



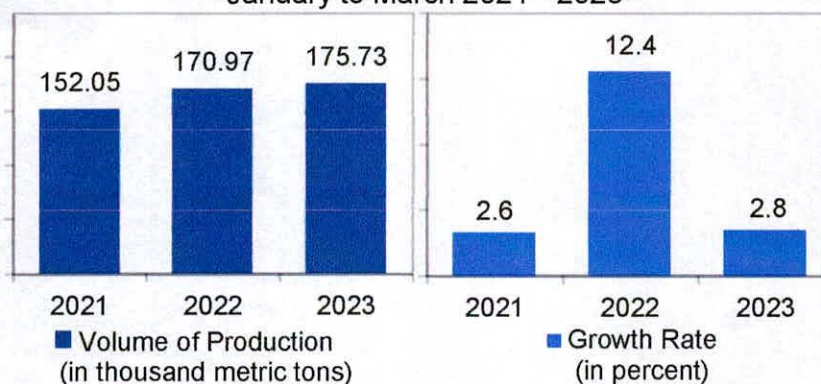
SPECIAL RELEASE

CHICKEN EGG SITUATION REPORT January to March 2023

Date of Release: 22 May 2023

Reference No. 2023-SSO-067

Figure 1. Volume and Annual Growth Rate of Chicken Egg Production, Philippines
January to March 2021 – 2023^P



^P – preliminary

Sources: Philippine Statistics Authority, Backyard Livestock and Poultry Survey (BLPS), and Commercial Livestock and Poultry Survey (CLPS)

In January to March 2023, chicken egg production was estimated at 175.73 thousand metric tons, indicating an annual increase of 2.8 percent from the 170.97 thousand metric tons output in the same period of 2022. (Figure 1 and Table 1)

During the period, CALABARZON was the top producer of chicken egg with 57.71 thousand metric tons or 32.8 percent share to the total chicken egg production. Completing the top five regions with the highest volume of chicken egg production this quarter were the following:

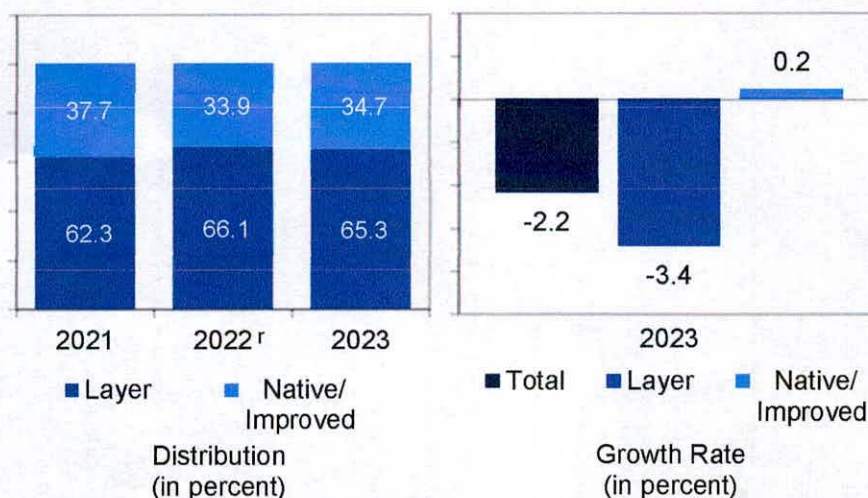
- a. Central Luzon, 33.82 thousand metric tons;
- b. Central Visayas, 20.05 thousand metric tons;
- c. Northern Mindanao, 13.81 thousand metric tons; and
- d. Western Visayas, 9.52 thousand metric tons.



These regions accounted for 76.8 percent to the country's total chicken egg production during the quarter.

Relative to their outputs in the same quarter of 2022, eight regions posted increments in production during the quarter. In terms of level, Northern Mindanao posted the highest annual increase of 3.61 thousand metric tons, from 10.20 thousand metric tons in the same period of the previous year to 13.81 thousand metric tons this quarter. (Table 1)

Figure 2. Distribution and Annual Growth Rate of Chicken Laying Flock Inventory by Type, Philippines: as of 31 March 2021 – 2023^P



^r – revised

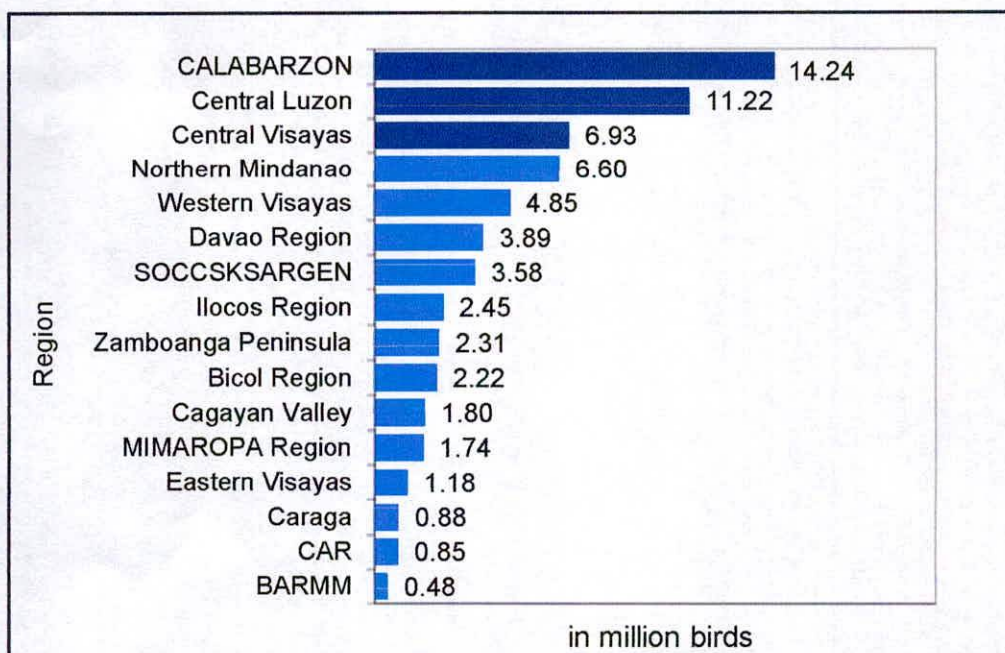
^P – preliminary

Sources: Philippine Statistics Authority, BLPS and CLPS

As of 31 March 2023, the total chicken laying flock population declined to 65.22 million birds from 66.67 million birds in the same period of the previous year. The layer chicken inventory recorded a decrease of -3.4 percent, while native/improved chicken inventory grew by 0.2 percent. Of the total laying flock, layer chicken shared 65.3 percent, while the remaining 34.7 percent were native/improved chicken. (Figure 2 and Table 2)

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Figure 3. Distribution of Total Chicken Laying Flock Inventory by Region, Philippines: as of 31 March 2023^P

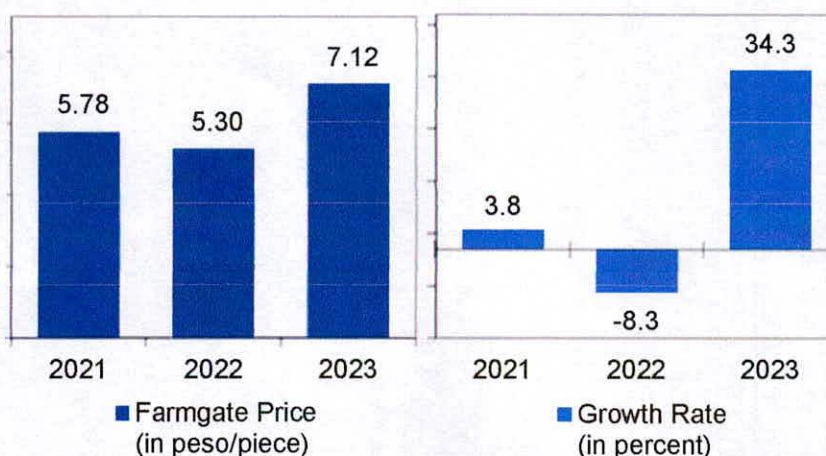


^P – preliminary

Sources: Philippine Statistics Authority, BLPS and CLPS

CALABARZON recorded the highest laying flock population of 14.24 million birds during the period. This was followed by Central Luzon and Central Visayas with corresponding inventories of 11.22 million birds and 6.93 million birds. These three regions shared 49.6 percent to the country’s total chicken laying flock population as of 31 March 2023. (Figure 3 and Table 2)

Figure 4. Average Farmgate Price and Annual Growth Rate of Farmgate Price of Chicken Egg, Philippines January to March 2021 – 2023^P



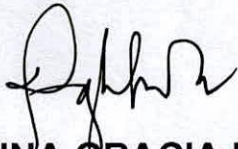
^P – preliminary

Sources: Philippine Statistics Authority, 2021 Farm Prices Survey and 2022 – 2023 CLPS

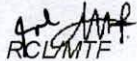
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The average farmgate price of chicken egg was quoted at PhP 7.12 per piece for this quarter, which was 34.3 percent higher than the previous year's same quarter price of PhP 5.30 per piece. (Figure 4 and Table 3)

During the reference quarter, the highest average farmgate price was recorded in February at PhP 7.15 per piece, while the lowest average farmgate price was observed in March at PhP 7.08 per piece. (Table 3)



DIVINA GRACIA L. DEL PRADO, PhD
(Assistant National Statistician)
Officer-in-Charge, Deputy National Statistician
Sectoral Statistics Office



RCL/MTF

STATISTICAL TABLES

Table 1. Volume of Chicken Egg Production by Region, Philippines
January to March 2021 – 2023^P

Region	Production (in metric tons)			Annual Growth Rate (in percent)		Percent Share
	2021	2022	2023 ^P	2022	2023 ^P	2023 ^P
Philippines	152,051	170,968	175,727	12.4	2.8	100.0
NCR	11	..	..	..	..	..
CAR	1,123	1,316	1,306	17.2	-0.8	0.7
I – Ilocos Region	5,534	5,020	4,987	-9.3	-0.7	2.8
II – Cagayan Valley	3,846	4,369	3,871	13.6	-11.4	2.2
III – Central Luzon	31,749	36,679	33,817	15.5	-7.8	19.2
IVA – CALABARZON	49,352	55,397	57,709	12.2	4.2	32.8
MIMAROPA Region	1,594	1,924	2,249	20.8	16.9	1.3
V – Bicol Region	3,373	3,418	3,626	1.3	6.1	2.1
VI – Western Visayas	9,009	9,711	9,516	7.8	-2.0	5.4
VII – Central Visayas	14,858	21,555	20,050	45.1	-7.0	11.4
VIII – Eastern Visayas	1,247	1,530	2,120	22.8	38.5	1.2
IX – Zamboanga Peninsula	3,726	3,510	3,210	-5.8	-8.6	1.8
X – Northern Mindanao	10,207	10,200	13,806	-0.1	35.4	7.9
XI – Davao Region	7,311	6,304	7,607	-13.8	20.7	4.3
XII – SOCCSKSARGEN	6,628	6,881	8,233	3.8	19.6	4.7
XIII – Caraga	1,696	2,339	2,822	37.9	20.7	1.6
BARMM ^{1/}	787	814	798	3.4	-1.9	0.5

^P – preliminary

^{1/} – The sample coverage for BARMM in 2023 includes provinces of Maguindanao del Sur and Maguindanao del Norte (previously Province of Maguindanao), Cotabato City, and the Eight Area Clusters (63 barangays, previously from Province of Cotabato).

..– 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.

Sources: Philippine Statistics Authority, Backyard Livestock and Poultry Survey, and Commercial Livestock and Poultry Survey

Table 2. Chicken Laying Flock Inventory by Chicken Type and Region, Philippines
As of 31 March 2021 – 2023^P

Region/Type	Inventory (in million birds)			Annual Growth Rate (in percent)		Percent Share
	2021	2022 ^r	2023 ^P	2022 ^r	2023 ^P	2023 ^P
Total Chicken						
Philippines	60.96	66.67	65.22	9.4	-2.2	100.0
NCR	0.01	..	..	..	..	..
CAR	0.74	0.74	0.85	0.2	15.2	1.3
I – Ilocos Region	2.52	3.36	2.45	33.4	-27.2	3.8
II – Cagayan Valley	1.94	2.05	1.80	6.1	-12.4	2.8
III – Central Luzon	11.12	13.05	11.22	17.4	-14.0	17.2
IVA – CALABARZON	13.13	14.49	14.24	10.4	-1.7	21.8
MIMAROPA Region	1.71	1.83	1.74	7.1	-4.8	2.7
V – Bicol Region	1.94	2.19	2.22	12.8	1.7	3.4
VI – Western Visayas	5.07	5.35	4.85	5.5	-9.3	7.4
VII – Central Visayas	6.01	6.78	6.93	12.8	2.3	10.6
VIII – Eastern Visayas	0.85	0.85	1.18	-0.5	39.8	1.8
IX – Zamboanga Peninsula	2.08	2.26	2.31	8.9	1.9	3.5
X – Northern Mindanao	6.05	5.75	6.60	-4.9	14.8	10.1
XI – Davao Region	3.38	3.32	3.89	-1.6	16.9	6.0
XII – SOCCSKSARGEN	3.05	3.23	3.58	5.9	10.6	5.5
XIII – Caraga	0.91	0.97	0.88	7.7	-9.9	1.3
BARMM ^{1/}	0.48	0.44	0.48	-6.6	7.0	0.7
Native/Improved Chicken						
Philippines	23.00	22.60	22.66	-1.7	0.2	100.0
NCR	a/	..	..	..	..	..
CAR	0.52	0.52	0.63	0.9	20.4	2.8
I – Ilocos Region	1.45	1.33	1.36	-8.7	2.7	6.0
II – Cagayan Valley	1.08	1.06	0.96	-2.6	-9.4	4.2
III – Central Luzon	2.02	2.03	1.96	0.7	-3.4	8.7
IVA – CALABARZON	0.53	0.39	0.46	-26.1	17.0	2.0
MIMAROPA Region	1.36	1.37	1.24	0.1	-9.1	5.5
V – Bicol Region	1.35	1.49	1.58	10.1	6.3	7.0
VI – Western Visayas	3.87	4.19	3.70	8.2	-11.5	16.3
VII – Central Visayas	2.09	1.95	2.17	-6.8	11.6	9.6
VIII – Eastern Visayas	0.34	0.30	0.49	-12.1	63.6	2.1
IX – Zamboanga Peninsula	1.26	1.38	1.33	9.6	-3.7	5.9
X – Northern Mindanao	3.08	2.65	2.85	-13.9	7.4	12.6
XI – Davao Region	1.81	1.84	1.87	1.3	1.6	8.2
XII – SOCCSKSARGEN	1.29	1.28	1.30	-0.7	1.5	5.7
XIII – Caraga	0.46	0.39	0.28	-15.0	-28.9	1.2
BARMM ^{1/}	0.48	0.44	0.48	-6.6	7.0	2.1

Continued

Table 2. -- Concluded

Region/Type	Inventory (in million birds)			Annual Growth Rate (in percent)		Percent Share
	2021	2022 ^r	2023 ^p	2022 ^r	2023 ^p	2023 ^p
Layer Chicken						
Philippines	37.96	44.07	42.56	16.1	-3.4	100.0
NCR	a/	..	..	..	..	..
CAR	0.22	0.22	0.22	-1.6	2.6	0.5
I – Ilocos Region	1.07	2.03	1.08	90.8	-46.7	2.5
II – Cagayan Valley	0.85	1.00	0.84	17.2	-15.6	2.0
III – Central Luzon	9.10	11.02	9.26	21.1	-16.0	21.8
IVA – CALABARZON	12.60	14.10	13.78	12.0	-2.2	32.4
MIMAROPA Region	0.34	0.46	0.50	34.7	7.6	1.2
V – Bicol Region	0.59	0.70	0.65	18.8	-8.2	1.5
VI – Western Visayas	1.20	1.16	1.14	-3.0	-1.4	2.7
VII – Central Visayas	3.92	4.83	4.76	23.2	-1.4	11.2
VIII – Eastern Visayas	0.51	0.55	0.70	7.1	26.9	1.6
IX – Zamboanga Peninsula	0.82	0.88	0.98	7.8	10.5	2.3
X – Northern Mindanao	2.97	3.10	3.76	4.4	21.2	8.8
XI – Davao Region	1.57	1.49	2.02	-5.0	35.8	4.7
XII – SOCCSKSARGEN	1.76	1.95	2.27	10.7	16.7	5.3
XIII – Caraga	0.44	0.58	0.60	31.6	3.0	1.4
BARMM	..	..	..	..	..	..

^r – revised

^p – preliminary

^{1/} – The sample coverage for BARMM in 2023 includes provinces of Maguindanao del Sur and Maguindanao del Norte (previously Province of Maguindanao), Cotabato City, and the Eight Area Clusters (63 barangays, previously from Province of Cotabato).

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.

Sources: Philippine Statistics Authority, Backyard Livestock and Poultry Survey, and Commercial Livestock and Poultry Survey

Table 3. Average Farmgate Price of Chicken Egg, Philippines
January to March 2021 – 2023^p

Month	Average Farmgate Price (in peso per piece)			Annual Growth Rate (in percent)	
	2021	2022	2023 ^p	2022	2023 ^p
Average	5.78	5.30	7.12	-8.3	34.3
January	5.78	5.31	7.14	-8.2	34.6
February	5.82	5.31	7.15	-8.8	34.7
March	5.73	5.29	7.08	-7.7	33.8

^p – preliminary

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

Sources: Philippine Statistics Authority, 2021 Farm Prices Survey and 2022 – 2023 Commercial Livestock and Poultry Survey