



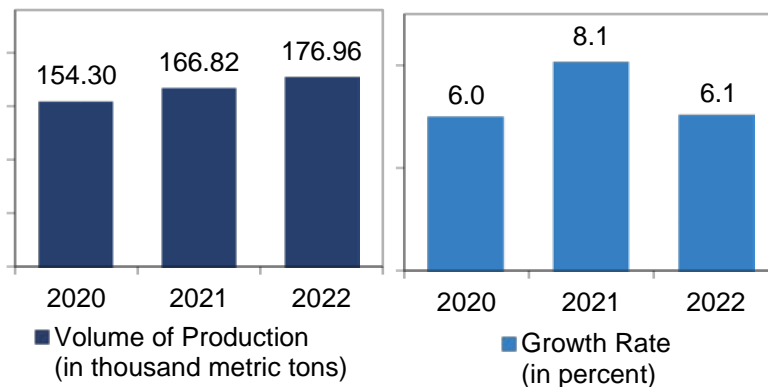
SPECIAL RELEASE

CHICKEN EGG SITUATION REPORT July to September 2022

Date of Release: 29 December 2022

Reference No. 2022-538

Figure 1. Volume and Annual Growth Rate of Chicken Egg Production, Philippines July-September 2020-2022^P



^P – preliminary

Source: Philippine Statistics Authority

The country's total chicken egg production increased to 176.96 thousand metric tons in the third quarter of 2022, from 166.82 thousand metric tons in the same quarter of the previous year. It increased at a slower rate of 6.1 percent from the 8.1 percent increment in 2021. (Figure 1 and Table 2)

CALABARZON remains the top producer of chicken egg during the quarter with 30.9 percent share and estimated production of 54.62 thousand metric tons.

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

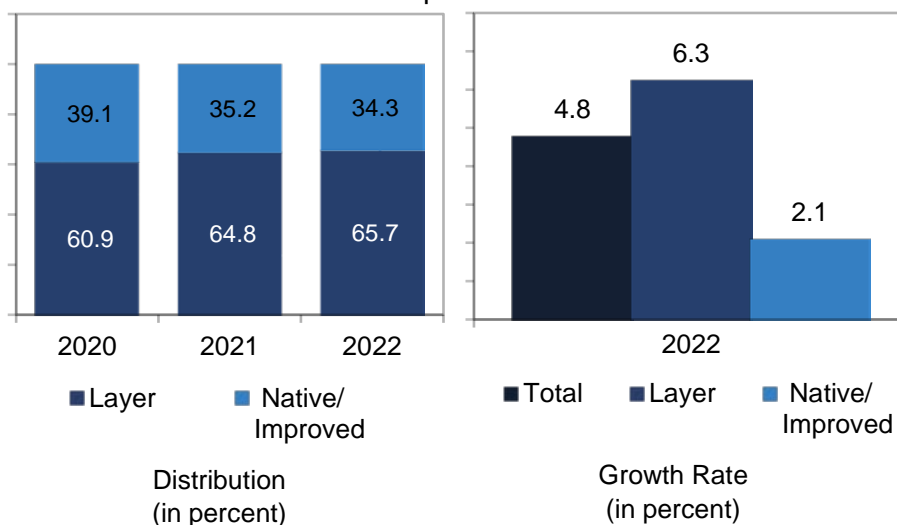
- a. Central Luzon with 33.97 thousand metric tons;
- b. Central Visayas with 19.14 thousand metric tons;
- c. Northern Mindanao with 17.92 thousand metric tons; and
- d. Western Visayas with 9.34 thousand metric tons.



These regions accounted for 76.3 percent share of the country’s total chicken egg production.

Relative to their levels in the same quarter of 2021, 10 regions posted increases in production during the quarter. In terms of level, Northern Mindanao posted the highest annual increase of 4.31 thousand metric tons from 13.61 thousand metric tons in the same period of the previous year to 17.92 thousand metric tons this third quarter of 2022. (Table 1)

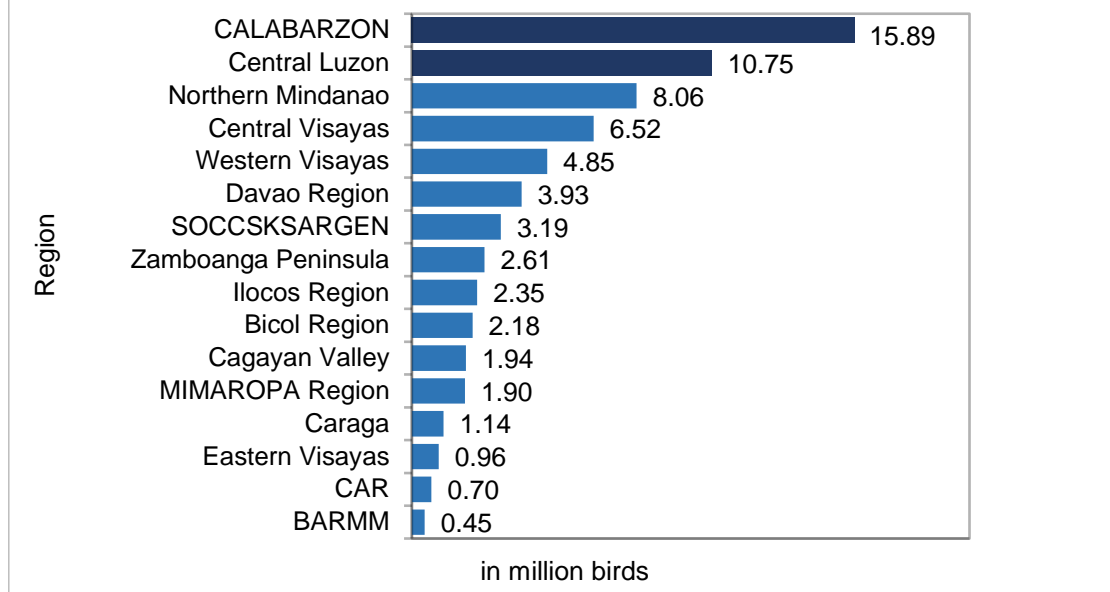
Figure 2. Distribution and Annual Growth Rate of Chicken Laying Flock Inventory by Type, Philippines As of 30 September 2020-2022^P



^P – preliminary
 Source: Philippine Statistics Authority

The country’s total chicken laying flock inventory as of 30 September 2022 was estimated at 67.41 million birds or an increase of 4.8 percent from 64.33 million birds in the same period of the previous year. Layer chicken and native/improved chicken increased by 6.3 percent and 2.1 percent, respectively. Of the total laying flock, 65.7 percent were of layer chicken while the remaining 34.3 percent were native/improved chicken. (Figure 2 and Table 2)

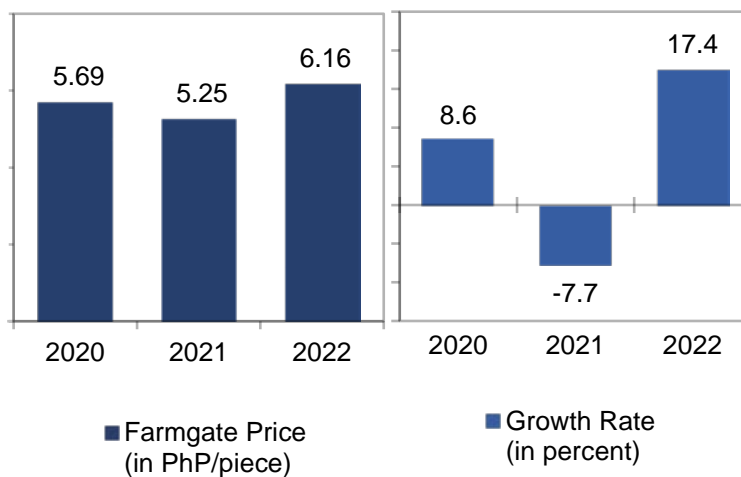
Figure 3. Distribution of Total Chicken Laying Flock Inventory by Region, Philippines: as of 30 September 2022^P



^P – preliminary
 Source: Philippine Statistics Authority

Higher contribution in the country’s total chicken laying flock were reported in CALABARZON, Central Luzon, and Northern Mindanao with respective shares of 23.6 percent, 15.9 percent, and 12.0 percent. (Figure 3 and Table 2)

Figure 4. Average Farmgate Price and Annual Growth Rate of Chicken Egg, Philippines: July-September 2022- 2022^P



^P - preliminary
 Source: Philippine Statistics Authority

The average farmgate price of chicken egg was PhP 6.16 per piece for this quarter. This was 17.4 percent higher than the previous year same quarter quotation of PhP 5.25 per piece. (Figure 4 and Table 3)

During the reference period, the highest farmgate price was recorded in September at PhP 6.23 per piece, while the lowest was quoted in July at PhP 6.08 per piece. (Table 3)

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Undersecretary

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STATISTICAL TABLES

Table 1. Volume of Chicken Egg Production by Region, Philippines
July-September 2020-2022^P

Region	Production (in metric tons)			Annual Growth Rate (in percent)		Percent Share
	2020	2021	2022 ^P	2021	2022 ^P	2022 ^P
Philippines	154,295	166,823	176,959	8.1	6.1	100.0
NCR	..	1	..	..	-100.0	..
CAR	1,198	1,206	1,155	0.7	-4.2	0.7
I - Ilocos Region	5,437	5,081	5,380	-6.5	5.9	3.0
II - Cagayan Valley	3,473	3,936	3,714	13.3	-5.6	2.1
III - Central Luzon	33,882	35,970	33,966	6.2	-5.6	19.2
IVA - CALABARZON	47,435	50,401	54,619	6.3	8.4	30.9
MIMAROPA Region	2,029	2,420	2,403	19.3	-0.7	1.4
V - Bicol Region	3,660	4,224	3,916	15.4	-7.3	2.2
VI - Western Visayas	9,401	9,038	9,336	-3.9	3.3	5.3
VII - Central Visayas	13,447	18,433	19,138	37.1	3.8	10.8
VIII - Eastern Visayas	1,539	1,395	2,073	-9.4	48.6	1.2
IX - Zamboanga Peninsula	4,359	4,434	4,570	1.7	3.1	2.6
X - Northern Mindanao	10,905	13,614	17,922	24.8	31.6	10.1
XI - Davao Region	7,610	7,372	8,368	-3.1	13.5	4.7
XII - SOCCSKSARGEN	6,514	6,174	6,782	-5.2	9.9	3.8
XIII - Caraga	2,492	2,277	2,832	-8.6	24.4	1.6
BARMM	917	847	785	-7.6	-7.3	0.4

^P – preliminary

.. – 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 Laying Flock Inventory by Chicken Type and Region, Philippines
As of 30 September 2020-2022^P

Region/Type	Inventory (in million birds)			Growth Rate (in percent)		Percent Share
	2020	2021 ^r	2022 ^P	2021 ^r	2022 ^P	2022 ^P
Total Chicken						
Philippines	57.72	64.33	67.41	11.5	4.8	100.0
NCR	..	a/	..	..	-100.0	..
CAR	0.62	0.60	0.70	-2.7	16.5	1.0
I - Ilocos Region	2.39	2.17	2.35	-9.3	8.3	3.5
II - Cagayan Valley	1.88	1.93	1.94	2.6	0.6	2.9
III - Central Luzon	8.97	10.45	10.75	16.5	2.9	15.9
IVA - CALABARZON	13.87	14.81	15.89	6.8	7.3	23.6
MIMAROPA Region	1.74	1.77	1.90	1.5	7.4	2.8
V - Bicol Region	2.30	2.11	2.18	-8.3	3.1	3.2
VI - Western Visayas	4.38	4.89	4.85	11.5	-0.8	7.2
VII - Central Visayas	4.64	7.81	6.52	68.3	-16.6	9.7
VIII - Eastern Visayas	0.73	0.90	0.96	22.9	6.4	1.4
IX - Zamboanga Peninsula	2.13	2.29	2.61	7.8	13.8	3.9
X - Northern Mindanao	6.13	6.72	8.06	9.6	20.0	12.0
XI - Davao Region	3.43	3.53	3.93	3.0	11.3	5.8
XII - SOCCSKSARGEN	3.09	2.85	3.19	-7.8	12.2	4.7
XIII - Caraga	0.98	1.07	1.14	8.5	6.4	1.7
BARMM	0.43	0.43	0.45	1.9	4.2	0.7
Native/Improved Chicken						
Philippines	22.56	22.63	23.10	0.3	2.1	100.0
NCR	..	a/	..	..	-100.0	..
CAR	0.39	0.42	0.47	7.4	11.8	2.0
I - Ilocos Region	1.31	1.13	1.09	-13.8	-3.8	4.7
II - Cagayan Valley	1.17	1.12	1.01	-4.0	-10.0	4.4
III - Central Luzon	1.95	1.55	1.63	-20.5	5.3	7.1
IVA - CALABARZON	0.71	0.65	0.64	-8.0	-2.9	2.8
MIMAROPA Region	1.52	1.48	1.43	-2.5	-3.4	6.2
V - Bicol Region	1.74	1.51	1.55	-13.5	2.8	6.7
VI - Western Visayas	3.14	3.63	3.74	15.5	3.0	16.2
VII - Central Visayas	2.33	2.27	2.06	-2.6	-9.1	8.9
VIII - Eastern Visayas	0.26	0.33	0.43	24.1	33.0	1.9
IX - Zamboanga Peninsula	1.41	1.44	1.56	1.6	8.5	6.7
X - Northern Mindanao	2.56	3.09	3.51	20.7	13.8	15.2
XI - Davao Region	1.95	1.98	1.94	1.5	-2.1	8.4
XII - SOCCSKSARGEN	1.31	1.22	1.25	-7.1	3.1	5.4
XIII - Caraga	0.37	0.39	0.35	4.9	-11.7	1.5
BARMM	0.43	0.43	0.45	1.9	3.9	2.0

Continued

Table 2. -- Concluded

Region/Type	Inventory (in million birds)			Growth Rate (in percent)		Percent Share
	2020	2021 ^r	2022 ^p	2021 ^r	2022 ^p	2022 ^p
Layer Chicken						
Philippines	35.16	41.70	44.31	18.6	6.3	100.0
NCR	..	..	..	..	..	..
CAR	0.23	0.18	0.23	-20.3	27.3	0.5
I - Ilocos Region	1.07	1.03	1.26	-3.8	21.6	2.8
II - Cagayan Valley	0.71	0.81	0.93	13.5	15.3	2.1
III - Central Luzon	7.02	8.89	9.11	26.8	2.5	20.6
IVA - CALABARZON	13.16	14.16	15.25	7.6	7.8	34.4
MIMAROPA Region	0.23	0.29	0.47	28.2	61.7	1.1
V - Bicol Region	0.56	0.60	0.63	7.8	3.8	1.4
VI - Western Visayas	1.24	1.26	1.11	1.5	-11.7	2.5
VII - Central Visayas	2.32	5.55	4.46	139.3	-19.6	10.1
VIII - Eastern Visayas	0.47	0.58	0.53	22.2	-8.6	1.2
IX - Zamboanga Peninsula	0.71	0.86	1.05	20.1	22.7	2.4
X - Northern Mindanao	3.57	3.63	4.55	1.6	25.2	10.3
XI - Davao Region	1.48	1.55	1.99	5.0	28.4	4.5
XII - SOCCSKSARGEN	1.78	1.63	1.94	-8.2	19.0	4.4
XIII - Caraga	0.61	0.68	0.79	10.7	16.9	1.8
BARMM	..	..	..	..	..	..

^r - revised

^p - preliminary

a/ - less than 0.01 million birds

.. - 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 3. Monthly Average Farmgate Price of Chicken Egg
Philippines: July-September 2020-2022^p

Month	Average Farmgate Price (PhP per piece)			Annual Growth Rate (in percent)	
	2020	2021	2022 ^p	2021	2022 ^p
Average	5.69	5.25	6.16	-7.7	17.4
July	5.68	5.31	6.08	-6.5	14.6
August	5.70	5.20	6.18	-8.8	18.8
September	5.68	5.25	6.23	-7.6	18.7

^p - preliminary

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

Source: Philippine Statistics Authority

EXPLANATORY NOTES

This Chicken Egg Situation Report presents the chicken egg industry in terms of volume of production, inventory of laying flock, 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 volume of chicken egg disposed from locally-raised chicken including those chicken eggs which were shipped out to other regions/provinces.

Inventory refers to the actual number of chicken laying flock and native/improved adult female 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, the marketing costs, such as the 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).