



REPUBLIC OF THE PHILIPPINES

PHILIPPINE STATISTICS AUTHORITY

Selected Statistics on Agriculture and Fisheries

2018-2022



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SELECTED STATISTICS ON AGRICULTURE AND FISHERIES



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY

The **Selected Statistics on Agriculture and Fisheries** is an annual publication prepared by the Agricultural Accounts Division of the PHILIPPINE STATISTICS AUTHORITY (PSA).

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FOREWORD

The Selected Statistics on Agriculture and Fisheries (SSAF) is the 34th issue of the annual statistical report published by the Philippine Statistics Authority (PSA). It provides a five-year data series (2018-2022) for selected macroeconomic indicators and agriculture and fisheries production by subsector and by commodity, including statistics on production costs and returns, price and trade, and supply utilization accounts. Through this report, the PSA consolidates statistics and indicators that can respond to the needs of our data users.

The 34th issue of SSAF can be downloaded from www.psa.gov.ph and is available in printed copies.

As the PSA strives to improve its statistical products and services, we welcome comments and feedback on the contents and format of this publication.

CLAIRE DENNIS S. MAPA, PhD

Undersecretary

National Statistician and Civil Registrar General

Quezon City, Philippines
August 2023

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EXPLANATORY NOTES

1. Sources of basic data are indicated at the bottom of each table.
2. Unless otherwise indicated, year refers to calendar year.
3. As a rule, figures from source publications were copied to the extent possible. In some instances, however, figures were rounded-off or combined.
4. Figures may yield different results when computed manually due to rounding.
5. Yield per hectare is derived prior to rounding-off the data on production and hectarage.
6. The following symbols and abbreviations are used in the tables:

---	<i>Data not yet available</i>
--	<i>No production</i>
-	<i>None/Data not available</i>
..	<i>Data not applicable</i>
r	<i>Revised</i>
p	<i>Preliminary</i>
PhP	<i>Philippine Peso</i>
mt	<i>Metric Ton</i>
ha(s)	<i>Hectare/s</i>
kg	<i>Kilogram</i>
BSP	<i>Bangko Sentral ng Pilipinas</i>
DBM	<i>Department of Budget and Management</i>
FOB	<i>Freight on Board</i>
GDP	<i>Gross Domestic Product</i>
GNI	<i>Gross National Income</i>
GVA	<i>Gross Value Added</i>
NFD	<i>Net Food Disposable</i>
NIA	<i>National Irrigation Administration</i>

AN OVERVIEW OF THE PHILIPPINE AGRICULTURE AND FISHERIES ECONOMY

Economic Performance. The Philippine Gross Domestic Product (GDP) grew by 7.6 percent in 2022, which was higher than the 5.7 percent recorded growth rate in 2021. The Gross Value Added (GVA) in Agriculture, Forestry, and Fishing (AFF), which shared 8.9 percent in the GDP, increased by 0.5 percent during the period. (Table 1.1)

Value of Production in Agriculture and Fisheries. In 2022, the value of production in agriculture and fisheries at constant 2018 prices, amounted to PhP 1.76 trillion, decreased by -0.1 percent in 2022. Crop production registered a -1.0 percent decline in the value of production. Likewise, the value of fisheries production went down by -5.0 percent. On the other hand, the value of livestock and poultry production recovered from last year's negative performance and posted corresponding increases of 1.9 percent and 7.0 percent. (Table 1.1a)

Production. In 2022, the volume of palay and corn production were reduced to 19.76 million metric tons and 8.26 million metric tons, respectively. Similarly, sugarcane production decreased to 23.46 million metric tons. However, production of coconut increased at 14.93 million metric tons. Production increments were also reported in pineapple, cassava, sweet potato, onion, eggplant, abaca, potato, ampalaya, mongo, and cacao. All livestock commodities except goat recorded increases in production. For poultry, only duck posted a decline in production. Majority of the fish species reported production decrements in 2022. (Tables 2.1, 3.1, and 4.4)

Prices. The average farmgate price received by palay farmers in 2022 was registered at PhP 17.44 per kilogram, which was 4.1 percent higher than the previous year's level of PhP 16.76 per kilogram. Likewise, farmgate prices of white and yellow corngrain were higher at PhP 17.78 per kilogram and PhP 17.27 per kilogram, respectively. All livestock commodities posted farmgate price hikes wherein the price of carabao (for slaughter) was higher at PhP 150.18 per kilogram. Chicken (broiler) reported the highest farmgate price increment of PhP 150.89 per kilogram from PhP 118.52 per kilogram in 2021. However, farmgate price of duck was reduced to PhP 185.85 per kilogram.

On the other hand, the average price paid by consumers for food and non-alcoholic beverages in 2022 went up by 5.8 percent. (Tables 6.1, 6.3, 6.4, and 6.5)

Agriculture and Fisheries Trade. The country's export earnings from agriculture and fishery products in 2022 reached USD 7.50 billion, indicating an increase of 9.9 percent from the previous year's record of USD 6.82 billion. The top agriculture and fishery export commodities were coconut oil (USD 2.10 billion), fresh banana (USD 1.09 billion), and pineapple and products (USD 759.63 million). These commodities accounted for 52.7 percent of the total value of agriculture and fishery exports. The major markets for coconut oil were Netherlands (USD 728.33 million) and United States of America (USA) (USD 433.20 million), and for fresh banana were Japan (USD 484.10 million) and China (USD 359.35 million). (Tables 7.1 and 7.3)

The total expenditures for agriculture and fishery imports in 2022 amounted to USD 19.30 billion or 22.9 percent higher than the 2021 value of USD 15.71 billion. Imports of wheat (including spelt) and meslin (USD 2.38 billion), soyabean oil/copra cake (USD 1.68 billion), and milk and cream and products (USD 1.47 billion) were the leading agriculture and fishery imports. These commodities shared 28.7 percent of the country's total value of agriculture and fishery imports. Australia was the top supplier of wheat (including spelt) and meslin (USD 1.13 billion) and USA for soyabean oil/copra cake (USD 1.15 billion) and milk and cream and products (USD 496.79 million). Rice imports of the country were mainly traded by Vietnam (USD 968.83 million). (Tables 7.4 and 7.6)

In 2022, Philippines maintained a negative agriculture and fishery trade balance of USD -11.80 billion. Over the period 2018 to 2022, all the major trading partners of the country recorded agriculture and fishery trade deficits, except for Japan, which reported a surplus of USD 823.53 million. (Table 7.7)

Employment and Wages. The total labor force in 2022 was recorded at 49.56 million persons, of which 46.89 million persons were employed. About 10.84 million persons were employed in the agriculture and fisheries sector, sharing 23.1 percent to the national employment. (Table 1.2)

Agricultural Support Services. The total expenditure of the national government for agriculture and agrarian reform in 2022 reached PhP 144.80 billion, indicating an increase of 4.3 percent from the previous year's level of PhP 138.88 billion. Agricultural expenditures accounted for 2.9 percent of the total national government expenditures. (Table 1.4)

In 2022, the country's total service area provided with irrigation system was 2.11 million hectares. Irrigation development was recorded at 67.5 percent of the estimated total irrigable area. (Table 1.5)

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**SELECTED
MACROECONOMIC,
AND AGRICULTURE
AND FISHERIES
SECTOR STATISTICS**

Table 1.1 Macroeconomic Growth Indicators, Philippines: 2018-2022
(Value at Constant 2018 Prices)

Item	2018	2019	2020	2021	2022
GNI (in million PhP)	20,212,349	21,299,032	18,858,016	19,179,406	21,077,331
Growth Rate (%)	5.9	5.4	-11.5	1.7	9.9
GDP (in million PhP)	18,265,190	19,382,751	17,537,843	18,540,084	19,943,630
Growth Rate (%)	6.3	6.1	-9.5	5.7	7.6
GVA in Agriculture, Forestry, and Fishing					
(in million PhP)	1,762,616	1,783,855	1,780,391	1,775,210	1,783,499
Growth Rate (%)	1.1	1.2	-0.2	-0.3	0.5
Share to GDP (%)	9.7	9.2	10.2	9.6	8.9
Agriculture, Forestry, and Fishing					
Crops	-0.7	-2.0	1.6	2.2	-1.1
Livestock	3.7	-0.8	-6.9	-17.3	2.3
Poultry and egg production	5.3	5.8	-2.4	-0.3	6.7
Other animal production	9.3	31.8	-3.2	0.9	4.2
Forestry and logging	22.9	5.0	-14.4	4.5	-0.1
Fishing and aquaculture	-0.6	2.5	-1.4	0.2	-3.6
Support activities to agriculture, forestry, and fishing	3.4	5.8	5.0	6.6	4.1

Source: Philippine Statistics Authority

Table 1.1a Value of Production in Agriculture and Fisheries,
Philippines: 2018-2022
(Value at Constant 2018 Prices)

Item	2018	2019	2020	2021	2022
Agriculture and Fisheries					
(in million PhP)	1,806,368	1,810,914	1,788,762	1,758,547	1,756,755
Growth Rate (%)	0.6	0.3	-1.2	-1.7	-0.1
Crops (in million PhP)	977,945	968,111	982,552	1,004,459	994,613
Growth Rate (%)	-0.7	-1.0	1.5	2.2	-1.0
Livestock (in million PhP)	331,420	328,107	303,676	252,108	257,015
Growth Rate (%)	1.9	-1.0	-7.4	-17.0	1.9
Poultry (in million PhP)	231,655	245,281	236,710	235,989	252,422
Growth Rate (%)	5.8	5.9	-3.5	-0.3	7.0
Fisheries (in million PhP)	265,349	269,415	265,824	265,991	252,705
Growth Rate (%)	-0.7	1.5	-1.3	0.1	-5.0

Source: Philippine Statistics Authority

Table 1.2 Population, Labor Force, and Employment,
Philippines: 2018-2022
(in million persons)

Item	2018	2019	2020	2021	2022 ^P
Population ^{1/}	105.76	107.29	108.77	110.20	111.57
Labor Force	43.46	44.20	43.88	47.70	49.56
Employment	41.16	41.94	39.38	43.99	46.89
Agriculture	10.00	9.33	9.75	10.66	10.84
Share to employment (%)	24.3	22.2	24.8	24.2	23.1
Unemployment	2.30	2.26	4.50	3.71	2.67

^{1/} Updated projected mid-year population based on 2015 POPCEN

Source: Philippine Statistics Authority

Table 1.3 Peso Exchange Rate, Headline Inflation Rate,
and Purchasing Power of Peso, Philippines: 2018-2022

Item	2018	2019	2020	2021	2022
Official Exchange Rate (PhP per USD)	52.66	51.80	49.62	49.25	54.48
Headline Inflation Rate (%) ^{2/}	5.2	2.4	2.4	3.9	5.8
Purchasing Power of Peso	1.00	0.98	0.95	0.92	0.87

^{2/} 2018 = 100

Source: Philippine Statistics Authority and Bangko Sentral ng Pilipinas

Table 1.4 Share of Agriculture and Agrarian Reform Expenditure in the National Government Expenditures, Philippines: 2018-2022

Item	2018	2019	2020	2021 ^r	2022
National Government (in million PhP)	3,531,765	3,610,503	4,309,031	4,600,787	5,023,600
Growth Rate (%)	6.5	2.2	19.3	6.8	9.2
Agriculture and Agrarian Reform (in million PhP)	122,083	131,579	179,742	138,882	144,802
Growth Rate (%)	8.6	7.8	36.6	-22.7	4.3
Agriculture and Agrarian Reform to National Government (Share in %)	3.5	3.6	4.2	3.0	2.9

Source: Department of Budget and Management

Table 1.5 Irrigation Development, Philippines: 2018-2022

Item	2018	2019	2020	2021	2022
Total Service Area (in million hectares)	1.92	1.97	2.01	2.04	2.11
Irrigation Development (%)	61.39	63.02	64.12	65.28	67.50

Source: National Irrigation Administration



CROPS SUBSECTOR STATISTICS

Table 2.1 Volume of Production for Selected Crops,
Philippines: 2018-2022
(in thousand metric tons)

Crop	2018	2019	2020	2021	2022
Palay	19,066.09	18,814.83	19,294.86	19,960.17	19,756.39
Corn	7,771.92	7,978.84	8,118.55	8,287.19 ^r	8,255.61
Banana	9,358.78	9,157.68	9,056.15	9,091.31	9,013.29
Coconut	14,726.17	14,765.06	14,490.92	14,717.29	14,931.16
Mango	711.66	737.94	739.25	741.69	712.55
Sugarcane	24,730.82	20,719.29	24,398.94	26,277.40	23,455.40
Pineapple	2,730.98	2,747.86	2,702.55	2,860.20	2,914.42
Cassava	2,723.03	2,630.80	2,607.76	2,559.81	2,560.04
Rubber	423.37	431.67	422.41	430.64	415.75
Sweet Potato	525.63	525.86	546.89	545.52	558.32
Onion	172.67	222.08	229.54	218.05	241.03
Eggplant	244.84	249.89	242.73	244.03	248.15
Coffee*	60.31	60.04	60.64	60.61	29.96
Tobacco	50.38	51.06	52.43	50.93	47.73
Abaca	71.52	72.21	70.95	62.40	67.82
Tomato	220.82	223.29	222.00	225.45	216.61
Potato	117.42	116.06	113.56	103.06	107.42
Ampalaya	87.40	89.34	87.80	88.22	88.68
Cabbage	120.66	128.05	129.80	124.49	121.25
Calamansi	113.55	125.97	108.69	112.13	107.90
Mongo	36.66	36.25	37.04	35.48	36.85
Cacao	7.98	8.49	9.34	10.00	10.45
Other Crops	3,426.48	3,434.63	3,414.49	3,446.45	3,329.31

* From 2018 to 2021, coffee is in dried berries form. While in 2022, coffee is in green coffee beans.

Source: Philippine Statistics Authority

Table 2.2 Area Planted/Harvested for Selected Crops, ^{1/}
 Philippines: 2018-2022
 (in thousand hectares)

Crop	2018	2019	2020	2021	2022
Palay	4,800.41	4,651.49	4,718.90	4,805.08	4,804.50
Corn	2,511.44	2,516.72	2,553.78	2,564.73 ^r	2,525.48
Banana	447.89	449.03	451.18	450.42	442.89
Coconut	3,628.13	3,651.87	3,651.29	3,646.91	3,604.21
Mango	185.86	186.62	186.80	185.90	184.20
Sugarcane	437.51	379.25	399.09	420.23	401.39
Pineapple	66.19	66.05	66.86	67.12	67.72
Cassava	227.64	222.44	219.23	216.11	216.29
Rubber	228.94	229.43	230.72	239.14	239.65
Sweet Potato	84.05	83.34	83.69	83.31	82.88
Onion	17.90	19.95	18.39	19.30	19.82
Eggplant	21.65	21.82	21.78	21.83	21.96
Coffee	113.35	112.02	113.26	112.55	112.28
Tobacco	28.21	28.01	28.92	28.62	29.06
Abaca	132.25	132.37	132.36	131.51	128.57
Tomato	16.49	16.36	16.45	16.40	15.90
Potato	7.57	7.51	7.21	6.55	6.62
Ampalaya	10.68	10.68	10.69	10.66	10.67
Cabbage	7.84	7.85	8.02	7.77	7.58
Calamansi	19.78	19.62	19.69	19.71	19.44
Mongo	41.58	41.73	41.85	41.70	41.48
Cacao	27.13	30.26	31.30	31.50	32.23
Other Crops	413.82	408.61	410.81	410.77	403.28

^{1/} Area planted for permanent crops and area harvested for temporary crops.

Source: Philippine Statistics Authority

Table 2.3 Value of Crop Production at Current Prices,
Philippines: 2018-2022
(in Million Php)

Commodity	2018	2019	2020	2021	2022
Palay	385,008.51	314,445.58	318,756.20	332,768.98	344,720.92
Corn	109,161.74	106,353.54	100,623.76	117,948.28	143,440.75
Banana	158,296.50	207,393.91	235,012.13	217,817.30	172,119.23
Coconut	91,768.38	103,440.08	109,831.77	123,671.83	133,070.84
Mango	27,032.95	26,577.18	29,243.92	32,020.32	31,421.89
Sugarcane	40,763.39	38,857.62	42,885.57	45,748.12	63,601.68
Pineapple	30,512.12	38,679.28	58,494.08	40,103.73	44,937.04
Cassava	17,862.05	21,485.35	24,705.29	21,874.97	22,483.98
Rubber	9,851.50	10,618.51	9,416.23	11,670.97	11,174.74
Sweet Potato	8,959.02	9,804.41	11,845.31	11,475.53	13,031.23
Onion	6,743.89	7,510.87	13,612.20	11,747.11	14,450.69
Eggplant	7,410.88	7,089.34	7,133.50	8,339.67	9,217.80
Coffee	3,279.67	3,034.29	2,921.68	2,958.25	3,368.50
Tobacco	4,053.85	5,639.39	6,190.82	5,708.12	4,883.58
Abaca	4,982.82	4,532.20	4,471.66	3,956.12	4,459.46
Tomato	3,860.52	5,475.20	5,714.71	6,154.06	7,439.65
Potato	4,231.14	3,962.40	4,575.66	4,122.40	5,065.85
Ampalaya	3,307.26	3,691.41	3,658.36	3,812.55	4,258.10
Cabbage	2,932.93	2,282.21	3,640.40	3,742.28	3,516.27
Calamansi	2,454.78	3,364.86	2,752.10	3,373.58	3,857.61
Mongo	2,045.78	2,164.69	2,247.96	2,273.11	2,346.54
Cacao	653.67	803.04	913.24	923.52	1,003.91
Other Crops	52,771.38	56,552.20	64,268.16	64,777.73	64,894.40

Source: Philippine Statistics Authority

Table 2.4 Percent Distribution of Major Crops
Production by Region, Philippines: 2022

Region	Palay	Corn	Coconut	Sugarcane
Philippines (in thousand mt)	19,756.4	8,255.6	14,931.2	23,455.4
Luzon	59.8	42.6	26.3	8.8
CAR	1.7	2.3	0.01	0.1
Ilocos Region	9.9	7.1	0.3	0.1
Cagayan Valley	14.8	23.7	0.6	1.6
Central Luzon	18.3	3.7	0.7	1.5
CALABARZON	2.0	0.7	10.2	4.8
MIMAROPA Region	6.2	1.5	6.1	- -
Bicol Region	6.7	3.5	8.5	0.7
Visayas	17.2	6.1	13.3	71.4
Western Visayas	11.8	4.2	3.9	60.6
Central Visayas	1.2	1.2	2.0	9.6
Eastern Visayas	4.3	0.7	7.5	1.1
Mindanao	23.0	51.3	60.3	19.8
Zamboanga Peninsula	3.3	2.2	12.4	a/
Northern Mindanao	4.1	17.9	12.5	15.3
Davao Region	2.5	3.3	13.5	1.1
SOCCSKSARGEN	6.3	12.7	8.2	2.9
Caraga	2.6	1.3	4.5	a/
BARMM*	4.2	13.8	9.2	0.6

a/ Less than 0.005

*Excludes eight area clusters

Source: Philippine Statistics Authority

Table 2.4 Percent Distribution of Major Crops ... (Continued)

Region	Banana	Pineapple	Coffee**	Mango
Philippines (in thousand mt)	9,013.3	2,914.4	30.0	712.6
Luzon	7.7	10.3	10.2	46.2
CAR	0.2	0.03	3.3	0.4
Ilocos Region	0.5	0.01	0.2	23.3
Cagayan Valley	3.7	1.5	2.1	6.6
Central Luzon	0.6	0.1	1.7	6.7
CALABARZON	1.1	2.4	2.7	6.0
MIMAROPA Region	0.8	0.02	0.1	2.9
Bicol Region	0.7	6.1	0.1	0.2
Visayas	7.9	1.5	6.1	16.9
Western Visayas	3.4	0.7	6.0	8.4
Central Visayas	1.8	0.5	0.1	8.5
Eastern Visayas	2.7	0.4	0.1	0.1
Mindanao	84.5	88.2	83.6	36.9
Zamboanga Peninsula	3.1	0.04	0.6	10.1
Northern Mindanao	22.6	59.2	10.4	7.4
Davao Region	36.6	0.9	17.8	6.3
SOCCSKSARGEN	12.9	27.9	35.0	8.4
Caraga	2.7	0.1	2.3	2.5
BARMM*	6.7	0.03	17.5	2.2

a/ Less than 0.005

*Excludes eight area clusters

**From 2018 to 2021, coffee is in dried berries form. While in 2022, coffee is in green coffee beans.

Source: Philippine Statistics Authority

Table 2.5 Palay: Production, Area Harvested, and Yield Per Hectare, by Ecosystem, and Semester, Philippines: 2018-2022

Item	2018	2019	2020	2021	2022
Production (in million mt)					
Total	19.07	18.81	19.29	19.96	19.76
<i>Irrigated</i>	14.35	14.47	14.57	15.09	14.94
<i>Rainfed</i>	4.72	4.35	4.72	4.87	4.82
January-June	8.71	8.27	8.39	8.80	8.74
<i>Irrigated</i>	7.10	6.84	6.78	7.06	7.09
<i>Rainfed</i>	1.62	1.43	1.60	1.74	1.65
July-December	10.35	10.55	10.91	11.16	11.01
<i>Irrigated</i>	7.25	7.63	7.79	8.04	7.84
<i>Rainfed</i>	3.10	2.91	3.12	3.12	3.17
Area Harvested (in million ha)					
Total	4.80	4.65	4.72	4.81	4.80
<i>Irrigated</i>	3.29	3.26	3.25	3.33	3.34
<i>Rainfed</i>	1.51	1.39	1.47	1.47	1.46
January-June	2.13	2.07	2.05	2.10	2.09
<i>Irrigated</i>	1.56	1.55	1.51	1.55	1.55
<i>Rainfed</i>	0.56	0.52	0.55	0.55	0.54
July-December	2.67	2.58	2.66	2.71	2.71
<i>Irrigated</i>	1.72	1.71	1.75	1.79	1.79
<i>Rainfed</i>	0.95	0.87	0.92	0.92	0.92
Yield Per Hectare (mt)					
Total	3.97	4.04	4.09	4.15	4.11
<i>Irrigated</i>	4.37	4.43	4.48	4.53	4.47
<i>Rainfed</i>	3.12	3.13	3.22	3.31	3.29
January-June	4.10	4.00	4.08	4.20	4.18
<i>Irrigated</i>	4.54	4.42	4.51	4.57	4.57
<i>Rainfed</i>	2.86	2.75	2.92	3.16	3.04
July-December	3.87	4.08	4.09	4.12	4.06
<i>Irrigated</i>	4.21	4.45	4.45	4.49	4.38
<i>Rainfed</i>	3.27	3.35	3.40	3.40	3.44

Source: Philippine Statistics Authority

Figure 1. Palay Production and Yield per Hectare, Philippines: 2013-2022

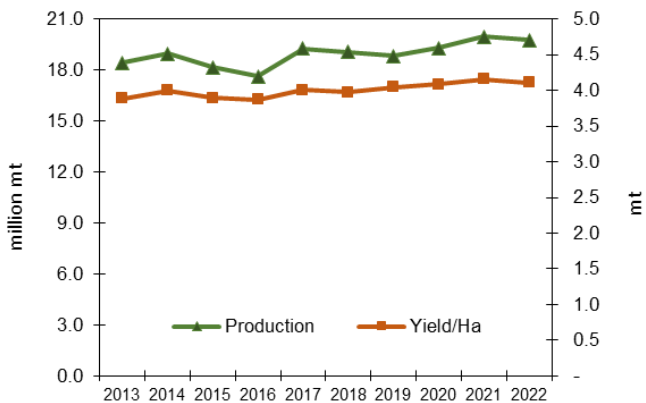
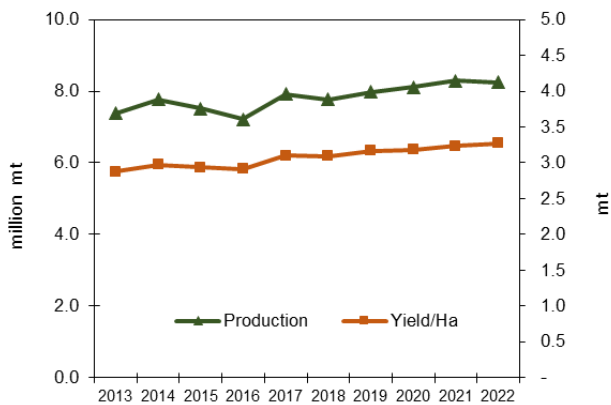


Table 2.6 Corn: Production, Area Harvested, and Yield Per Hectare by Croptype, and Semester, Philippines: 2018-2022

Item	2018	2019	2020	2021	2022
Production (in million mt)					
Total	7.77	7.98	8.12	8.29	8.26
White	2.15	2.07	2.11	2.24	2.17
Yellow	5.63	5.91	6.01	6.04	6.09
January-June	3.76	3.60	3.65	3.87	3.93
White	0.78	0.72	0.70	0.78	0.79
Yellow	2.98	2.87	2.95	3.08	3.13
July-December	4.01	4.38	4.47	4.42	4.33
White	1.37	1.35	1.41	1.46	1.38
Yellow	2.65	3.03	3.06	2.96	2.95
Area Harvested (in million ha)					
Total	2.51	2.52	2.55	2.56	2.53
White	1.15	1.10	1.12	1.13	1.09
Yellow	1.36	1.42	1.44	1.44	1.44
January-June	1.11	1.08	1.07	1.09	1.09
White	0.42	0.39	0.38	0.39	0.39
Yellow	0.69	0.69	0.69	0.70	0.70
July-December	1.40	1.43	1.48	1.47	1.43
White	0.73	0.71	0.73	0.74	0.70
Yellow	0.67	0.73	0.75	0.73	0.73
Yield Per Hectare (mt)					
Total	3.09	3.17	3.18	3.23	3.27
White	1.86	1.88	1.89	1.99	1.99
Yellow	4.14	4.17	4.18	4.20	4.24
January-June	3.37	3.32	3.40	3.54	3.60
White	1.84	1.83	1.84	2.02	2.03
Yellow	4.31	4.17	4.25	4.38	4.46
July-December	2.87	3.06	3.02	3.00	3.02
White	1.87	1.91	1.92	1.98	1.96
Yellow	3.97	4.17	4.11	4.04	4.03

Source: Philippine Statistics Authority

Figure 2. Corn Production and Yield per Hectare, Philippines: 2013-2022





**LIVESTOCK AND
POULTRY
SUBSECTOR
STATISTICS**

LIVESTOCK AND POULTRY STATISTICS

Table 3.1 Volume of Production of Livestock and Poultry
by Animal Type, Philippines: 2018-2022
(in thousand metric tons)

Animal Type	2018	2019	2020	2021	2022
Livestock					
Carabao*	143.14	140.66	120.41	129.34	130.27
Cattle*	263.31	260.62	229.13	236.11	236.65
Hog*	2,319.76	2,296.65	2,142.65	1,696.15	1,737.12
Goat*	76.95	76.36	71.72	73.04	70.38
Dairy	23.69	24.38	26.71	26.30	30.28
Poultry					
Chicken*	1,836.66	1,927.41	1,809.85	1,744.80	1,866.65
Duck*	30.81	30.10	29.55	29.10	26.25
Chicken Eggs	533.90	583.23	605.79	661.39	708.50
Duck Eggs	46.61	49.57	50.48	50.45	55.64

*liveweight

Source: Philippine Statistics Authority

Table 3.2 Value of Production of Livestock and Poultry
by Animal Type, Philippines: 2018-2022
(At Current Prices, in million PhP)

Animal Type	2018	2019	2020	2021 ^f	2022
Livestock					
Hog	277,531.81	247,484.24	245,071.98	271,203.24	302,656.81
Cattle	28,648.69	29,676.63	29,536.76	34,973.02	37,176.81
Carabao	13,648.46	13,991.57	13,231.27	16,155.49	19,570.44
Goat	10,653.96	11,519.80	10,818.23	12,389.73	14,431.39
Dairy	936.83	1,026.41	1,207.05	1,407.73	1,686.65
Poultry					
Chicken	170,723.84	171,302.42	179,623.99	193,047.98	234,888.61
Duck	3,125.08	3,548.37	3,939.07	4,778.57	4,647.63
Chicken Eggs	53,356.43	62,792.20	73,520.98	77,343.51	87,091.68
Duck Eggs	4,449.68	5,013.86	5,330.51	5,439.10	7,149.28

Source: Philippine Statistics Authority

Figure 3a. Volume of Livestock Production by Type, Philippines: 2013-2022

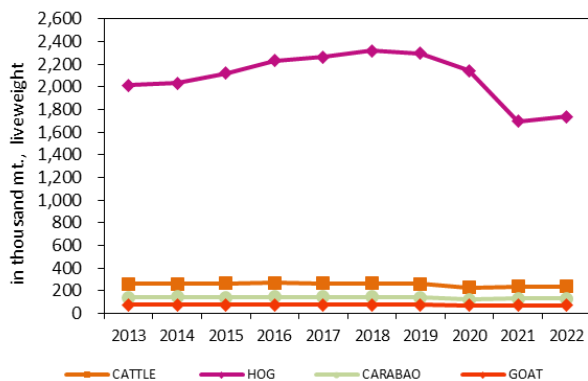
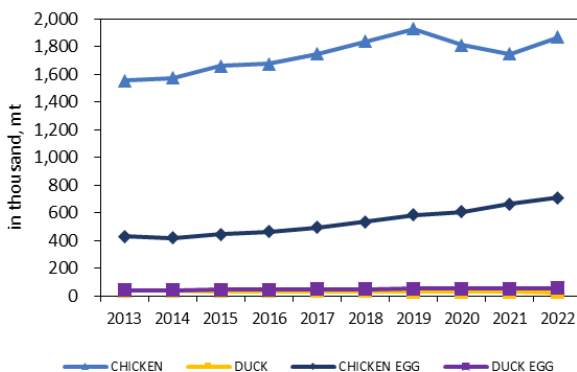


Figure 3b. Volume of Poultry Production by Type, Philippines: 2013-2022



LIVESTOCK AND POULTRY STATISTICS

Table 3.3 Inventory of Livestock and Poultry by Animal Type, Philippines: as of 01 January 2018-2023

Animal Type	2018	2019	2020	2021	2022	2023
Livestock (in thousand heads)						
Carabao	2,883	2,874	2,866	2,849	2,774	2,776
Cattle	2,554	2,535	2,542	2,605	2,578	2,581
Swine	12,604	12,709	12,796	9,943	9,426	9,766
Goat	3,725	3,756	3,813	3,868	3,908	3,902
Poultry (in thousand birds)						
Chicken	175,772	186,370	178,265	176,820	185,102	191,203
<i>Broiler</i>	59,903	64,217	56,387	53,887	61,559	63,355
<i>Layer</i>	35,569	38,811	41,202	42,888	44,193	45,747
<i>Native/Improved</i>	80,300	83,342	80,676	80,045	79,350	82,102
Duck	11,220	11,577	11,794	12,512	12,000	13,519

Source: Philippine Statistics Authority

Table 3.4 Volume of Animals Slaughtered and Birds Dressed by Animal Type, Philippines: 2018-2022

Animal Type	2018	2019	2020	2021	2022
Livestock (in thousand heads)					
Carabao	467.55	462.72	400.28	448.04	456.42
Cattle	884.92	881.21	799.60	871.36	883.70
Hog	27,712.99	27,167.26	25,363.01	20,885.01	21,065.08
Goat	3,273.63	3,266.63	3,158.57	3,299.08	3,150.78
Poultry (in thousand birds)					
Chicken ^{1/}	1,136,155.47	1,199,326.26	1,120,639.34	1,123,702.48	1,196,972.26
Duck	15,741.01	15,709.73	15,603.90	15,584.61	13,662.81

^{1/} Consists of dressed broiler, native/improved chicken, and culled layers only

Source: Philippine Statistics Authority

Table 3.5 Percent Distribution of Livestock Production by Region, Philippines: 2022

Region	Carabao	Cattle	Hog	Goat
Philippines	100.0	100.0	100.0	100.0
Luzon	35.7	45.3	36.5	37.9
NCR	a/	..
CAR	1.9	1.4	1.2	1.2
Ilocos Region	6.7	9.9	3.1	12.1
Cagayan Valley	6.3	5.8	1.8	1.9
Central Luzon	3.8	5.5	7.6	9.4
CALABARZON	6.9	11.2	11.7	6.1
MIMAROPA Region	3.9	4.4	5.3	3.1
Bicol Region	6.1	7.2	5.8	4.1
Visayas	27.1	17.8	27.9	23.6
Western Visayas	12.7	8.0	11.8	9.1
Central Visayas	5.4	8.7	13.2	13.7
Eastern Visayas	9.0	1.1	2.9	0.8
Mindanao	37.2	36.9	35.6	38.5
Zamboanga Peninsula	6.0	4.1	5.5	3.6
Northern Mindanao	8.3	15.9	12.7	10.9
Davao Region	8.7	5.3	8.0	9.5
SOCCKSARGEN	6.7	6.3	7.3	6.2
Caraga	1.3	0.5	1.4	0.6
BARMM	6.2	4.9	0.7	7.6

a/ less than 0.05 percent

Source: Philippine Statistics Authority

Table 3.6 Percent Distribution of Poultry Production by Region, Philippines: 2022

Region	Chicken	Chicken Eggs	Duck	Duck Eggs
Philippines	100.0	100.0	100.0	100.0
Luzon	63.1	61.0	49.5	69.7
NCR	a/	..	a/	a/
CAR	0.3	0.7	2.3	1.1
Ilocos Region	4.6	3.0	3.9	1.5
Cagayan Valley	2.8	2.2	9.1	3.4
Central Luzon	34.8	20.0	26.6	54.1
CALABARZON	16.7	31.7	3.0	5.7
MIMAROPA Region	0.7	1.3	1.6	1.3
Bicol Region	3.1	2.1	2.9	2.4
Visayas	15.3	17.8	13.1	9.3
Western Visayas	6.7	5.2	10.6	8.2
Central Visayas	5.7	11.5	0.8	0.4
Eastern Visayas	2.9	1.0	1.8	0.7
Mindanao	21.6	21.2	37.3	21.1
Zamboanga Peninsula	1.9	2.4	1.6	3.0
Northern Mindanao	9.5	8.4	7.9	8.3
Davao Region	4.1	4.4	4.7	2.8
SOCOSKSARGEN	5.0	4.0	17.4	4.8
Caraga	0.8	1.5	0.5	0.9
BARMM	0.3	0.4	5.2	1.3

a/ less than 0.05 percent

Source: Philippine Statistics Authority



FISHERIES SUBSECTOR STATISTICS

FISHERIES STATISTICS

Table 4.1 Volume of Fisheries Production by Sector,
Philippines: 2018-2022
(in thousand metric tons)

Sector	2018	2019	2020	2021	2022
All Sectors	4,356.87	4,415.00	4,400.37	4,248.26	4,338.20
Commercial Fisheries	946.44	931.45	975.21	870.04	862.69
Municipal Fisheries	1,106.07	1,125.22	1,102.26	1,131.91	1,126.26
Marine	941.87	968.76	952.19	926.37	950.91
Inland	164.20	156.46	150.07	205.54	175.35
Aquaculture	2,304.36	2,358.33	2,322.91	2,246.32	2,349.25
Brackishwater Fishpond	325.50	345.16	344.22	364.40	297.51
Brackishwater Fish cage	1.25	1.19	1.43	1.71	1.73
Brackishwater Fish pen	2.88	1.93	0.91	1.51	16.43
Freshwater Fishpond	161.52	163.19	170.94	180.28	182.23
Freshwater Fishcage	103.35	103.20	74.01	80.18	54.16
Freshwater Fish pen	57.64	54.58	39.85	38.30	25.44
Marine Fish cage	108.95	119.11	149.66	170.61	175.12
Marine Fish pen	9.87	8.30	0.85	1.03	0.55
Oyster	28.71	36.19	53.03	40.74	40.04
Mussel	26.30	25.42	19.23	23.71	10.89
Seaweed	1,478.30	1,499.96	1,468.65	1,343.71	1,544.96
Small Farm Reservoir	0.09	0.09	0.12	0.13	0.18
Rice Fish	0.00	0.01	0.01	0.01	0.01

Source: Philippine Statistics Authority

Table 4.2 Value of Fisheries Production, Philippines: 2018-2022
(At Current Prices, in million PhP)

Sector	2018	2019	2020	2021	2022
All Sectors	265,348.68	281,651.65	273,488.46	302,444.48	326,567.53
Commercial Fisheries	61,044.89	63,475.04	61,093.13	61,819.92	74,931.96
Municipal Fisheries	93,974.45	100,341.89	98,011.58	112,059.95	127,633.02
Marine	84,871.81	90,960.97	88,533.30	94,746.97	112,693.20
Inland	9,102.64	9,380.92	9,478.28	17,312.98	14,939.82
Aquaculture	110,329.34	117,834.72	114,383.75	128,564.61	124,002.55

Source: Philippine Statistics Authority

Table 4.3 Percent Distribution of Fisheries Production by Region, Philippines: 2022

Region	Marine	Inland	Aquaculture
Philippines (in thousand mt)	1,815.28	175.35	2,349.25
Luzon	27.4	43.4	36.8
NCR	3.9	1.6	0.1
CAR	-	0.3	0.1
Ilocos Region	1.6	1.6	6.9
Cagayan Valley	1.2	4.9	0.7
Central Luzon	2.3	12.3	12.8
CALABARZON	3.1	20.0	4.4
MIMAROPA Region	6.9	1.3	10.8
Bicol Region	8.4	1.6	1.0
Visayas	18.7	2.9	7.4
Western Visayas	10.1	2.1	6.3
Central Visayas	3.2	0.1	0.9
Eastern Visayas	5.4	0.7	0.2
Mindanao	53.9	53.7	55.8
Zamboanga Peninsula	19.2	0.7	7.6
Northern Mindanao	3.6	1.1	1.2
Davao Region	2.6	-	1.4
SOCCSKSARGEN	14.4	11.9	0.8
Caraga	2.4	2.6	0.4
BARMM	11.7	37.3	44.4

Source: Philippine Statistics Authority

FISHERIES STATISTICS

Table 4.4 Volume of Fisheries Production by Major Species,
Philippines: 2018-2022
(in thousand metric tons)

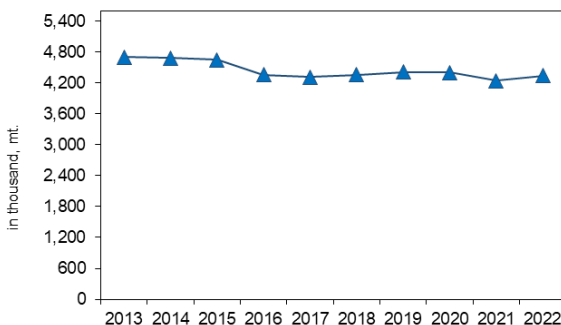
Sector/ Major Species	2018	2019	2020	2021	2022
Marine Species	1,888.31	1,900.21	1,927.39	1,796.41	1,815.28
Roundscad	171.31	189.00	202.00	181.52	174.71
Skipjack	258.38	266.38	260.60	243.14	256.64
Yellowfin tuna	94.44	99.35	94.89	74.13	84.62
Frigate tuna	111.92	111.51	110.47	93.78	84.40
<i>Bali Sardinella</i>	259.13	247.50	339.88	321.45	281.93
Fimbriated sardines	87.58	77.72	51.79	44.15	49.48
Big-eyed scad	110.92	109.44	105.22	108.34	113.24
Indian mackerel	55.77	60.21	53.64	50.66	41.13
Anchovies	48.72	42.90	37.66	34.45	53.02
Squid	47.33	46.95	44.42	46.45	57.10
Slipmouth	47.95	46.46	39.59	39.70	33.63
Eastern little tuna	36.99	35.76	34.27	34.04	31.01
Indo-pacific mackerel	31.15	30.00	28.03	27.72	19.58
Threadfin bream	36.34	41.38	39.36	35.29	33.95
Crevalle	28.26	26.98	26.41	27.38	20.61
Blue crab	33.48	29.02	29.94	28.84	24.59
Cavalla	23.66	24.22	25.94	28.17	24.80
Flying fish	15.69	15.49	13.75	12.92	15.13
Siganid	23.63	25.28	25.04	23.43	18.85
Snapper	14.36	16.35	16.51	17.81	13.04
Bigeye tuna	31.13	17.76	19.93	17.31	19.20
Other species	320.17	340.55	328.05	305.73	364.62
Aquaculture Species	2,304.37	2,358.33	2,322.91	2,246.32	2,349.25
Milkfish	395.13	409.91	414.49	442.27	387.96
Tilapia	277.01	279.39	263.87	281.11	251.83
Tiger prawn	44.78	45.73	42.09	41.70	33.73
Carp	11.30	12.82	11.41	14.31	10.00
Oyster	28.71	36.19	53.03	40.74	40.04
Mussel	26.30	25.42	19.23	23.71	10.89
Seaweed	1,478.30	1,499.96	1,468.65	1,343.71	1,544.96

Table 4.4 Volume of Fisheries Production ..(Concluded)
(in thousand metric tons)

Sector/ Major Species	2018	2019	2020	2021	2022
Mud crab	20.77	20.77	20.77	23.11	16.39
Catfish	4.40	4.87	5.42	6.57	10.85
Other species	17.67	23.27	23.95	29.09	42.60
Inland Species	164.20	156.46	150.07	205.54	175.35
Tilapia	44.07	41.80	40.46	58.96	52.13
Carp	14.66	13.68	12.15	12.82	12.99
Snail	43.24	39.05	38.28	25.29	21.32
Mudfish	9.67	8.28	7.48	23.74	21.64
Gourami	4.03	3.44	3.66	15.96	16.14
Freshwater goby	2.89	3.33	3.33	2.92	3.07
Freshwater catfish (Hito)	5.81	5.17	4.48	6.82	5.49
Freshwater shrimp	3.37	3.23	2.74	3.56	2.12
Freshwater catfish (Kanduli)	1.83	2.49	1.59	9.59	7.66
Other fish species	22.54	22.66	21.35	25.98	19.77
Other crustaceans	5.64	6.78	7.23	14.21	8.26
Other molluscs	6.45	6.55	7.32	5.69	4.76

Source: Philippine Statistics Authority

Figure 4. Volume of Fisheries Production, Philippines: 2013-2022

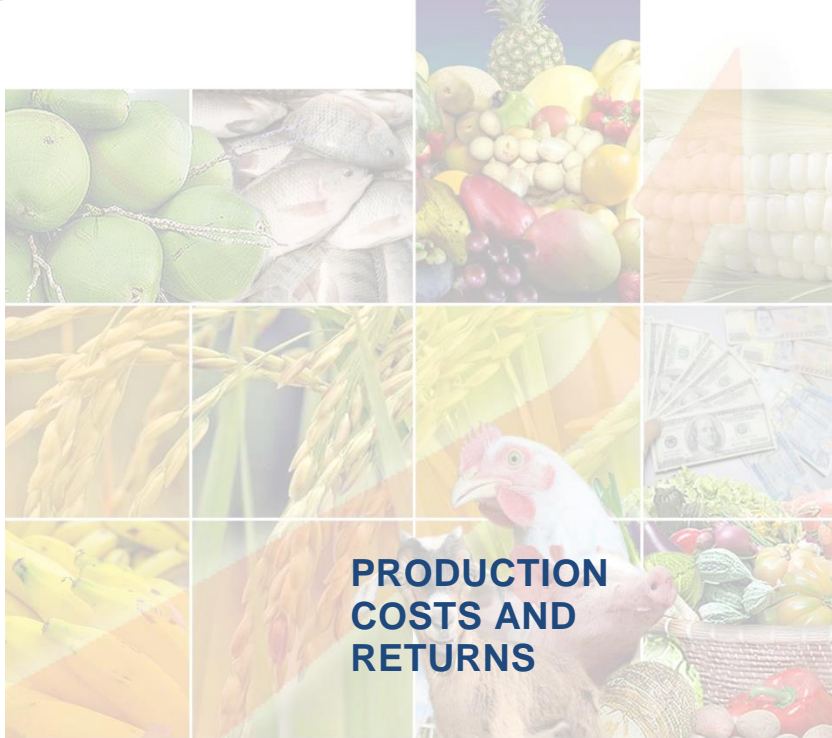


FISHERIES STATISTICS

Table 4.5 Value of Aquaculture Production by Culture Environment and Species, Philippines: 2018-2022
(At Current Prices, in million PhP)

Environment/ Species	2018	2019	2020	2021	2022
All Types of Culture Environment	110,329.34	117,834.72	114,383.75	128,564.61	124,002.55
Brackishwater Fishpond	58,978.73	63,166.98	60,715.15	69,147.97	59,251.37
Brackishwater Fish cage	167.74	165.82	179.25	233.54	261.39
Brackishwater Fish pen	348.94	225.60	116.57	176.39	1,999.99
Freshwater Fishpond	12,458.20	12,739.98	14,606.42	15,698.30	15,492.13
Freshwater Fishcage	8,900.28	9,508.82	7,135.40	7,078.02	5,015.30
Freshwater Fish pen	3,679.45	3,529.01	2,515.80	2,843.28	1,747.87
Marine Fish cage	12,978.07	14,421.90	16,888.10	21,576.68	22,083.65
Marine Fish pen	1,065.10	956.53	97.41	130.58	132.04
Oyster	310.70	705.78	1,074.99	909.66	1,021.75
Mussel	515.23	561.43	428.35	615.37	374.61
Seaweed	10,919.70	11,845.02	10,614.12	10,140.72	16,600.71
Small Farm Reservoir	6.90	7.41	11.72	13.64	20.02
Rice Fish	0.30	0.44	0.47	0.46	1.72
All Species	110,329.34	117,834.72	114,383.75	128,564.61	124,002.55
Milkfish	40,767.84	42,879.62	43,379.11	51,140.01	46,407.30
Tilapia	21,541.67	22,493.47	22,834.18	24,260.56	21,436.06
Tiger prawn	21,745.82	22,989.74	20,447.29	21,221.69	17,711.74
Mud crab	9,026.59	9,207.53	8,906.98	11,722.69	7,449.70
Carp	316.98	319.08	206.57	417.42	290.03
Catfish	479.19	524.67	576.57	704.80	1,181.16
Oyster	310.70	705.78	1,074.99	909.66	1,021.75
Mussel	515.23	561.43	428.35	615.37	374.61
Seaweed	10,919.70	11,845.02	10,614.12	10,140.72	16,600.71
Other species	4,705.62	6,308.38	5,915.59	7,431.69	11,529.49

Source: Philippine Statistics Authority



PRODUCTION COSTS AND RETURNS

PRODUCTION COSTS AND RETURNS

Table 5.1 Production Costs and Returns of Corn by Type, Philippines: 2022^P

Item	White	Yellow	All
		(PhP per hectare)	
Gross Returns	35,369	73,217	56,893
Cash Costs	10,349	45,354	23,287
Non-Cash Costs	2,395	4,136	3,168
Imputed Costs	9,369	12,552	8,255
Total Costs	22,114	62,042	34,710
Net Returns	13,255	11,175	22,183
.....			
Net Profit-Cost Ratio	0.60	0.18	0.64
Cost Per Kilogram (<i>PhP</i>)	11.12	14.63	10.62

Source: Philippine Statistics Authority

Table 5.2 Production Costs and Returns of Other Major Crops, Philippines: 2022^P

Item	Mango ^{1/}	Pineapple	Mongo
		(PhP per hectare)	
Gross Returns	191,066	900,325	57,141
Cash Costs	73,638	129,175	9,953
Non-Cash Costs	8,343	2,270	3,850
Imputed Costs	47,445	24,774	13,048
Total Costs	129,426	156,219	26,851
Net Returns	61,640	744,106	30,290
.....			
Net Profit-Cost Ratio	0.48	4.76	1.13
Cost Per Kilogram (PhP)	33.46	3.63	30.22

^{1/} Cost of production refers to maintenance cost

Source: Philippine Statistics Authority

PRODUCTION COSTS AND RETURNS

Table 5.2 Production Costs and Returns ... (Continued)

Item	Onion		Cassava
	Red	Multiplier	
	(PhP per hectare)		
Gross Returns	1,223,397	567,131	103,649
Cash Costs	193,531	95,595	29,008
Non-Cash Costs	22,083	55,445	1,093
Imputed Costs	38,015	33,644	21,613
Total Costs	253,628	184,683	51,714
Net Returns	969,769	382,448	51,935
.....			
Net Profit-Cost Ratio	3.82	2.07	1.00
Cost Per Kilogram (PhP)	19.71	19.24	4.37

Source: Philippine Statistics Authority



**PRICE
STATISTICS**

PRICE STATISTICS

Table 6.1 Consumer Price Index ^{1/}, Philippines: 2018-2022

Item	2018	2019	2020	2021	2022
All Items	100.0	102.4	104.8	108.9	115.3
Food and Non-Alcoholic Beverages	100.0	101.7	104.6	109.0	115.3
Alcoholic Beverages and Tobacco	100.0	112.0	129.2	141.7	152.9
Clothing and Footwear	100.0	102.6	105.0	106.9	109.7
Housing, Water, Electricity, Gas, and Other Fuels	100.0	102.5	103.2	105.8	112.6
Furnishings, Household Equipment and Routine Maintenance of the House	100.0	102.9	106.2	108.5	112.0
Health	100.0	104.0	108.1	112.2	115.1
Transport	100.0	101.2	102.7	112.3	126.7
Information and Communication	100.0	100.4	100.9	101.5	102.1
Recreation, Sport, and Culture	100.0	103.5	104.5	104.8	107.2
Education Services	100.0	103.9	105.9	106.9	108.8
Restaurants and Accommodation Services	100.0	103.5	105.7	109.4	113.9
Financial Services	100.0	100.0	100.0	132.5	143.3
Personal Care, and Miscellaneous Good and Services	100.0	102.4	104.8	107.2	110.4

^{1/} 2018 as base year

Source: Philippine Statistics Authority

Table 6.2 Producer Price Index for Agriculture ^{2/},
Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
Agriculture	100.0	94.4	95.1	103.4	118.6
Crops	100.0	93.1	94.0	99.9	117.3
Cereals	100.0	84.9	82.8	87.2	94.2
Rootcrops	100.0	115.0	119.8	99.8	106.0
Beans and Legumes	100.0	94.8	95.4	92.8	95.0
Condiments	100.0	72.5	97.2	109.0	73.5
Fruit Vegetables	100.0	85.3	82.4	76.4	76.6
Leafy Vegetables	100.0	74.6	66.5	67.0	46.5
Fruits	100.0	102.1	105.7	101.7	97.2
Commercial Crops	100.0	97.4	98.6	108.2	143.9
Livestock and Poultry	100.0	94.5	99.1	124.4	138.5
Livestock	100.0	92.9	99.7	131.6	142.6
Poultry	100.0	99.5	98.0	111.5	130.5
Fishery	100.0	102.4	96.5	98.9	102.9
Aquaculture	100.0	100.9	97.2	100.0	100.6
Commercial Fishery	100.0	107.7	98.3	107.5	118.2
Inland Municipal Fishery	100.0	97.6	94.8	91.6	92.6
Marine Municipal Fishery	100.0	101.6	94.7	93.9	100.1

2/ 2018 as base year

Source: Philippine Statistics Authority

Table 6.3 Cereals: Average Domestic and World Prices by Type, Philippines: 2018-2022

Item	2018	2019	2020	2021	2022
Domestic Price (PhP per kilogram)					
Palay [Paddy] Other Variety, dry (conv. to 14% mc)					
<i>Farm</i>	20.06	16.95	16.76	16.76	17.44
Rice					
Well-Milled					
<i>Retail</i>	47.43	45.43	43.69	43.36	43.77
Regular-Milled					
<i>Retail</i>	43.65	41.44	39.31	38.55	39.43
Special					
<i>Retail</i>	54.48	54.19	52.63	52.56	53.00
Corngrain [Maize]					
White, matured					
<i>Farm</i>	14.97	14.20	12.95	14.77	17.78
Yellow, matured					
<i>Farm</i>	13.72	13.00	12.21	13.98	17.27
Whole Corn Grain, Yellow					
<i>Retail</i>	28.85	30.25	31.79	34.18	35.95
World Price (USD per kg)					
Cereals					
Rice					
<i>5% brokens</i>	0.42	0.42	0.50	0.46	0.44
<i>25% brokens</i>	0.41	0.41	0.48	0.45	0.43
Corn					
<i>Yellow</i>	0.16	0.17	0.17	0.26	0.32

Sources: Philippine Statistics Authority and World Bank

[1] The farmgate price data used for the completion of the SSAF is the new data series. Wherein, the monthly average farmgate price by region per commodity is computed as the arithmetic mean of the average prices of the provinces. For the national level, the monthly average farmgate price per commodity is the arithmetic mean of the average prices of the regions.

[2] The retail price data used for the completion of the SSAF is the new data series. The source of data is the Retail Price Survey (RPS) of Commodities for the generation of the monthly Consumer Price Index (CPI) with base year 2018.

Table 6.4 Average Annual Prices for Selected Crops
Philippines: 2018-2022
(in PhP per Kilogram)

Item	2018	2019	2020	2021	2022
Coconut					
Copra Corriente					
<i>Farm</i>	21.58	14.27	19.78	31.18	32.63
Coconut matured					
<i>Farm</i>	8.26	6.86	7.39	8.40	8.92
Matured coconut, medium					
<i>Retail</i>	22.54	22.13	22.94	24.16	25.84
Coconut green, young "buko"					
<i>Farm</i>	9.30	8.68	9.21	9.22	10.24
Young coconut, medium					
<i>Retail</i>	23.83	24.07	24.87	25.90	27.86
Coffee, green coffee beans					
Coffee Robusta, green coffee beans					
<i>Farm</i>	80.81	79.53	72.92	72.60	84.58
Coffee Arabica, green coffee beans					
<i>Farm</i>	106.00	104.88	103.25	105.41	159.37
Coffee Excelsa, green coffee beans					
<i>Farm</i>	91.74	86.91	82.04	90.14	90.23
Rubber Cup lump					
<i>Farm</i>	24.31	24.48	21.70	26.83	27.32
Banana					
Bungulan, green					
<i>Farm</i>	13.27	15.80	17.10	16.12	18.19
Latundan, green					
<i>Farm</i>	15.79	17.25	20.21	19.66	18.64
Latundan, medium					
<i>Retail</i>	36.10	38.50	45.62	44.93	43.73

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Table 6.4 Average Annual for Selected Crops...(Concluded)
(in PhP per Kilogram)

Item	2018	2019	2020	2021	2022
Lakatan, green					
<i>Farm</i>	24.48	27.06	30.81	28.85	27.11
Lakatan, medium					
<i>Retail</i>	52.27	57.23	69.73	66.72	62.52
Saba, green					
<i>Farm</i>	12.21	13.59	15.63	15.19	14.28
Saba, medium					
<i>Retail</i>	31.61	32.31	38.70	39.91	37.54
Pineapple , Hawaiian					
<i>Farm</i>	18.17	19.11	19.37	19.52	20.92
Pineapple, pinya, hawaiian, medium					
<i>Retail</i>	48.13	48.55	56.42	59.30	63.89
Mango , Carabao, green					
<i>Farm</i>	47.17	48.39	48.58	51.86	54.37
Ripe, medium					
<i>Retail</i>	126.27	127.99	136.96	142.07	145.58
Cassava					
Fresh tubers for food					
<i>Farm</i>	9.74	11.15	12.75	12.49	13.05
Cassava (Kamoteng Kahoy)					
<i>Retail</i>	33.79	39.17	38.94	37.97	38.18
Sweet Potato					
<i>Farm</i>	19.52	21.15	21.49	21.10	23.34
Sweet Potato (Camote)					
<i>Retail</i>	43.95	45.35	46.29	46.17	51.73

Source: Philippine Statistics Authority

Notes:

[1] The farmgate price data used for the completion of the SSAF is the new data series. Wherein, the monthly average farmgate price by region per commodity is computed as the arithmetic mean of the average prices of the provinces. For the national level, the monthly average farmgate price per commodity is the arithmetic mean of the average prices of the regions.

[2] The retail price data used for the completion of the SSAF is the new data series. The source of data is the Retail Price Survey (RPS) of Commodities for the generation of the monthly Consumer Price Index (CPI) with base year 2018.

Table 6.5 Average Annual Prices for Selected Livestock and Poultry, Philippines: 2018-2022 (in PhP per Kilogram)

Item	2018	2019	2020	2021	2022
Livestock ^{3/}					
Carabao					
<i>Farm</i> ^{3/} (for Slaughter)	101.31	105.53	110.28	124.51	150.18
<i>Retail</i> (carabeef pure meat)	262.46	280.83	290.26	316.46	366.14
Cattle					
<i>Farm</i> ^{3/} (for Slaughter)	117.92	122.42	128.71	145.80	155.79
<i>Retail</i> (beef pure meat)	283.52	302.27	315.20	348.75	381.20
Hog					
<i>Farm</i> ^{3/} (for Slaughter)	115.90	108.30	111.98	155.80	176.06
<i>Retail</i> (pork kasim)	229.38	238.99	252.55	288.48	311.87
Goat					
<i>Farm</i> ^{3/} (for Slaughter)	137.45	145.63	149.94	168.97	203.84
Poultry					
Chicken (broiler)					
<i>Farm</i> ^{3/} (other breed)	103.65	109.55	109.71	118.52	150.89
<i>Retail</i> (fully dressed)	155.91	159.18	160.20	175.84	193.21
Egg					
<i>Farm</i> ^{3/} (other breed)	6.94	6.45	6.94	6.78	6.42
<i>Retail</i> (fresh, medium)	6.24	6.44	7.04	7.14	7.47
Duck					
<i>Farm</i> ^{3/} (for meat)	135.13	153.35	166.65	185.98	185.85
Egg					
<i>Farm</i> ^{3/}	6.46	6.71	7.00	7.24	9.10
<i>Retail</i> (fresh, medium)	7.52	7.69	8.29	8.37	8.85

^{3/} Backyard

Source: Philippine Statistics Authority

Notes:

[1] The farmgate price data used for the completion of the SSAF is the new data series. Wherein, the monthly average farmgate price by region per commodity is computed as the arithmetic mean of the average prices of the provinces. For the national level, the monthly average farmgate price per commodity is the arithmetic mean of the average prices of the regions.

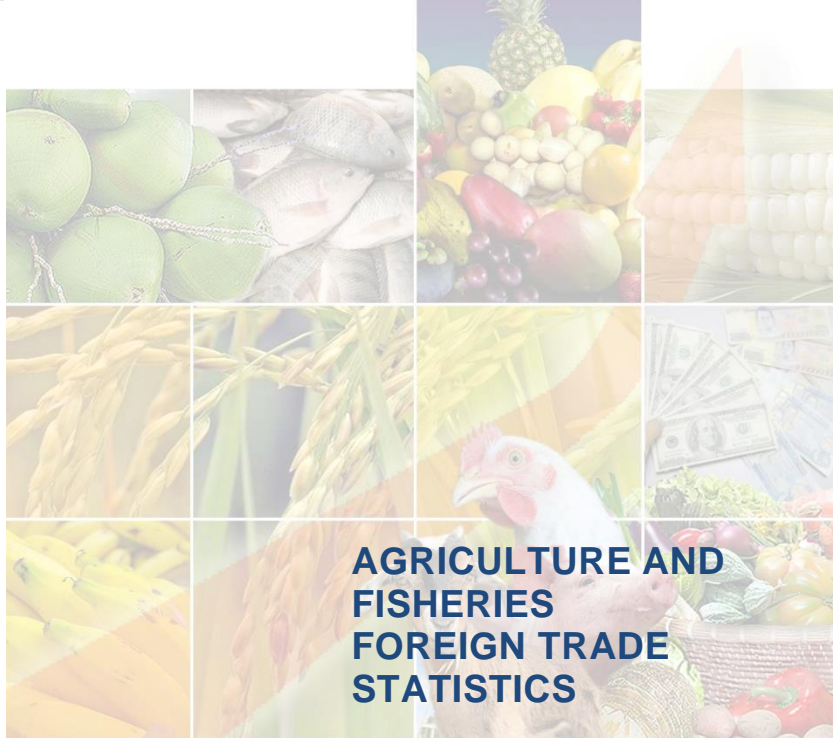
[2] The retail price data used for the completion of the SSAF is the new data series. The source of data is the Retail Price Survey (RPS) of Commodities for the generation of the monthly Consumer Price Index (CPI) with base year 2018.

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Table 6.6 Average Annual Prices for Selected Fish Species,
Philippines: 2018-2022
(in PHP per Kilogram)

Item	2018	2019	2020	2021	2022
Fishery Products					
Bangus (Milkfish)					
<i>Retail (fresh, medium)</i>	163.07	172.87	173.71	185.07	201.35
Dilis (Anchovies)					
<i>Retail (fresh, medium)</i>	122.41	125.33	133.90	144.53	151.12
Galunggong (Roundscad)					
<i>Retail (fresh, medium)</i>	143.72	148.20	166.12	185.23	196.28
Sapsap (Slipmouth)					
<i>Retail (fresh, medium)</i>	151.81	158.03	176.15	185.11	199.53
Tilapia					
<i>Retail (fresh, medium)</i>	128.07	131.50	143.25	148.48	153.66
Tulingan (Frigate Tuna)					
<i>Retail (fresh, medium)</i>	192.11	194.03	195.90	206.27	194.57

Source: Philippine Statistics Authority



AGRICULTURE AND FISHERIES FOREIGN TRADE STATISTICS

Table 7.1 Volume and Value of Top Agriculture and Fishery Exports, Philippines: 2018-2022

Item	2018	2019	2020	2021	2022
Volume of Top Exports (in thousand mt)					
Coconut Oil	919.91	1,174.09	920.50	914.88	1,252.05
Bananas, Fresh	3,126.20	4,403.50	3,808.47	2,475.49	2,267.62
Pineapple & Products	739.20	973.76	990.78	1,043.20	1,044.47
Tuna	172.22	117.53	131.65	92.30	92.86
Dessicated Coconut	145.02	156.07	144.26	165.07	156.59
Tobacco Manufactured	69.52	37.63	35.97	38.94	51.72
Seaweeds & Carageenan	37.20	48.04	40.56	39.48	48.79
Rubber	118.44	125.01	159.87	202.64	191.06
Tobacco Unmanufactured	37.09	40.43	32.42	40.76	39.44
Copra Oil Cake	369.81	304.60	213.25	320.55	352.09
Value of Total Agriculture and Fishery Exports (FOB in Million USD)					
	6,117.84	6,677.06	6,199.96	6,820.91	7,499.59
Value of Top Exports (FOB in million USD)					
Coconut Oil	1,075.45	932.04	899.00	1,433.19	2,100.05
Bananas, Fresh	1,382.11	1,953.84	1,644.30	1,157.31	1,093.36
Pineapple & Products	443.58	617.35	674.54	772.68	759.63
Tuna	495.36	472.42	477.74	386.95	403.51
Dessicated Coconut	338.41	256.75	260.74	400.11	369.36
Tobacco Manufactured	298.83	311.63	302.52	301.82	351.77
Seaweeds & Carageenan	200.74	250.23	197.91	222.57	347.90
Rubber	81.83	81.32	99.56	165.84	179.11
Tobacco Unmanufactured	142.95	154.45	130.48	159.76	158.36
Copra Oil Cake	66.30	60.80	44.18	67.60	62.88

Source: Philippine Statistics Authority

Table 7.2 Volume and Value of Other Major Agriculture and Fishery Export Commodities, Philippines: 2018-2022

Item	2018	2019	2020	2021	2022
Volume of Exports (in thousand mt)					
Abaca	0.15	0.09	0.11	15.24	11.17
Nata De Coco	1.84	1.77	2.99	4.62	4.29
Papaw s (Fresh/Dried)	3.58	5.63	6.45	6.24	8.47
Shallots	0.25	0.46	0.16	0.08	0.35
Onion (Fresh/Dried/Pow dered)	a/	a/	a/	a/	a/
Kaong	0.01	0.04	0.26	0.99	0.95
Manioc (Cassava) & Tapioca	1.25	1.10	1.49	2.37	2.20
Coconut (Young)	1.28	1.32	0.22	0.58	0.28
Yam (Fresh/Dried/Pow dered)	0.20	0.09	0.14	0.57	0.40
Garlic	0.20	0.26	0.16	0.29	0.20
Value of Exports (FOB in million USD)					
Abaca	36.77	23.58	27.52	31.78	22.58
Nata De Coco	1.61	1.85	3.58	5.87	6.27
Papaw s (Fresh/Dried)	3.45	5.31	5.64	5.33	7.18
Shallots	0.33	0.57	0.23	0.16	0.50
Onion (Fresh/Dried/Pow dered)	a/	a/	0.15	a/	a/
Kaong	0.01	0.06	0.44	1.48	2.23
Manioc (Cassava) & Tapioca	1.30	1.86	1.95	3.11	2.88
Coconut (Young)	0.54	0.61	0.22	0.59	0.32
Yam (Fresh/Dried/Pow dered)	0.28	0.20	0.37	1.72	1.13
Garlic	1.56	1.97	1.04	1.41	0.98

a/ Less than 0.05

Source: Philippine Statistics Authority

Table 7.3 Volume and Value of Top Agriculture and Fishery Exports by Major Country of Destination, Philippines: 2022

Commodity/ Country of Destination	Volume	Value	% Share (Value)
Volume and Value (in thousand mt, FOB in million USD)			
Coconut Oil	1,252.05	2,100.05	100.0
Netherlands	461.85	728.33	34.7
United States of America	232.69	433.20	20.6
Malaysia	163.37	269.62	12.8
People's Republic of China	111.91	201.83	9.6
Italy	82.85	125.25	6.0
Others	199.38	341.83	16.3
Bananas, Fresh	2,267.62	1,093.36	100.0
Japan	915.81	484.10	44.3
People's Republic of China	831.99	359.35	32.9
Republic of Korea	257.00	142.45	13.0
Saudi Arabia	57.15	22.85	2.1
Iran	68.76	16.90	1.5
Others	136.91	67.71	6.2
Pineapple & Products	1,044.47	759.63	100.0
United States of America	308.81	253.57	33.4
People's Republic of China	264.98	154.42	20.3
Japan	196.55	120.19	15.8
Republic of Korea	98.92	74.95	9.9
United Arab Emirates	34.44	21.06	2.8
Others	140.76	135.44	17.8
Tuna	92.86	403.51	100.0
Japan	14.83	82.04	20.3
Germany	15.97	66.88	16.6
United States of America	9.80	48.19	11.9
Spain	10.52	42.98	10.7
United Kingdom	8.43	40.56	10.1
Others	33.31	122.86	30.4

Table 7.3 Volume and Value for Top Agriculture ...*(Continued)*

Commodity/ Country of Destination	Volume	Value	% Share (Value)
Dessicated Coconut	156.59	369.36	100.0
United States of America	42.65	113.14	30.6
Netherlands	32.66	75.57	20.5
Australia	7.31	18.83	5.1
Russia	5.87	14.99	4.1
Canada	7.73	14.87	4.0
Others	60.37	131.96	35.7
Tobacco Manufactured	51.72	351.77	100.0
Republic of Korea	12.76	96.11	27.3
Thailand	13.98	93.25	26.5
Singapore	4.56	41.16	11.7
Malaysia	5.51	40.02	11.4
Cambodia	3.33	16.77	4.8
Others	11.57	64.45	18.3
Seaweeds & Carageenan	48.79	347.90	100.0
United States Of America	11.74	73.90	21.2
Netherlands	3.14	36.79	10.6
Spain	3.60	23.85	6.9
Germany	1.70	20.39	5.9
People's Republic of China	10.24	18.58	5.3
Others	18.36	174.40	50.1
Rubber	191.06	179.11	100.0
Australia	0.00	0.00	0.0
Brazil	0.00	0.00	0.0
People's Republic of China	28.48	38.21	21.3
Taiwan	0.01	0.00	0.0
France	0.00	0.00	0.0
Others	162.57	140.90	78.7

Table 7.3 Volume and Value for Top Agriculture ...*(Continued)*

Commodity/ Country of Destination	Volume	Value	% Share (Value)
Tobacco Unmanufactured	39.44	158.36	100.0
Myanmar	7.74	40.36	25.5
Dominican Republic	3.55	26.47	16.7
Indonesia	7.17	25.38	16.0
Belgium	3.09	11.57	7.3
United States of America	3.89	8.03	5.1
Others	13.99	46.56	29.4
Copra Oil Cake	352.09	62.88	100.0
People's Republic of China	133.74	19.85	31.6
Taiwan	8.43	2.41	3.8
Germany	0.03	0.04	0.1
India	44.87	8.23	13.1
Japan	6.38	1.31	2.1
Others	158.63	31.04	49.4

Source: *Philippine Statistics Authority*

Table 7.4 Volume and Value of Top Agriculture and Fishery Imports, Philippines: 2018-2022

Item	2018	2019	2020	2021	2022
Volume of Top Imports (in thousand mt)					
Wheat (Including Spelt) and Meslin	7,141.34	7,212.84	6,369.81	6,064.26	6,272.86
Soyabean Oil/Copra Cake	2,913.58	3,044.01	2,578.28	2,669.53	3,315.94
Milk & Cream & Products	565.52	614.30	573.29	551.88	634.67
Palm Oil	346.72	122.84	160.69	586.59	1,016.94
Rice	2,006.35	3,122.09	2,226.12	2,975.31	3,868.91
Fertilizer Manufactured	1,526.55	1,618.42	1,626.18	1,605.90	1,439.86
Coffee	252.66	249.92	213.43	214.28	209.66
Meat of Bovine, Frozen	131.47	124.68	115.89	149.19	175.40
Chicken Meat, Frozen	291.04	337.79	336.04	391.12	434.25
Urea	937.59	967.06	1,148.59	807.45	617.89
Value of Total Agriculture and Fishery Imports (FOB in million USD)					
	13,141.24	13,531.78	12,575.59	15,706.75	19,303.00
Value of Top Imports (FOB in million USD)					
Wheat (Including Spelt) and Meslin	1,629.17	1,672.89	1,459.13	1,754.40	2,383.48
Soyabean Oil/Copra Cake	1,142.86	1,073.29	921.81	1,254.95	1,680.67
Milk & Cream & Products	894.77	1,048.84	1,055.81	1,097.16	1,470.61
Palm Oil	221.56	75.77	112.51	611.83	1,267.85
Rice	819.24	1,079.42	877.95	1,140.44	1,212.73
Fertilizer Manufactured	365.09	382.61	356.56	470.48	737.82
Coffee	628.64	705.12	593.83	637.09	667.96
Meat of Bovine, Frozen	423.22	391.19	360.36	493.25	604.37
Chicken Meat, Frozen	247.39	289.64	279.30	390.27	465.07
Urea	258.82	266.28	290.01	308.54	412.56

Source: Philippine Statistics Authority

Table 7.5 Volume and Value of Other Major Agriculture and Fishery Import Commodities, Philippines: 2018-2022

Item	2018	2019	2020	2021	2022
Volume of Imports (in thousand mt)					
Livestock and Poultry					
Live Bovine (million head)	0.01	0.02	0.02	0.02	0.01
Meat of Bovine, frozen	131.47	124.68	115.89	149.19	175.40
Chicken Meat, frozen	291.04	337.79	336.04	391.12	434.25
Vegetables					
Garlic	81.97	87.84	92.57	98.59	111.47
Onion	111.30	27.05	91.05	105.28	30.28
Cauliflower and Headed Broccoli	0.23	0.40	0.13	0.22	0.01
Potatoes	23.52	25.89	27.25	26.64	28.84
Value of Imports (FOB in million USD)					
Livestock and Poultry					
Live Bovine (million head)	10.63	15.75	17.96	35.07	11.03
Meat of Bovine, frozen	423.22	391.19	360.36	493.25	604.37
Chicken Meat, frozen	247.39	289.64	279.30	390.27	465.07
Vegetables					
Garlic	29.36	29.84	30.18	33.41	38.28
Onion	26.20	12.06	22.84	25.33	14.84
Cauliflower and Headed Broccoli	0.22	0.30	0.11	0.13	0.01
Potatoes	8.11	9.08	9.22	9.24	11.30

Source: Philippine Statistics Authority

Table 7.6 Volume and Value of Top Agriculture and Fishery Imports by Major Country of Origin, Philippines: 2022

Commodity/ Country of Origin	Volume	Value	% Share (Value)
Volume and Value (in thousand mt, FOB in million USD)			
Wheat (Including Spelt) and Meslin	6,272.86	2,383.48	100.0
Australia	3,244.42	1,127.89	47.3
United States of America	2,370.65	1,006.66	42.2
Canada	313.19	131.46	5.5
India	288.40	91.66	3.8
Vietnam	36.31	17.26	0.7
Others	19.90	8.55	0.4
Soyabean Oil/Copra Cake	3,315.94	1,680.67	100.0
United States of America	2,247.24	1,152.69	68.6
Argentina	961.95	469.60	27.9
Brazil	83.49	43.45	2.6
Vietnam	16.28	9.41	0.6
Taiwan	5.70	4.05	0.2
Others	1.29	1.47	0.1
Milk & Cream & Products	634.67	1,470.61	100.0
United States of America	158.81	496.79	33.8
New Zealand	89.89	341.66	23.2
Belgium	31.21	88.61	6.0
Thailand	67.76	74.51	5.1
Ireland	15.21	54.65	3.7
Others	271.79	414.38	28.2
Palm Oil	1,016.94	1,267.85	100.0
Malaysia	561.02	729.40	57.5
Indonesia	455.43	537.51	42.4
Singapore	0.49	0.93	0.1
United States of America	0.01	0.01	0.001
United Kingdom	0.001	0.004	0.0003

Table 7.6 Volume and Value of Top Agricultural ...*(Continued)*

Commodity/ Country of Origin	Volume	Value	% Share (Value)
Rice	3,868.91	1,212.73	100.0
Vietnam	3,188.15	968.83	79.9
Thailand	197.46	64.17	5.3
Myanmar	234.88	60.14	5.0
Pakistan	209.46	53.44	4.4
India	23.14	37.01	3.1
Others	15.82	29.14	2.4
Fertilizer Manufactured	1,439.86	737.82	100.0
People's Republic of China	890.12	405.71	55.0
Canada	93.95	67.63	9.2
Republic of Korea	94.25	61.05	8.3
Vietnam	62.44	45.06	6.1
Norway	57.15	34.29	4.6
Others	241.96	124.08	16.8
Coffee	209.66	667.96	100.0
Indonesia	141.01	434.00	65.0
Vietnam	57.60	165.14	24.7
Malaysia	3.79	29.36	4.4
Thailand	2.75	13.00	1.9
People's Republic of China	1.53	8.18	1.2
Others	2.98	18.28	2.7
Meat of Bovine, Frozen	175.40	604.37	100.0
Argentina	0.03	0.41	0.1
Australia	21.36	105.42	17.4
Austria	0.23	0.53	0.1
Belgium	0.33	0.72	0.1
Brazil	65.00	211.18	34.9
Others	88.45	286.11	47.3

Table 7.6 Volume and Value of Top Agricultural ...(*Continued*)

Commodity/ Country of Origin	Volume	Value	% Share (Value)
Chicken Meat, Frozen	434.25	465.07	100.0
Brazil	229.49	260.96	56.1
United States of America	145.64	150.60	32.4
Australia	12.68	13.31	2.9
Canada	11.99	11.23	2.4
Belgium	8.74	10.18	2.2
Others	25.71	18.78	4.0
Urea	617.89	412.56	100.0
Brunei Darussalam	19.24	13.07	3.2
People's Republic of China	91.31	60.50	14.7
Germany	0.001	0.02	0.01
India	0.0004	0.003	0.001
Indonesia	185.78	124.17	30.1
Others	321.55	214.80	52.1

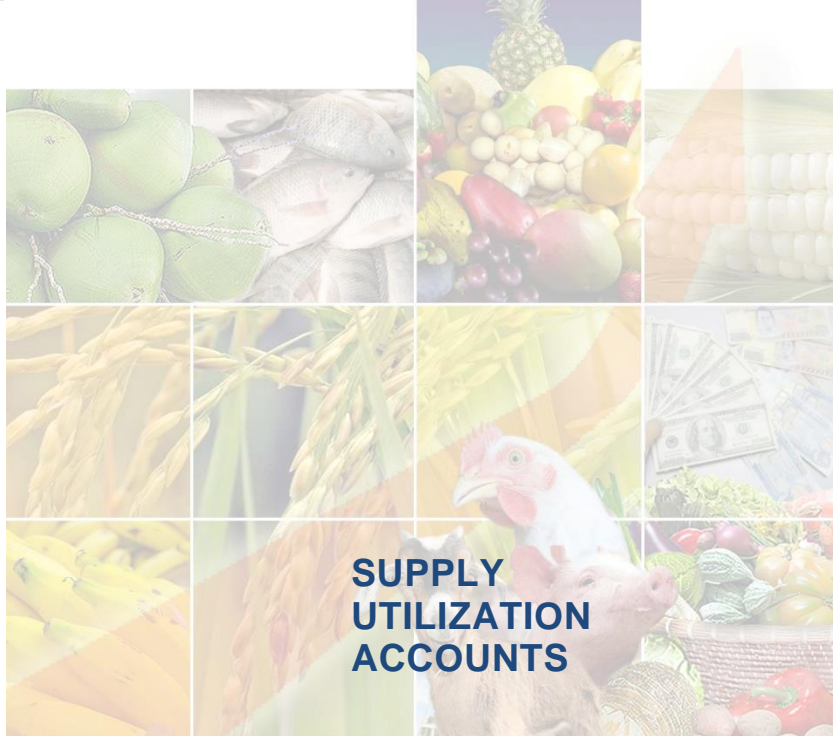
Source: *Philippine Statistics Authority*

AGRICULTURE AND FISHERIES FOREIGN TRADE STATISTICS

Table 7.7 Agriculture and Fisheries Trade Balances of the Philippines with its Major Trading Partners: 2018-2022

Item	2018	2019	2020	2021	2022
	(Export and Import in FOB million USD)				
Philippines					
<i>Agriculture and Fishery Exports</i>	6,117.84	6,677.06	6,199.96	6,820.91	7,499.59
<i>Agriculture and Fishery Imports</i>	13,141.24	13,531.78	12,575.59	15,706.75	19,303.00
<i>Trade Balance</i>	-7,023.39	-6,854.72	-6,375.63	-8,885.84	-11,803.41
Australia					
<i>Agriculture and Fishery Exports</i>	84.45	60.17	69.21	82.53	91.74
<i>Agriculture and Fishery Imports</i>	727.49	839.86	514.17	1,089.84	1,744.62
<i>Trade Balance</i>	-643.05	-779.69	-444.96	-1,007.31	-1,652.88
Japan					
<i>Agriculture and Fishery Exports</i>	814.83	1,083.55	1,080.77	907.06	916.61
<i>Agriculture and Fishery Imports</i>	60.81	46.31	56.92	59.01	93.07
<i>Trade Balance</i>	754.02	1,037.24	1,023.85	848.05	823.53
USA					
<i>Agriculture and Fishery Exports</i>	1,249.02	1,074.45	1,044.75	1,429.87	1,365.84
<i>Agriculture and Fishery Imports</i>	2,803.85	2,797.11	2,819.16	3,234.76	3,857.08
<i>Trade Balance</i>	-1,554.83	-1,722.66	-1,774.41	-1,804.89	-2,491.25
ASEAN					
<i>Agriculture and Fishery Exports</i>	646.04	757.73	671.32	768.48	1,014.34
<i>Agriculture and Fishery Imports</i>	4,483.01	4,614.02	4,336.83	5,443.49	6,472.93
<i>Trade Balance</i>	-3,836.97	-3,856.29	-3,665.51	-4,675.01	-5,458.59
European Union					
<i>Agriculture and Fishery Exports</i>	1,173.27	1,102.45	920.56	1,269.75	1,591.39
<i>Agriculture and Fishery Imports</i>	1,353.57	1,564.45	1,277.40	1,529.03	1,762.39
<i>Trade Balance</i>	-180.29	-462.00	-356.84	-259.28	-171.00
Rest of the World					
<i>Agriculture and Fishery Exports</i>	2,150.24	2,598.71	2,413.36	2,363.21	2,519.68
<i>Agriculture and Fishery Imports</i>	3,712.51	3,670.03	3,571.11	4,350.61	5,372.91
<i>Trade Balance</i>	-1,562.27	-1,071.32	-1,157.76	-1,987.40	-2,853.23

Source: Philippine Statistics Authority



**SUPPLY
UTILIZATION
ACCOUNTS**

SUPPLY UTILIZATION ACCOUNTS

Table 8.1 Supply Utilization Accounts for Rice,
Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
	(in thousand metric tons)				
Gross Supply	16,761	17,974	17,513	18,353	18,643
Beginning Stock	2,290	2,551	2,675	2,332	1,859
Production	12,469	12,305	12,619	13,054	12,921
Imports	2,002	3,118	2,219	2,967	3,863
Utilization					
Exports	a/	a/	a/	a/	a/
Seeds	235	228	231	236	236
Feeds & Waste	810	800	820	849	840
Processing	499	492	505	522	517
Net Food Disposable	12,665	13,778	13,624	14,886	15,200
Per Capita NFD					
<i>kilograms/year</i>	119.76	128.42	125.26	135.09	136.23
<i>grams/day</i>	328.11	351.84	343.17	370.10	373.24
Ending Stock	2,551	2,675	2,332	1,859	1,850

a/ Less than 1 thousand metric tons

Source: Philippine Statistics Authority

Table 8.2 Supply Utilization Accounts for Corn,
Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
	(in thousand metric tons)				
Gross Supply	9,740	9,113	9,699	9,661	9,688
Beginning Stock	952	676	812	914	507
Production	7,772	7,979	8,119	8,287	8,256
Imports	1,017	458	769	460	926
Utilization					
Exports	a/	a/	2	1	3
Seeds	50	50	51	51	51
Feeds & Waste	5,052	5,186	5,277	5,387	5,366
Processing	1,037	1,064	1,083	1,106	1,101
Net Food Disposable	2,925	2,000	2,372	2,609	2,758
Per Capita NFD					
<i>kilograms/year</i>	27.66	18.64	21.81	23.68	24.72
<i>grams/day</i>	75.78	51.07	59.75	64.87	67.73
Ending Stock	676	812	914	507	409

a/ Less than 1 thousand metric tons

Source: Philippine Statistics Authority

Table 8.3 Supply Utilization Accounts for Papaya,
Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
	(in metric tons)				
Gross Supply	169,143	166,164	163,299	165,912	159,173
Production	169,143	166,164	163,299	165,912	159,173
Imports	-	-	-	-	-
Utilization					
Exports	3,580	5,625	6,446	6,138	8,459
Feeds & Waste	9,934	9,632	9,411	9,586	9,043
Net Food Disposable	155,629	150,907	147,443	150,187	141,671
Per Capita NFD					
<i>kilograms/year</i>	1.47	1.41	1.36	1.36	1.27
<i>grams/day</i>	4.03	3.85	3.71	3.73	3.48

Source: Philippine Statistics Authority

Table 8.4 Supply Utilization Accounts for Cabbage,
Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
	(in metric tons)				
Gross Supply	120,656	128,050	129,803	124,554	121,249
Production	120,656	128,050	129,803	124,491	121,249
Imports	-	-	-	63	-
Utilization					
Exports	b/	-	-	-	-
Seeds	29	29	30	29	28
Feeds & Waste	9,652	10,244	10,384	9,964	9,700
Net Food Disposable	110,974	117,777	119,389	114,561	111,521
Per Capita NFD					
<i>kilograms/year</i>	1.05	1.10	1.10	1.04	1.00
<i>grams/day</i>	2.87	3.01	3.01	2.85	2.74

b/ Less than 1 metric ton

Source: Philippine Statistics Authority

SUPPLY UTILIZATION ACCOUNTS

Table 8.5 Supply Utilization Accounts for Cassava,
Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
	(in metric tons)				
Gross Supply	2,723,033	2,630,800	2,607,759	2,559,812	2,560,043
Production	2,723,033	2,630,800	2,607,759	2,559,812	2,560,043
Imports	-	-	-	-	-
Utilization					
Exports	906	809	1,322	2,009	1,866
Feeds & Waste	163,382	157,848	156,466	153,589	153,603
Processing	2,286,586	2,209,193	2,189,407	2,148,555	2,148,869
Net Food					
Disposable	272,158	262,951	260,564	255,660	255,706
Per Capita NFD					
<i>kilograms/year</i>	2.57	2.45	2.40	2.32	2.29
<i>grams/day</i>	7.05	6.71	6.56	6.36	6.28

Source: Philippine Statistics Authority

Table 8.6 Supply Utilization Accounts for Mongo,
Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
	(in metric tons)				
Gross Supply	74,895	72,894	78,039	84,745	88,049
Production	36,664	36,248	37,036	35,482	36,849
Imports	38,231	36,646	41,003	49,263	51,200
Utilization					
Exports	2	385	97	22	24
Seeds	187	188	188	188	187
Feeds & Waste	374	363	390	424	440
Net Food Disposable	74,331	71,959	77,364	84,112	87,398
Per Capita NFD					
<i>kilograms/year</i>	0.70	0.67	0.71	0.76	0.78
<i>grams/day</i>	1.93	1.84	1.95	2.09	2.15

Source: Philippine Statistics Authority

Table 8.7 Supply Utilization Accounts for Chicken (Dressed),
 Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
			(in metric tons)		
Gross Supply	1,510,558	1,598,850	1,500,074	1,509,554	1,631,313
Production	1,414,231	1,484,109	1,393,586	1,343,496	1,437,322
Imports	96,327	114,741	106,487	166,058	193,991
Utilization					
Exports	363	1,169	251	125	63
Net Food					
Disposable	1,510,195	1,597,680	1,499,822	1,509,429	1,631,250
Per Capita NFD					
kilograms/year	14.28	14.89	13.79	13.70	14.62
grams/day	39.12	40.80	37.78	37.53	40.06

Source: Philippine Statistics Authority

 Table 8.8 Supply Utilization Accounts for Pork,
 Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
			(in metric tons)		
Gross Supply	2,272,452	2,223,268	1,986,562	1,925,303	2,103,974
Production	1,956,257	1,936,766	1,806,894	1,430,363	1,464,913
Imports	316,195	286,502	179,669	494,940	639,062
Utilization					
Exports	-	-	28	5	-
Processing	23,475	23,241	21,683	17,164	17,579
Carcass					
Net Food					
Disposable	1,714,988	1,681,678	1,555,715	1,441,336	1,589,312
Per Capita NFD					
kilograms/year	16.22	15.67	14.30	13.08	14.24
grams/day	44.43	42.94	39.19	35.83	39.03
Offals					
Net Food					
Disposable	533,989	518,349	409,136	466,798	497,083
Per Capita NFD					
kilograms/year	5.05	4.83	3.76	4.24	4.46
grams/day	13.83	13.24	10.31	11.61	12.21

Source: Philippine Statistics Authority

SUPPLY UTILIZATION ACCOUNTS

Table 8.9 Supply Utilization Accounts for Beef,
Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
	(in metric tons)				
Gross Supply	253,077	255,885	229,283	257,622	277,676
Production	154,326	152,751	134,291	138,382	138,700
Imports	98,751	103,134	94,992	119,241	138,976
Utilization					
Exports	25	27	34	30	-
Processing	15,433	15,275	13,429	13,838	13,870
Carcass					
Net Food					
Disposable	205,336	209,850	188,487	212,787	234,437
Per Capita NFD					
<i>kilograms/year</i>	1.94	1.96	1.73	1.93	2.10
<i>grams/day</i>	5.32	5.36	4.75	5.29	5.76
Offals					
Net Food					
Disposable	32,283	30,733	27,333	30,967	29,369
Per Capita NFD					
<i>kilograms/year</i>	0.31	0.29	0.25	0.28	0.26
<i>grams/day</i>	0.84	0.78	0.69	0.77	0.72

Source: Philippine Statistics Authority

Table 8.10 Supply Utilization Accounts for Milkfish,
Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
	(in metric tons)				
Gross Supply	400,119	415,263	421,499	447,009	390,410
Production	400,119	414,944	420,960	446,382	390,098
Imports	-	319	539	627	311
Utilization					
Exports	3,879	5,870	5,927	6,754	4,313
Feeds & Waste	12,004	12,448	12,629	13,391	11,703
Processing	128,038	132,782	134,707	142,842	124,831
Net Food Disposable	256,198	264,162	268,236	284,022	249,562
Per Capita NFD					
<i>kilograms/year</i>	2.42	2.46	2.47	2.58	2.24
<i>grams/day</i>	6.64	6.75	6.76	7.06	6.13

Source: Philippine Statistics Authority

Table 8.11 Supply Utilization Accounts for Tilapia, Philippines: 2018-2022

Item	2018	2019	2020	2021	2022 ^P
	(in metric tons)				
Gross Supply	321,167	321,249	304,340	340,299	303,953
Production	321,077	321,188	304,327	340,071	303,953
Imports	91	62	14	227	-
Utilization					
Exports	6	-	-	36	10
Feeds & Waste	9,632	9,636	9,130	10,202	9,119
Net Food Disposable	311,529	311,614	295,211	330,060	294,825
Per Capita NFD					
<i>kilograms/year</i>	2.95	2.90	2.71	3.00	2.64
<i>grams/day</i>	8.07	7.96	7.44	8.21	7.24

Source: Philippine Statistics Authority

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