

REPUBLIC OF THE PHILIPPINES
<u>PHILIPPINE STATISTICS AUTHORITY</u>

SPECIAL RELEASE

CHICKEN SITUATION REPORT January to March 2022

Figure 1. Volume of Chicken Production

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The January to March 2022 total chicken production was registered at 455.04 thousand metric tons, liveweight. This indicates an increase of 13.0 percent from the previous year's same period output of 402.77 thousand metric tons, liveweight.

Central Luzon was the top producer of chicken during the quarter with 167.63 thousand metric tons, liveweight or 36.8 percent of the country's total chicken output.

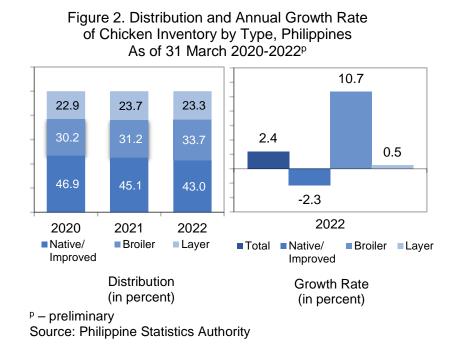
Completing the top five (5) major producing regions and their corresponding percent shares to total production were the following:

- a. CALABARZON, 16.9 percent;
- b. Northern Mindanao, 9.6 percent;
- c. Western Visayas, 6.4 percent; and
- d. Ilocos Region and SOCCSKSARGEN, 5.0 percent.

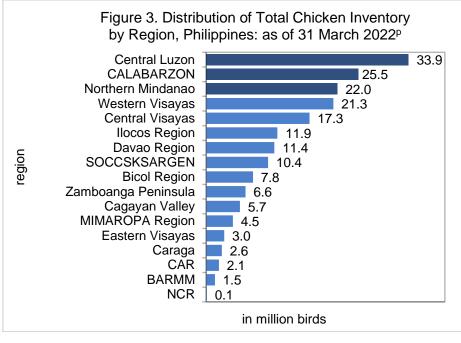
These regions accounted for 79.7 percent of the country's total chicken production.



Relative to their levels in the same quarter of 2021, 12 regions reported improvements in production during the period. Central Luzon's chicken production picked-up by 27.1 percent from 131.94 thousand metric tons, liveweight in the same period of the previous year to 167.63 thousand metric tons, liveweight in 2022. (Figure 1 and Table 1)



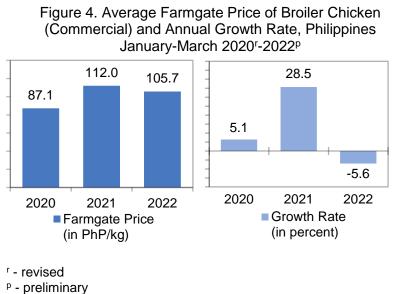
As of 31 March 2022, the total chicken inventory was estimated at 187.66 million birds. This was 2.4 percent higher compared with the previous year's same period inventory of 183.27 million birds. Inventory of broiler chicken and layer chicken grew by 10.7 percent and 0.5 percent, respectively. On the other hand, native/improved chicken population declined by -2.3 percent. Of the total chicken population, native/improved chicken with 33.7 percent share and layer chicken with 23.3 percent share. (Figure 2 and Table 2)



p – preliminary
 Source: Philippine Statistics Authority

Central Luzon reported the highest total chicken population of 33.92 million birds during the period. This was followed by CALABARZON and Northern Mindanao with corresponding inventories of 25.49 million birds and 21.99 million birds. These three regions accounted for 43.4 percent of the total chicken inventory in the country. (Figure 3 and Table 2)

Western Visayas had the highest inventory of native/improved chicken with 13.52 million birds. Broiler chicken inventory was highest in Central Luzon with 17.55 million birds, while CALABARZON shared the highest inventory of layer chicken with 15.35 million birds. (Table 2)



Source: Philippine Statistics Authority

From January to March 2022, the average farmgate price of broiler chicken in commercial farms was quoted at PhP 105.70 per kilogram, liveweight. This was -5.6 percent lower than the previous year's same period average price of PhP 111.95 per kilogram, liveweight.

The highest farmgate price was recorded in January at PhP 109.23 per kilogram, liveweight, while the lowest was quoted in February at PhP 99.63 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 January-March 2020-2022^p

Region	Production (in metric tons, liveweight)			Annual Growth Rate (in percent)		Percent Share
	2020	2021	2022 ^p	2021	2022 ^p	2022 ^p
Philippines	453,723	402,770	455,036	-11.2	13.0	100.0
NCR		3	239		8,382.3	0.1
CAR	1,511	1,510	1,685	-0.1	11.6	0.4
I - Ilocos Region	21,903	20,809	22,541	-5.0	8.3	5.0
II - Cagayan Valley	12,483	16,243	12,382	30.1	-23.8	2.7
III - Central Luzon	155,158	131,935	167,626	-15.0	27.1	36.8
IVA – CALABARZON	80,703	73,953	76,988	-8.4	4.1	16.9
MIMAROPA Region	2,702	2,403	3,125	-11.1	30.1	0.7
V - Bicol Region	10,940	15,136	14,522	38.4	-4.1	3.2
VI - Western Visayas	28,992	29,470	28,898	1.6	-1.9	6.4
VII - Central Visayas	31,368	17,500	20,317	-44.2	16.1	4.5
VIII - Eastern Visayas	14,258	14,587	13,042	2.3	-10.6	2.9
IX - Zamboanga Peninsula	8,174	8,358	9,813	2.2	17.4	2.2
X - Northern Mindanao	44,106	38,334	43,668	-13.1	13.9	9.6
XI - Davao Region	18,272	11,517	12,803	-37.0	11.2	2.8
XII – SOCCSKSARGEN	17,661	16,308	22,796	-7.7	39.8	5.0
XIII – Caraga	3,783	3,861	3,354	2.1	-13.1	0.7
BARMM	1,708	844	1,237	-50.6	46.6	0.3

P – preliminary
 (..) – data not applicable
 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.

Chicken Type	Inventory (in million birds)			Annual Growth Rate (in percent)		Percent Share
	2020	2021 ^r	2022 ^p	2021 ^r	2022 ^p	2022 ^p
Total Chicken						
Philippines	178.08	183.27	187.66	2.9	2.4	100.0
NCR		0.02	0.10		542.1	0.1
CAR	1.67	1.90	2.13	13.6	12.1	1.1
I - Ilocos Region	10.64	11.22	11.94	5.4	6.5	6.4
II - Cagayan Valley	7.29	7.54	5.67	3.5	-24.9	3.0
III - Central Luzon	28.00	27.27	33.92	-2.6	24.4	18.1
IVA - CALABARZON	25.89	26.94	25.49	4.1	-5.4	13.6
MIMAROPA Region	4.28	4.53	4.47	6.0	-1.4	2.4
V - Bicol Region	9.18	8.70	7.84	-5.2	-9.9	4.2
VI - Western Visayas	20.69	20.71	21.31	0.1	2.9	11.4
VII - Central Visayas	16.63	19.15	17.31	15.1	-9.6	9.2
VIII - Eastern Visayas	3.03	2.90	3.01	-4.5	4.0	1.6
IX - Zamboanga Peninsula	7.52	7.38	6.59	-1.9	-10.7	3.5
X - Northern Mindanao	19.93	21.74	21.99	9.1	1.1	11.7
XI - Davao Region	9.72	9.74	11.43	0.2	17.4	6.1
XII - SOCCSKSARGEN	9.39	9.83	10.38	4.7	5.6	5.5
XIII - Caraga	2.29	2.28	2.62	-0.4	14.8	1.4
BARMM	1.92	1.42	1.46	-25.9	2.5	0.8
Native/Improved Chicken	·					
Philippines	83.51	82.69	80.76	-1.0	-2.3	100.0
NCR		0.01	0.00		-100.0	0.0
CAR	1.32	1.54	1.81	17.3	17.5	2.2
I - Ilocos Region	5.21	5.14	4.71	-1.3	-8.3	5.8
II - Cagayan Valley	4.29	4.02	3.69	-6.4	-8.2	4.6
III - Central Luzon	6.91	6.22	6.49	-10.1	4.4	8.0
IVA - CALABARZON	2.75	2.03	1.81	-26.4	-10.7	2.2
MIMAROPA Region	3.74	4.00	3.92	7.1	-2.2	4.8
V - Bicol Region	5.95	5.15	5.15	-13.4	a/	6.4
VI - Western Visayas	13.50	13.93	13.52	3.2	-3.0	16.7
VII - Central Visayas	8.97	8.37	7.55	-6.7	-9.8	9.3
VIII - Eastern Visayas	1.80	1.66	1.42	-7.5	-14.7	1.8
IX - Zamboanga Peninsula	4.98	4.64	4.62	-6.8	-0.6	5.7
X - Northern Mindanao	9.10	11.34	11.30	24.7	-0.3	14.0
XI - Davao Region	6.51	6.63	6.75	1.8	1.8	8.4
XII - SOCCSKSARGEN	5.03	5.05	5.18	0.3	2.6	6.4
XIII - Caraga	1.58	1.54	1.38	-2.9	-10.1	1.7
BARMM	1.87	1.41	1.46	-24.8	3.7	1.8

Table 2. Chicken Inventory by Type and Region, Philippines As of 31 March 2020-2022^p

Continued

Chicken Type	Inventory (in million birds)			Annual Growth Rate (in percent)		Percent Share
	2020	2021 ^r	2022 ^p	2021 ^r	2022 ^p	2022 ^p
Broiler Chicken						
Philippines	53.74	57.13	63.24	6.3	10.7	100.0
NCR		0.003	0.10		3,249.2	0.2
CAR	0.12	0.14	0.09	9.6	-33.7	0.1
I - Ilocos Region	4.28	4.88	5.98	14.1	22.6	9.5
II - Cagayan Valley	2.21	2.59	1.11	17.3	-57.4	1.7
III - Central Luzon	12.87	11.34	17.55	-11.9	54.7	27.7
IVA - CALABARZON	8.59	9.48	8.33	10.4	-12.2	13.2
MIMAROPA Region	0.23	0.15	0.16	-33.9	6.0	0.3
V - Bicol Region	2.59	2.81	1.87	8.4	-33.2	3.0
VI - Western Visayas	5.76	5.38	6.46	-6.7	20.2	10.2
VII - Central Visayas	4.38	6.84	5.59	56.1	-18.3	8.8
VIII - Eastern Visayas	0.72	0.64	1.01	-11.6	58.1	1.6
IX - Zamboanga Peninsula	1.71	1.80	1.03	4.9	-42.7	1.6
X - Northern Mindanao	6.73	6.92	7.65	2.8	10.6	12.1
XI - Davao Region	1.29	1.37	2.95	6.2	116.0	4.7
XII - SOCCSKSARGEN	2.04	2.55	2.85	24.9	11.9	4.5
XIII - Caraga	0.16	0.24	0.51	46.2	115.6	0.8
BARMM	0.04	0.02	0.00	-59.6	-100.0	0.0
Layer Chicken				•		
Philippines	40.83	43.44	43.65	6.4	0.5	100.0
NCR		0.003	0.00		-100.0	0.0
CAR	0.23	0.22	0.22	-5.0	2.2	0.5
I - Ilocos Region	1.15	1.19	1.24	3.6	4.3	2.9
II - Cagayan Valley	0.79	0.93	0.87	18.5	-6.4	2.0
III - Central Luzon	8.22	9.72	9.89	18.3	1.8	22.7
IVA - CALABARZON	14.55	15.43	15.35	6.1	-0.6	35.2
MIMAROPA Region	0.31	0.38	0.39	22.0	3.4	0.9
V - Bicol Region	0.65	0.74	0.81	15.0	9.0	1.9
VI - Western Visayas	1.43	1.40	1.33	-2.3	-4.9	3.1
VII - Central Visayas	3.28	3.93	4.17	20.1	6.0	9.6
VIII - Eastern Visayas	0.52	0.60	0.59	16.1	-1.5	1.3
IX - Zamboanga Peninsula	0.83	0.94	0.95	13.1	0.9	2.2
X - Northern Mindanao	4.10	3.47	3.03	-15.3	-12.8	6.9
XI - Davao Region	1.92	1.74	1.73	-9.1	-0.4	4.0
XII - SOCCSKSARGEN	2.32	2.24	2.35	-3.5	4.9	5.4
XIII - Caraga	0.54	0.51	0.73	-6.8	43.3	1.7
BARMM	0.01	0.00	0.00	-100.0	0.0	0.0

Table 2. – Concluded

^p - preliminary
 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.

Source: Philippine Statistics Authority

Month		ge Farmgat kilogram, liv	Annual Growth Rate (in percent)		
	2020 ^r	2021 ^r	2022 ^p	2021 ^r	2022 ^p
Average	87.09	111.95	105.70	28.5	-5.6
January	88.53	110.60	109.23	24.9	-1.2
February	86.77	113.67	99.63	31.0	-12.4
March	85.97	111.59	108.23	29.8	-3.0

Table 3. Monthly Average Farmgate Price of Broiler (Commercial) Philippines: January-March 2020^r-2022^p

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 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 number of tended/raised chicken disposed for dressing including those which were shipped out 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. The reference date for 2020 to 2021 data was changed to 31 March instead of 01 April to be consistent with the reference quarter.

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 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).