

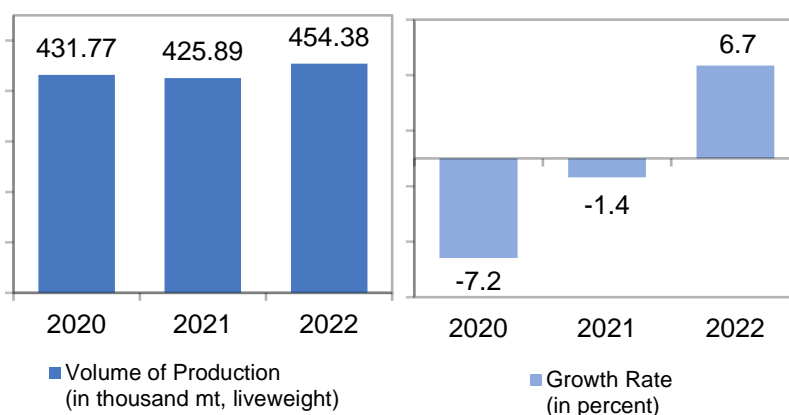
# SPECIAL RELEASE

## CHICKEN SITUATION REPORT July to September 2022

Date of Release: 29 December 2022

Reference No. 2022-537

Figure 1. Volume and Annual Growth Rate of Chicken Production, Philippines: July-September 2020-2022<sup>P</sup>



<sup>P</sup> - preliminary

Source: Philippine Statistics Authority

The country's total chicken production increased to 454.38 thousand metric tons, liveweight in the third quarter of 2022, from 425.89 thousand metric tons, liveweight in the same quarter of the previous year. This translates to an annual growth rate of 6.7 percent, a rebound from the -1.4 percent decline in 2021. (Figure 1 and Table 1)

Central Luzon was the top producer of chicken during the quarter with 145.21 thousand metric tons, liveweight or 32.0 percent share.

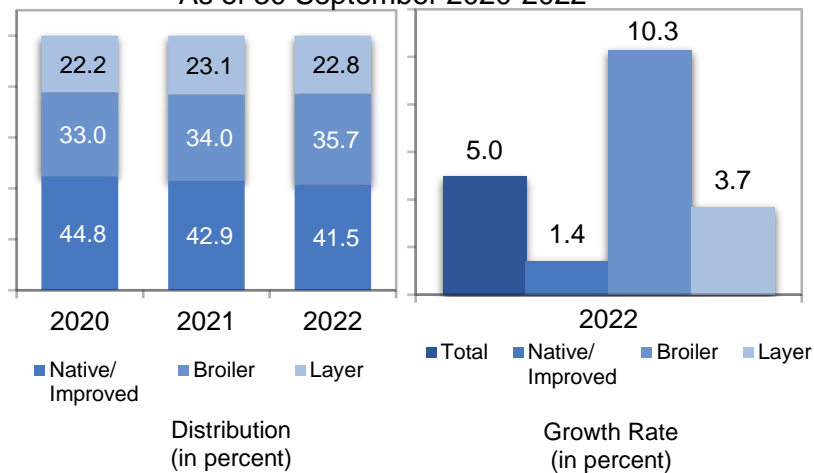
Completing the top five major producing regions and their corresponding volume of production were:

- CALABARZON with 69.45 thousand metric tons, liveweight;
- Northern Mindanao with 42.65 thousand metric tons, liveweight;
- Western Visayas with 34.64 thousand metric tons, liveweight; and
- Central Visayas with 32.48 thousand metric tons, liveweight.

These regions accounted for 71.4 percent share of the country's total chicken production.

Relative to their levels in the same quarter of 2021, 11 regions reported improvements in production during the quarter. In terms of level, Central Visayas posted the highest increase of 8.63 thousand metric tons, liveweight from 23.85 thousand metric tons, liveweight in the same quarter of the previous year to 32.48 thousand metric tons, liveweight this third quarter of 2022. (Table 1)

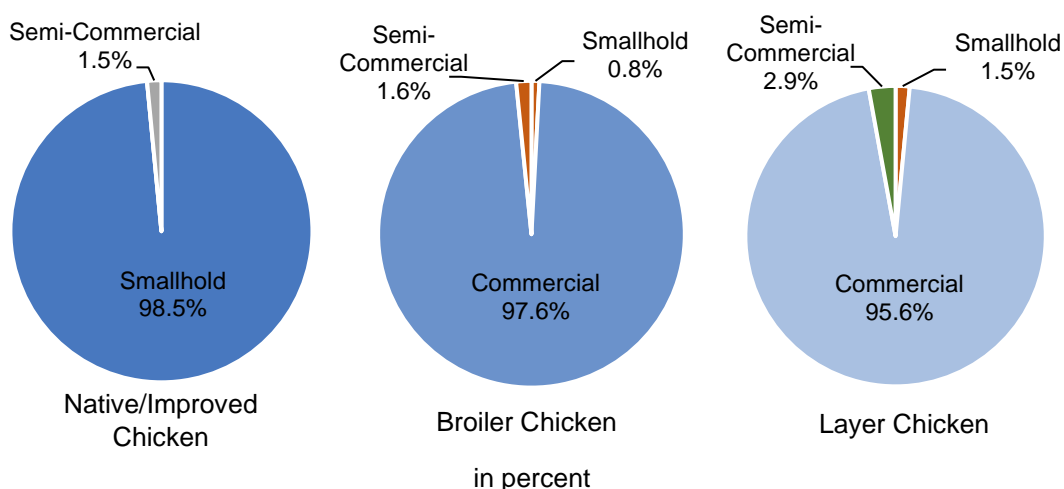
Figure 2. Distribution and Annual Growth Rate of Chicken Inventory by Type, Philippines As of 30 September 2020-2022<sup>P</sup>



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

As of 30 September 2022, the total chicken inventory reached 200.21 million birds. This is higher by 5.0 percent compared with the previous year’s inventory of 190.74 million birds. Population of native/improved chicken, broiler chicken and layer chicken grew by 1.4 percent, 10.3 percent and 3.7 percent. Of the total chicken population, native/improved chicken accounted for 41.5 percent, followed by broiler chicken with 35.7 percent share and layer chicken with 22.8 percent share. (Figure 2 and Table 2)

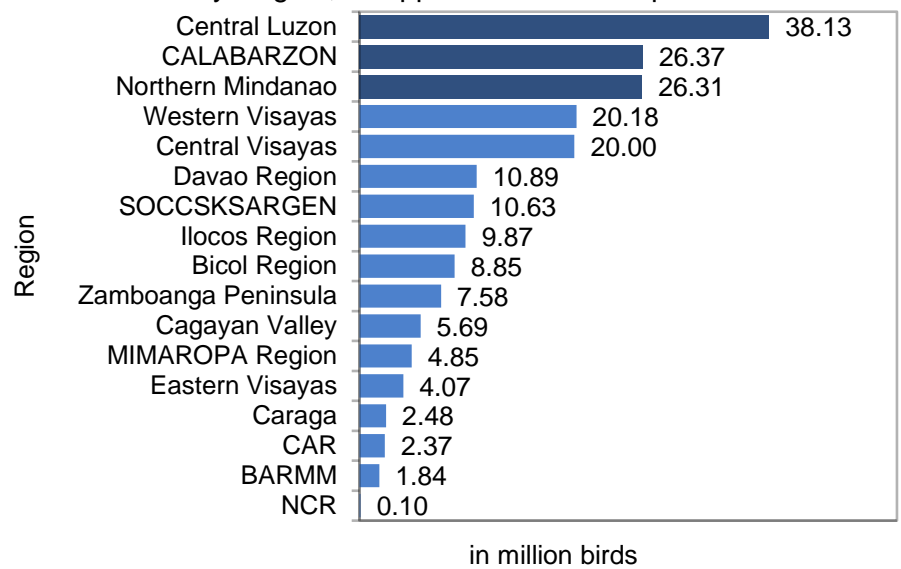
Figure 3. Distribution of Chicken Inventory by Classification, Philippines: as of 30 September 2022<sup>P</sup>



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

In terms of distribution by classification, 98.5 percent of the total native/improved chicken were raised by smallhold farms, while bulk of broiler chicken and layer chicken stocks came from commercial farms at 97.6 percent share and 95.6 percent share, respectively. (Figure 3)

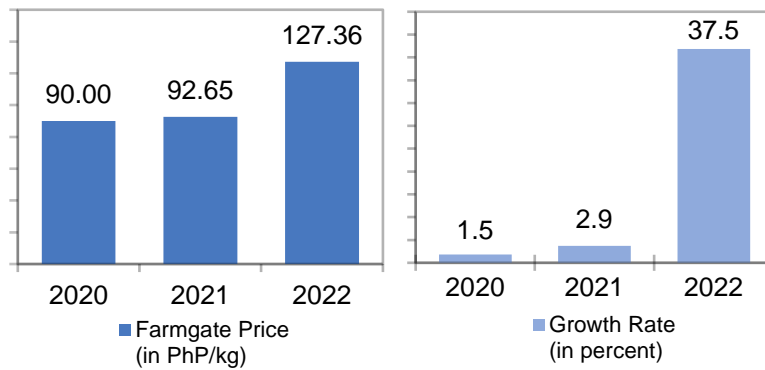
Figure 4. Distribution of Total Chicken Inventory by Region, Philippines: as of 30 September 2022<sup>P</sup>



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

Native/improved chicken inventory was highest in Western Visayas with 12.89 million birds. Central Luzon reported the highest inventory of broiler chicken with 22.16 million birds, while CALABARZON had the highest layer chicken stocks with 16.56 million birds. (Table 3)

Figure 5. Average Farmgate Price and Annual Growth Rate of Broiler Chicken, Philippines: July-September 2020<sup>r</sup>-2022<sup>p</sup>



<sup>r</sup> - revised

<sup>p</sup> - preliminary

Source: Philippine Statistics Authority

The average farmgate price of broiler chicken at PhP 127.36 per kilogram, liveweight during the quarter was 37.5 percent higher than the previous year's same period average price of PhP 92.65 per kilogram, liveweight. (Figure 5 and Table 4)

The highest farmgate price was recorded in August at PhP 133.70 per kilogram, liveweight, while the lowest was quoted in July at PhP 121.03 per kilogram, liveweight. (Table 4)

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

Undersecretary

National Statistician and Civil Registrar General

*DGLDP/SCDG/MTF*

## STATISTICAL TABLES

Table 1. Volume of Chicken Production by Region, Philippines  
July-September 2020-2022<sup>P</sup>

Region	Production (in metric tons, liveweight)			Annual Growth Rate (in percent)		Percent Share
	2020	2021	2022 <sup>P</sup>	2021	2022 <sup>P</sup>	2022 <sup>P</sup>
<b>Philippines</b>	<b>431,770</b>	<b>425,892</b>	<b>454,380</b>	<b>-1.4</b>	<b>6.7</b>	<b>100.0</b>
NCR	..	234	220	0.0	-6.0	a/
CAR	1,506	1,382	1,443	-8.2	4.4	0.3
I - Ilocos Region	18,598	14,648	18,906	-21.2	29.1	4.2
II - Cagayan Valley	14,514	15,128	13,416	4.2	-11.3	3.0
III - Central Luzon	157,386	152,038	145,212	-3.4	-4.5	32.0
IVA – CALABARZON	72,381	66,405	69,453	-8.3	4.6	15.3
MIMAROPA Region	3,122	3,147	3,761	0.8	19.5	0.8
V - Bicol Region	13,673	11,554	15,993	-15.5	38.4	3.5
VI - Western Visayas	29,018	30,872	34,640	6.4	12.2	7.6
VII - Central Visayas	23,686	23,847	32,478	0.7	36.2	7.1
VIII - Eastern Visayas	12,931	13,816	14,133	6.8	2.3	3.1
IX - Zamboanga Peninsula	8,048	11,422	7,919	41.9	-30.7	1.7
X - Northern Mindanao	35,442	36,049	42,652	1.7	18.3	9.4
XI - Davao Region	18,999	21,167	25,122	11.4	18.7	5.5
XII – SOCCSKSARGEN	17,751	19,279	24,263	8.6	25.9	5.3
XIII – Caraga	3,746	3,755	3,667	0.2	-2.4	0.8
BARMM	969	1,149	1,100	18.6	-4.2	0.2

<sup>P</sup> – preliminary

a/ - less than 0.1 percent

.. – data not applicable

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

Source: Philippine Statistics Authority

Table 2. Chicken Inventory by Type, Philippines  
As of 30 September 2020-2022<sup>P</sup>

Chicken Type	Inventory (in thousand birds)			Annual Growth Rate (in percent)		Percent Share
	2020	2021	2022 <sup>P</sup>	2021	2022 <sup>P</sup>	2022 <sup>P</sup>
<b>Total Chicken</b>	<b>186,331.91</b>	<b>190,743.39</b>	<b>200,212.87</b>	<b>2.4</b>	<b>5.0</b>	<b>100.0</b>
Native/Improved Chicken	83,475.87	81,889.87	83,062.46	-1.9	1.4	41.5
Broiler Chicken	61,447.91	64,818.58	71,489.78	5.5	10.3	35.7
Layer Chicken	41,408.13	44,034.94	45,660.64	6.3	3.7	22.8

<sup>P</sup> – preliminary

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

Source: Philippine Statistics Authority

Table 3. Chicken Inventory by Classification and Region, Philippines  
As of 30 September 2022<sup>P</sup>

Chicken Type/ Region	Inventory (in thousand birds)				Percent Share to Total
	Smallhold	Semi- Commercial	Commercial	Total	
<b>Native/Improved Chicken</b>					
<b>Philippines</b>	<b>81,795.59</b>	<b>1,266.87</b>	<b>0.00</b>	<b>83,062.46</b>	<b>100.0</b>
NCR	0.00	0.00	0.00	0.00	0.0
CAR	1,939.43	0.00	0.00	1,939.43	2.3
I - Ilocos Region	4,068.31	0.00	0.00	4,068.31	4.9
II - Cagayan Valley	3,827.18	0.00	0.00	3,827.18	4.6
III - Central Luzon	5,586.78	0.00	0.00	5,586.78	6.7
IVA - CALABARZON	2,249.29	0.00	0.00	2,249.29	2.7
MIMAROPA Region	3,915.49	0.00	0.00	3,915.49	4.7
V - Bicol Region	6,190.10	0.00	0.00	6,190.10	7.5
VI - Western Visayas	12,894.13	0.00	0.00	12,894.13	15.5
VII - Central Visayas	8,091.90	816.87	0.00	8,908.77	10.7
VIII - Eastern Visayas	1,857.16	0.00	0.00	1,857.16	2.2
IX - Zamboanga Peninsula	5,500.93	0.00	0.00	5,500.93	6.6
X - Northern Mindanao	10,541.35	0.00	0.00	10,541.35	12.7
XI - Davao Region	7,096.11	0.00	0.00	7,096.11	8.5
XII - SOCCSKSARGEN	5,469.17	0.00	0.00	5,469.17	6.6
XIII - Caraga	1,186.30	0.00	0.00	1,186.30	1.4
BARMM	1,381.98	450.00	0.00	1,831.98	2.2

*Continued*

Table 3 – Concluded

Chicken Type/ Region	Inventory (in thousand birds)				Percent Share to Total
	Smallhold	Semi- Commercial	Commercial	Total	
<b>Broiler Chicken</b>					
<b>Philippines</b>	<b>595.56</b>	<b>1,146.19</b>	<b>69,748.03</b>	<b>71,489.78</b>	<b>100.0</b>
NCR	0.01	0.00	98.50	98.51	0.1
CAR	3.97	16.87	168.54	189.38	0.3
I - Ilocos Region	14.11	89.34	4,383.24	4,486.70	6.3
II - Cagayan Valley	49.62	43.10	901.94	994.66	1.4
III - Central Luzon	53.36	69.36	22,039.45	22,162.16	31.0
IVA - CALABARZON	3.20	147.14	7,413.53	7,563.87	10.6
MIMAROPA Region	296.26	159.47	0.00	455.73	0.6
V - Bicol Region	8.84	19.92	1,858.08	1,886.83	2.6
VI - Western Visayas	35.15	268.07	5,755.91	6,059.12	8.5
VII - Central Visayas	7.97	32.33	6,999.24	7,039.54	9.8
VIII - Eastern Visayas	12.68	12.18	1,611.85	1,636.71	2.3
IX - Zamboanga Peninsula	54.98	21.48	860.07	936.52	1.3
X - Northern Mindanao	4.74	141.43	12,797.68	12,943.85	18.1
XI - Davao Region	10.58	76.10	1,861.88	1,948.56	2.7
XII - SOCCSKSARGEN	23.71	49.40	2,525.52	2,598.63	3.6
XIII - Caraga	13.90	0.00	472.61	486.51	0.7
BARMM	2.50	0.00	0.00	2.50	a/
<b>Layer Chicken</b>					
<b>Philippines</b>	<b>690.21</b>	<b>1,312.02</b>	<b>43,658.40</b>	<b>45,660.64</b>	<b>100.0</b>
NCR	0.00	0.00	0.00	0.00	0.0
CAR	15.81	96.31	124.73	236.85	0.5
I - Ilocos Region	66.53	43.58	1,203.72	1,313.83	2.9
II - Cagayan Valley	62.60	33.84	775.42	871.87	1.9
III - Central Luzon	17.05	154.67	10,210.69	10,382.41	22.7
IVA - CALABARZON	1.75	407.37	16,147.07	16,556.19	36.3
MIMAROPA Region	0.44	25.63	454.98	481.05	1.1
V - Bicol Region	5.84	38.34	731.65	775.83	1.7
VI - Western Visayas	194.93	77.60	958.96	1,231.50	2.7
VII - Central Visayas	121.38	191.52	3,737.02	4,049.92	8.9
VIII - Eastern Visayas	188.19	85.61	306.14	579.94	1.3
IX - Zamboanga Peninsula	12.15	19.91	1,113.03	1,145.08	2.5
X - Northern Mindanao	0.00	88.24	2,736.63	2,824.87	6.2
XI - Davao Region	0.07	6.37	1,837.78	1,844.23	4.0
XII - SOCCSKSARGEN	0.00	28.28	2,532.45	2,560.73	5.6
XIII - Caraga	1.20	14.74	788.13	804.07	1.8
BARMM	2.28	0.00	0.00	2.28	a/

<sup>p</sup> - preliminary a/ - less than 0.1 percent

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

Source: Philippine Statistics Authority

Table 4. Monthly Average Farmgate Price of Broiler  
Philippines: July-September 2020<sup>r</sup>-2022<sup>p</sup>

Month	Average Farmgate Price (PhP per kilogram, liveweight)			Annual Growth Rate (in percent)	
	2020 <sup>r</sup>	2021 <sup>r</sup>	2022 <sup>p</sup>	2021 <sup>r</sup>	2022 <sup>p</sup>
<b>Average</b>	<b>90.00</b>	<b>92.65</b>	<b>127.36</b>	<b>2.9</b>	<b>37.5</b>
July	88.91	98.55	121.03	10.8	22.8
August	85.02	87.15	133.70	2.5	53.4
September	96.06	92.26	127.34	-4.0	38.0

<sup>r</sup> – revised

<sup>p</sup> - preliminary

Note: Quarterly average and growth rate may yield different results when computed manually due to rounding.

Source: Philippine Statistics Authority



## EXPLANATORY 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 the various clients and stakeholders in the agriculture sector of the Philippine Statistics Authority (PSA). It is released quarterly, that is, every February, May, August, and November.

### Concepts and Definitions

**Volume of production** refers to the number of tended/raised chicken disposed for dressing including those which were shipped out 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. The following are the new farm classifications and definitions of chicken type based on the approved PSA Board Resolution No. 04, series of 2022:

<b>Animal Type/ Classification</b>	<b>Definition</b>
<b>Broiler Chicken</b>	
Smallhold	Raising 500 birds and below
Semi-Commercial	Raising 501- 10,000 birds
Commercial	Raising 10,001 birds and above
<b>Layer Chicken and Native/Improved Chicken</b>	
Smallhold	Raising 250 birds and below
Semi-Commercial	Raising 251- 5,000 birds
Commercial	Raising 5,001 birds and above

The data on inventory of chicken by farm type (i.e., backyard and commercial) can still be accessed in the OpenSTAT website of PSA with the link:

[https://openstat.psa.gov.ph/PXWeb/pxweb/en/DB/DB\\_\\_2E\\_\\_LP/0072E4FINC0.px/?rxid=bdf9d8da-96f1-4100-ae09-18cb3eae313\\_](https://openstat.psa.gov.ph/PXWeb/pxweb/en/DB/DB__2E__LP/0072E4FINC0.px/?rxid=bdf9d8da-96f1-4100-ae09-18cb3eae313_)

**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 cost (if any) incurred in selling the produce, are not included in the farmgate prices. The 2020 to 2021 farmgate prices included in this special release were sourced from the Price Statistics Division (PSD), while the 2022 farmgate prices were based on the surveys of Livestock and Poultry Statistics Division (LPSD).