

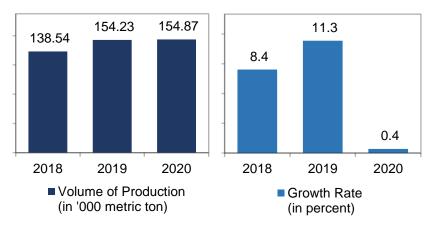
# SPECIAL RELEASE

# CHICKEN EGG SITUATION REPORT October to December 2020

Date of Release: 08 February 2021

Reference No. <u>2021-070</u>

Figure 1. Volume of Chicken Egg Production and Annual Growth Rate, Philippines October-December 2018-2020<sup>p</sup>



p – Preliminary

Source: Philippine Statistics Authority

The total chicken egg production from October to December 2020 was estimated at 154.87 thousand metric tons. This was 0.4 percent higher than the previous year's same quarter output of 154.23 thousand metric tons.

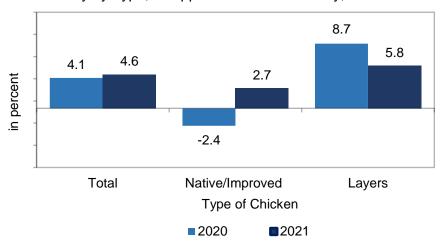
Among the regions, CALABARZON was the top producer of chicken egg during the quarter with a production of 45.95 thousand metric tons. This was followed by Central Luzon and Northern Mindanao with corresponding productions of 29.74 thousand metric tons and 15.49 thousand metric tons. These three regions shared 58.9 percent to the country's total chicken egg production.

Compared with their levels in the same quarter of 2019, eight (8) regions recorded increases in production during the period with BARMM posting the highest annual growth of 29.3 percent. This region recorded a production of 1.35 thousand metric tons this quarter, from 1.04 thousand metric tons in the same period a year ago. (Figure 1 and Table 1)





Figure 2. Annual Growth Rate of Chicken Laying Flock Inventory by Type, Philippines: as of 01 January, 2020-2021



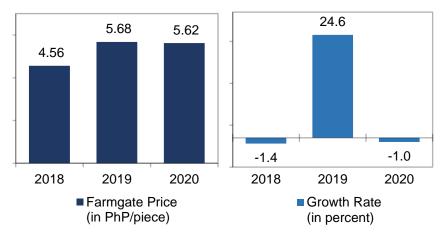
p - Preliminary

Source: Philippine Statistics Authority

As of 01 January 2021, the adult female inventory of native/improved chicken was estimated at 22.78 million birds. This was 2.7 percent higher than the 22.18 million birds recorded in the same period of 2020. Population of foreign strain layers was registered at 36.44 million birds, an increase of 5.8 percent relative to the 34.46 million birds in the same period of the previous year.

Of the total laying flock, 38.5 percent were native/improved chicken and 61.5 percent were layer chicken. (Figure 2 and Table 2)

Figure 3. Average Farmgate Price of Chicken Egg (Commercial) and Annual Growth Rate, Philippines October-December, 2018-2020<sup>p</sup>



<sup>p</sup> – Preliminary

Source: Philippine Statistics Authority

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The average farmgate price of chicken egg in commercial farms during the quarter was quoted at PhP 5.62 per piece. This was -1.0 percent lower than the average farmgate price of PhP 5.68 per piece in the same period of 2019.

During the reference period, the highest farmgate price of chicken egg was observed in December at PhP 5.64 per piece, while the lowest was in November at PhP 5.60 per piece. (Figure 3 and Table 3)

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Undersecretary

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#### **TECHNICAL NOTES**

This Chicken Egg Situation Report presents the chicken egg industry in terms of volume of production, inventory by type of laying flock, and average farmgate price. The report is prepared to serve as a ready reference for PSA'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 layers and native chicken 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.



## STATISTICAL TABLES

Table 1. Volume of Chicken Egg Production by Region, Philippines October-December, 2018-2020<sup>p</sup>

Region	Production (in metric tons)			Growth Rate (in percent)		Percent Share
Region	2018	2019	<b>2020</b> <sup>p</sup>	2019	2020 <sup>p</sup>	to 2020 <sup>p</sup>
Philippines	138,544	154,228	154,867	11.3	0.4	100.0
CAR	947	1,143	1,245	20.7	8.9	0.8
I - Ilocos Region	4,786	4,997	5,694	4.4	14.0	3.7
II - Cagayan Valley	3,687	3,577	3,438	-3.0	-3.9	2.2
III - Central Luzon	26,232	30,535	29,742	16.4	-2.6	19.2
IVA - CALABARZON	38,578	46,474	45,947	20.5	-1.1	29.7
MIMAROPA Region	1,652	1,747	1,810	5.8	3.6	1.2
V - Bicol Region	3,191	4,040	3,777	26.6	-6.5	2.4
VI - Western Visayas	9,094	9,313	9,600	2.4	3.1	6.2
VII - Central Visayas	13,869	13,585	14,574	-2.0	7.3	9.4
VIII - Eastern Visayas	1,213	1,321	1,672	8.9	26.6	1.1
IX - Zamboanga Peninsula	3,946	4,446	4,276	12.7	-3.8	2.8
X - Northern Mindanao	14,146	14,546	15,492	2.8	6.5	10.0
XI - Davao Region	6,859	8,025	7,198	17.0	-10.3	4.6
XII - SOCCSKSARGEN	6,825	7,075	7,047	3.7	-0.4	4.6
XIII - Caraga	2,654	2,362	2,008	-11.0	-15.0	1.3
BARMM	865	1,042	1,347	20.5	29.3	0.9

#### p - Preliminary

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 Type, Philippines As of 01 January, 2019-2021<sup>p</sup>

Chicken Type		Inventory (in number of thousand birds)			Growth Rate (in percent)	
	2019	2020 <sup>r</sup>	<b>2021</b> <sup>p</sup>	2020 <sup>r</sup>	<b>2021</b> <sup>p</sup>	2021 <sup>p</sup>
Total	54,397	56,631	59,221	4.1	4.6	100.0
Native/Improved	22,711	22,175	22,781	-2.4	2.7	38.5
Layers	31,685	34,456	36,440	8.7	5.8	61.5

r - Revised

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: October-December, 2018-2020<sup>p</sup>

Month		ge Farmgat PhP per piec	Growth Rate (in percent)		
	2018	2019	2020 <sup>p</sup>	2019	<b>2020</b> <sup>p</sup>
Average	4.56	5.68	5.62	24.6	-1.0
October	4.51	5.63	5.62	24.8	-0.2
November	4.52	5.64	5.60	24.8	-0.7
December	4.64	5.76	5.64	24.1	-2.1

<sup>&</sup>lt;sup>p</sup> - Preliminary

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

Source: Philippine Statistics Authority



p - Preliminary