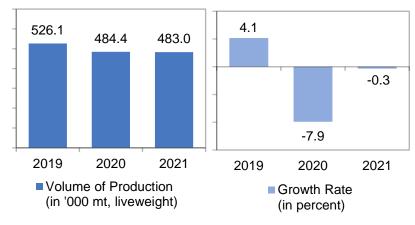
SPECIAL RELEASE

CHICKEN SITUATION REPORT October to December 2021

Date of Release: 31 March 2022

Reference No. 2022-121

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



p - preliminary

Source: Philippine Statistics Authority

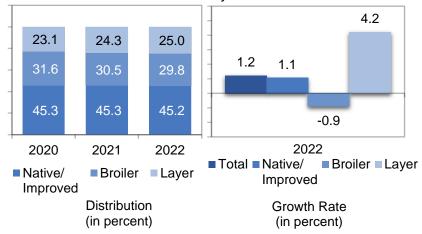
The October to December 2021 total chicken production was estimated at 483.03 thousand metric tons, liveweight. This was lower by -0.3 percent than the previous year's same period output of 484.36 thousand metric tons, liveweight.

By region, Central Luzon remained the top producer of chicken during the quarter with 169.50 thousand metric tons, liveweight or 35.1 percent of the country's total chicken output. The other top producing regions were CALABARZON which shared 14.9 percent; Northern Mindanao, 10.7 percent; Central Visayas, 6.7 percent, and Western Visayas, 6.3 percent.

Compared with their October to December 2020 production levels, seven regions reported decreases in production during the period. CAR posted the highest annual decline of -16.2 percent, from 1.87 thousand metric tons, liveweight in the same period of the previous year to 1.57 thousand metric tons, liveweight this quarter of 2021. (Figure 1 and Table 1)



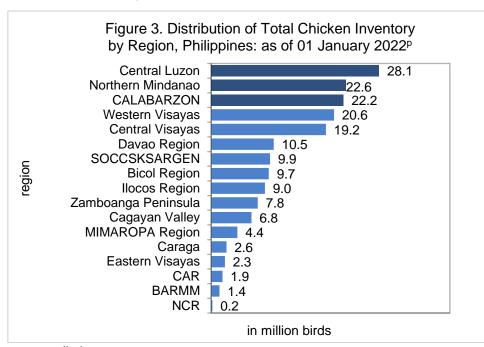
Figure 2. Distribution and Annual Growth Rate of Chicken Inventory by Type, Philippines
As of 01 January 2020-2022^p



p - preliminary

Source: Philippine Statistics Authority

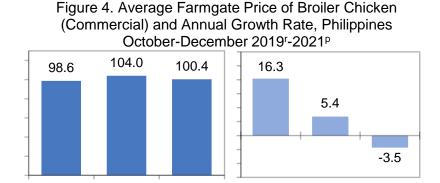
As of 01 January 2022, the total chicken inventory was estimated at 179.00 million birds. This was 1.2 percent higher compared with the previous year's same period population of 176.82 million birds. Inventory of native/improved chicken and layer chicken grew by 1.1 percent and 4.2 percent, respectively. On the other hand, broiler chicken stocks declined by -0.9 percent. Native/improved chicken recorded the biggest share of 45.2 percent to the total chicken inventory. This was followed by broiler chicken with 29.8 percent share and layer chicken with 25.0 percent share. (Figure 2 and Table 2)



p – preliminary

In terms of inventory, Central Luzon reported the highest total chicken population of 28.14 million birds. This was followed by Northern Mindanao with 22.61 million birds and CALABARZON with 22.16 million birds. These three regions accounted for 40.7 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 12.64 million birds. Broiler chicken inventory was highest in Central Luzon with 12.52 million birds while CALABARZON shared the highest inventory of layer chicken with 15.89 million birds. (Table 2)



2021

r - revised

2019

p - preliminary

Source: Philippine Statistics Authority

2020

(in PhP/kg)

Farmgate Price

The average farmgate price of broiler chicken in commercial farms for October to December 2021 was quoted at PhP 100.38 per kilogram, liveweight. This was -3.5 percent lower than the previous year's same period average price of PhP 103.99 per kilogram, liveweight.

2019

2020

Growth Rate

(in percent)

2021

During the reference period, the highest farmgate price was recorded in December at PhP 103.80 per kilogram, liveweight, while the lowest was quoted in October at PhP 95.85 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 October-December 2019-2021^p

Region		Production ic tons, live		Annual Growth Rate (in percent)		Percent Share
	2019	2020	2021 ^p	2020	2021 ^p	2021 ^p
Philippines	526,095	484,364	483,028	-7.9	-0.3	100.0
NCR	•	•	247	-	•	0.1
CAR	1,950	1,872	1,568	-4.0	-16.2	0.3
I - Ilocos Region	22,706	22,125	21,119	-2.6	-4.5	4.4
II - Cagayan Valley	13,724	14,163	15,654	3.2	10.5	3.2
III - Central Luzon	189,386	167,788	169,498	-11.4	1.0	35.1
IVA – CALABARZON	98,386	81,659	71,946	-17.0	-11.9	14.9
MIMAROPA Region	3,192	2,989	3,764	-6.4	25.9	0.8
V - Bicol Region	13,031	11,667	12,543	-10.5	7.5	2.6
VI - Western Visayas	30,477	30,156	30,366	-1.1	0.7	6.3
VII - Central Visayas	30,661	29,648	32,372	-3.3	9.2	6.7
VIII - Eastern Visayas	16,673	15,360	15,070	-7.9	-1.9	3.1
IX - Zamboanga Peninsula	9,952	10,259	9,822	3.1	-4.3	2.0
X - Northern Mindanao	52,230	51,572	51,844	-1.3	0.5	10.7
XI - Davao Region	21,152	19,608	19,346	-7.3	-1.3	4.0
XII – SOCCSKSARGEN	16,610	19,547	21,871	17.7	11.9	4.5
XIII – Caraga	4,219	4,201	3,681	-0.4	-12.4	0.8
BARMM	1,746	1,750	2,317	0.2	32.4	0.5

p - preliminary

(-) – No production during the reference quarter

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

Table 2. Chicken Inventory by Type and Region, Philippines As of 01 January 2020-2022^p

Chicken Type (in million birds)			s)	Annual Growth Rate (in percent)		Percent Share		
	2020	2021 ^r	2022 ^p	2021	2022 ^p	2022 ^p		
Total Chicken								
Philippines	178.26	176.82	179.00	-0.8	1.2	100.0		
NCR	-	0.004	0.20	-	5,064.5	0.1		
CAR	1.56	1.66	1.91	6.1	15.0	1.1		
I - Ilocos Region	10.68	10.81	8.95	1.3	-17.3	5.0		
II - Cagayan Valley	5.94	6.41	6.77	7.9	5.6	3.8		
III - Central Luzon	28.68	28.06	28.14	-2.2	0.3	15.7		
IVA - CALABARZON	27.11	24.49	22.16	-9.7	-9.5	12.4		
MIMAROPA Region	4.34	3.83	4.39	-11.6	14.4	2.5		
V - Bicol Region	8.75	8.88	9.66	1.5	8.7	5.4		
VI - Western Visayas	19.91	20.80	20.58	4.5	-1.0	11.5		
VII - Central Visayas	18.19	19.83	19.22	9.0	-3.1	10.7		
VIII - Eastern Visayas	2.12	2.44	2.29	14.7	-5.8	1.3		
IX - Zamboanga Peninsula	7.05	5.87	7.81	-16.6	33.0	4.4		
X - Northern Mindanao	19.62	18.76	22.61	-4.4	20.5	12.6		
XI - Davao Region	10.45	10.54	10.49	0.9	-0.5	5.9		
XII - SOCCSKSARGEN	9.67	10.37	9.86	7.2	-4.9	5.5		
XIII - Caraga	2.34	2.76	2.56	17.8	-7.1	1.4		
BARMM	1.85	1.30	1.39	-29.6	6.9	0.8		
Native/Improved Chicken								
Philippines	80.68	80.04	80.90	-0.8	1.1	100.0		
NCR	-	-	0.003	-	-	a/		
CAR	1.33	1.19	1.55	-10.4	30.2	1.9		
I - Ilocos Region	4.85	5.10	4.33	5.1	-15.1	5.3		
II - Cagayan Valley	4.27	4.13	4.23	-3.3	2.4	5.2		
III - Central Luzon	6.56	6.88	6.26	4.9	-9.1	7.7		
IVA - CALABARZON	2.63	1.99	1.97	-24.1	-1.2	2.4		
MIMAROPA Region	3.86	3.36	3.67	-13.1	9.4	4.5		
V - Bicol Region	5.58	6.18	6.28	10.7	1.6	7.8		
VI - Western Visayas	12.45	12.74	12.64	2.4	-0.8	15.6		
VII - Central Visayas	8.61	9.14	8.58	6.1	-6.1	10.6		
VIII - Eastern Visayas	1.39	1.40	1.41	0.9	1.2	1.7		
IX - Zamboanga Peninsula	4.61	4.02	4.51	-12.9	12.4	5.6		
X - Northern Mindanao	9.66	9.00	10.24	-6.8	13.8	12.7		
XI - Davao Region	6.64	6.78	7.20	2.2	6.1	8.9		
XII - SOCCSKSARGEN	4.95	5.37	5.22	8.5	-2.8	6.5		
XIII - Caraga	1.49	1.47	1.44	-1.3	-2.0	1.8		
BARMM	1.80	1.30	1.38	-27.9	5.8	1.7		

Continued

Table 2. - Concluded

Chicken Type	Inventory (in million birds)			Annual Growth Rate (in percent)		Percent Share	
	2020	2021 ^r	2022 ^p	2021	2022 ^p	2022 ^p	
Broiler Chicken							
Philippines	56.39	53.89	53.40	-4.4	-0.9	100.0	
NCR	-	0.001	0.20	-	33,057.6	0.4	
CAR	0.03	0.26	0.14	903.8	-46.7	0.3	
I - Ilocos Region	4.57	4.44	3.57	-2.8	-19.6	6.7	
II - Cagayan Valley	0.82	1.36	1.65	65.2	20.8	3.1	
III - Central Luzon	13.79	11.86	12.52	-14.0	5.5	23.4	
IVA - CALABARZON	9.79	7.63	4.30	-22.1	-43.6	8.1	
MIMAROPA Region	0.19	0.19	0.32	-2.4	73.1	0.6	
V - Bicol Region	2.51	1.95	2.28	-22.3	17.3	4.3	
VI - Western Visayas	6.02	6.60	6.42	9.6	-2.6	12.0	
VII - Central Visayas	6.39	7.05	6.44	10.3	-8.7	12.1	
VIII - Eastern Visayas	0.25	0.42	0.31	68.6	-27.7	0.6	
IX - Zamboanga Peninsula	1.48	1.16	2.38	-21.7	105.1	4.5	
X - Northern Mindanao	6.14	5.81	8.53	-5.4	46.7	16.0	
XI - Davao Region	1.77	1.72	1.54	-2.9	-10.3	2.9	
XII - SOCCSKSARGEN	2.38	2.69	2.37	13.2	-12.0	4.4	
XIII - Caraga	0.26	0.75	0.43	194.8	-43.5	8.0	
BARMM	0.001	-	0.02	-100.0	-	-	
Layer Chicken							
Philippines	41.20	42.89	44.70	4.1	4.2	100.0	
NCR	1	0.003	b/	-	-99.1	a/	
CAR	0.21	0.21	0.22	1.8	3.9	0.5	
I - Ilocos Region	1.25	1.27	1.05	1.6	-17.4	2.3	
II - Cagayan Valley	0.84	0.91	0.89	8.5	-2.6	2.0	
III - Central Luzon	8.33	9.31	9.37	11.7	0.6	21.0	
IVA - CALABARZON	14.69	14.87	15.89	1.2	6.9	35.6	
MIMAROPA Region	0.28	0.29	0.39	2.4	34.9	0.9	
V - Bicol Region	0.66	0.76	1.10	14.6	44.2	2.5	
VI - Western Visayas	1.44	1.46	1.52	1.3	4.2	3.4	
VII - Central Visayas	3.19	3.65	4.21	14.5	15.3	9.4	
VIII - Eastern Visayas	0.49	0.62	0.57	26.0	-6.7	1.3	
IX - Zamboanga Peninsula	0.95	0.70	0.92	-26.8	31.2	2.0	
X - Northern Mindanao	3.82	3.95	3.84	3.2	-2.7	8.6	
XI - Davao Region	2.04	2.04	1.75	0.01	-14.2	3.9	
XII - SOCCSKSARGEN	2.35	2.31	2.27	-1.8	-1.6	5.1	
XIII - Caraga	0.60	0.54	0.70	-10.3	30.2	1.6	
BARMM	0.04	-	-	-100.0	-	-	
r - revised	a/ - less tha	n 0.1 percent	(-) —	No inventory as of the reference date			

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

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

p - preliminary

b/ - less than 1,000 birds

Table 3. Monthly Average Farmgate Price of Broiler (Commercial) Philippines: October-December 2019^r-2021^p

Month		ge Farmgate kilogram, liv	Annual Growth Rate (in percent)		
	2019 ^r	2020 ^r	2021 ^p	2020 ^r	2021 ^p
Average	98.62	103.99	100.38	5.4	-3.5
October	99.85	108.77	95.85	8.9	-11.9
November	95.99	100.61	101.48	4.8	0.9
December	100.03	102.59	103.80	2.6	1.2

r – revised

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

^p – preliminary

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 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 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.