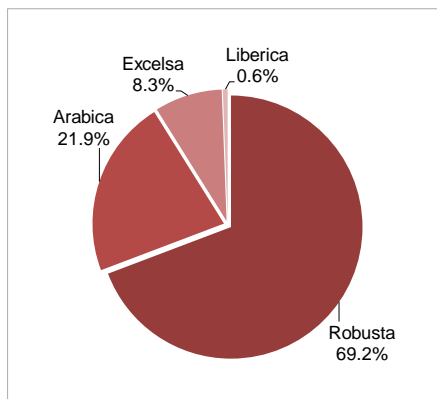
- During the quarter, the production of dried coffee berries slightly increased by 0.3 percent, from 17.16 thousand metric tons in the same period of 2019 to its current level of 17.22 thousand metric tons. (Table 4)
- SOCCSKSARGEN was the highest coffee producer with 5.5 thousand metric tons or 31.9 percent of the total production for this quarter. Davao Region and Northern Mindanao came next with respective contributions of 13.9 and 12.5 percent. (Table 4)
- Robusta coffee recorded the most produced type, which accounted for 69.2 percent of the total coffee produced during the quarter. (Table 1)

Figure 6. Distribution of Coffee Production by Region January-March: 2020^p



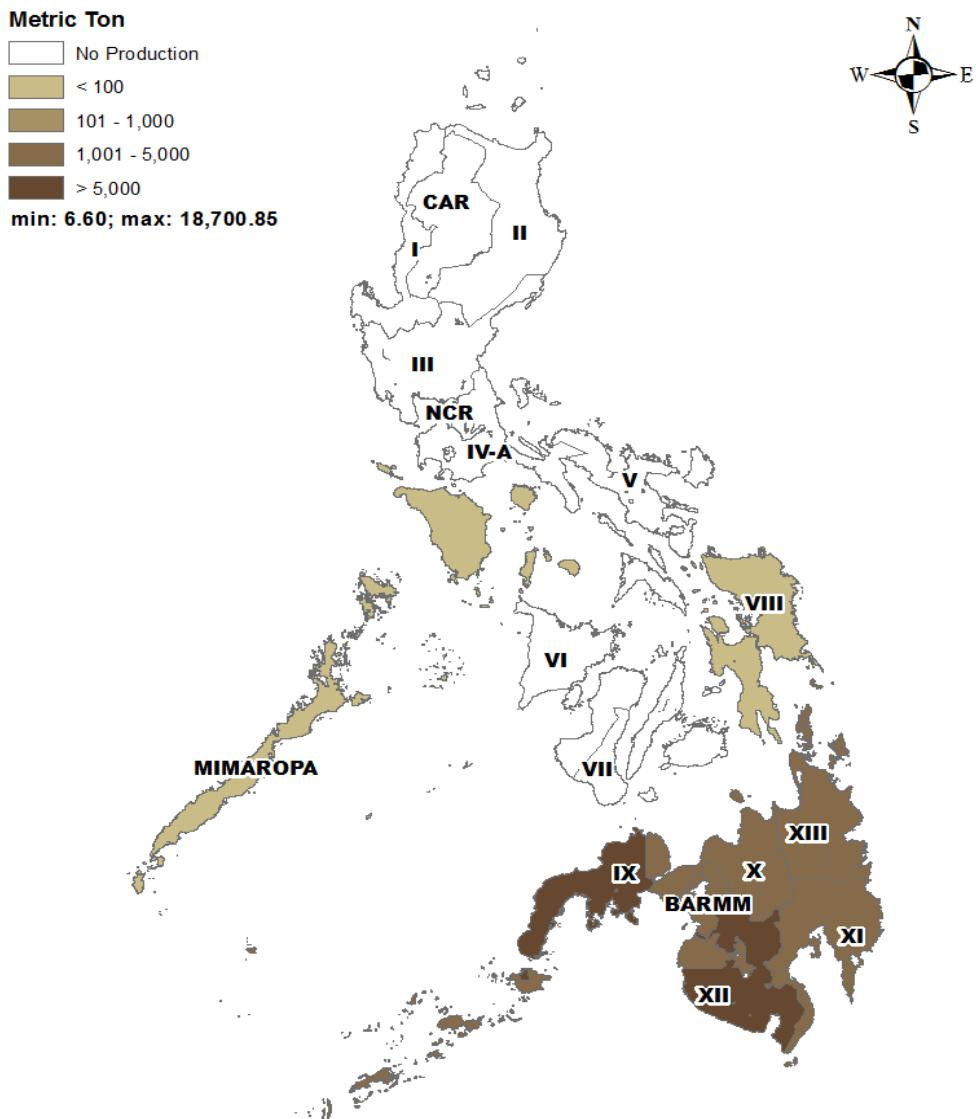
Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Figure 7. Percent Distribution of Coffee Production by Type, Philippines January-March: 2020^p



Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Figure 8. Rubber Production by Region, January-March: 2020^P

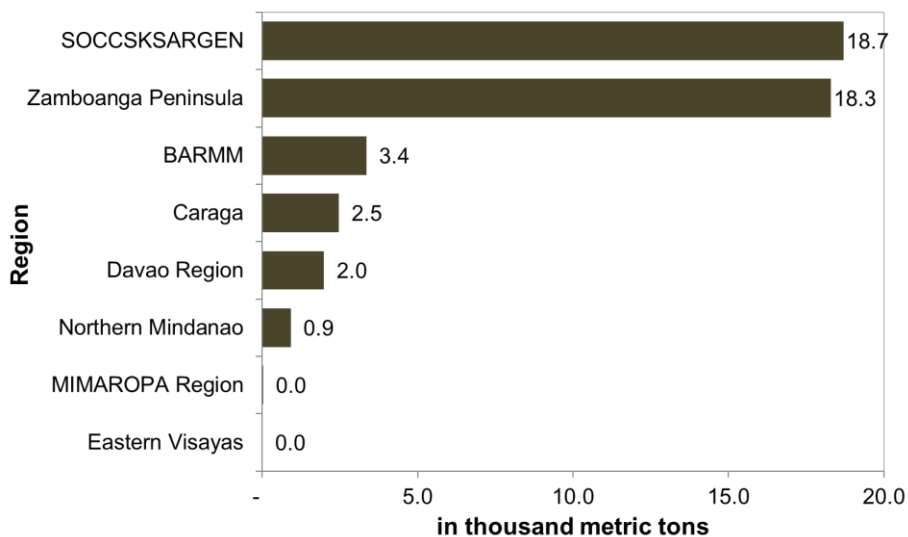


Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Rubber

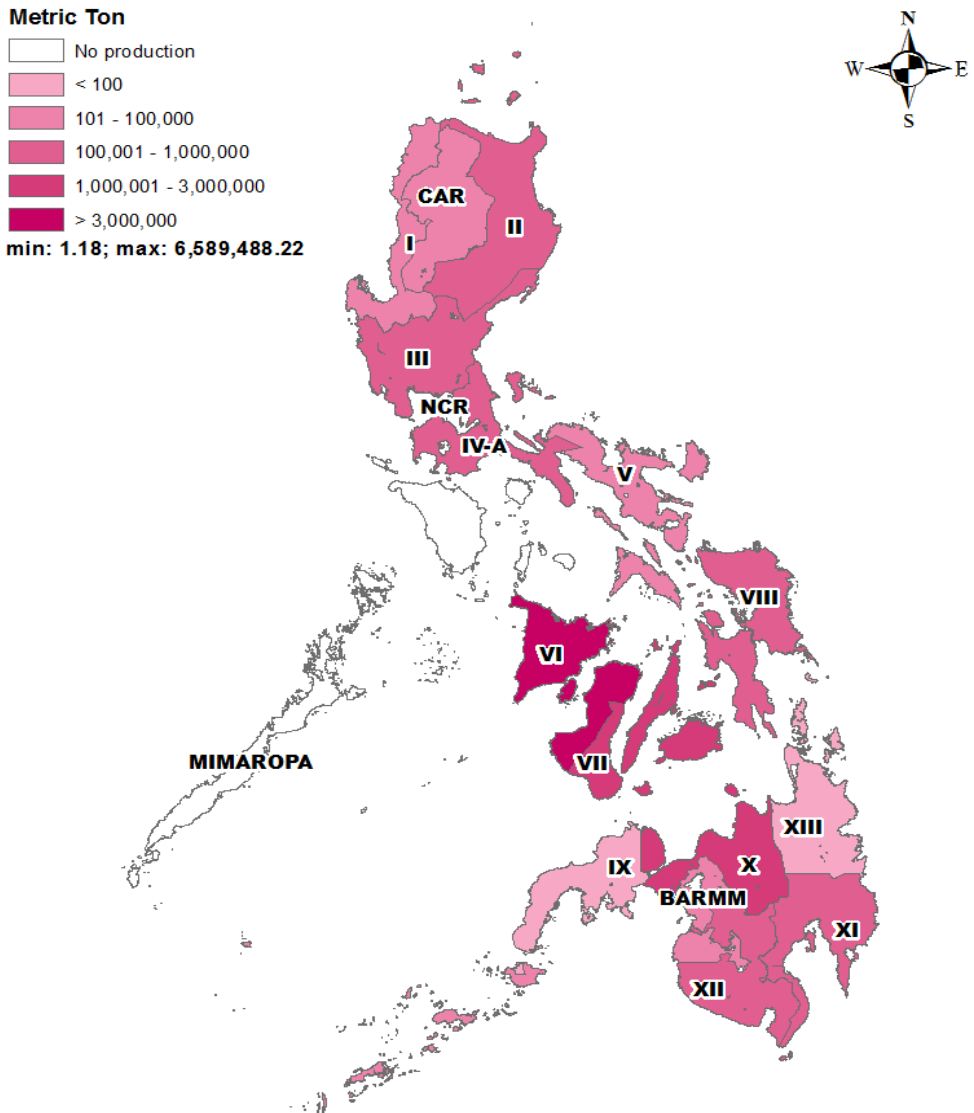
- Production of rubber cup lump during the period slightly grew by 0.04 percent, from 45.74 thousand metric tons in the same quarter of 2019 to 45.75 thousand metric tons this quarter. (Table 5)
- The top rubber-producing region during the period was SOCCSKSARGEN with 18.70 thousand metric tons or 40.9 percent of country's total production. This was followed by Zamboanga Peninsula with 40.0 percent share and Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) with 7.3 percent. (Table 5)

Figure 9. Distribution of Rubber Production by Region, January-March: 2020^p



Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Figure 10. Sugarcane Production by Region, January-March: 2020^{0/p}

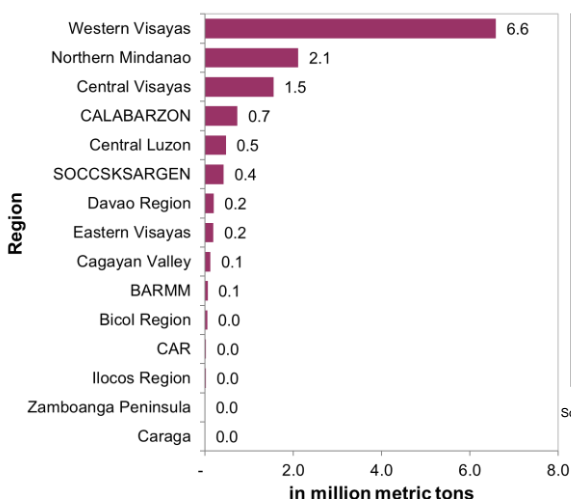


Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Sugarcane

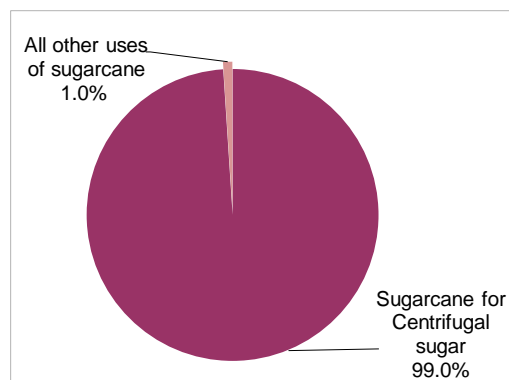
- Sugarcane production from January to March 2020 increased by 6.9 percent, from 11.72 million metric tons in the same quarter of 2019 to 12.52 million metric tons. (Table 6)
- Western Visayas continued to be the top producer of sugarcane with 6.59 million metric tons or 52.6 percent of the total sugarcane production. This was followed by Northern Mindanao and Central Visayas which contributed 16.9 percent and 12.4 percent, respectively. (Table 6)
- Sugarcane for Centrifugal sugar accounted for 99.0 percent of the total sugarcane production for this quarter. The remaining 1.0 percent was a combined share of sugarcane for Ethanol, Panocha/Muscovado, Chewing and Basi/Vinegar. (Table 1)

Figure 11. Distribution of Sugarcane Production by Region, January-March: 2020^p



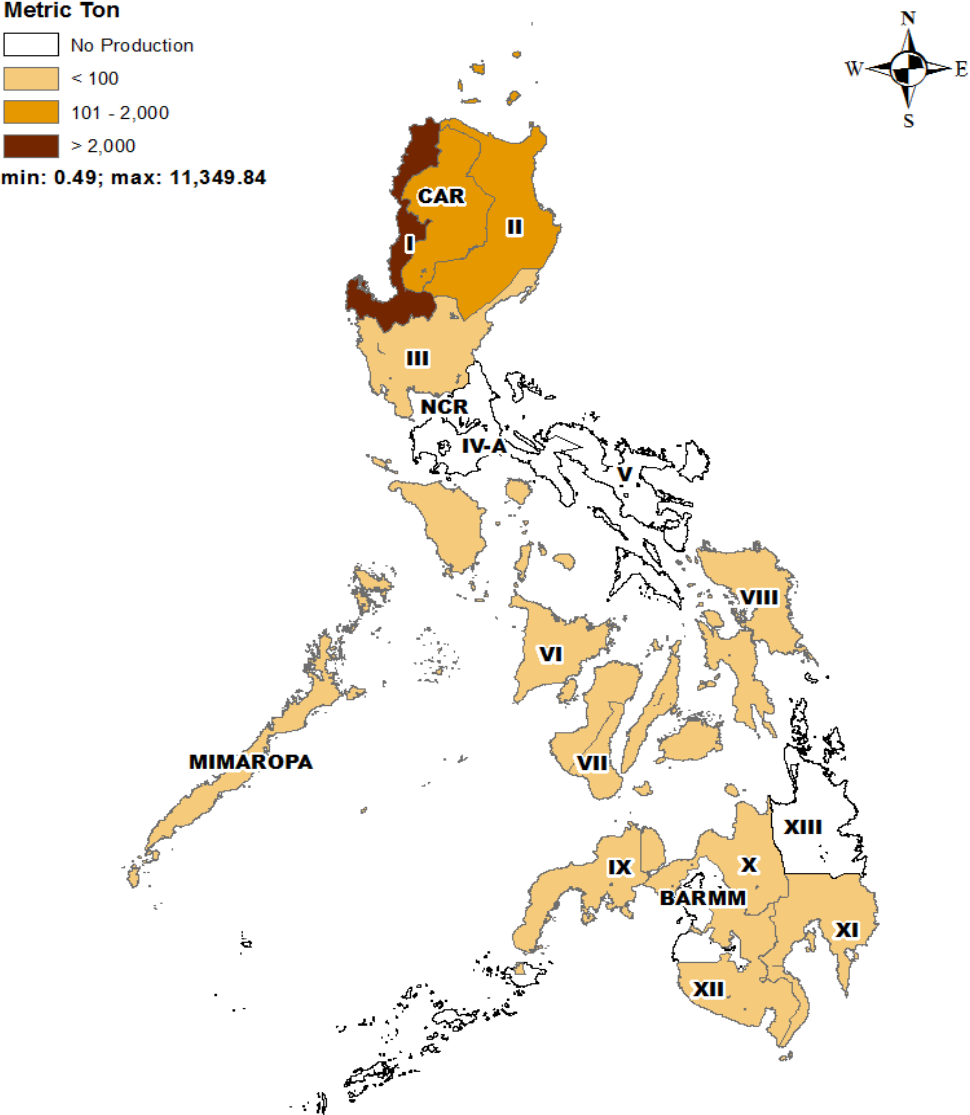
Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Figure 12. Percent Distribution of Sugarcane Production by Use, Philippines January-March: 2020^p



Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Figure 13. Tobacco Production by Region, January-March: 2020/p



Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Tobacco

- For the period January to March 2020, tobacco production slightly decreased by 0.5 percent, from 12.78 thousand metric tons in the same period of 2019 to 12.72 thousand metric tons this quarter. (Table 7)
- Ilocos Region produced the bulk of the tobacco with 11.35 thousand metric tons or 89.2 percent of the country's total output. Cordillera Administrative Region (CAR) came next with 8.2 percent share. (Table 7)
- Virginia tobacco was the most produced variety which accounted for 95.5 percent of the total tobacco output. Native tobacco and other tobacco correspondingly contributed 2.5 percent and 2.0 percent. (Table 1)

Figure 14. Distribution of Tobacco Production by Region January-March: 2020^P

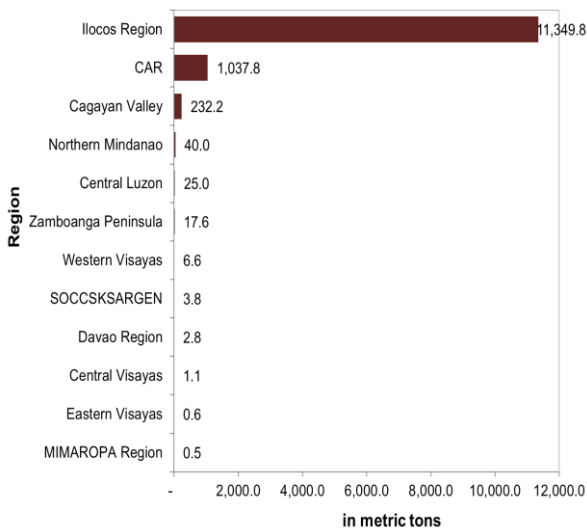
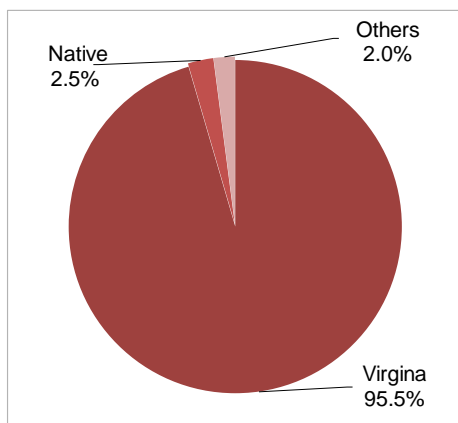


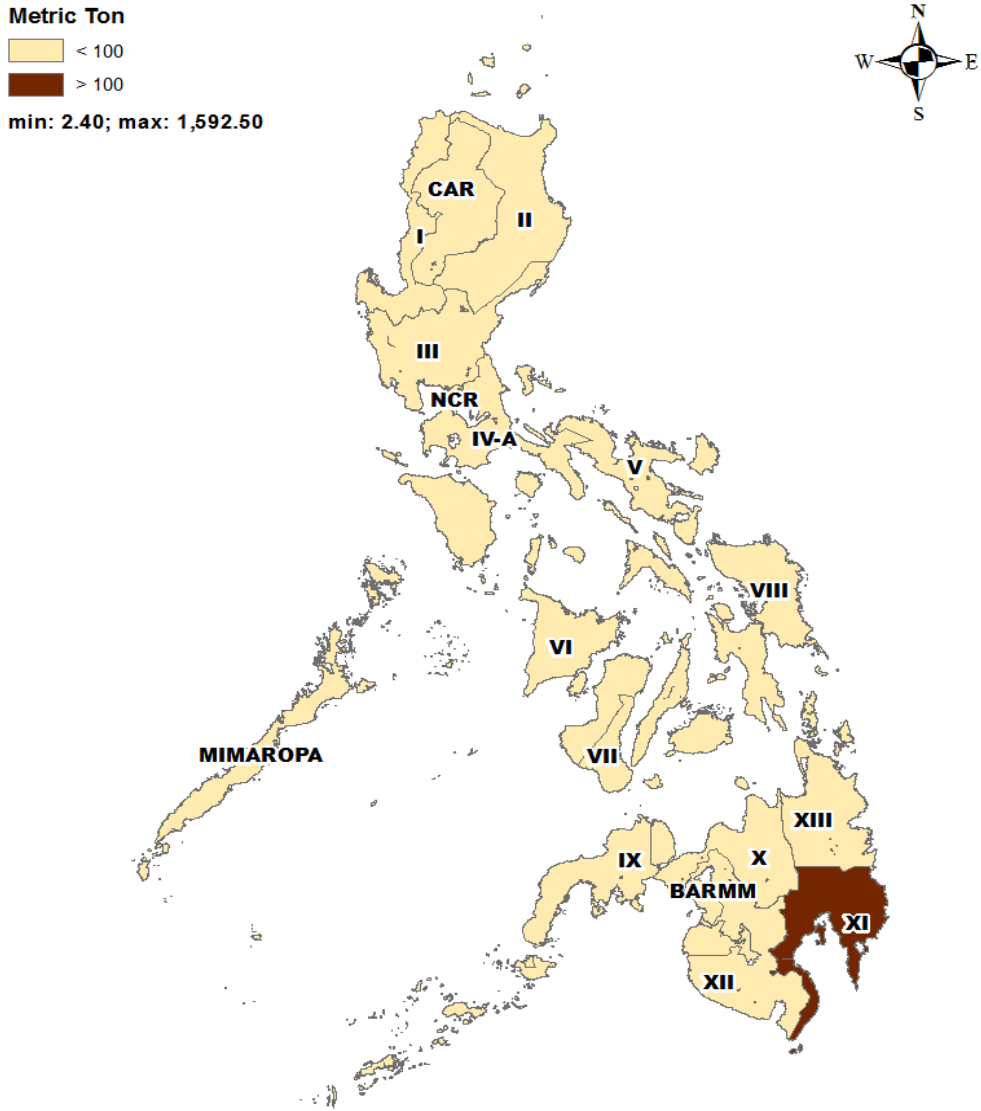
Figure 15. Percent Distribution of Tobacco Production by Variety, Philippines January-March: 2020^P



Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Figure 16. Cacao Production by Region, January-March: 2020^p

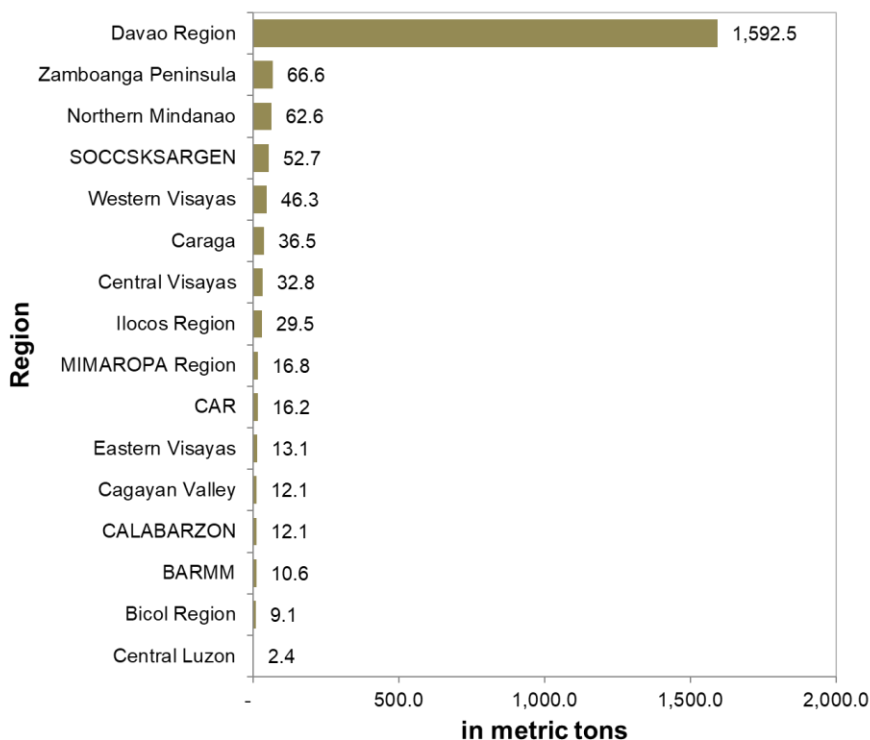


Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Cacao

- Production of cacao for this quarter went up by 16.7 percent, from 1.72 thousand metric tons in the same period of 2019 to its current level of 2.01 thousand metric tons. (Table 8)
- Davao region remained the major producer of cacao with production of 1.59 thousand metric tons or 79.2 percent of the country's total cacao production for this quarter. (Table 8)

Figure 17. Distribution of Cacao Production by Region, January-March: 2020^p



Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

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STATISTICAL TABLES

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Table 1. Volume of Production for Selected Non-Food and Industrial Crops, Philippines
October-December: 2018-2019 and January-March: 2019-2020^P

Crop	Production (in metric tons)				Percent Change		Percent Share
	October-December		January-March		Oct-Dec	Jan-Mar ^P	2020 ^P
	2018	2019	2019	2020 ^P			
Abaca	18,033.22	17,404.24	15,851.75	14,953.90	-3.5	-5.7	
Coconut	4,049,751.63	4,072,809.27	3,308,413.64	3,141,292.69	0.6	-5.1	
Mature	3,954,103.00	3,974,520.04	3,216,194.33	3,048,757.32	0.5	-5.2	97.1
Young	95,648.63	98,289.23	92,219.31	92,535.37	2.8	0.3	3.0
Coffee	29,595.92	31,020.40	17,161.97	17,220.46	4.8	0.3	
Arabica	7,025.40	7,322.67	3,597.14	3,764.64	4.2	4.7	21.9
Excelsa	1,204.17	1,188.12	1,537.98	1,431.04	-1.3	-7.0	8.3
Liberica	278.00	279.51	107.59	101.64	0.5	-5.5	0.6
Robusta	21,088.34	22,230.11	11,919.26	11,923.15	5.4	0.0	69.2
Rubber	142,721.88	151,794.91	45,735.59	45,754.90	6.4	0.0	
Sugarcane (cane) for:	7,034,471.34	5,990,309.45	11,716,429.24	12,520,120.64	-14.8	6.9	
Centrifugal sugar	6,987,724.00	5,939,348.00	11,598,020.00	12,391,761.58	-15.0	6.8	99.0
Ethanol	4,416.52	4,310.08	33,569.68	37,619.31	-2.4	12.1	0.3
Panocha/Muscovado	41,853.49	46,178.25	80,890.89	86,553.97	10.3	7.0	0.7
Chewing	243.38	229.07	202.65	196.09	-5.9	-3.2	0.0
Basi/Vinegar	233.95	244.06	3,746.02	3,989.68	4.3	6.5	0.0
Tobacco	1,100.24	567.24	12,779.75	12,717.74	-48.4	-0.5	
Native	439.24	444.18	319.99	315.34	1.1	-1.5	2.5
Virginia	661.00	123.06	12,181.02	12,141.81	-81.4	-0.3	95.5
Other tobacco	-	-	278.74	260.59	-	-6.5	2.0
Cacao	2,458.00	2,579.36	1,723.51	2,011.90	4.9	16.7	

Notes: ^P - Preliminary

- No production

Percent share of varieties/uses to the total crop production

Details may not add up to total due to rounding

Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Table 2. Volume of Production for Abaca, by Region
October-December: 2018-2019 and January-March: 2019-2020^p

Region	Production (in metric tons)				Percent Change		Percent Share
	October-December		January-March		Oct-Dec	Jan-Mar ^p	2020 ^p
	2018	2019	2019	2020 ^p			
PHILIPPINES	18,033.22	17,404.24	15,851.75	14,953.90	-3.5	-5.7	100.0
Cordillera Administrative Region (CAR)	-	-	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-	-	-
Region III (Central Luzon)	3.94	2.36	3.80	6.52	-40.0	71.6	0.0
Region IV-A (CALABARZON)	1.06	1.86	2.55	1.78	75.5	-30.2	0.0
MIMAROPA Region	25.91	24.24	29.97	13.50	-6.5	-54.9	0.1
Region V (Bicol Region)	7,385.23	6,494.07	7,162.24	6,461.49	-12.1	-9.8	43.2
Region VI (Western Visayas)	763.40	845.98	731.69	511.23	10.8	-30.1	3.4
Region VII (Central Visayas)	92.42	89.75	67.71	57.92	-2.9	-14.5	0.4
Region VIII (Eastern Visayas)	3,017.21	3,016.46	2,625.73	2,244.27	0.0	-14.5	15.0
Region IX (Zamboanga Peninsula)	178.65	195.05	147.37	167.11	9.2	13.4	1.1
Region X (Northern Mindanao)	886.42	900.69	764.69	786.82	1.6	2.9	5.3
Region XI (Davao Region)	2,166.51	2,266.53	1,757.93	1,801.60	4.6	2.5	12.0
Region XII (SOCCSKSARGEN)	412.67	423.21	256.08	292.40	2.6	14.2	2.0
Region XIII (Caraga)	1,945.57	1,982.91	1,135.17	1,414.67	1.9	24.6	9.5
Bangsamoro Autonomous Region in Muslim Mindanao (BARMM)	1,154.22	1,161.13	1,166.82	1,194.58	0.6	2.4	8.0

Notes: ^p - Preliminary

- No production

Percent share of regions to the total crop production

Details may not add up to total due to rounding

Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Table 3. Volume of Production for Coconut, by Region
 October-December: 2018-2019 and January-March: 2019-2020^{1p}

Region	Production (in metric tons)				Percent Change		Percent Share
	October-December		January-March		Oct-Dec	Jan-Mar ^{1p}	2020 ^{1p}
	2018	2019	2019	2020 ^{1p}			
PHILIPPINES	4,049,751.63	4,072,809.27	3,308,413.64	3,141,292.69	0.6	-5.1	100.0
Cordillera Administrative Region (CAR)	166.79	181.52	219.39	258.39	8.8	17.8	0.0
Region I (Ilocos Region)	13,456.77	13,780.06	10,030.17	10,057.07	2.4	0.3	0.3
Region II (Cagayan Valley)	18,731.16	19,066.92	15,816.47	17,309.88	1.8	9.4	0.6
Region III (Central Luzon)	28,859.47	30,643.32	13,724.09	13,867.42	6.2	1.0	0.4
Region IV-A (CALABARZON)	385,868.31	374,164.62	305,786.35	209,001.32	-3.0	-31.7	6.7
MIMAROPA Region	381,081.95	383,098.70	108,300.98	96,784.32	0.5	-10.6	3.1
Region V (Bicol Region)	342,969.47	361,291.13	270,799.29	234,109.76	5.3	-13.5	7.5
Region VI (Western Visayas)	132,951.37	142,638.65	118,923.05	122,649.97	7.3	3.1	3.9
Region VII (Central Visayas)	130,895.82	124,651.11	93,267.33	84,715.38	-4.8	-9.2	2.7
Region VIII (Eastern Visayas)	279,927.90	298,703.38	225,635.84	223,361.94	6.7	-1.0	7.1
Region IX (Zamboanga Peninsula)	437,515.17	432,550.51	450,290.71	442,310.55	-1.1	-1.8	14.1
Region X (Northern Mindanao)	490,851.53	484,739.42	426,136.17	426,179.79	-1.2	0.0	13.6
Region XI (Davao Region)	516,761.94	533,098.72	478,193.07	487,292.46	3.2	1.9	15.5
Region XII (SOCCSKSARGEN)	289,665.17	284,687.99	293,292.68	287,999.07	-1.7	-1.8	9.2
Region XIII (Caraga)	213,457.68	202,852.34	187,907.32	174,884.00	-5.0	-6.9	5.6
Bangsamoro Autonomous Region in Muslim Mindanao (BARMM)	386,591.15	386,660.89	310,090.71	310,511.36	0.0	0.1	9.9

Notes: ^{1p} - Preliminary

Percent share of regions to the total crop production

Details may not add up to total due to rounding

Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Table 4. Volume of Production for Coffee, by Region
October-December: 2018-2019 and January-March: 2019-2020^{1p}

Region	Production (in metric tons)				Percent Change		Percent Share
	October-December		January-March		Oct-Dec	Jan-Mar ^{1p}	2020 ^{1p}
	2018	2019	2019	2020 ^{1p}			
PHILIPPINES	29,595.92	31,020.40	17,161.97	17,220.46	4.8	0.3	100.0
Cordillera Administrative Region (CAR)	169.66	203.99	1,125.67	1,463.39	20.2	30.0	8.5
Region I (Ilocos Region)	15.41	16.72	72.93	73.29	8.5	0.5	0.4
Region II (Cagayan Valley)	-	49.00	715.68	818.12	-	14.3	4.8
Region III (Central Luzon)	35.92	29.95	819.54	729.71	-16.6	-11.0	4.2
Region IV-A (CALABARZON)	149.00	166.14	1,240.89	1,059.60	11.5	-14.6	6.2
MIMAROPA Region	77.82	77.10	29.26	24.36	-0.9	-16.7	0.1
Region V (Bicol Region)	121.16	109.91	55.85	40.66	-9.3	-27.2	0.2
Region VI (Western Visayas)	3,275.72	3,396.66	893.34	900.53	3.7	0.8	5.2
Region VII (Central Visayas)	64.93	61.42	114.88	66.71	-5.4	-41.9	0.4
Region VIII (Eastern Visayas)	31.98	32.53	3.52	3.78	1.7	7.4	0.0
Region IX (Zamboanga Peninsula)	227.19	230.93	94.84	83.85	1.6	-11.6	0.5
Region X (Northern Mindanao)	2,529.60	2,593.51	2,145.82	2,146.24	2.5	0.0	12.5
Region XI (Davao Region)	4,957.31	4,980.02	2,409.53	2,391.17	0.5	-0.8	13.9
Region XII (SOCCSKSARGEN)	10,785.84	11,576.14	5,434.14	5,499.51	7.3	1.2	31.9
Region XIII (Caraga)	758.30	794.19	15.18	30.84	4.7	103.2	0.2
Bangsamoro Autonomous Region in Muslim Mindanao (BARMM)	6,396.10	6,702.20	1,990.92	1,888.69	4.8	-5.1	11.0

Notes: ^{1p} - Preliminary

- No production

Percent share of regions to the total crop production

Details may not add up to total due to rounding

Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Table 5. Volume of Production for Rubber, by Region
October-December: 2018-2019 and January-March: 2019-2020^{/p}

Region	Production (in metric tons)				Percent Change		Percent Share
	October-December		January-March		Oct-Dec	Jan-Mar ^{/p}	2020 ^{/p}
	2018	2019	2019	2020 ^p			
PHILIPPINES	142,721.88	151,794.91	45,735.59	45,754.90	6.4	0.04	100.0
Cordillera Administrative Region (CAR)	-	-	-	-	-	-	-
Region I (Ilocos Region)	-	-	-	-	-	-	-
Region II (Cagayan Valley)	-	-	-	-	-	-	-
Region III (Central Luzon)	-	-	-	-	-	-	-
Region IV-A (CALABARZON)	8.90	8.80	-	-	-1.1	-	-
MIMAROPA Region	33.93	35.96	32.78	28.48	6.0	-13.1	0.1
Region V (Bicol Region)	-	-	-	-	-	-	-
Region VI (Western Visayas)	-	-	-	-	-	-	-
Region VII (Central Visayas)	7.35	15.00	6.30	-	104.1	-	-
Region VIII (Eastern Visayas)	6.50	6.68	6.55	6.60	2.8	0.8	0.0
Region IX (Zamboanga Peninsula)	59,079.28	58,339.53	17,860.65	18,295.20	-1.3	2.4	40.0
Region X (Northern Mindanao)	5,605.07	5,733.70	918.33	914.77	2.3	-0.4	2.0
Region XI (Davao Region)	3,123.24	3,171.85	1,866.84	1,989.60	1.6	6.6	4.3
Region XII (SOCCSKSARGEN)	60,924.25	70,323.61	19,290.57	18,700.85	15.4	-3.1	40.9
Region XIII (Caraga)	4,354.36	4,425.67	2,397.86	2,467.55	1.6	2.9	5.4
Bangsamoro Autonomous Region in Muslim Mindanao (BARMM)	9,579.00	9,734.10	3,355.71	3,351.85	1.6	-0.1	7.3

Notes: ^{/p} - Preliminary

- No production

Percent share of regions to the total crop production

Details may not add up to total due to rounding

Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Table 6. Volume of Production for Sugarcane, by Region
October-December: 2018-2019 and January-March: 2019-2020^p

Region	Production (in metric tons)				Percent Change		Percent Share
	October-December		January-March		Oct-Dec	Jan-Mar ^p	2020 ^p
	2018	2019	2019	2020 ^p			
PHILIPPINES	7,034,471.34	5,990,309.45	11,716,429.24	12,520,120.64	-14.8	6.9	100.0
Cordillera Administrative Region (CAR)	162.17	171.13	28,941.03	22,654.63	5.5	-21.7	0.2
Region I (Ilocos Region)	1,057.07	1,053.18	16,588.83	16,790.85	-0.4	1.2	0.1
Region II (Cagayan Valley)	4,547.35	4,437.45	103,041.12	121,922.49	-2.4	18.3	1.0
Region III (Central Luzon)	237,028.76	96,019.05	307,522.38	468,690.12	-59.5	52.4	3.7
Region IV-A (CALABARZON)	49,592.18	23,101.00	1,007,497.27	732,626.44	-53.4	-27.3	5.9
MIMAROPA Region	-	-	-	-	-	-	-
Region V (Bicol Region)	13,531.14	14,613.25	115,795.21	48,893.31	8.0	-57.8	0.4
Region VI (Western Visayas)	5,284,706.67	4,900,122.60	6,055,355.62	6,589,488.22	-7.3	8.8	52.6
Region VII (Central Visayas)	410,566.50	354,978.71	1,355,856.16	1,546,784.29	-13.5	14.1	12.4
Region VIII (Eastern Visayas)	26,275.82	8.27	197,005.54	189,150.05	-100.0	-4.0	1.5
Region IX (Zamboanga Peninsula)	26.59	27.01	9.73	9.70	1.6	-0.2	0.0
Region X (Northern Mindanao)	783,161.00	491,779.85	1,865,032.00	2,111,147.87	-37.2	13.2	16.9
Region XI (Davao Region)	69,357.11	18.75	237,304.41	192,867.88	-100.0	-18.7	1.5
Region XII (SOCCSKSARGEN)	115,295.03	84,559.02	369,923.20	422,508.99	-26.7	14.2	3.4
Region XIII (Caraga)	1.00	3.50	0.30	1.18	251.7	292.6	0.0
Bangsamoro Autonomous Region in Muslim Mindanao (BARMM)	39,162.96	19,416.68	56,556.46	56,584.63	-50.4	0.0	0.5

Notes: ^p - Preliminary

- No production

Percent share of regions to the total crop production

Details may not add up to total due to rounding

Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Table 7. Volume of Production for Tobacco, by Region
October-December: 2018-2019 and January-March: 2019-2020^p

Region	Production (in metric tons)				Percent Change		Percent Share
	October-December		January-March		Oct-Dec	Jan-Mar ^p	2020 ^p
	2018	2019	2019	2020 ^p			
PHILIPPINES	1,100.24	567.24	12,779.75	12,717.74	-48.4	-0.5	100.0
Cordillera Administrative Region (CAR)	-	-	1,030.25	1,037.75	-	0.7	8.2
Region I (Ilocos Region)	-	-	11,089.79	11,349.84	-	2.3	89.2
Region II (Cagayan Valley)	-	-	243.02	232.23	-	-4.4	1.8
Region III (Central Luzon)	-	-	37.95	25.00	-	-34.1	0.2
Region IV-A (CALABARZON)	-	-	-	-	-	-	-
MIMAROPA Region	-	-	0.61	0.49	-	-19.7	0.0
Region V (Bicol Region)	-	-	-	-	-	-	-
Region VI (Western Visayas)	-	-	6.94	6.58	-	-5.2	0.1
Region VII (Central Visayas)	-	1.55	0.69	1.14	-	65.2	0.0
Region VIII (Eastern Visayas)	0.50	0.54	0.77	0.57	6.6	-26.9	0.0
Region IX (Zamboanga Peninsula)	2.11	1.65	17.40	17.56	-22.0	0.9	0.1
Region X (Northern Mindanao)	1,092.00	558.06	344.00	40.00	-48.9	-88.4	0.3
Region XI (Davao Region)	3.09	3.02	2.92	2.79	-2.4	-4.5	0.0
Region XII (SOCCSKSARGEN)	2.32	2.13	5.41	3.80	-8.2	-29.8	0.0
Region XIII (Caraga)	0.22	0.30	-	-	36.4	-	-
Bangsamoro Autonomous Region in Muslim Mindanao (BARMM)	-	-	-	-	-	-	-

Notes: ^p - Preliminary

- No production

Percent share of regions to the total crop production

Details may not add up to total due to rounding

Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

Table 8. Volume of Production for Cacao, by Region
October-December: 2018-2019 and January-March: 2019-2020^{/p}

Region	Production (in metric tons)				Percent Change		Percent Share
	October-December		January-March		Oct-Dec	Jan-Mar ^p	2020 ^p
	2018	2019	2019	2020 ^p			
PHILIPPINES	2,458.00	2,579.36	1,723.51	2,011.90	4.9	16.7	100.0
Cordillera Administrative Region (CAR)	2.64	2.95	12.95	16.23	11.7	25.3	0.8
Region I (Ilocos Region)	5.32	5.67	28.79	29.52	6.6	2.5	1.5
Region II (Cagayan Valley)	6.16	7.26	7.79	12.09	17.9	55.2	0.6
Region III (Central Luzon)	42.76	62.76	2.21	2.40	46.8	8.7	0.1
Region IV-A (CALABARZON)	3.80	4.03	11.40	12.05	6.1	5.7	0.6
MIMAROPA Region	53.29	60.48	16.18	16.82	13.5	3.9	0.8
Region V (Bicol Region)	11.47	11.53	11.00	9.11	0.5	-17.2	0.5
Region VI (Western Visayas)	16.71	18.83	38.43	46.27	12.7	20.4	2.3
Region VII (Central Visayas)	41.49	41.55	23.07	32.79	0.1	42.1	1.6
Region VIII (Eastern Visayas)	15.34	16.19	13.04	13.08	5.6	0.3	0.7
Region IX (Zamboanga Peninsula)	51.10	73.60	31.17	66.59	44.0	113.6	3.3
Region X (Northern Mindanao)	44.66	49.97	50.31	62.59	11.9	24.4	3.1
Region XI (Davao Region)	2,052.93	2,103.63	1,381.51	1,592.50	2.5	15.3	79.2
Region XII (SOCCSKSARGEN)	47.03	50.92	48.16	52.72	8.3	9.5	2.6
Region XIII (Caraga)	51.22	57.82	36.95	36.50	12.9	-1.2	1.8
Bangsamoro Autonomous Region in Muslim Mindanao (BARMM)	12.08	12.16	10.55	10.63	0.7	0.8	0.5

Notes: ^p - Preliminary

Percent share of regions to the total crop production

Details may not add up to total due to rounding

Source: Philippine Statistics Authority, January to March 2020 Crops Production Survey (CrPS)

MAJOR NON-FOOD AND INDUSTRIAL CROPS BULLETIN

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