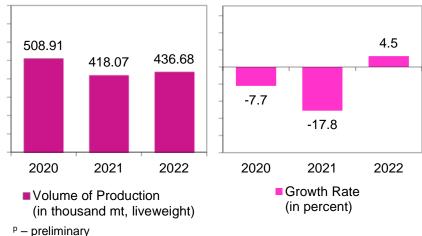
SPECIAL RELEASE

SWINE SITUATION REPORT July to September 2022

Date of Release: 29 December 2022

Reference No. 2022-542

Figure 1. Volume and Annual Growth Rate of Hog Production, Philippines July-September 2020-2022^p



Source: Philippine Statistics Authority

The country's total hog production increased to 436.68 thousand metric tons, liveweight in the third quarter of 2022, from 418.07 thousand metric tons, liveweight in the same quarter of the previous year. This indicates an annual growth rate of 4.5 percent, a turnaround from the -17.8 percent decline in 2021.

Among the regions, Central Visayas was the major contributor to hog production during the quarter with 13.3 percent share and estimated production of 58.08 thousand metric tons, liveweight.

Completing the top five hog major producing regions and their corresponding volume of production were:

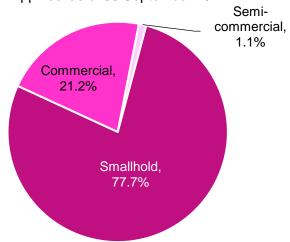
- a. Northern Mindanao with 54.29 thousand metric tons, liveweight;
- b. CALABARZON with 52.79 thousand metric tons, liveweight;
- c. Western Visayas with 52.54 thousand metric tons, liveweight; and
- d. SOCCSKSARGEN with 36.45 thousand metric tons, liveweight.

These regions accounted for 58.1 percent share of the country's total hog production.



Relative to their levels in the same quarter of 2021, nine regions posted increments in production during the quarter. In terms of level, Central Visayas posted the highest increase of 8.35 thousand metric tons, live weight from 49.72 thousand metric tons, liveweight in the same quarter of the previous year to 58.08 thousand metric tons, liveweight this third quarter of 2022. (Table 1)

Figure 2. Distribution of Swine Inventory by Classification* Philippines: as of 30 September 2022



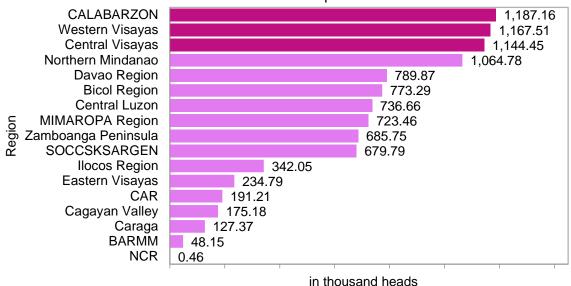
*-Based on new classification of animals per PSA Board Resolution No. 04, series of 2022 dated 13 May 2022

^p – preliminary

Source: Philippine Statistics Authority

Total swine inventory as of 30 September 2022 was estimated at 10.07 million heads. About 77.7 percent of the country's swine population came from smallhold farms, followed by commercial farms with 21.2 percent and semi-commercial farms with 1.1 percent. (Figure 2 and Table 2)

Figure 3. Distribution of Swine Inventory by Region, Philippines As of 30 September 2022^p

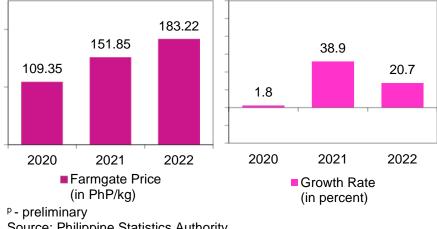


 $^{\rm p}$ – preliminary

Source: Philippine Statistics Authority

Higher contribution in the country's total swine population were reported in CALABARZON, Western Visayas, and Central Visayas with respective shares of 11.8 percent, 11.6 percent, and 11.4 percent. (Figure 3 and Table 2)

Figure 4. Average Farmgate Price and Annual Growth Rate of Hogs Upgraded for Slaughter, Philippines July-September 2020-2022^p



Source: Philippine Statistics Authority

The average farmgate price of hogs upgraded for slaughter was quoted at PhP 183.22 per kilogram, liveweight for this quarter. This was 20.7 percent higher than the previous year's same period average farmgate price of PhP 151.85 per kilogram, liveweight. (Figure 4 and Table 3)

During the reference guarter, the highest farmgate price was recorded in July at PhP 191.57 per kilogram, liveweight, while the lowest was in September at PhP 178.69 per kilogram, liveweight. (Table 3)

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Undersecretary National Statistician and Civil Registrar General

DGLDP/SCDG/MTF

STATISTICAL TABLES

Table 1. Volume of Hog Production by Region, Philippines July-September 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
DI	508,906	418,074	436,678	-17.8	4.5	100.0
Philippines	300,300	-	-	-17.0		
NCR		72	19		-73.6	a/
CAR	7,301	6,101	5,556	-16.4	-8.9	1.3
I - Ilocos Region	22,977	13,283	13,010	-42.2	-2.1	3.0
II - Cagayan Valley	18,703	9,686	8,419	-48.2	-13.1	1.9
III - Central Luzon	55,947	26,665	33,803	-52.3	26.8	7.7
IVA - CALABARZON	90,887	52,480	52,788	-42.3	0.6	12.1
MIMAROPA Region	18,841	20,371	19,437	8.1	-4.6	4.5
V - Bicol Region	29,974	23,931	25,151	-20.2	5.1	5.8
VI - Western Visayas	48,224	50,927	52,536	5.6	3.2	12.0
VII - Central Visayas	45,156	49,724	58,077	10.1	16.8	13.3
VIII - Eastern Visayas	19,450	18,191	11,416	-6.5	-37.2	2.6
IX - Zamboanga Peninsula	18,868	16,557	22,968	-12.2	38.7	5.3
X - Northern Mindanao	50,101	51,779	54,288	3.3	4.8	12.4
XI - Davao Region	36,646	35,074	35,159	-4.3	0.2	8.1
XII - SOCCSKSARGEN	34,296	34,332	36,445	0.1	6.2	8.3
XIII - Caraga	9,323	6,801	5,788	-27.1	-14.9	1.3
BARMM	2,212	2,101	1,820	-5.0	-13.4	0.4

p – preliminary

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

^{.. -} data not applicable

a/ - less than 0.1 percent

Table 2. Swine Inventory by Classification and Region, Philippines
As of 30 September 2022^p

Region/Classification	Inventory (in number of heads)				
Negion/Glassification	Smallhold	Semi- commercial	Commercial Total		Share
Distinctions	7.005.700	400.007	0.407.407	40.074.047	400.0
Philippines	7,825,703	108,807	2,137,407	10,071,917	100.0
NCR	455			455	a/
CAR	190,179	1,026		191,205	1.9
I - Ilocos Region	280,609	25,954	35,488	342,051	3.4
II - Cagayan Valley	174,785	341	52	175,178	1.7
III - Central Luzon	317,740	23,039	395,877	736,656	7.3
IVA - CALABARZON	1,004,302	10,072	172,784	1,187,158	11.8
MIMAROPA Region	704,569	6,172	12,720	723,461	7.2
V - Bicol Region	762,914	4,168	6,212	773,294	7.7
VI - Western Visayas	1,062,826	2,366	102,316	1,167,508	11.6
VII - Central Visayas	755,253	4,703	384,498	1,144,454	11.4
VIII - Eastern Visayas	224,275	2,307	8,206	234,788	2.3
IX - Zamboanga Peninsula	654,773	3,832	27,141	685,746	6.8
X - Northern Mindanao	669,311	3,637	391,836	1,064,784	10.6
XI - Davao Region	499,070	1,316	289,487	789,873	7.8
XII - SOCCSKSARGEN	351,932	19,255	308,599	679,786	6.7
XIII - Caraga	124,563	619	2,191	127,373	1.3
BARMM	48,147			48,147	0.5

p - preliminary

Note: Percent share may yield different results when computed manually due to rounding.

Source: Philippine Statistics Authority

Table 3. Monthly Average Farmgate Price of Hogs Upgraded for Slaughter Philippines: July-September 2020-2022^p

Month		ge Farmgate kilogram, live	Annual Growth Rate (in percent)		
	2020	2021	2022 ^p	2021	2022 ^p
Average	109.35	151.85	183.22	38.9	20.7
July	111.05	160.03	191.57	44.1	19.7
August	108.81	152.77	179.40	40.4	17.4
September	108.19	142.76	178.69	32.0	25.2

p - preliminary

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

Source: Philippine Statistics Authority

^{.. -} data not applicable

a/ - less than 0.1 percent

EXPLANATORY NOTES

This Swine Situation Report presents the swine industry in terms of volume of production, inventory by farm type, and average farmgate prices. This 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 hogs disposed for slaughter including animals shipped-out for slaughter. This is expressed in metric tons, liveweight.

Inventory refers to the actual number of swine present in the farm as of a specific reference date. The following are the new farm classifications and definitions based on the approved <u>PSA Board Resolution No. 04</u>, series of 2022:

Farm Classification	Definition*
Smallhold	Tending 20 heads of sow and below
Semi-Commercial	Tending 21-50 heads of sow
Commercial	Tending 51 and above heads of sow

^{*}Based on Animal Unit index.

The data on inventory of swine by farm type (i.e., backyard and commercial) can still be accessed in the OpenSTAT website of PSA with the link:

https://openstat.psa.gov.ph/PXWeb/pxweb/en/DB/DB__2E__LP/0022E4 FINL0.px/?rxid=bdf9d8da-96f1-4100-ae09-18cb3eaeb313.

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 costs (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).