



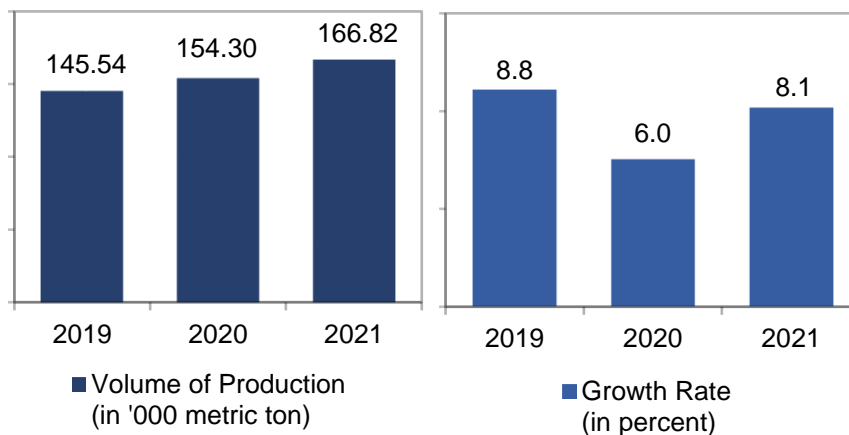
SPECIAL RELEASE

CHICKEN EGG SITUATION REPORT July to September 2021

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Figure 1. Volume of Chicken Egg Production and Annual Growth Rate, Philippines
July-September 2019-2021^P



^P – Preliminary

Source: Philippine Statistics Authority

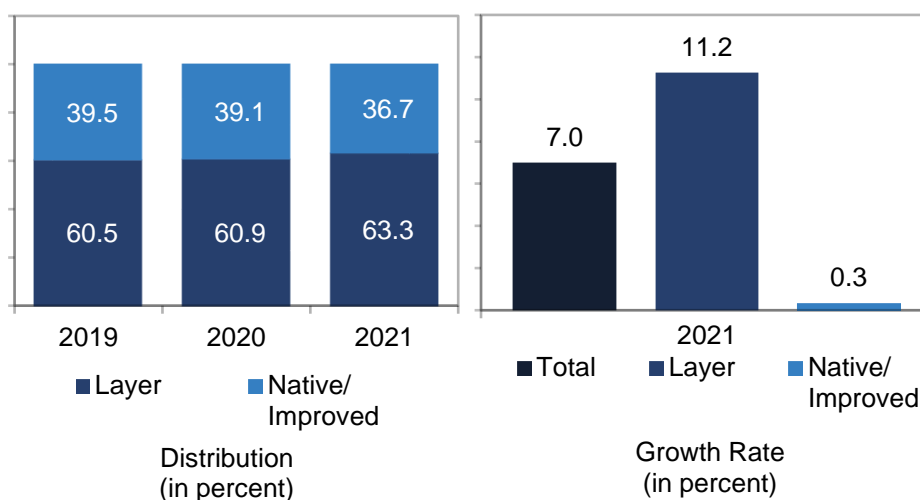
The July to September 2021 total chicken egg production at 166.82 thousand metric tons was 8.1 percent higher than the previous year's same period output of 154.30 thousand metric tons.

Among the regions, CALABARZON was the top producer of chicken egg during the period with a production of 50.40 thousand metric tons. This was followed by Central Luzon and Central Visayas with corresponding productions of 35.97 thousand metric tons and 18.43 thousand metric tons. These regions accounted for 62.8 percent of the country's total chicken egg production.

Relative to their levels in the same period a year ago, nine regions posted increments in production during the quarter. Central Visayas recorded the highest annual growth of 37.1 percent, from 13.45 thousand metric tons in the same period of the previous year to 18.43 thousand metric tons this period of 2021. (Figure 1 and Table 1)



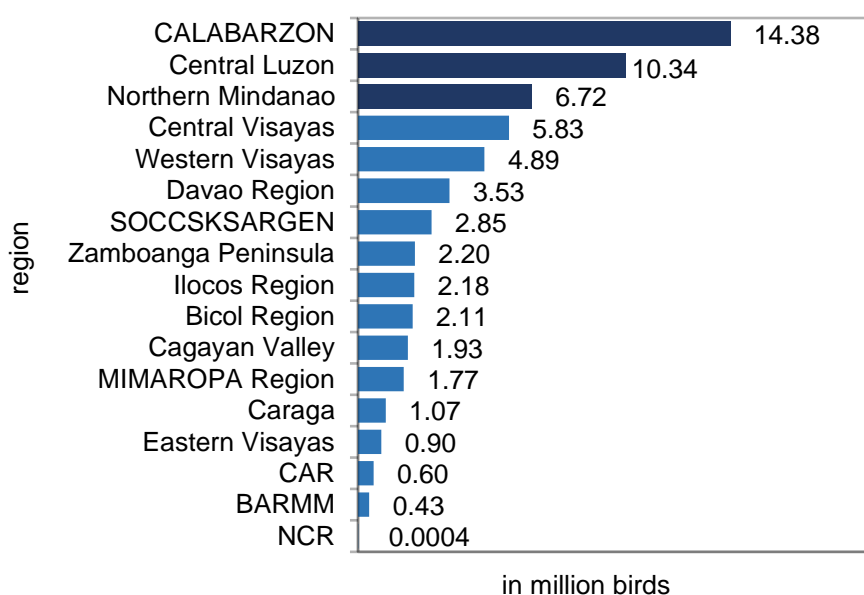
Figure 2. Distribution and Annual Growth Rate of Chicken Laying Flock Inventory by Type, Philippines: as of 01 October 2019-2021^P



^P – Preliminary
 Source: Philippine Statistics Authority

The country’s total chicken laying flock inventory as of 01 October 2021 was estimated at 61.74 million birds. This indicates an increase of 7.0 percent from its previous year’s same period count of 57.72 million. Population of native/improved chicken and layer chicken posted increments of 0.3 percent and 11.2 percent, respectively. Of the total laying flock, 63.3 percent accounted for layer chicken and 36.7 percent were native/improved chicken. (Figure 2 and Table 2)

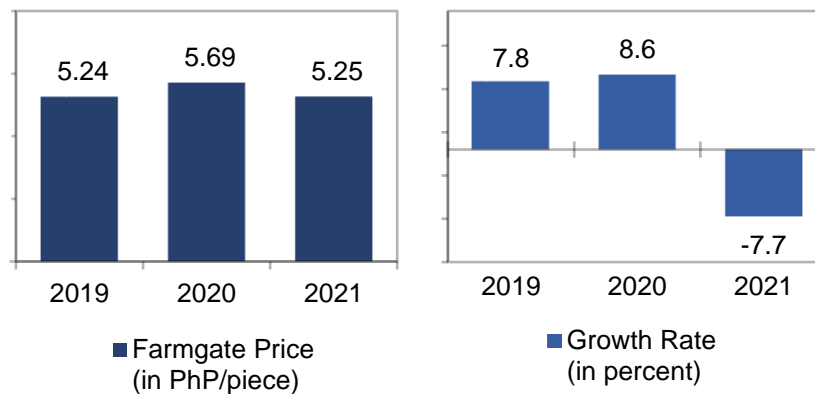
Figure 3. Distribution of Total Chicken Laying Flock Inventory by Region, Philippines: as of 01 October 2021^P



^P – Preliminary
 Source: Philippine Statistics Authority

In terms of inventory, CALABARZON reported the highest population of 14.38 million birds, followed by Central Luzon with 10.34 million birds, and Northern Mindanao with 6.72 million birds. The combined population of these three regions accounted for 51.0 percent of the country’s total chicken laying flock. (Figure 3 and Table 2)

Figure 4. Average Farmgate Price of Chicken Egg (Commercial) and Annual Growth Rate, Philippines July-September 2019-2021^P



^P – Preliminary
 Source: Philippine Statistics Authority

The average farmgate price of chicken egg in commercial farms for July to September 2021 was quoted at PhP 5.25 per piece. It decreased by -7.7 percent compared with the previous year’s same period average price of PhP 5.69 per piece.

During the reference period, the highest farmgate price of chicken egg was observed in July at PhP 5.31 per piece, while the lowest was in August at PhP 5.20 per piece. (Figure 4 and 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 2019-2021^P

Region	Production (in metric tons)			Growth Rate (in percent)		Percent Share to 2021 ^P
	2019	2020	2021 ^P	2020	2021 ^P	
Philippines	145,544	154,295	166,823	6.0	8.1	100.0
NCR	-	-	1	-	-	a/
CAR	1,045	1,198	1,206	14.6	0.7	0.7
I - Ilocos Region	4,843	5,437	5,081	12.3	-6.5	3.0
II - Cagayan Valley	3,652	3,473	3,936	-4.9	13.3	2.4
III - Central Luzon	30,674	33,882	35,970	10.5	6.2	21.6
IVA - CALABARZON	43,213	47,435	50,401	9.8	6.3	30.2
MIMAROPA Region	1,882	2,029	2,420	7.8	19.3	1.5
V - Bicol Region	3,575	3,660	4,224	2.4	15.4	2.5
VI - Western Visayas	9,233	9,401	9,038	1.8	-3.9	5.4
VII - Central Visayas	14,039	13,447	18,433	-4.2	37.1	11.0
VIII - Eastern Visayas	1,080	1,539	1,395	42.5	-9.4	0.8
IX - Zamboanga Peninsula	4,064	4,359	4,434	7.3	1.7	2.7
X - Northern Mindanao	9,976	10,905	13,614	9.3	24.8	8.2
XI - Davao Region	8,185	7,610	7,372	-7.0	-3.1	4.4
XII - SOCCSKSARGEN	6,945	6,514	6,174	-6.2	-5.2	3.7
XIII - Caraga	2,230	2,492	2,277	11.7	-8.6	1.4
BARMM	908	917	847	0.9	-7.6	0.5

^P - Preliminary

a/ - less than 0.1 percent but not zero

(-) - No production during the reference quarter

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 Laying Flock Inventory by Region, Philippines
As of 01 October 2019-2021^P

Region	Inventory (in million birds)			Growth Rate (in percent)		Percent Share to 2021 ^P
	2019	2020 ^r	2021 ^P	2020 ^r	2021 ^P	
Total Chicken						
Philippines	55.89	57.72	61.74	3.3	7.0	100.0
NCR	-	-	b/	-	-	a/
CAR	0.54	0.62	0.60	15.5	-2.7	1.0
I - Ilocos Region	2.16	2.39	2.18	10.7	-8.7	3.5
II - Cagayan Valley	2.00	1.88	1.93	-6.4	2.6	3.1
III - Central Luzon	8.94	8.97	10.34	0.3	15.3	16.8
IVA - CALABARZON	13.00	13.87	14.38	6.7	3.7	23.3
MIMAROPA Region	1.83	1.74	1.77	-4.8	1.5	2.9
V - Bicol Region	2.37	2.30	2.11	-2.8	-8.3	3.4
VI - Western Visayas	4.29	4.38	4.89	2.2	11.5	7.9
VII - Central Visayas	4.67	4.64	5.83	-0.6	25.6	9.5
VIII - Eastern Visayas	0.71	0.73	0.90	3.7	22.9	1.5
IX - Zamboanga Peninsula	2.07	2.13	2.20	3.0	3.6	3.6
X - Northern Mindanao	5.78	6.13	6.72	6.1	9.6	10.9
XI - Davao Region	3.26	3.43	3.53	5.3	3.0	5.7
XII - SOCCSKSARGEN	3.02	3.09	2.85	2.2	-7.8	4.6
XIII - Caraga	0.82	0.98	1.07	20.4	8.5	1.7
BARMM	0.44	0.43	0.43	-2.8	1.9	0.7
Native/Improved Chicken						
Philippines	22.08	22.56	22.63	2.2	0.3	100.0
NCR	-	-	b/	-	-	a/
CAR	0.36	0.39	0.42	8.8	7.4	1.9
I - Ilocos Region	1.15	1.31	1.13	14.5	-13.8	5.0
II - Cagayan Valley	1.31	1.17	1.12	-10.9	-4.0	5.0
III - Central Luzon	1.89	1.95	1.55	3.5	-20.5	6.9
IVA - CALABARZON	0.73	0.71	0.65	-3.1	-8.0	2.9
MIMAROPA Region	1.60	1.52	1.48	-5.1	-2.5	6.5
V - Bicol Region	1.74	1.74	1.51	0.0	-13.5	6.7
VI - Western Visayas	3.10	3.14	3.63	1.2	15.5	16.0
VII - Central Visayas	2.21	2.33	2.27	5.3	-2.6	10.0
VIII - Eastern Visayas	0.32	0.26	0.33	-18.5	24.1	1.4
IX - Zamboanga Peninsula	1.38	1.41	1.44	2.3	1.6	6.3
X - Northern Mindanao	2.40	2.56	3.09	6.4	20.7	13.6
XI - Davao Region	1.85	1.95	1.98	5.6	1.5	8.8
XII - SOCCSKSARGEN	1.25	1.31	1.22	5.1	-7.1	5.4
XIII - Caraga	0.38	0.37	0.39	-1.9	4.9	1.7
BARMM	0.41	0.43	0.43	4.4	1.9	1.9

Continued

Table 2. -- Concluded

Region	Inventory (in million birds)			Growth Rate (in percent)		Percent Share to 2021 ^P
	2019	2020	2021 ^P	2020	2021 ^P	
Layer Chicken						
Philippines	33.81	35.16	39.11	4.0	11.2	100.0
NCR	-	-	-	-	-	-
CAR	0.17	0.23	0.18	29.4	-20.3	0.5
I - Ilocos Region	1.01	1.07	1.05	6.4	-2.5	2.7
II - Cagayan Valley	0.69	0.71	0.81	2.1	13.5	2.1
III - Central Luzon	7.06	7.02	8.79	-0.6	25.3	22.5
IVA - CALABARZON	12.27	13.16	13.73	7.3	4.3	35.2
MIMAROPA Region	0.24	0.23	0.29	-2.9	28.2	0.8
V - Bicol Region	0.63	0.56	0.60	-10.6	7.8	1.5
VI - Western Visayas	1.19	1.24	1.26	4.8	1.5	3.2
VII - Central Visayas	2.46	2.32	3.57	-5.9	53.9	9.1
VIII - Eastern Visayas	0.38	0.47	0.58	22.3	22.2	1.5
IX - Zamboanga Peninsula	0.68	0.71	0.77	4.3	7.5	2.0
X - Northern Mindanao	3.38	3.57	3.63	5.9	1.6	9.3
XI - Davao Region	1.41	1.48	1.55	4.8	5.0	4.0
XII - SOCCSKSARGEN	1.78	1.78	1.63	0.1	-8.2	4.2
XIII - Caraga	0.44	0.61	0.68	39.7	10.7	1.7
BARMM	0.03	-	-	-	-	-

^r - Revised

^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 Chicken Egg (Commercial), Philippines: July-September 2019-2021^P

Month	Average Farmgate Price (PhP per piece)			Growth Rate (in percent)	
	2019 ^r	2020 ^r	2021 ^P	2020 ^r	2021 ^P
Average	5.24	5.69	5.25	8.6	-7.7
July	5.09	5.68	5.31	11.6	-6.5
August	5.27	5.70	5.20	8.2	-8.8
September	5.36	5.68	5.25	6.0	-7.6

^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 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 Philippine Statistics Authority'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 chicken egg disposed from locally-raised chicken including those table 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 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.