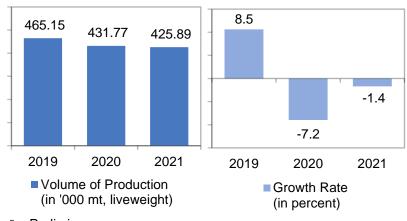
SPECIAL RELEASE

CHICKEN SITUATION REPORT July to September 2021

Date of Release: 22 November 2021

Reference No. 2021 - 470

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



p - Preliminary

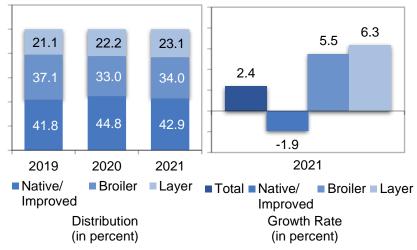
Source: Philippine Statistics Authority

The July to September 2021 total chicken production at 425.89 thousand metric tons, liveweight was -1.4 percent lower than the previous year's same period output of 431.77 thousand metric tons, liveweight.

Among the regions, Central Luzon was the top producer of chicken during the period with a production of 152.04 thousand metric tons, liveweight. This was followed by CALABARZON and Northern Mindanao with corresponding productions of 66.41 thousand metric tons, liveweight and 36.05 thousand metric tons, liveweight. These regions accounted for 59.8 percent of the country's total chicken production.

Relative to their levels in the same period a year ago, five regions posted decrements in production during the quarter. Ilocos Region posted the highest annual decline of -21.2 percent, from 18.60 thousand metric tons, liveweight in the same period of the previous year to 14.65 thousand metric tons, liveweight this period of 2021. (Figure 1 and Table 1)

Figure 2. Distribution and Annual Growth Rate of Chicken Inventory by Type, Philippines
As of 01 October 2019-2021^p

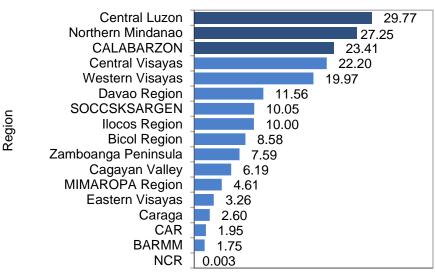


p - Preliminary

Source: Philippine Statistics Authority

The country's total chicken population as of 01 October 2021 was estimated at 190.74 million birds or 2.4 percent more than the previous year's same period count of 186.33 million birds. Of the total chicken inventory, native/improved chicken contributed 42.9 percent, followed by broiler chicken with 34.0 percent share, and layer chicken with 23.1 percent share. Inventory of broiler chicken and layer chicken grew by 5.5 percent and 6.3 percent, respectively. On the other hand, native/improved chicken stocks declined by -1.9 percent. (Figure 2 and Table 2)

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



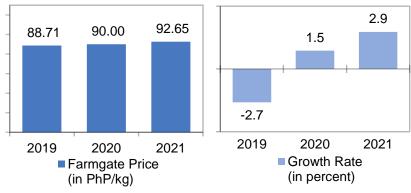
in million birds

p – Preliminary

In terms of inventory, Central Luzon reported the highest total chicken population of 29.77 million birds. This was followed by Northern Mindanao with 27.25 million birds and CALABARZON with 23.41 million birds. These three regions accounted for 42.2 percent of the total chicken inventory in the country. (Figure 3 and Table 2)

Western Visayas reported the highest inventory of native/improved chicken with 12.39 million birds. Broiler chicken inventory was highest in Central Luzon with 14.97 million birds while CALABARZON shared the highest inventory of layer chicken with 15.21 million birds. (Table 2)

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



p - Preliminary

Source: Philippine Statistics Authority

The average farmgate price of broiler chicken in commercial farms for July to September 2021 was quoted at PhP 92.65 per kilogram, liveweight. This was higher by 2.9 percent higher from the previous year's same period average price of PhP 90.00 per kilogram, liveweight.

During the reference period, the highest farmgate price was recorded in July at PhP 98.55 per kilogram, liveweight, while the lowest was quoted in August at PhP 87.15 per kilogram, liveweight. (Figure 4 and Table 3)

DENNIS S. MAPA, Ph.D.

Undersecretary National Statistician and Civil Registrar General

STATISTICAL TABLES

Table 1. Volume of Chicken Production by Region, Philippines July-September 2019-2021^p

Region	(in metr	Growth Rate (in percent)		Percent Share		
i i i i i i i i i i i i i i i i i i i	2019	2020	2021 ^p	2020	2021 ^p	to 2021 ^p
Philippines	465,147	431,770	425,892	-7.2	-1.4	100.0
NCR	ı	ı	234	ı	-	0.1
CAR	1,690	1,506	1,382	-10.9	-8.2	0.3
I - Ilocos Region	19,253	18,598	14,648	-3.4	-21.2	3.4
II - Cagayan Valley	14,261	14,514	15,128	1.8	4.2	3.6
III - Central Luzon	164,441	157,386	152,038	-4.3	-3.4	35.7
IVA – CALABARZON	87,012	72,381	66,405	-16.8	-8.3	15.6
MIMAROPA Region	2,994	3,122	3,147	4.3	0.8	0.7
V - Bicol Region	14,632	13,673	11,554	-6.6	-15.5	2.7
VI - Western Visayas	30,612	29,018	30,872	-5.2	6.4	7.2
VII - Central Visayas	28,561	23,686	23,847	-17.1	0.7	5.6
VIII - Eastern Visayas	14,485	12,931	13,816	-10.7	6.8	3.2
IX - Zamboanga Peninsula	8,406	8,048	11,422	-4.3	41.9	2.7
X - Northern Mindanao	38,101	35,442	36,049	-7.0	1.7	8.5
XI - Davao Region	19,667	18,999	21,167	-3.4	11.4	5.0
XII – SOCCSKSARGEN	16,544	17,751	19,279	7.3	8.6	4.5
XIII – Caraga	3,532	3,746	3,755	6.0	0.2	0.9
BARMM	956	969	1,149	1.3	18.6	0.3

^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.

^{(-) –} No production during the reference quarter

Table 2. Chicken Inventory by Type and Region, Philippines As of 01 October 2019-2021^p

		Inventory		Growth Rate		Percent		
Chicken Type	(in million birds)			(in percent)		Share to		
	2019	2020	2021 ^p	2020	2021 ^p	2021 ^p		
Total Chicken								
Philippines	192.80	186.33	190.74	-3.4	2.4	100.0		
NCR	-	-	0.003	-	-	a/		
CAR	1.75	1.76	1.95	0.6	10.9	1.0		
I - Ilocos Region	10.14	10.90	10.00	7.5	-8.2	5.2		
II - Cagayan Valley	6.74	6.82	6.19	1.1	-9.2	3.2		
III - Central Luzon	35.40	28.20	29.77	-20.3	5.5	15.6		
IVA - CALABARZON	27.24	24.19	23.41	-11.2	-3.2	12.3		
MIMAROPA Region	4.43	4.23	4.61	-4.5	9.1	2.4		
V - Bicol Region	9.44	9.38	8.58	-0.7	-8.5	4.5		
VI - Western Visayas	18.89	19.86	19.97	5.1	0.6	10.5		
VII - Central Visayas	19.42	20.97	22.20	8.0	5.9	11.6		
VIII - Eastern Visayas	2.96	3.19	3.26	7.6	2.4	1.7		
IX - Zamboanga Peninsula	7.41	8.33	7.59	12.3	-8.9	4.0		
X - Northern Mindanao	23.53	23.51	27.25	-0.1	15.9	14.3		
XI - Davao Region	11.16	10.52	11.56	-5.7	9.9	6.1		
XII - SOCCSKSARGEN	9.96	10.33	10.05	3.7	-2.7	5.3		
XIII - Caraga	2.41	2.36	2.60	-2.0	9.9	1.4		
BARMM	1.92	1.79	1.75	-6.5	-2.5	0.9		
Native/Improved Chicken								
Philippines	80.62	83.48	81.89	3.5	-1.9	100.0		
NCR	-	-	0.003	-	-	a/		
CAR	1.35	1.48	1.59	9.5	6.9	1.9		
I - Ilocos Region	4.75	5.30	4.44	11.6	-16.2	5.4		
II - Cagayan Valley	4.54	4.28	4.17	-5.6	-2.5	5.1		
III - Central Luzon	5.77	5.89	5.13	2.1	-12.9	6.3		
IVA - CALABARZON	2.81	2.47	2.31	-12.2	-6.3	2.8		
MIMAROPA Region	3.98	3.78	4.01	-5.0	6.1	4.9		
V - Bicol Region	5.76	6.20	5.93	7.7	-4.4	7.2		
VI - Western Visayas	12.15	12.24	12.39	0.7	1.2	15.1		
VII - Central Visayas	8.46	9.90	9.09	17.1	-8.2	11.1		
VIII - Eastern Visayas	1.47	1.45	1.45	-0.9	0.0	1.8		
IX - Zamboanga Peninsula	5.24	5.40	5.17	3.1	-4.2	6.3		
X - Northern Mindanao	9.63	9.74	10.54	1.2	8.2	12.9		
XI - Davao Region	6.70	6.92	7.16	3.4	3.4	8.7		
XII - SOCCSKSARGEN	4.79	5.22	5.37	9.0	2.7	6.6		
XIII - Caraga	1.44	1.40	1.39	-2.4	-1.1	1.7		
BARMM	1.80	1.79	1.75	-0.6	-2.5	2.1		

Continued

Table 2. - Concluded

Chicken Type	Inventory (in million birds)			Growth Rate (in percent)		Percent Share to		
	2019	2020	2021 ^p	2020	2021 ^p	2021 ^p		
Broiler Chicken								
Philippines	71.53	61.45	64.82	-14.1	5.5	100.0		
NCR	-	-	-	-	-	-		
CAR	0.20	0.05	0.13	-77.3	183.7	0.2		
I - Ilocos Region	4.25	4.37	4.48	2.9	2.5	6.9		
II - Cagayan Valley	1.39	1.71	1.13	22.4	-33.5	1.8		
III - Central Luzon	20.82	13.77	14.97	-33.9	8.7	23.1		
IVA - CALABARZON	10.31	6.97	5.88	-32.4	-15.6	9.1		
MIMAROPA Region	0.15	0.16	0.28	10.3	73.1	0.4		
V - Bicol Region	2.91	2.49	1.90	-14.5	-23.9	2.9		
VI - Western Visayas	5.29	6.13	6.09	15.9	-0.7	9.4		
VII - Central Visayas	7.87	7.72	8.80	-1.8	14.0	13.6		
VIII - Eastern Visayas	0.95	1.10	1.08	16.0	-1.6	1.7		
IX - Zamboanga Peninsula	1.41	2.10	1.54	49.3	-26.5	2.4		
X - Northern Mindanao	9.91	9.77	12.88	-1.5	31.9	19.9		
XI - Davao Region	2.62	1.99	2.70	-23.9	35.5	4.2		
XII - SOCCSKSARGEN	2.93	2.79	2.45	-4.5	-12.4	3.8		
XIII - Caraga	0.46	0.33	0.51	-28.2	55.2	0.8		
BARMM	0.07	-	-	-100.0	-	-		
<u>Layer Chicken</u>								
Philippines	40.65	41.41	44.03	1.9	6.3	100.0		
NCR	-	-	-	-	-	-		
CAR	0.20	0.23	0.24	18.4	2.9	0.5		
I - Ilocos Region	1.15	1.23	1.08	7.4	-12.0	2.5		
II - Cagayan Valley	0.81	0.83	0.88	2.4	6.0	2.0		
III - Central Luzon	8.81	8.54	9.66	-3.1	13.1	21.9		
IVA - CALABARZON	14.11	14.75	15.21	4.5	3.1	34.5		
MIMAROPA Region	0.31	0.29	0.33	-4.3	11.5	0.7		
V - Bicol Region	0.77	0.69	0.76	-10.7	10.3	1.7		
VI - Western Visayas	1.45	1.49	1.49	2.9	0.2	3.4		
VII - Central Visayas	3.10	3.34	4.30	7.9	28.8	9.8		
VIII - Eastern Visayas	0.54	0.63	0.73	16.0	14.9	1.6		
IX - Zamboanga Peninsula	0.77	0.83	0.88	7.9	5.2	2.0		
X - Northern Mindanao	3.99	4.00	3.83	0.4	-4.3	8.7		
XI - Davao Region	1.85	1.61	1.71	-12.9	6.3	3.9		
XII - SOCCSKSARGEN	2.24	2.31	2.24	2.9	-3.1	5.1		
XIII - Caraga	0.51	0.63	0.70	22.2	10.7	1.6		
BARMM	0.04	-	-	-100.0		-		
^p – Preliminary	•							

^p – Preliminary

Note: Details may not add up to total due to rounding. Growth rates and percent share may yield different result when computed manually due to rounding.

a/ - less than 0.1 percent

^{(-) –} No inventory as of the reference date

Table 3. Monthly Average Farmgate Price of Broiler (Commercial) Philippines: July-September 2019-2021^p

Month		ge Farmgat kilogram, liv	Growth Rate (in percent)		
	2019 ^r	2020 ^r	2021 ^p	2020 ^r	2021 ^p
Average	88.71	90.00	92.65	1.5	2.9
July	85.93	88.91	98.55	3.5	10.8
August	86.55	85.02	87.15	-1.8	2.5
September	93.64	96.06	92.26	2.6	-4.0

r - Revised

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

TECHNICAL NOTES

This Chicken Situation Report presents the chicken industry in terms of volume of production, inventory by type, 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 locally-raised chicken disposed for dressing including those which were shipped out to other regions/provinces for dressing. This is expressed in metric tons, liveweight.

Inventory refers to the actual number of 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, marketing costs, such as transport and other marketing cost (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.