

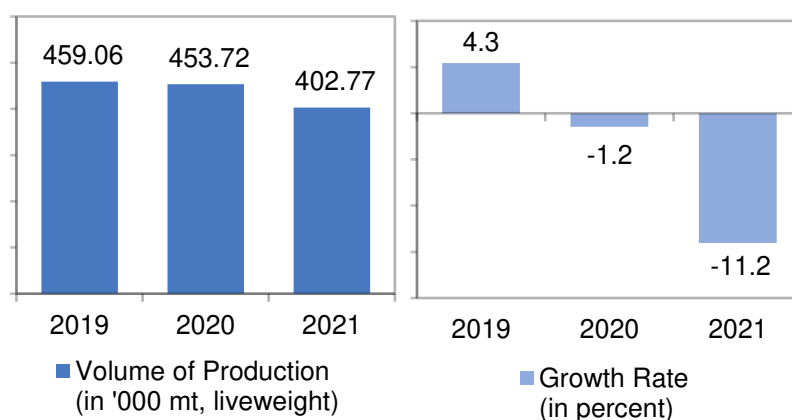
SPECIAL RELEASE

CHICKEN SITUATION REPORT January to March 2021

Date of Release: 27 May 2021

Reference No. 2021 - 211

Figure 1. Volume of Chicken Production and Annual Growth Rate, Philippines January-March 2019-2021^P



^P – Preliminary

Source: Philippine Statistics Authority

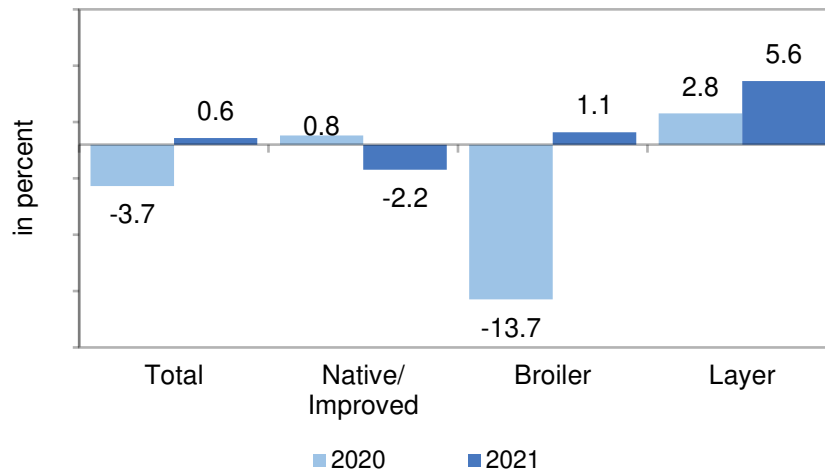
The total chicken production from January to March 2021 was estimated at 402.77 thousand metric tons, liveweight. This was -11.2 percent lower than the previous year's same quarter output of 453.72 thousand metric tons, liveweight.

Among the regions, Central Luzon was the top producer of chicken during the quarter with 131.94 thousand metric tons, liveweight. This was followed by CALABARZON with 73.95 thousand metric tons, liveweight, and Northern Mindanao with 38.33 thousand metric tons, liveweight. These three regions shared 60.7 percent to the country's total chicken production.

Relative to their levels in the same quarter of 2020, 10 regions posted decrements in production during the quarter. Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) recorded the biggest annual decline of -50.6 percent, from 1,708 metric tons, liveweight in the first quarter of 2020 to 844 metric tons, liveweight this quarter. (Figure 1 and Table 1)



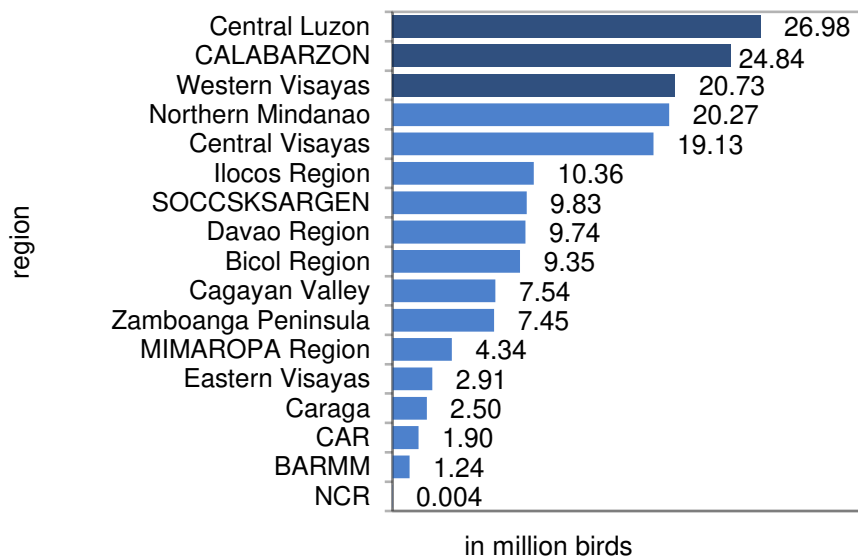
Figure 2. Annual Growth Rate of Chicken Inventory by Type
Philippines: as of 01 April 2020-2021^P



^P – Preliminary
Source: Philippine Statistics Authority

As of 01 April 2021, the total chicken inventory in the country was estimated at 179.13 million birds. This was 0.6 percent higher than the previous year’s same period count of 178.08 million birds. Broiler chicken and layer chicken inventory increased by 1.1 percent and 5.6 percent, respectively. On the other hand, stocks of native/improved chicken decreased by -2.2 percent. (Figure 2 and Table 2)

Figure 3. Distribution of Total Chicken Inventory
by Region, Philippines: as of 01 April 2021^P

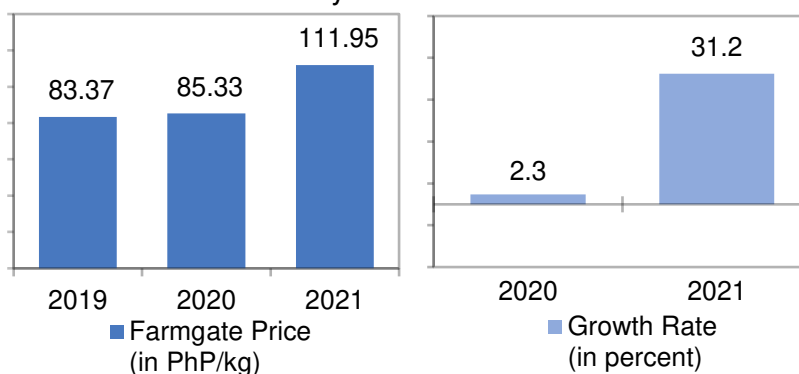


^P – Preliminary
Source: Philippine Statistics Authority

Among the regions, Central Luzon reported the highest total chicken inventory with 26.98 million birds. This was followed by CALABARZON with 24.84 million birds and Western Visayas with 20.73 million birds. These three regions accounted for 40.6 percent of the total chicken inventory in the country. (Figure 3 and Table 2)

By chicken type, Western Visayas reported the highest inventory for native/improved chicken with 13.97 million birds. Broiler chicken inventory was highest in Central Luzon with 11.31 million birds while CALABARZON shared the highest inventory for layer chicken with 15.43 million birds. (Table 2)

Figure 4. Average Farmgate Price of Broiler Chicken (Commercial) and Annual Growth Rate, Philippines January-March 2019-2021^P



^P – Preliminary
Source: Philippine Statistics Authority

The average farmgate price of broiler chicken in commercial farms during the quarter was PhP 111.95 per kilogram, liveweight. This was 31.2 percent higher than the previous year’s same quarter average price of PhP 85.33 per kilogram, liveweight.

During the period, the highest farmgate price was recorded in February at PhP 113.67 per kilogram, liveweight, while the lowest was quoted in January at PhP 110.60 per kilogram, liveweight. (Figure 4 and Table 3)

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STATISTICAL TABLES

Table 1. Volume of Chicken Production by Region, Philippines
January-March 2019-2021^P

| Region | Production (in metric tons, liveweight) | | | Growth Rate (in percent) | | Percent Share to 2021 ^P |
|--------------------------|--|----------------|-------------------|-----------------------------|-------------------|---|
| | 2019 | 2020 | 2021 ^P | 2020 | 2021 ^P | |
| Philippines | 459,060 | 453,723 | 402,768 | -1.2 | -11.2 | 100.0 |
| NCR | - | - | 3 | - | - | a/ |
| CAR | 1,601 | 1,511 | 1,510 | -5.6 | -0.1 | 0.4 |
| I - Ilocos Region | 20,708 | 21,903 | 20,809 | 5.8 | -5.0 | 5.2 |
| II - Cagayan Valley | 14,348 | 12,483 | 16,243 | -13.0 | 30.1 | 4.0 |
| III - Central Luzon | 166,544 | 155,158 | 131,935 | -6.8 | -15.0 | 32.8 |
| IVA – CALABARZON | 77,325 | 80,703 | 73,953 | 4.4 | -8.4 | 18.4 |
| MIMAROPA Region | 2,691 | 2,702 | 2,403 | 0.4 | -11.1 | 0.6 |
| V - Bicol Region | 12,079 | 10,940 | 15,136 | -9.4 | 38.4 | 3.8 |
| VI - Western Visayas | 28,421 | 28,992 | 29,468 | 2.0 | 1.6 | 7.3 |
| VII - Central Visayas | 30,883 | 31,368 | 17,500 | 1.6 | -44.2 | 4.3 |
| VIII - Eastern Visayas | 13,829 | 14,258 | 14,587 | 3.1 | 2.3 | 3.6 |
| IX - Zamboanga Peninsula | 7,611 | 8,174 | 8,358 | 7.4 | 2.2 | 2.1 |
| X - Northern Mindanao | 41,936 | 44,106 | 38,334 | 5.2 | -13.1 | 9.5 |
| XI - Davao Region | 19,428 | 18,272 | 11,517 | -6.0 | -37.0 | 2.9 |
| XII – SOCCSKSARGEN | 16,389 | 17,661 | 16,308 | 7.8 | -7.7 | 4.0 |
| XIII – Caraga | 3,774 | 3,783 | 3,861 | 0.2 | 2.1 | 1.0 |
| BARMM | 1,492 | 1,708 | 844 | 14.5 | -50.6 | 0.2 |

^P – Preliminary

(-) – No production during the reference quarter

a/ - less than 0.1 percent but not zero

Note: Details may not add up to total due to rounding. Growth rates and percent share may yield different results when computed manually due to rounding.

Source: Philippine Statistics Authority

Table 2. Chicken Inventory by Type and Region, Philippines
As of 01 April 2019-2021^P

| Chicken Type | Inventory (in million birds) | | | Growth Rate (in percent) | | Percent Share to 2021 ^P |
|--------------------------------|---------------------------------|---------------|-------------------|-----------------------------|-------------------|--|
| | 2019 | 2020 | 2021 ^P | 2020 | 2021 ^P | |
| Total Chicken | | | | | | |
| Philippines | 184.86 | 178.08 | 179.13 | -3.7 | 0.6 | 100.0 |
| NCR | - | - | b/ | - | - | a/ |
| CAR | 1.72 | 1.67 | 1.90 | -2.9 | 13.6 | 1.1 |
| I - Ilocos Region | 9.79 | 10.64 | 10.36 | 8.7 | -2.6 | 5.8 |
| II - Cagayan Valley | 7.38 | 7.29 | 7.54 | -1.2 | 3.4 | 4.2 |
| III - Central Luzon | 29.74 | 28.00 | 26.98 | -5.8 | -3.6 | 15.1 |
| IVA - CALABARZON | 25.94 | 25.89 | 24.84 | -0.2 | -4.1 | 13.9 |
| MIMAROPA Region | 4.41 | 4.28 | 4.34 | -3.0 | 1.5 | 2.4 |
| V - Bicol Region | 10.36 | 9.18 | 9.35 | -11.4 | 1.9 | 5.2 |
| VI - Western Visayas | 21.16 | 20.69 | 20.73 | -2.2 | 0.2 | 11.6 |
| VII - Central Visayas | 18.60 | 16.63 | 19.13 | -10.6 | 15.0 | 10.7 |
| VIII - Eastern Visayas | 3.10 | 3.03 | 2.91 | -2.3 | -3.9 | 1.6 |
| IX - Zamboanga Peninsula | 7.48 | 7.52 | 7.45 | 0.6 | -0.9 | 4.2 |
| X - Northern Mindanao | 19.95 | 19.93 | 20.27 | -0.1 | 1.7 | 11.3 |
| XI - Davao Region | 10.57 | 9.72 | 9.74 | -8.1 | 0.2 | 5.4 |
| XII - SOCCSKSARGEN | 10.40 | 9.39 | 9.83 | -9.7 | 4.7 | 5.5 |
| XIII - Caraga | 2.40 | 2.29 | 2.50 | -4.6 | 9.4 | 1.4 |
| BARMM | 1.87 | 1.92 | 1.24 | 3.0 | -35.5 | 0.7 |
| Native/Improved Chicken | | | | | | |
| Philippines | 82.84 | 83.51 | 81.66 | 0.8 | -2.2 | 100.0 |
| NCR | - | - | - | - | - | - |
| CAR | 1.40 | 1.32 | 1.54 | -6.1 | 17.3 | 1.9 |
| I - Ilocos Region | 5.63 | 5.21 | 5.17 | -7.5 | -0.7 | 6.3 |
| II - Cagayan Valley | 4.78 | 4.29 | 4.02 | -10.2 | -6.4 | 4.9 |
| III - Central Luzon | 6.62 | 6.91 | 6.23 | 4.5 | -9.9 | 7.6 |
| IVA - CALABARZON | 2.74 | 2.75 | 2.03 | 0.6 | -26.4 | 2.5 |
| MIMAROPA Region | 3.94 | 3.74 | 3.86 | -5.3 | 3.3 | 4.7 |
| V - Bicol Region | 5.80 | 5.95 | 5.71 | 2.6 | -4.0 | 7.0 |
| VI - Western Visayas | 13.58 | 13.50 | 13.97 | -0.6 | 3.5 | 17.1 |
| VII - Central Visayas | 8.22 | 8.97 | 8.32 | 9.2 | -7.3 | 10.2 |
| VIII - Eastern Visayas | 1.86 | 1.80 | 1.68 | -3.2 | -6.8 | 2.1 |
| IX - Zamboanga Peninsula | 4.95 | 4.98 | 4.71 | 0.6 | -5.5 | 5.8 |
| X - Northern Mindanao | 8.35 | 9.10 | 9.85 | 9.0 | 8.3 | 12.1 |
| XI - Davao Region | 6.70 | 6.51 | 6.74 | -2.8 | 3.5 | 8.3 |
| XII - SOCCSKSARGEN | 4.96 | 5.03 | 5.05 | 1.5 | 0.3 | 6.2 |
| XIII - Caraga | 1.46 | 1.58 | 1.55 | 8.8 | -2.3 | 1.9 |
| BARMM | 1.87 | 1.87 | 1.24 | 0.2 | -33.7 | 1.5 |

Continued

Table 2. -- Concluded

| Chicken Type | Inventory (in million birds) | | | Growth Rate (in percent) | | Percent Share to 2021 ^P |
|--------------------------|---------------------------------|--------------|-------------------|-----------------------------|-------------------|--|
| | 2019 | 2020 | 2021 ^P | 2020 | 2021 ^P | |
| Broiler Chicken | | | | | | |
| Philippines | 62.29 | 53.74 | 54.33 | -13.7 | 1.1 | 100.0 |
| NCR | - | - | b/ | - | - | a/ |
| CAR | 0.15 | 0.12 | 0.14 | -14.9 | 9.6 | 0.2 |
| I - Ilocos Region | 3.19 | 4.28 | 4.01 | 34.0 | -6.3 | 7.4 |
| II - Cagayan Valley | 1.79 | 2.21 | 2.59 | 23.2 | 17.3 | 4.8 |
| III - Central Luzon | 15.41 | 12.87 | 11.31 | -16.5 | -12.2 | 20.8 |
| IVA - CALABARZON | 8.91 | 8.59 | 7.37 | -3.6 | -14.2 | 13.6 |
| MIMAROPA Region | 0.23 | 0.23 | 0.16 | 0.3 | -27.6 | 0.3 |
| V - Bicol Region | 3.93 | 2.59 | 2.82 | -34.1 | 9.1 | 5.2 |
| VI - Western Visayas | 6.09 | 5.76 | 5.38 | -5.4 | -6.7 | 9.9 |
| VII - Central Visayas | 7.13 | 4.38 | 6.87 | -38.5 | 56.8 | 12.7 |
| VIII - Eastern Visayas | 0.73 | 0.72 | 0.64 | -1.5 | -11.6 | 1.2 |
| IX - Zamboanga Peninsula | 1.82 | 1.71 | 1.83 | -5.6 | 6.6 | 3.4 |
| X - Northern Mindanao | 7.63 | 6.73 | 6.95 | -11.8 | 3.2 | 12.8 |
| XI - Davao Region | 1.81 | 1.29 | 1.26 | -28.9 | -1.9 | 2.3 |
| XII - SOCCSKSARGEN | 3.21 | 2.04 | 2.55 | -36.4 | 24.9 | 4.7 |
| XIII - Caraga | 0.27 | 0.16 | 0.45 | -39.8 | 177.5 | 0.8 |
| BARMM | - | 0.04 | - | - | -100.0 | - |
| Layer Chicken | | | | | | |
| Philippines | 39.73 | 40.83 | 43.14 | 2.8 | 5.6 | 100.0 |
| NCR | - | - | b/ | - | - | a/ |
| CAR | 0.17 | 0.23 | 0.22 | 32.8 | -5.0 | 0.5 |
| I - Ilocos Region | 0.96 | 1.15 | 1.18 | 20.0 | 2.6 | 2.7 |
| II - Cagayan Valley | 0.81 | 0.79 | 0.93 | -2.9 | 18.3 | 2.2 |
| III - Central Luzon | 7.71 | 8.22 | 9.44 | 6.5 | 14.9 | 21.9 |
| IVA - CALABARZON | 14.29 | 14.55 | 15.43 | 1.8 | 6.1 | 35.8 |
| MIMAROPA Region | 0.24 | 0.31 | 0.32 | 30.9 | 1.8 | 0.7 |
| V - Bicol Region | 0.64 | 0.65 | 0.82 | 1.5 | 26.3 | 1.9 |
| VI - Western Visayas | 1.48 | 1.43 | 1.39 | -3.3 | -3.3 | 3.2 |
| VII - Central Visayas | 3.26 | 3.28 | 3.94 | 0.5 | 20.1 | 9.1 |
| VIII - Eastern Visayas | 0.52 | 0.52 | 0.60 | -0.1 | 16.6 | 1.4 |
| IX - Zamboanga Peninsula | 0.71 | 0.83 | 0.92 | 16.8 | 10.7 | 2.1 |
| X - Northern Mindanao | 3.97 | 4.10 | 3.47 | 3.2 | -15.2 | 8.0 |
| XI - Davao Region | 2.06 | 1.92 | 1.74 | -6.9 | -9.3 | 4.0 |
| XII - SOCCSKSARGEN | 2.24 | 2.32 | 2.24 | 3.5 | -3.5 | 5.2 |
| XIII - Caraga | 0.68 | 0.54 | 0.51 | -19.6 | -6.8 | 1.2 |
| BARMM | - | 0.01 | - | - | -100.0 | - |

^P – Preliminary

a/ - less than 0.1 percent but not zero

b/ - less than 0.01 million birds

(-) – No inventory as of the reference date.

Note: Details may not add up to total due to rounding. Growth rates and percent share may yield different results when computed manually due to rounding.

Source: Philippine Statistics Authority

Table 3. Monthly Average Farmgate Price of Broiler (Commercial)
Philippines: January-March 2019-2021^P

| Month | Average Farmgate Price (PhP per kilogram, liveweight) | | | Growth Rate (in percent) | |
|----------------|--|-------------------|-------------------|--------------------------------|-------------------|
| | 2019 ^r | 2020 ^r | 2021 ^P | 2020 ^r | 2021 ^P |
| Average | 83.37 | 85.33 | 111.95 | 2.3 | 31.2 |
| January | 84.61 | 86.24 | 110.60 | 1.9 | 28.2 |
| February | 83.88 | 85.80 | 113.67 | 2.3 | 32.5 |
| March | 81.62 | 83.94 | 111.59 | 2.8 | 32.9 |

^r – Revised

^P – Preliminary

Note: Growth rates may yield different results when computed manually due to rounding.

Source: Philippine Statistics Authority

TECHNICAL NOTES

This Chicken Situation Report presents the chicken industry in terms of volume of production, inventory by type, and average farmgate price. The report is prepared to serve as a ready reference for PSA's various clients and stakeholders in the agriculture sector. It is released quarterly; that is, every February, May, August, and November.

Concepts and Definitions

Volume of production refers to the volume of locally-raised chicken disposed for dressing including those which were shipped out to other regions/provinces for dressing. This is expressed in metric tons, liveweight.

Inventory refers to the actual number of chicken present in the farm as of a specific reference date.

Farmgate price refers to the price received by raisers for their produce at the location of farm. Thus, marketing costs, such as transport and other marketing costs (if any) incurred in selling the produce, are not included in the farmgate prices. The 2019 to 2021 farmgate prices included in this special release were based on the revised method of computation by the Price Statistics Division (PSD).