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Agriculture and Fisheries Indicators System

2018-2022

Availability and Nutrient Yields of Selected Agriculture and Fishery Commodities



The **Agriculture and Fisheries Indicators System (AFIS)**
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PHILIPPINE STATISTICS AUTHORITY (PSA)

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FOREWORD

The Agriculture and Fisheries Indicators System (AFIS) is one of the statistical indicator frameworks maintained by the Philippine Statistics Authority (PSA). It contains nine modules which are updated and released annually. These modular reports provide measures for assessing socio-economic changes in the agriculture and fisheries sector, characterizing the agrarian structure of the economy, and situating agriculture and fisheries in the national economy.

This is the sixth module entitled Availability and Nutrient Yields of Selected Agriculture and Fishery Commodities. This module provides information on per capita production, per capita net food disposable, and per capita supply of calories, protein, and fats of selected agriculture and fishery commodities. The reference years are 2018 to 2022.

The AFIS aims to cover more agriculture and fisheries development indicators to support the information needs of our data users. We encourage the readers to give their comments and suggestions on the improvement of the AFIS, in general, and this report.

For:  13 Oct 2023
DIVINA GRACIA L. DEL PRADO, PhD
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Quezon City, Philippines
October 2023

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TECHNICAL NOTES

The module on Availability and Nutrient Yields of Selected Agriculture and Fishery Commodities was based on the review and assessment done through the Food and Agriculture Organization – Philippine Statistics Authority (FAO-PSA) Project on Strengthening of Agricultural Statistics through the Review and Assessment of the Agricultural Indicators System (AIS) and Supply Utilization Accounts (SUA). The project aimed to review, assess, and enhance the AIS through identification of additional relevant indicators crucial for policy making in the agriculture and fisheries sector.

This module provides information on per capita production, per capita net food disposable, and per capita supply of calories, protein, and fats of selected agriculture and fishery commodities.

A. Sources of Basic Data

The basic data come from the SUA of Selected Agriculture and Fishery Commodities compiled by the PSA. The SUA provides a framework for physical accounting of agricultural commodities in their “raw/primary” forms.

In addition, the Nutritive Factor Rate is sourced from the 2019 Philippine Food Composition Tables of the Food and Nutrition Research Institute of the Department of Science and Technology.

B. Concepts and Definition of Terms

Per Capita Production – refers to the volume of production of a particular commodity available for each member of the population. Per capita production is derived by dividing the volume of production of a specific commodity by the number of population.

Annual Per Capita Production Index – provides information on the change in the per capita production of the commodity in a given year compared to a base year. It measures the capacity of the country’s agriculture sector to produce food commodities in pace with the growth of the population.

Net Food Disposable (NFD) - refers to the volume of food commodity available in its original (unprocessed) form for human consumption. NFD is the remaining balance after all the "use" parameters are taken into account. The NFD in per capita per year and in per capita per day are expressed in kilograms and grams, respectively.

Per Capita Net Food Disposable – refers to the food commodity available in its original (unprocessed) form for each member of the population.

Daily Per Capita Net Food Disposable Index – indicates the movement of food available for consumption of each member of the population in a given year relative to a base year. The data on daily per capita NFD in the SUA is expressed in grams.

Daily Per Capita Supply of Calories, Protein, and Fats – reflects the nutrient content of the different food intake measured on a per capita per day basis. This indicator will show what food items contribute the highest content of calories, protein, and fats.

This is derived by using the following formula:

$$\text{Daily Per Capita Supply} = \text{Daily Per Capita NFD} \times \text{Nutritive Factor Rate}$$

Calories – energy contribution of protein, fat, and carbohydrate.

Percent Distribution of Daily Per Capita Supply of Calories by Source– indicates the daily per capita supply of calories by source to the total daily per capita supply calories.

Protein –Total nitrogen content multiplied by specific protein factor suitable to the food items.

Percent Distribution of Daily Per Capita Supply of Proteins by Source – indicates the daily per capita supply of proteins by source to the total daily per capita supply proteins.

Fats – Crude fat and lipid substances like fatty acids, phospholipids, sterols, and plant pigments.

Percent Distribution of Daily Per Capita Supply of Fats by Source – indicates the daily per capita supply of fats to the total daily per capita supply fats.

Population – the mid-year population estimates of the PSA based on the 2015 Census of Population were used for the estimation of the per capita food supply and the per capita food nutrient.

C. Methodology

Per Capita Production

$$\text{Per Capita Production} = \frac{\text{Volume of Production (by commodity)}}{\text{Population}}$$

Annual Per Capita Production Index

$$\text{Annual Per Capita Production Index} = \left[\frac{\text{Annual Per Capita Production in a given year}}{\text{Annual Per Capita Production in the base year}} \right] \times 100$$

Daily Per Capita Supply of Calories, Protein, and Fats

Daily Per Capita Supply = Daily Per Capita NFD x Nutritive Factor Rate

Percent Distribution of Daily Per Capita Supply of Calories by Source

$$\text{Percent Distribution of Daily Per Capita Supply of Calories by Source} = \left[\frac{\text{Daily Per Capita Supply of Calories by Source}}{\text{Total Daily Per Capita Supply of Calories}} \right] \times 100$$

Percent Distribution of Daily Per Capita Supply of Proteins by Source

$$\text{Percent Distribution of Daily Per Capita Supply of Protein by Source} = \left[\frac{\text{Daily Per Capita Supply of Protein by Source}}{\text{Total Daily Per Capita Supply of Protein}} \right] \times 100$$

Percent Distribution of Daily Per Capita Supply of Fats by Source

$$\text{Percent Distribution of Daily Per Capita Supply of Fats by Source} = \left[\frac{\text{Daily Per Capita Supply of Fats by Source}}{\text{Total Daily Per Capita Supply of Fats}} \right] \times 100$$

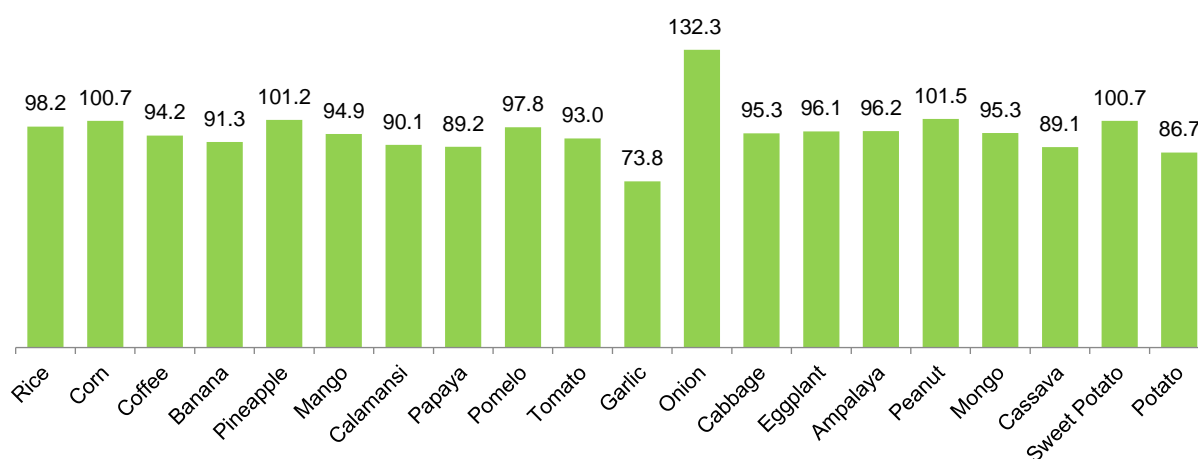
**AVAILABILITY
AND NUTRIENT YIELDS
OF SELECTED AGRICULTURE
AND FISHERY COMMODITIES**



Per Capita Production

Per capita production refers to the volume of production of a particular commodity available for each member of the population. Annual per capita production index provides information on the change in the per capita production of the commodity in a given year compared to a base year. It measures the capacity of the country's agriculture and fisheries sectors to produce food commodities in pace with the growth of the population.

Figure 1. Indices of Annual Per Capita Production of Selected Agriculture and Fishery Commodities, Philippines: 2022
2018=100
(in percent)



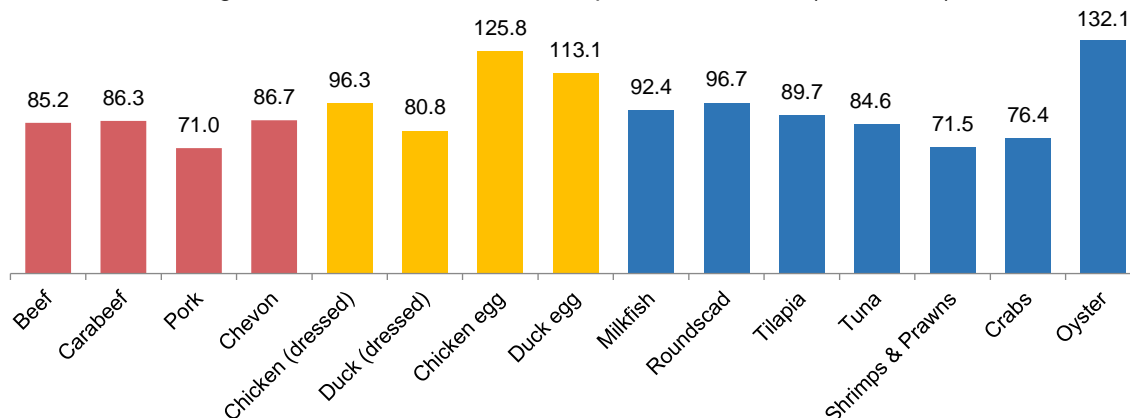
The annual per capita production of rice in 2022 declined to 115.81 kilograms and posted a production index of 98.2 percent. This means that the 2022 per capita production of rice was lower by 1.8 percent from its 2018 record of 117.91 kilograms. Meanwhile, the per capita production of corn was noted at 73.99 kilograms in 2022, which was higher by 0.7 percent from the 2018 level of 73.49 kilograms. In the case of coffee, the per capita production of 0.27 kilogram remained below the base year's record by 5.8 percent.

In 2022, the per capita production of pineapple at 26.12 kilograms was higher by 1.2 percent compared with the base year level. On the other hand, the other reference fruits registered lower per capita production estimates compared with their 2018 levels. Production indices of banana, mango, calamansi, papaya, and pomelo ranged from 89.2 percent to 97.8 percent.

Among the reference vegetables and rootcrops in 2022, onion, peanut, and sweet potato registered per capita production levels higher than the base year level production at 2.16 kilograms, 0.28 kilogram, and 5.00 kilograms, respectively. Their respective indices were estimated at 132.3 percent, 101.5 percent, and 100.7 percent.

AVAILABILITY AND NUTRIENT YIELDS OF SELECTED AGRICULTURE AND FISHERY COMMODITIES

Figure 1. Indices of Annual Per Capita Production ... (Concluded)



Source: Philippine Statistics Authority

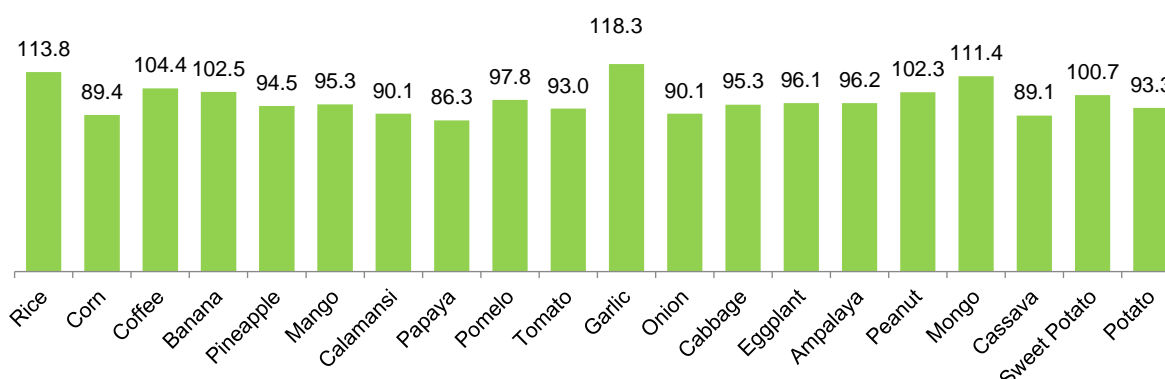
All the reference livestock products exhibited lower per capita production estimates in 2022 compared with the base year records. The production indices of beef, carabeef, pork, and chevon ranged from 71.0 percent to 86.7 percent. For poultry products, the estimated per capita production of both chicken and duck remained lower than their 2018 levels with corresponding production indices of 96.3 percent and 80.8 percent. Meanwhile, the per capita production of chicken egg and duck egg were higher than the base year per capita production by 25.8 percent and 13.1 percent, respectively.

Most of the reference fishery products recorded lower per capita production compared with their respective base year's level. Production indices of milkfish, roundscad, tilapia, tuna, shrimps and prawns, and crabs ranged from 71.5 percent to 96.7 percent. The per capita production of oyster at 0.37 kilogram declined in 2022 but remained higher than its 2018 record. (Table 1 and Figure 1)

Daily Per Capita Net Food Disposable (NFD)

NFD refers to the volume of commodity available for human consumption. The daily NFD of a commodity of each member of the population measured through an index indicates the movement of food available for consumption in a specified year relative to a base year.

Figure 2. Indices of Daily Per Capita Net Food Disposable of Selected Agriculture and Fishery Commodities, Philippines: 2022
2018=100
(in percent)

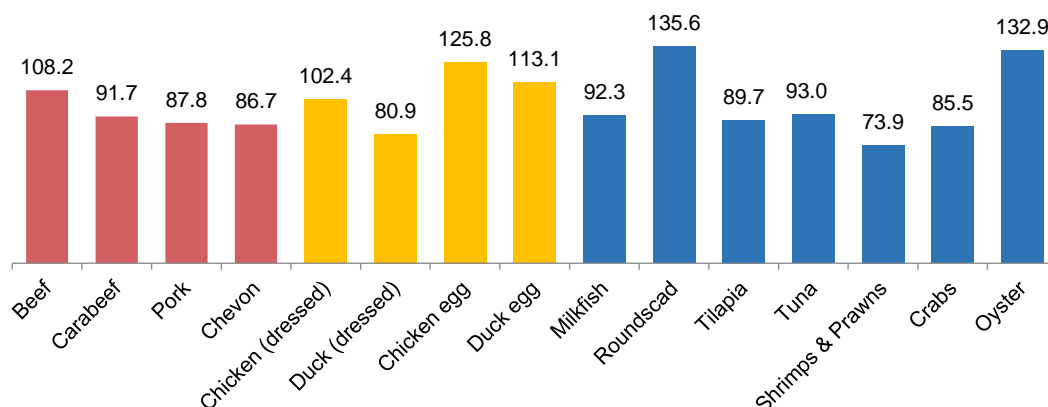


In 2022, the estimated daily per capita NFD of rice increased to 373.24 grams and remained higher than the 2018 level by 13.8 percent. On the other hand, the per capita NFD of corn declined to 67.73 grams per day in 2022 and recorded an index of 89.4 percent, which was 10.6 percent below the base year record. The per capita NFD of coffee increased to 1.37 grams per day or 4.4 percent above the 2018 index.

Among the reference fruits, banana registered the highest daily per capita NFD index in 2022 at 102.5 percent. Meanwhile, the other reference fruits such as pineapple, mango, calamansi, papaya, and pomelo recorded lower daily per capita NFD in 2022 compared with their base year's levels.

Daily per capita NFD levels higher than the base year level were observed in garlic at 2.42 grams, peanut at 2.92 grams, mungo at 2.15 grams, and sweet potato at 12.99 grams. Their indices ranged from 100.7 percent to 118.3 percent. Meanwhile, the 2022 NFD of tomato, onion, cabbage, eggplant, ampalaya, cassava, and potato were below their 2018 records.

Figure 2. Indices of Daily Per Capita Net Food Disposable ... (Concluded)



Source: Philippine Statistics Authority

For the livestock products, the per capita NFD of beef went up to 5.76 grams per day in 2022 and was higher by 8.2 percent than the base year NFD of 5.32 kilograms. In contrast, per capita NFD lower than the base year's levels were observed for carabeef, pork, and chevon. Among the poultry products, the daily per capita NFD of chicken (dressed), chicken egg, and duck egg in 2022 were above their 2018 levels. Their corresponding daily per capita NFD levels were 40.06 grams, 16.01 grams, and 1.28 grams. Duck (dressed) reported lower per capita NFD at 0.49 gram in 2022 compared with its base year's record.

Among the reference fishery products, roundscad, and oyster exhibited above the base year per capita NFD levels. Their respective daily per capita NFD were 4.10 grams and 0.99 gram with corresponding indices of 135.6 percent and 132.9 percent. On the other hand, the 2022 NFD levels of milkfish, tilapia, tuna, shrimps and prawns, and crabs registered lower than the base year's records. (Table 2 and Figure 2)

Per Capita Supply of Calories, Protein, and Fats

Information on the nutrient yield equivalents of the different food intake measured on per capita per day basis will show the food items that contributed the highest content of calories, protein, and fats.

The daily per capita calories supply of selected agriculture and fishery commodities in 2022 recorded rice as the leading source at 1,328.72 kilocalories per day. Corn supplied 241.79 kilocalories per day, while the calorie contents of coffee supplied 0.64 kilocalories per day. For fruits, high supply of calories came from banana with 128.27 kilocalories per capita per day. Moreover, pineapple and mango contributed calorie contents corresponding to 15.75 kilocalories and 11.68 kilocalories per person per day. Among the reference vegetables and rootcrops, sweet potato contained the biggest supply of calories at 15.74 kilocalories. Peanut and cassava supplied 11.72 kilocalories and 9.42 kilocalories per day, respectively. Among livestock and poultry products, the major sources of calories in 2022 were pork with 139.37 kilocalories, chicken (dressed) with 79.98 kilocalories, and chicken egg with 22.25 kilocalories. For fishery products, the highest per capita calories were sourced from tuna with 12.76 kilocalories, followed by milkfish with 8.33 kilocalories, and tilapia with 7.75 kilocalories. (Table 3a)

In terms of protein, rice at 27.62 grams had the highest daily per capita protein among the reference agriculture and fishery commodities. Other prime contributors of protein were chicken (dressed) at 7.27 grams, pork at 5.91 grams, and corn at 5.62 grams. More proteins were supplied by chicken egg and banana with corresponding contents of 1.97 grams and 1.28 grams. On the other hand, fishery products such as tuna, tilapia, and milkfish contained protein in amounts of 2.69 grams, 1.31 grams, and 1.21 grams, respectively. (Table 3b)

On a per daily basis, rice contained 1.87 grams, while corn comprised of 1.02 grams of fats supply. Pork, which remained as a prominent source of fats, contained 12.84 grams. Meanwhile, chicken and chicken egg had corresponding fat supplies of 5.67 grams and 1.50 grams, while other reference agriculture and fishery commodities contained less than 1.00 gram of fats. (Table 3c)

Statistical Tables

**AVAILABILITY AND NUTRIENT YIELDS OF SELECTED AGRICULTURE
AND FISHERY COMMODITIES**

Table 1. Indices of Annual Per Capita Production of Selected Agriculture
and Fishery Commodities, Philippines: 2018 to 2022
(2018=100)
(in percent)

Commodity	2018 Per Capita Production (kg/annum)	Indices					2022 Per Capita Production (kg/annum)
		2018	2019	2020	2021	2022	
Rice	117.91	100.0	97.3	98.4	100.5	98.2	115.81
Corn	73.49	100.0	101.2	101.6	102.3	100.7	73.99
Coffee	0.29	100.0	98.1	97.8	96.4	94.2	0.27
Banana	88.49	100.0	96.5	94.1	93.2	91.3	80.78
Pineapple	25.82	100.0	99.2	96.2	100.5	101.2	26.12
Mango	6.73	100.0	102.2	101.0	100.0	94.9	6.39
Calamansi	1.07	100.0	109.3	93.1	94.8	90.1	0.97
Papaya	1.60	100.0	96.8	93.9	94.1	89.2	1.43
Pomelo	0.25	100.0	97.9	97.0	96.0	97.8	0.25
Tomato	2.09	100.0	99.7	97.7	98.0	93.0	1.94
Garlic	0.07	100.0	94.6	87.0	74.8	73.8	0.05
Onion	1.63	100.0	126.8	129.3	121.2	132.3	2.16
Cabbage	1.14	100.0	104.6	104.6	99.0	95.3	1.09
Eggplant	2.32	100.0	100.6	96.4	95.7	96.1	2.22
Ampalaya	0.83	100.0	100.8	97.7	96.9	96.2	0.79
Peanut	0.28	100.0	98.1	97.1	99.7	101.5	0.28
Mongo	0.35	100.0	97.5	98.2	92.9	95.3	0.33
Cassava	25.75	100.0	95.2	93.1	90.2	89.1	22.95
Sweet Potato	4.97	100.0	98.6	101.2	99.6	100.7	5.00
Potato	1.11	100.0	97.4	94.0	84.2	86.7	0.96
Beef	1.46	100.0	97.6	84.6	86.1	85.2	1.24
Carabeef	0.79	100.0	96.9	81.8	86.7	86.3	0.68
Pork	18.50	100.0	97.6	89.8	70.2	71.0	13.13
Chevon	0.42	100.0	97.8	90.6	91.1	86.7	0.37
Chicken (dressed)	13.37	100.0	103.4	95.8	91.2	96.3	12.88
Duck (dressed)	0.22	100.0	96.3	93.3	90.7	80.8	0.18
Chicken egg	5.05	100.0	107.7	110.3	118.9	125.8	6.35
Duck egg	0.44	100.0	104.8	105.3	103.9	113.1	0.50
Milkfish	3.78	100.0	102.2	102.3	107.1	92.4	3.50
Roundscad	1.62	100.0	108.8	114.6	101.7	96.7	1.57
Tilapia	3.04	100.0	98.6	92.2	101.6	89.7	2.72
Tuna	5.04	100.0	98.2	94.9	83.3	84.6	4.27
Shrimps & Prawns	0.49	100.0	100.0	91.7	95.0	71.5	0.35
Crabs	0.53	100.0	92.1	93.1	101.3	76.4	0.40
Oyster	0.28	100.0	127.2	184.0	137.7	132.1	0.37

Source of basic data: Philippine Statistics Authority

**AVAILABILITY AND NUTRIENT YIELDS OF SELECTED AGRICULTURE
AND FISHERY COMMODITIES**

Table 2. Indices of Daily Per Capita Net Food Disposable of Selected Agriculture
and Fishery Commodities, Philippines: 2018 to 2022
(2018=100)
(in percent)

Commodity	2018 Per Capita NFD (grams/day)	Indices					2022 Per Capita NFD (grams/day)
		2018	2019	2020	2021	2022	
Rice	328.11	100.0	107.2	104.6	112.8	113.8	373.24
Corn	75.78	100.0	67.4	78.9	85.6	89.4	67.73
Coffee	1.31	100.0	89.8	104.2	91.7	104.4	1.37
Banana	111.41	100.0	75.2	81.9	101.9	102.5	114.16
Pineapple	30.30	100.0	89.2	87.6	94.7	94.5	28.63
Mango	17.00	100.0	102.2	101.5	100.6	95.3	16.20
Calamansi	2.76	100.0	109.3	93.1	94.8	90.1	2.49
Papaya	4.03	100.0	95.6	92.1	92.6	86.3	3.48
Pomelo	0.66	100.0	97.9	97.0	95.9	97.8	0.64
Tomato	4.46	100.0	99.7	97.7	98.0	93.0	4.15
Garlic	2.05	100.0	104.8	106.9	110.1	118.3	2.42
Onion	6.62	100.0	86.0	109.9	109.4	90.1	5.96
Cabbage	2.87	100.0	104.6	104.6	99.1	95.3	2.74
Eggplant	5.83	100.0	100.6	96.4	95.7	96.1	5.60
Ampalaya	2.08	100.0	100.8	97.7	96.9	96.2	2.00
Peanut	2.86	100.0	96.8	79.7	86.2	102.3	2.92
Mongo	1.93	100.0	95.4	101.2	108.6	111.4	2.15
Cassava	7.05	100.0	95.2	93.1	90.2	89.1	6.28
Sweet potato	12.89	100.0	98.5	101.1	99.6	100.7	12.99
Potato	2.73	100.0	99.9	97.8	89.0	93.3	2.55
Beef	5.32	100.0	100.7	89.2	99.4	108.2	5.76
Carabeef	3.02	100.0	87.0	76.2	88.8	91.7	2.77
Pork	44.43	100.0	96.7	88.2	80.7	87.8	39.03
Chevon	0.88	100.0	97.8	90.6	91.1	86.7	0.76
Chicken (dressed)	39.12	100.0	104.3	96.6	95.9	102.4	40.06
Duck (dressed)	0.60	100.0	96.1	92.9	90.0	80.9	0.49
Chicken egg	12.72	100.0	107.7	110.3	118.9	125.8	16.01
Duck egg	1.14	100.0	104.8	105.3	103.9	113.1	1.28
Milkfish	6.64	100.0	101.6	101.8	106.3	92.3	6.13
Roundscad	3.02	100.0	148.5	129.4	147.0	135.6	4.10
Tilapia	8.07	100.0	98.6	92.1	101.7	89.7	7.24
Tuna	12.14	100.0	106.8	98.1	102.0	93.0	11.29
Shrimps & Prawns	1.28	100.0	99.5	92.9	94.7	73.9	0.94
Crabs	1.10	100.0	101.8	113.0	119.0	85.5	0.94
Oyster	0.75	100.0	127.8	185.1	138.5	132.9	0.99

Source of basic data: Philippine Statistics Authority

**AVAILABILITY AND NUTRIENT YIELDS OF SELECTED AGRICULTURE
AND FISHERY COMMODITIES**

Table 3a. Daily Per Capita Calories Supply of Selected Agriculture
and Fishery Commodities, Philippines: 2018 to 2022
(in kilocalories)

Commodity	2018	2019	2020	2021	2022
Rice	1,168.05	1,252.56	1,221.67	1,317.56	1,328.72
Corn	270.52	182.33	213.31	231.60	241.79
Coffee	0.62	0.55	0.64	0.57	0.64
Banana	125.18	94.13	102.48	127.51	128.27
Pineapple	16.66	14.86	14.60	15.78	15.75
Mango	12.26	12.53	12.44	12.33	11.68
Calamansi	1.22	1.33	1.13	1.15	1.10
Papaya	2.14	2.04	1.97	1.98	1.84
Pomelo	0.33	0.33	0.32	0.32	0.33
Tomato	1.12	1.11	1.09	1.09	1.04
Garlic	2.64	2.77	2.82	2.91	3.12
Onion	3.97	3.42	4.37	4.35	3.58
Cabbage	0.91	0.95	0.95	0.90	0.86
Eggplant	1.69	1.70	1.63	1.62	1.63
Ampalaya	0.54	0.55	0.53	0.52	0.52
Peanut	11.46	11.09	9.13	9.88	11.72
Mongo	6.86	6.55	6.95	7.46	7.65
Cassava	10.58	10.07	9.84	9.53	9.42
Sweet Potato	15.63	15.39	15.80	15.57	15.74
Potato	2.13	2.13	2.08	1.90	1.99
Beef	8.37	8.43	7.47	8.32	9.06
Carabeef	3.61	3.14	2.75	3.20	3.31
Pork	158.66	153.36	139.93	127.97	139.37
Chevon	0.89	0.87	0.81	0.81	0.77
Chicken (dressed)	78.12	81.46	75.43	74.93	79.98
Duck (dressed)	1.00	0.96	0.93	0.90	0.81
Chicken egg	17.69	19.05	19.51	21.03	22.25
Duck egg	2.01	2.11	2.12	2.09	2.27
Milkfish	9.03	9.17	9.19	9.60	8.33
Roundscad	3.02	4.49	3.91	4.45	4.10
Tilapia	8.64	8.51	7.96	8.78	7.75
Tuna	13.72	14.65	13.45	13.99	12.76
Shrimps & Prawns	1.17	1.17	1.09	1.11	0.87
Crabs	1.34	1.36	1.51	1.59	1.15
Oyster	0.45	0.57	0.83	0.62	0.60

Sources of basic data: Philippine Food Composition Tables, Food and Nutrition Research Institute, and Philippine Statistics Authority

**AVAILABILITY AND NUTRIENT YIELDS OF SELECTED AGRICULTURE
AND FISHERY COMMODITIES**

Table 3b. Daily Per Capita Protein Supply of Selected Agriculture
and Fishery Commodities, Philippines: 2018 to 2022
(in grams)

Commodity	2018	2019	2020	2021	2022
Rice	24.28	26.04	25.39	27.39	27.62
Corn	6.29	4.24	4.96	5.38	5.62
Coffee	0.09	0.08	0.09	0.08	0.09
Banana	1.25	0.94	1.02	1.27	1.28
Pineapple	0.12	0.11	0.11	0.11	0.11
Mango	0.10	0.10	0.10	0.10	0.09
Calamansi	0.01	0.01	0.01	0.01	0.01
Papaya	0.02	0.02	0.02	0.02	0.02
Pomelo	0.005	0.004	0.004	0.004	0.004
Tomato	0.04	0.04	0.03	0.03	0.03
Garlic	0.14	0.15	0.15	0.16	0.17
Onion	0.11	0.10	0.12	0.12	0.10
Cabbage	0.05	0.05	0.05	0.05	0.04
Eggplant	0.06	0.06	0.06	0.06	0.06
Ampalaya	0.02	0.02	0.02	0.02	0.02
Peanut	0.50	0.48	0.40	0.43	0.51
Mongo	0.45	0.43	0.46	0.49	0.50
Cassava	0.05	0.04	0.04	0.04	0.04
Sweet potato	0.11	0.11	0.11	0.11	0.11
Potato	0.07	0.07	0.06	0.06	0.06
Beef	0.11	0.11	0.10	0.11	0.12
Carabeef	0.66	0.57	0.50	0.58	0.60
Pork	6.73	6.51	5.94	5.43	5.91
Chevon	0.16	0.16	0.15	0.15	0.14
Chicken (dressed)	7.10	7.40	6.86	6.81	7.27
Duck (dressed)	0.14	0.13	0.13	0.12	0.11
Chicken egg	1.57	1.69	1.73	1.86	1.97
Duck egg	0.13	0.14	0.14	0.14	0.15
Milkfish	1.31	1.34	1.34	1.40	1.21
Roundscad	0.62	0.92	0.80	0.91	0.84
Tilapia	1.46	1.44	1.35	1.49	1.31
Tuna	2.89	3.09	2.83	2.95	2.69
Shrimps & Prawns	0.24	0.24	0.22	0.23	0.18
Crabs	0.15	0.15	0.17	0.18	0.13
Oyster	0.04	0.06	0.08	0.06	0.06

Sources of basic data: Philippine Food Composition Tables, Food and Nutrition Research Institute, and Philippine Statistics Authority

**AVAILABILITY AND NUTRIENT YIELDS OF SELECTED AGRICULTURE
AND FISHERY COMMODITIES**

Table 3c. Daily Per Capita Fats Supply of Selected Agriculture
and Fishery Commodities, Philippines: 2018 to 2022
(in grams)

Commodity	2018	2019	2020	2021	2022
Rice	1.64	1.76	1.72	1.85	1.87
Corn	1.14	0.77	0.90	0.97	1.02
Banana	0.45	0.34	0.36	0.45	0.46
Pineapple	0.06	0.05	0.05	0.06	0.06
Mango	0.07	0.07	0.07	0.07	0.06
Calamansi	0.03	0.03	0.03	0.03	0.02
Papaya	0.01	0.01	0.01	0.01	0.01
Pomelo	0.004	0.004	0.004	0.004	0.004
Tomato	0.004	0.004	0.004	0.004	0.004
Garlic	0.01	0.01	0.01	0.01	0.01
Onion	0.03	0.02	0.03	0.03	0.02
Cabbage	0.004	0.005	0.005	0.004	0.004
Eggplant	0.01	0.01	0.01	0.01	0.01
Amplaya	0.01	0.01	0.01	0.01	0.01
Peanut	0.76	0.74	0.61	0.66	0.78
Mongo	0.03	0.03	0.03	0.03	0.03
Cassava	0.01	0.01	0.01	0.01	0.01
Sweet potato	0.05	0.05	0.05	0.05	0.05
Potato	0.003	0.003	0.003	0.002	0.003
Beef	0.04	0.04	0.04	0.04	0.05
Carabeef	0.11	0.09	0.08	0.10	0.10
Pork	14.62	14.13	12.89	11.79	12.84
Chevon	0.03	0.03	0.02	0.02	0.02
Chicken (dressed)	5.54	5.77	5.35	5.31	5.67
Duck (dressed)	0.05	0.05	0.05	0.05	0.04
Chicken egg	1.20	1.29	1.32	1.42	1.50
Duck egg	0.14	0.15	0.15	0.15	0.16
Milkfish	0.42	0.43	0.43	0.45	0.39
Roundscad	0.06	0.09	0.08	0.09	0.09
Tilapia	0.31	0.30	0.28	0.31	0.28
Tuna	0.24	0.26	0.24	0.25	0.23
Shrimps & Prawns	0.02	0.02	0.01	0.01	0.01
Crabs	0.04	0.04	0.05	0.05	0.04
Oyster	0.01	0.02	0.02	0.02	0.02

Sources of basic data: Philippine Food Composition Tables, Food and Nutrition Research Institute, and Philippine Statistics Authority

**AGRICULTURE AND FISHERIES INDICATORS SYSTEM
AVAILABILITY AND NUTRIENT YIELDS OF SELECTED
AGRICULTURE AND FISHERY COMMODITIES
PHILIPPINE STATISTICS AUTHORITY**

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