

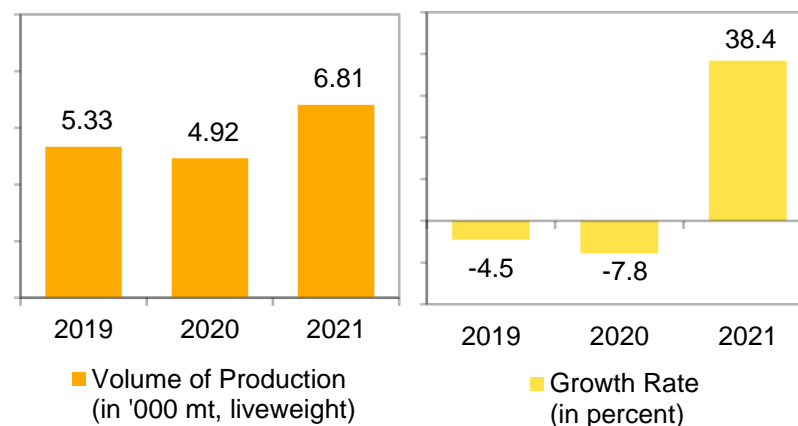
# SPECIAL RELEASE

## DUCK SITUATION REPORT April to June 2021

Date of Release: 04 September 2021

Reference No. 2021-366

Figure 1. Volume of Duck Production and Annual Growth Rate, Philippines: April-June 2019-2021<sup>P</sup>



<sup>P</sup> – Preliminary

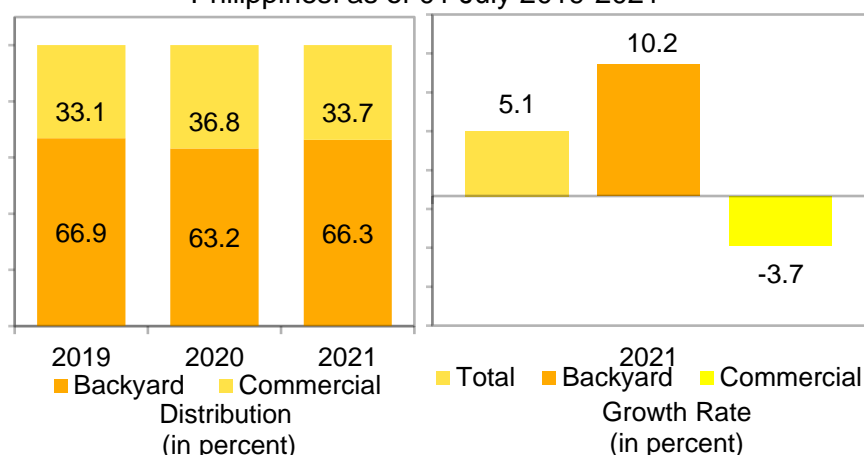
Source: Philippine Statistics Authority

The total duck production from April to June 2021 was estimated at 6.81 thousand metric tons, liveweight. This was higher by 38.4 percent than the previous year's same quarter output of 4.92 thousand metric tons, liveweight.

Among the regions, Central Luzon was the top producer of duck during the quarter with a production of 2.01 thousand metric tons, liveweight. This was followed by Northern Mindanao with 1.14 thousand metric tons, liveweight, and SOCCSKSARGEN with 0.84 thousand metric tons, liveweight. These regions collectively shared 58.6 percent to the country's total duck production.

Compared with their levels in the same quarter of 2020, 11 regions posted increments in production during the quarter. CALABARZON recorded the biggest annual increase at 237.2 percent, from 65 metric tons, liveweight in the second quarter of 2020 to 218 metric tons, liveweight this quarter. (Figure 1 and Table 1)

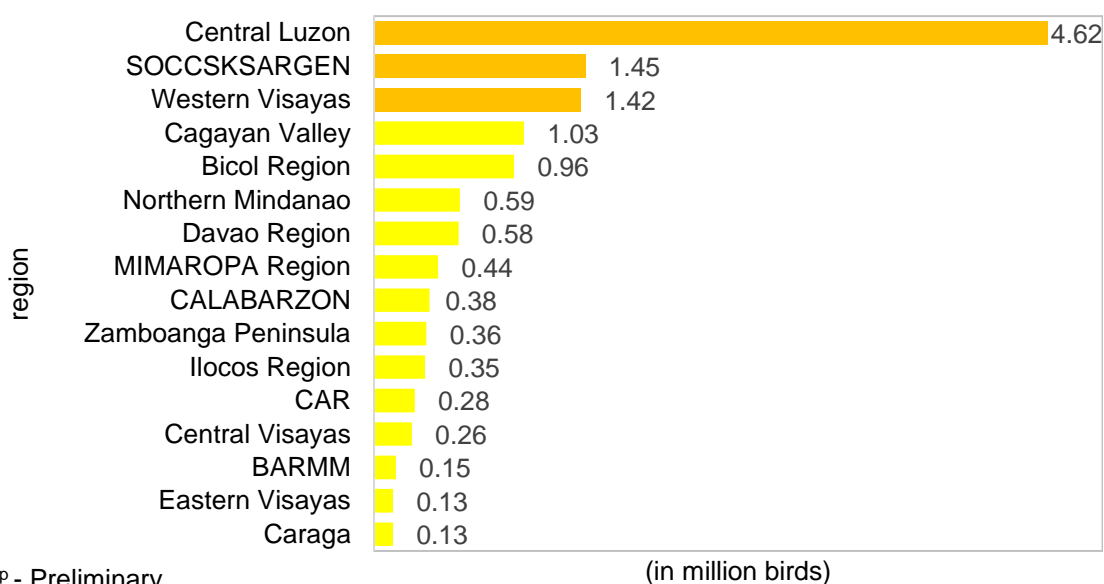
Figure 2. Distribution and Annual Growth Rate of Duck Inventory by Farm Type  
Philippines: as of 01 July 2019-2021<sup>P</sup>



<sup>P</sup> – Preliminary  
Source: Philippine Statistics Authority

As of 01 July 2021, the total inventory of duck in the country was estimated at 13.05 million birds. This was an increase of 5.1 percent from the previous year’s same period level of 12.42 million birds. Stocks in backyard farms expanded by 10.2 percent while commercial duck inventory contracted by -3.7 percent. About 66.3 percent of duck population was raised in backyard farms while the remaining 33.7 percent was from commercial farms. (Figure 2 and Table 2)

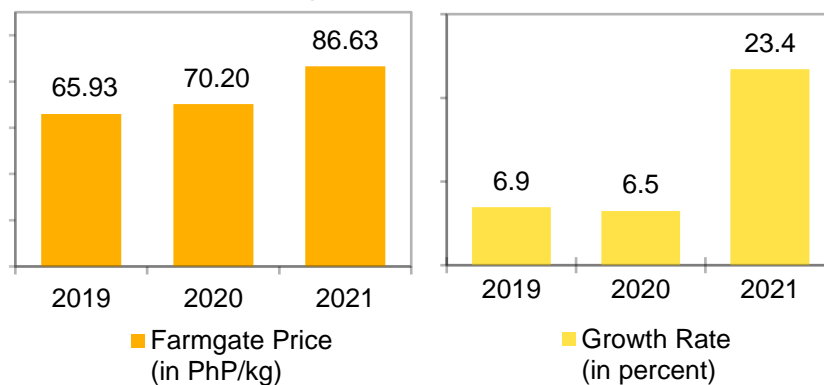
Figure 3. Distribution of Duck Inventory by Region  
Philippines: as of 01 July 2021<sup>P</sup>



<sup>P</sup> - Preliminary  
Source: Philippines Statistics Authority

In terms of inventory, Central Luzon recorded the highest duck population with 4.62 million birds. This was followed by SOCCSKSARGEN with 1.45 million birds and Western Visayas with 1.42 million birds. These regions shared 57.4 percent to the country’s total duck inventory. (Figure 3 and Table 2)

Figure 4. Average Farmgate Price of Duck Meat (Commercial) and Annual Growth Rate, Philippines April-June 2019-2021<sup>P</sup>



<sup>P</sup>- Preliminary

Source: Philippines Statistics Authority

The average farmgate price of duck for meat in commercial farms during the quarter was quoted at PhP 86.63 per kilogram, liveweight. This was 23.4 percent higher than the previous year’s same quarter average price of PhP 70.20 per kilogram, liveweight.

During the quarter, the highest average farmgate price of duck for meat was observed in May at PhP 91.80 per kilogram, liveweight, while the lowest was in April at PhP 77.85 per kilogram, liveweight. (Figure 4 and Table 3)

**DENNIS S. MAPA, Ph.D.**

Undersecretary

National Statistician and Civil Registrar General

## STATISTICAL TABLES

Table 1. Volume of Duck Production by Region, Philippines  
April-June 2019-2021<sup>P</sup>

| Region                   | Production<br>(in metric tons, liveweight) |              |                   | Growth Rate<br>(in percent) |                   | Percent Share<br>to 2021 <sup>P</sup> |
|--------------------------|--|--------------|-------------------|-----------------------------|-------------------|---------------------------------------|
|                          | 2019                                       | 2020         | 2021 <sup>P</sup> | 2020                        | 2021 <sup>P</sup> |                                       |
| <b>Philippines</b>       | <b>5,334</b>                               | <b>4,920</b> | <b>6,806</b>      | <b>-7.8</b>                 | <b>38.4</b>       | <b>100.0</b>                          |
| CAR                      | 221  | 161          | 139               | -27.2                       | -13.5             | 2.0                                   |
| I - Ilocos Region        | 190  | 194          | 246               | 1.9                         | 27.1              | 3.6                                   |
| II - Cagayan Valley      | 635  | 595          | 545               | -6.2                        | -8.4              | 8.0                                   |
| III - Central Luzon      | 1,187                                      | 1,033        | 2,007             | -12.9                       | 94.2              | 29.5                                  |
| IVA - CALABARZON         | 26   | 65           | 218               | 148.5                       | 237.2             | 3.2                                   |
| MIMAROPA Region          | 33   | 22           | 59                | -32.5                       | 166.8             | 0.9                                   |
| V - Bicol Region         | 287  | 311          | 310               | 8.3                         | -0.3              | 4.6                                   |
| VI - Western Visayas     | 625  | 515          | 556               | -17.6                       | 7.9               | 8.2                                   |
| VII - Central Visayas    | 60   | 58           | 81                | -3.8                        | 41.1              | 1.2                                   |
| VIII - Eastern Visayas   | 66   | 60           | 91                | -8.6                        | 51.4              | 1.3                                   |
| IX - Zamboanga Peninsula | 34   | 23           | 36                | -33.2                       | 57.2              | 0.5                                   |
| X - Northern Mindanao    | 589  | 618          | 1,142             | 4.9                         | 84.8              | 16.8                                  |
| XI - Davao Region        | 235  | 249          | 423               | 5.9                         | 69.9              | 6.2                                   |
| XII - SOCCSKSARGEN       | 982  | 918          | 840               | -6.5                        | -8.5              | 12.3                                  |
| XIII - Caraga            | 51   | 36           | 34                | -29.0                       | -4.9              | 0.5                                   |
| BARMM                    | 113  | 61           | 78                | -45.7                       | 26.6              | 1.1                                   |

<sup>P</sup> – Preliminary

Note – Details may not add up to total due to rounding. Manual computation of growth rates and percent share may yield different result due to rounding.

Source: Philippine Statistics Authority

Table 2. Duck Inventory by Region  
Philippines: as of 01 July 2019-2021<sup>P</sup>

| Region                   | Inventory<br>(in number of birds) |                   |                   | Growth Rate<br>(in percent) |                   | Percent<br>Share<br>to<br>2021 <sup>P</sup> |
|--------------------------|-----------------------------------|-------------------|-------------------|-----------------------------|-------------------|---|
|                          | 2019                              | 2020              | 2021 <sup>P</sup> | 2020                        | 2021 <sup>P</sup> |   |
| <b>Total</b>             |                                   |                   |                   |                             |                   |   |
| <b>Philippines</b>       | <b>11,830,191</b>                 | <b>12,417,261</b> | <b>13,046,114</b> | <b>5.0</b>                  | <b>5.1</b>        | <b>100.0</b>                                |
| CAR                      | 278,382                           | 263,242           | 283,866           | -5.4                        | 7.8               | 2.2   |
| I - Ilocos Region        | 292,132                           | 309,240           | 349,242           | 5.9                         | 12.9              | 2.7   |
| II - Cagayan Valley      | 1,091,964                         | 1,014,200         | 1,034,111         | -7.1                        | 2.0               | 7.9   |
| III - Central Luzon      | 4,086,584                         | 4,786,220         | 4,623,753         | 17.1                        | -3.4              | 35.4  |
| IVA - CALABARZON         | 393,632                           | 374,698           | 384,620           | -4.8                        | 2.6               | 2.9   |
| MIMAROPA Region          | 238,276                           | 216,624           | 443,333           | -9.1                        | 104.7             | 3.4   |
| V - Bicol Region         | 575,840                           | 637,107           | 861,243           | 10.6                        | 35.2              | 6.6   |
| VI - Western Visayas     | 1,448,255                         | 1,426,606         | 1,417,331         | -1.5                        | -0.7              | 10.9  |
| VII - Central Visayas    | 187,564                           | 192,017           | 255,490           | 2.4                         | 33.1              | 2.0   |
| VII - Eastern Visayas    | 282,654                           | 269,401           | 131,645           | -4.7                        | -51.1             | 1.0   |
| IX - Zamboanga Peninsula | 316,771                           | 339,711           | 357,641           | 7.2                         | 5.3               | 2.7   |
| X - Northern Mindanao    | 449,962                           | 452,138           | 587,652           | 0.5                         | 30.0              | 4.5   |
| XI - Davao Region        | 519,962                           | 522,599           | 578,611           | 0.5                         | 10.7              | 4.4   |
| XII - SOCCSKSARGEN       | 1,419,866                         | 1,328,314         | 1,454,352         | -6.4                        | 9.5               | 11.1  |
| XIII - Caraga            | 110,167                           | 113,586           | 130,848           | 3.1                         | 15.2              | 1.0   |
| BARMM                    | 138,180                           | 171,558           | 152,376           | 24.2                        | -11.2             | 1.2   |
|                          |                                   |                   |                   |                             |                   |   |
| <b>Backyard</b>          |                                   |                   |                   |                             |                   |   |
| <b>Philippines</b>       | <b>7,912,674</b>                  | <b>7,852,818</b>  | <b>8,652,397</b>  | <b>-0.8</b>                 | <b>10.2</b>       | <b>100.0</b>                                |
| CAR                      | 278,382                           | 263,242           | 283,866           | -5.4                        | 7.8               | 3.3   |
| I - Ilocos Region        | 285,837                           | 303,230           | 344,784           | 6.1                         | 13.7              | 4.0   |
| II - Cagayan Valley      | 1,001,127                         | 926,132           | 962,483           | -7.5                        | 3.9               | 11.1  |
| III - Central Luzon      | 1,308,400                         | 1,311,317         | 1,386,020         | 0.2                         | 5.7               | 16.0  |
| IVA - CALABARZON         | 154,302                           | 154,204           | 155,809           | -0.1                        | 1.0               | 1.8   |
| MIMAROPA Region          | 199,126                           | 197,524           | 427,256           | -0.8                        | 116.3             | 4.9   |
| V - Bicol Region         | 457,457                           | 493,008           | 675,205           | 7.8                         | 37.0              | 7.8   |
| VI - Western Visayas     | 1,390,449                         | 1,365,075         | 1,347,302         | -1.8                        | -1.3              | 15.6  |
| VII - Central Visayas    | 176,973                           | 183,188           | 247,473           | 3.5                         | 35.1              | 2.9   |
| VII - Eastern Visayas    | 254,202                           | 243,672           | 129,550           | -4.1                        | -46.8             | 1.5   |
| IX - Zamboanga Peninsula | 194,917                           | 206,263           | 204,958           | 5.8                         | -0.6              | 2.4   |
| X - Northern Mindanao    | 306,869                           | 307,585           | 407,183           | 0.2                         | 32.4              | 4.7   |
| XI - Davao Region        | 479,728                           | 487,823           | 544,062           | 1.7                         | 11.5              | 6.3   |
| XII - SOCCSKSARGEN       | 1,200,654                         | 1,146,976         | 1,260,441         | -4.5                        | 9.9               | 14.6  |
| XIII - Caraga            | 86,071                            | 92,021            | 123,629           | 6.9                         | 34.3              | 1.4   |
| BARMM                    | 138,180                           | 171,558           | 152,376           | 24.2                        | -11.2             | 1.8   |

*Continued*

Table 2. -- *Concluded*

| Region                   | Inventory<br>(in number of birds) |                  |                   | Growth Rate<br>(in percent) |                   | Percent Share<br>to<br>2021 <sup>P</sup> |
|--------------------------|-----------------------------------|------------------|-------------------|-----------------------------|-------------------|--|
|                          | 2019                              | 2020             | 2021 <sup>P</sup> | 2020                        | 2021 <sup>P</sup> |  |
| <b>Commercial</b>        |                                   |                  |                   |                             |                   |  |
| <b>Philippines</b>       | <b>3,917,517</b>                  | <b>4,564,443</b> | <b>4,393,717</b>  | <b>16.5</b>                 | <b>-3.7</b>       | <b>100.0</b>                             |
| CAR                      | -                                 | -                | -                 | -                           | -                 | -  |
| I - Ilocos Region        | 6,295                             | 6,010            | 4,458             | -4.5                        | -25.8             | 0.1                                      |
| II - Cagayan Valley      | 90,837                            | 88,068           | 71,628            | -3.0                        | -18.7             | 1.6                                      |
| III - Central Luzon      | 2,778,184                         | 3,474,903        | 3,237,733         | 25.1                        | -6.8              | 73.7                                     |
| IVA - CALABARZON         | 239,330                           | 220,494          | 228,811           | -7.9                        | 3.8               | 5.2                                      |
| MIMAROPA Region          | 39,150                            | 19,100           | 16,077            | -51.2                       | -15.8             | 0.4                                      |
| V - Bicol Region         | 118,383                           | 144,099          | 186,038           | 21.7                        | 29.1              | 4.2                                      |
| VI - Western Visayas     | 57,806                            | 61,531           | 70,029            | 6.4                         | 13.8              | 1.6                                      |
| VII - Central Visayas    | 10,591                            | 8,829            | 8,017             | -16.6                       | -9.2              | 0.2                                      |
| VII - Eastern Visayas    | 28,452                            | 25,729           | 2,095             | -9.6                        | -91.9             | 0.0                                      |
| IX - Zamboanga Peninsula | 121,854                           | 133,448          | 152,683           | 9.5                         | 14.4              | 3.5                                      |
| X - Northern Mindanao    | 143,093                           | 144,553          | 180,469           | 1.0                         | 24.8              | 4.1                                      |
| XI - Davao Region        | 40,234                            | 34,776           | 34,549            | -13.6                       | -0.7              | 0.8                                      |
| XII - SOCCSKSARGEN       | 219,212                           | 181,338          | 193,911           | -17.3                       | 6.9               | 4.4                                      |
| XIII - Caraga            | 24,096                            | 21,565           | 7,219             | -10.5                       | -66.5             | 0.2                                      |
| BARMM                    | -                                 | -                | -                 | -                           | -                 | -  |

<sup>P</sup> – Preliminary

(-) – No inventory as of the reference date

Note: 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 Duck Meat (Commercial)  
Philippines: April-June 2019<sup>r</sup>-2021<sup>P</sup>

| Month          | Average Farmgate Price<br>(PhP per kilogram, liveweight) |                   |                   | Growth Rate<br>(in percent) |                   |
|----------------|--|-------------------|-------------------|-----------------------------|-------------------|
|                | 2019 <sup>r</sup>  | 2020 <sup>r</sup> | 2021 <sup>P</sup> | 2020 <sup>r</sup>           | 2021 <sup>P</sup> |
| <b>Average</b> | <b>65.93</b>   | <b>70.20</b>      | <b>86.63</b>      | <b>6.5</b>                  | <b>23.4</b>       |
| April          | 61.80  | 65.96             | 77.85             | 6.7                         | 18.0              |
| May            | 62.61  | 72.07             | 91.80             | 15.1                        | 27.4              |
| June           | 73.38  | 72.56             | 90.23             | -1.1                        | 24.4              |

<sup>r</sup> - Revised

<sup>P</sup> - Preliminary

Note: The growth rates of the average farmgate price may not be equal if computed manually due to rounding.

Source: Philippine Statistics Authority

## TECHNICAL NOTES

This **Duck Situation Report** presents the duck industry in terms of volume of production, inventory by region, and average farmgate prices. The report is prepared to serve as a ready reference for our 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 animals disposed for dressing including those which were shipped out to other regions/provinces for dressing. This is expressed in thousand metric tons, liveweight.

**Inventory** refers to the actual number of duck present in the farm as of the specific reference date. For this report, the inventory of duck is as of 01 July 2021 since the surveys for this commodity are conducted semi-annually i.e., January and July.

**Farmgate price** refers to the price received by raisers for their produce at the location of farm. Thus, the marketing cost, 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).