

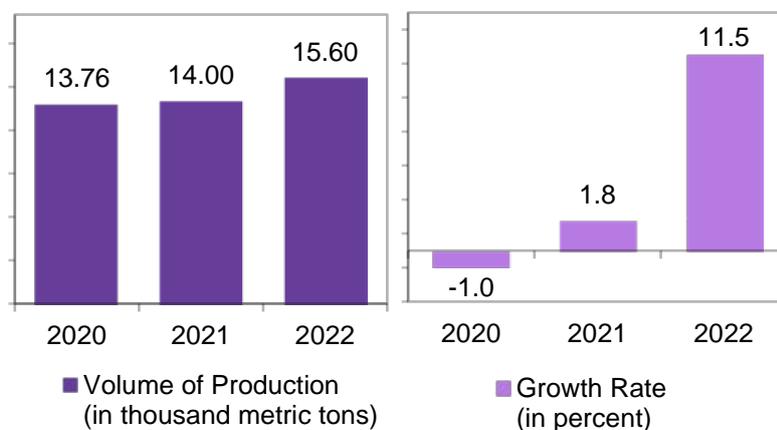
# SPECIAL RELEASE

## DUCK EGG SITUATION REPORT April to June 2022

Date of Release: 20 September 2022

Reference No. 2022-385

Figure 1. Volume and Annual Growth Rate of Duck Egg Production, Philippines April-June 2020-2022<sup>P</sup>



<sup>P</sup> - preliminary

Source: Philippine Statistics Authority

Duck egg production from April to June 2022 was estimated at 15.60 thousand metric tons. This indicates an annual growth of 11.5 percent relative to its previous year's output of 14.00 thousand metric tons.

Central Luzon was the top producer of duck egg during the reference quarter with 8.61 thousand metric tons or 55.2 percent share.

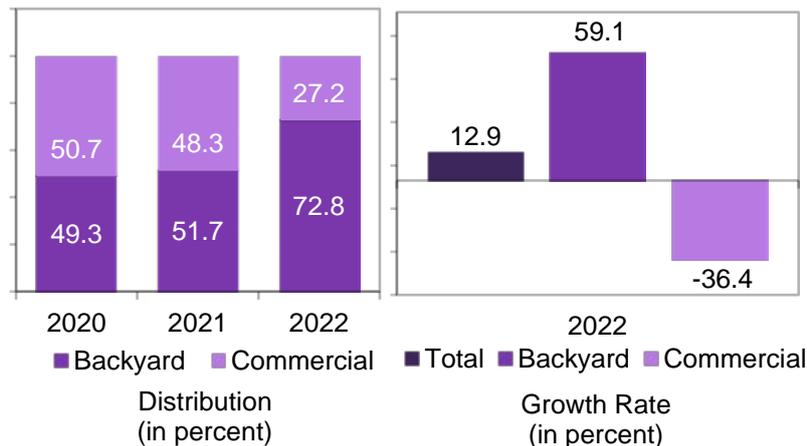
Completing the top five (5) major producing regions and their corresponding volume of production were:

- a. CALABARZON with 1.22 thousand metric tons;
- b. Northern Mindanao with 1.04 thousand metric tons;
- c. Western Visayas with 1.02 thousand metric tons; and
- d. Bicol Region with 0.62 thousand metric tons.

These regions contributed 80.2 percent of the country's total duck egg production.

In comparison to their levels in the same quarter of 2021, eight (8) regions posted increases in production during the period. Eastern Visayas reported the biggest annual increase of 84.2 percent, from 0.08 thousand metric tons in the same period last year to 0.14 thousand metric tons this quarter. (Table 1)

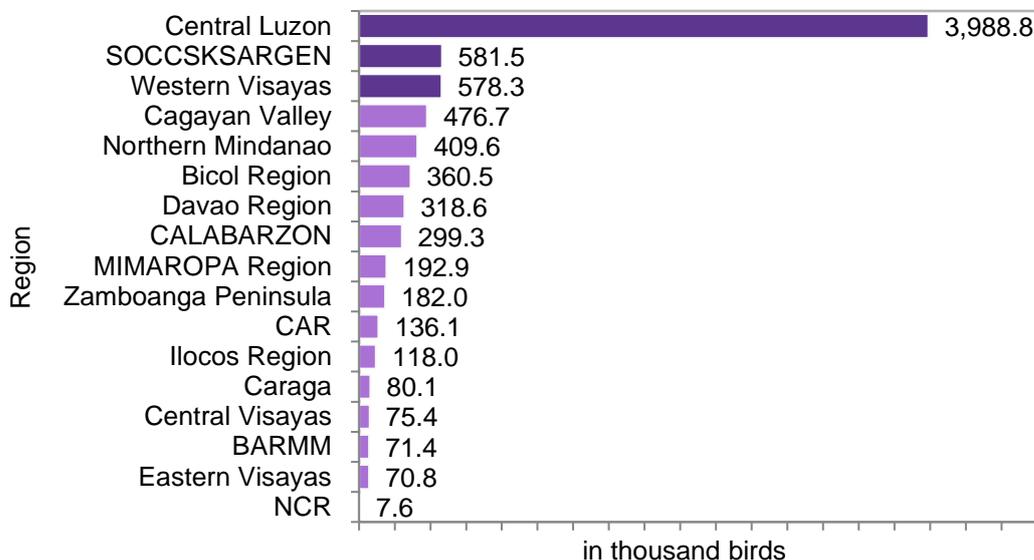
Figure 2. Distribution and Annual Growth Rate of Duck Laying Flock Inventory by Farm Type  
Philippines: as 30 of June 2020-2022<sup>P</sup>



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

As of 30 June 2022, the total laying flock inventory reached 7.95 million birds. This was 12.9 percent higher compared with the previous year's same period population of 7.04 million birds. Stocks in backyard farms grew by 59.1 percent, while stocks in commercial farms declined by -36.4 percent. Of the total duck laying flock, 72.8 percent were raised in backyard farms while 27.2 percent were from commercial farms. (Figure 2 and Table 2)

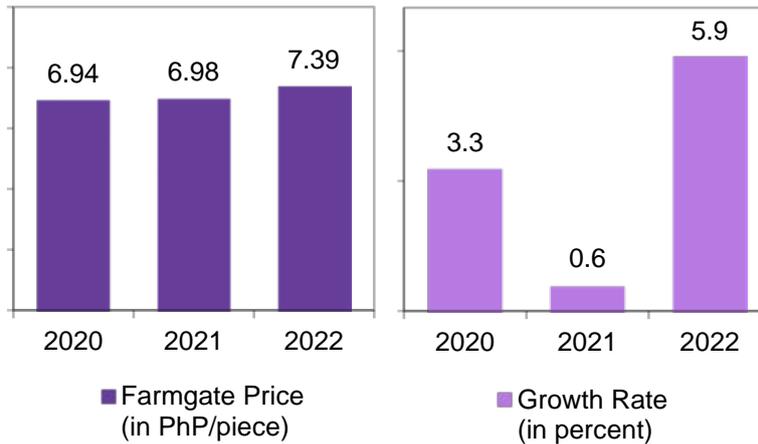
Figure 3. Distribution of Duck Laying Flock Inventory by Region  
Philippines: as of 30 June 2022<sup>P</sup>



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

In terms of laying flock inventory, the top three regions were Central Luzon, SOCCSKSARGEN, and Western Visayas with a total share of 64.8 percent. (Figure 3 and Table 2)

Figure 4. Average Farmgate Price and Annual Growth Rate of Duck Egg (Commercial), Philippines April-June 2020-2022<sup>P</sup>



<sup>P</sup> – preliminary

Source: Philippine Statistics Authority

The average farmgate price of duck egg in commercial farms was PhP 7.39 per piece for this quarter. This was 5.9 percent higher than the previous year’s same quarter quotation of PhP 6.98 per piece. (Figure 4 and Table 3)

During the reference period, the highest average farmgate price was noted in June 2022 at PhP 7.62 per piece, while the lowest was observed in April 2022 at PhP 7.17 per piece. (Table 3)

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

Undersecretary

National Statistician and Civil Registrar General

## STATISTICAL TABLES

Table 1. Volume of Duck Egg Production by Region, Philippines  
April-June 2020-2022<sup>P</sup>

Region	Production (in metric ton)			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>13,755</b>	<b>13,996</b>	<b>15,603</b>	<b>1.8</b>	<b>11.5</b>	<b>100.0</b>
NCR	..	..	0	..	..	0.0
CAR	129	123	136	-4.7	10.6	0.9
I - Ilocos Region	105	169	208	61.0	23.1	1.3
II - Cagayan Valley	460	426	451	-7.4	5.9	2.9
III - Central Luzon	6,086	6,209	8,608	2.0	38.6	55.2
IVA - CALABARZON	1,775	1,790	1,224	0.8	-31.6	7.8
MIMAROPA Region	160	190	207	18.8	8.9	1.3
V - Bicol Region	747	773	624	3.5	-19.3	4.0
VI - Western Visayas	1,214	1,203	1,019	-0.9	-15.3	6.5
VII - Central Visayas	89	115	66	29.2	-42.6	0.4
VIII - Eastern Visayas	46	76	140	65.2	84.2	0.9
IX - Zamboanga Peninsula	729	595	516	-18.4	-13.3	3.3
X - Northern Mindanao	951	949	1,038	-0.2	9.4	6.7
XI - Davao Region	332	407	495	22.6	21.6	3.2
XII - SOCCSKSARGEN	625	679	587	8.6	-13.5	3.8
XIII - Caraga	142	126	126	-11.3	0.0	0.8
BARMM	166	168	158	1.2	-6.0	1.0

<sup>P</sup> - 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. Inventory of Duck Laying Flock by Region, Philippines  
As of 30 June 2020-2022<sup>P</sup>

Region/ Farm Type	Inventory (in number of birds)			Annual Growth Rate (in percent)		Percent Share
	2020	2021 <sup>r</sup>	2022 <sup>P</sup>	2021 <sup>r</sup>	2022 <sup>P</sup>	2022 <sup>P</sup>
<b>Total</b>						
<b>Philippines</b>	<b>6,855,983</b>	<b>7,037,360</b>	<b>7,947,383</b>	<b>2.6</b>	<b>12.9</b>	<b>100.0</b>
NCR	..	..	7,577	..	..	0.1
CAR	50,276	61,555	136,134	22.4	121.2	1.7
I - Ilocos Region	110,093	124,285	117,959	12.9	-5.1	1.5
II - Cagayan Valley	311,686	290,049	476,666	-6.9	64.3	6.0
III - Central Luzon	3,358,286	3,330,229	3,988,772	-0.8	19.8	50.2
IVA - CALABARZON	267,194	272,330	299,257	1.9	9.9	3.8
MIMAROPA Region	88,313	179,413	192,909	103.2	7.5	2.4
V - Bicol Region	353,580	473,505	360,508	33.9	-23.9	4.5
VI - Western Visayas	696,554	718,209	578,269	3.1	-19.5	7.3
VII - Central Visayas	55,840	67,367	75,402	20.6	11.9	0.9
VIII - Eastern Visayas	93,987	46,737	70,832	-50.3	51.6	0.9
IX - Zamboanga Peninsula	196,818	164,667	181,997	-16.3	10.5	2.3
X - Northern Mindanao	360,035	345,647	409,558	-4.0	18.5	5.2
XI - Davao Region	225,355	243,763	318,621	8.2	30.7	4.0
XII - SOCCSKSARGEN	550,572	580,869	581,472	5.5	0.1	7.3
XIII - Caraga	64,441	79,044	80,060	22.7	1.3	1.0
BARMM	72,953	59,691	71,390	-18.2	19.6	0.9
<b>Backyard</b>						
<b>Philippines</b>	<b>3,378,461</b>	<b>3,635,545</b>	<b>5,784,416</b>	<b>7.6</b>	<b>59.1</b>	<b>100.0</b>
NCR	..	..	7,577	..	..	0.1
CAR	50,276	61,555	136,092	22.4	121.1	2.4
I - Ilocos Region	106,659	119,907	115,896	12.4	-3.3	2.0
II - Cagayan Valley	241,556	232,839	476,666	-3.6	104.7	8.2
III - Central Luzon	702,746	802,645	2,247,909	14.2	180.1	38.9
IVA - CALABARZON	89,762	91,488	97,141	1.9	6.2	1.7
MIMAROPA Region	78,393	166,312	183,862	112.2	10.6	3.2
V - Bicol Region	253,139	339,687	360,458	34.2	6.1	6.2
VI - Western Visayas	658,854	680,246	578,226	3.2	-15.0	10.0
VII - Central Visayas	51,082	62,808	73,319	23.0	16.7	1.3
VIII - Eastern Visayas	76,952	38,882	47,417	-49.5	22.0	0.8
IX - Zamboanga Peninsula	105,625	83,640	135,151	-20.8	61.6	2.3
X - Northern Mindanao	228,545	180,120	283,606	-21.2	57.5	4.9
XI - Davao Region	196,688	212,420	315,354	8.0	48.5	5.5
XII - SOCCSKSARGEN	417,605	430,905	581,212	3.2	34.9	10.0
XIII - Caraga	47,626	72,400	73,140	52.0	1.0	1.3
BARMM	72,953	59,691	71,390	-18.2	19.6	1.2

Continued

Table 2. – Concluded

Region	Inventory (in number of birds)			Annual Growth Rate (in percent)		Percent Share
	2020	2021 <sup>r</sup>	2022 <sup>p</sup>	2021 <sup>r</sup>	2022 <sup>p</sup>	2022 <sup>p</sup>
<b>Commercial</b>						
<b>Philippines</b>	<b>3,477,522</b>	<b>3,401,815</b>	<b>2,162,967</b>	<b>-2.2</b>	<b>-36.4</b>	<b>100.0</b>
NCR	..	..	..	..	..	..
CAR	..	..	42	..	..	0.0
I - Ilocos Region	3,434	4,378	2,063	27.5	-52.9	0.1
II - Cagayan Valley	70,130	57,210	0	-18.4	-100.0	0.0
III - Central Luzon	2,655,540	2,527,584	1,740,863	-4.8	-31.1	80.5
IVA - CALABARZON	177,432	180,842	202,116	1.9	11.8	9.3
MIMAROPA Region	9,920	13,101	9,047	32.1	-30.9	0.4
V - Bicol Region	100,441	133,818	50	33.2	-100.0	0.0
VI - Western Visayas	37,700	37,963	43	0.7	-99.9	0.0
VII - Central Visayas	4,758	4,559	2,083	-4.2	-54.3	0.1
VIII - Eastern Visayas	17,035	7,855	23,415	-53.9	198.1	1.1
IX - Zamboanga Peninsula	91,193	81,027	46,846	-11.1	-42.2	2.2
X - Northern Mindanao	131,490	165,527	125,952	25.9	-23.9	5.8
XI - Davao Region	28,667	31,343	3,267	9.3	-89.6	0.2
XII - SOCCSKSARGEN	132,967	149,964	260	12.8	-99.8	0.0
XIII - Caraga	16,815	6,644	6,920	-60.5	4.2	0.3
BARMM	..	..	..	..	..	..

<sup>r</sup> - revised

<sup>p</sup> - preliminary

.. - data not applicable

a/ - less than 0.1 percent

Note: Details may not add up to total due to rounding. Percent share may yield different results when computed manually due to rounding.

Source: Philippine Statistics Authority

Table 3. Monthly Average Farmgate Price of Duck Egg (Commercial)  
Philippines: April-June 2020-2022<sup>p</sup>

Month	Average Farmgate Price (PhP per piece)			Annual Growth Rate (in percent)	
	2020	2021	2022 <sup>p</sup>	2021	2022 <sup>p</sup>
<b>Average</b>	<b>6.94</b>	<b>6.98</b>	<b>7.39</b>	<b>0.6</b>	<b>5.9</b>
April	6.76	7.24	7.17	7.2	-1.0
May	6.86	6.79	7.37	-1.0	8.4
June	7.20	6.90	7.62	-4.1	10.5

<sup>p</sup> - preliminary

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

Source: Philippine Statistics Authority

## EXPLANATORY NOTES

This Duck Egg Situation Report presents the duck egg industry in terms of volume of production, laying flock inventory, and average farmgate price. The report was prepared to serve as 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 duck egg disposed from locally-raised duck including those duck eggs which were shipped out to other regions/provinces.

**Inventory** refers to the actual number of duck laying flock 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, 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).