

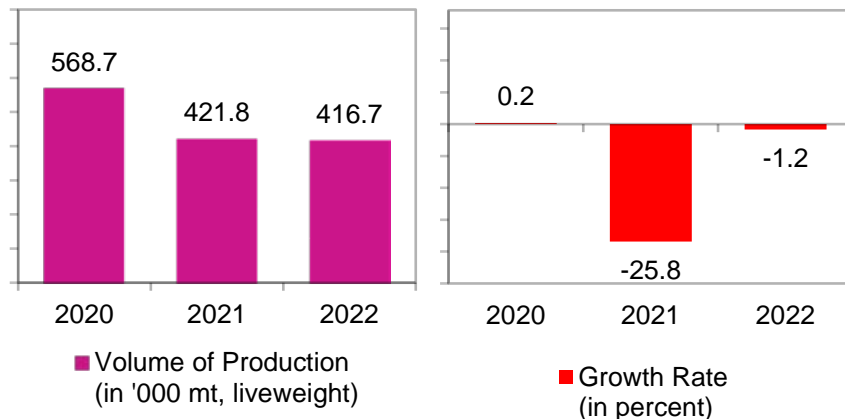
# SPECIAL RELEASE

## SWINE SITUATION REPORT January to March 2022

Date of Release: 27 June 2022

Reference No. 2022-234

Figure 1. Volume of Hog Production and Annual Growth Rate, Philippines January-March 2020-2022<sup>P</sup>



<sup>P</sup> – preliminary

Source: Philippine Statistics Authority

The total hog production for January to March 2022 was registered at 416.72 thousand metric tons, liveweight, indicating a -1.2 percent decrease from the 421.79 thousand metric tons, liveweight output in the same period last year. (Figure 1)

Northern Mindanao was the top producer of hog during the quarter with 58.69 thousand metric tons, liveweight or 14.1 percent share.

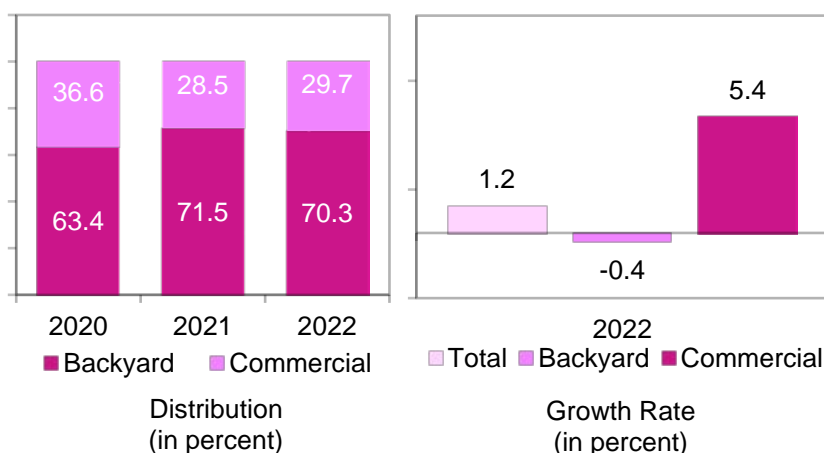
Completing the top five hog producing regions and their corresponding percent shares to total production were the following:

- a. Central Visayas, 13.6 percent;
- b. CALABARZON, 12.4 percent;
- c. Western Visayas, 11.8 percent; and
- d. Davao Region, 8.3 percent.

These regions accounted for 60.2 percent of the country's total hog production.

Relative to their levels in the same quarter of 2021, six regions reported declines in production during the quarter. Eastern Visayas recorded the highest annual reduction of -59.7 percent, from 18.41 thousand metric tons, liveweight in the same quarter of the previous year to 7.41 thousand metric tons, liveweight this quarter of 2022. (Table 1)

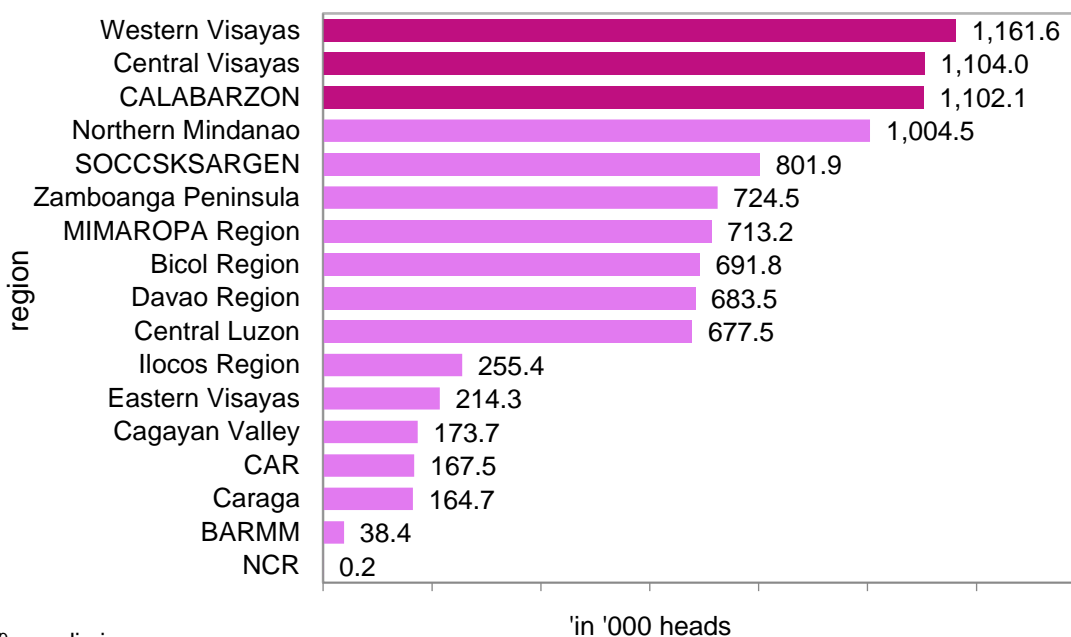
Figure 2. Distribution of Swine Inventory and Annual Growth Rate by Farm Type, Philippines  
As of 31 March 2020-2022<sup>P</sup>



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

Total swine inventory as of 31 March 2022 grew to 9.68 million heads or an increase of 1.2 percent from 9.56 million heads in the same period last year. Population of swine in commercial farms expanded by 5.4 percent, while stocks in backyard farms declined by -0.4 percent. Backyard farms accounted for 70.3 percent of the total swine inventory, while commercial farms comprised the remaining 29.7 percent. (Figure 2 and Table 2)

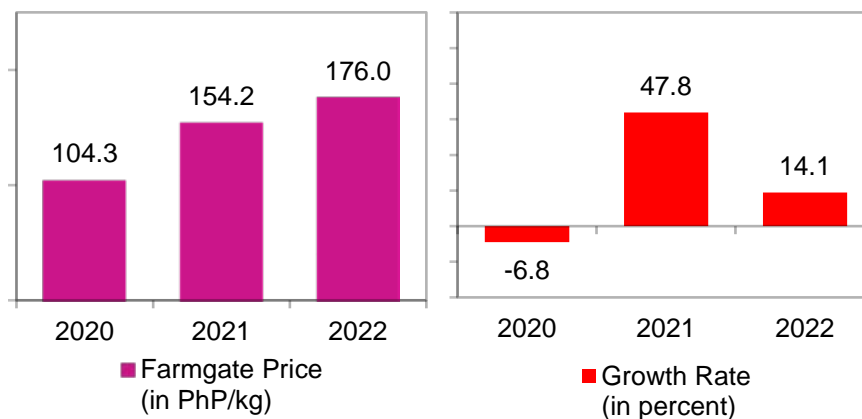
Figure 3. Distribution of Swine Inventory by Region, Philippines  
As of 31 March 2022<sup>P</sup>



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

Western Visayas reported the highest swine population of 1.16 million heads followed by Central Visayas and CALABARZON with 1.10 million heads each. (Figure 3 and Table 2)

Figure 4. Average Farmgate Price of Hogs Upgraded for Slaughter (Backyard) and Annual Growth Rate  
Philippines: January-March 2020<sup>r</sup>-2022<sup>p</sup>



<sup>r</sup> - revised

<sup>p</sup> - preliminary

Source: Philippine Statistics Authority

The average farmgate price of hogs upgraded for slaughter in backyard farms for January to March 2022 inched up by 14.1 percent, from PhP 154.22 per kilogram, liveweight in the same period a year ago to PhP 176.01 per kilogram, liveweight this quarter.

The highest farmgate price was recorded in February at PhP 182.90 per kilogram, liveweight, while the lowest was in January at PhP 162.37 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 Hog Production by Region, Philippines  
January-March 2020-2022<sup>P</sup>

Region	Production (in metric tons, liveweight)			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>568,673</b>	<b>421,794</b>	<b>416,722</b>	<b>-25.8</b>	<b>-1.2</b>	<b>100.0</b>
NCR	..	..	126	..	..	a/
CAR	6,106	5,364	5,395	-12.1	0.6	1.3
I - Ilocos Region	25,702	15,252	12,476	-40.7	-18.2	3.0
II - Cagayan Valley	17,490	13,826	8,161	-20.9	-41.0	2.0
III - Central Luzon	112,575	27,194	28,547	-75.8	5.0	6.9
IVA - CALABARZON	87,711	44,193	51,726	-49.6	17.0	12.4
MIMAROPA Region	15,899	21,628	17,403	36.0	-19.5	4.2
V - Bicol Region	33,675	30,028	27,149	-10.8	-9.6	6.5
VI - Western Visayas	48,130	48,931	49,055	1.7	0.3	11.8
VII - Central Visayas	49,905	53,660	56,834	7.5	5.9	13.6
VIII - Eastern Visayas	19,098	18,406	7,409	-3.6	-59.7	1.8
IX - Zamboanga Peninsula	18,921	18,337	19,544	-3.1	6.6	4.7
X - Northern Mindanao	51,065	50,830	58,691	-0.5	15.5	14.1
XI - Davao Region	39,199	32,735	34,736	-16.5	6.1	8.3
XII - SOCCSKSARGEN	30,493	29,420	29,768	-3.5	1.2	7.1
XIII - Caraga	9,360	8,558	5,967	-8.6	-30.3	1.4
BARMM	3,343	3,432	3,735	2.7	8.8	0.9

<sup>P</sup> – preliminary

(..) – data not applicable

a/ - less than 0.1 percent

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

Table 2. Swine Inventory by Farm Type and Region, Philippines  
As of 31 March 2020-2022<sup>P</sup>

Farm Type	Inventory (in number of heads)			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>12,342,023</b>	<b>9,560,553</b>	<b>9,678,714</b>	<b>-22.5</b>	<b>1.2</b>	<b>100.0</b>
NCR	..	3,008	208	..	-93.1	a/
CAR	256,422	192,542	167,469	-24.9	-13.0	1.7
I - Ilocos Region	600,974	333,179	255,435	-44.6	-23.3	2.6
II - Cagayan Valley	409,133	184,126	173,679	-55.0	-5.7	1.8
III - Central Luzon	1,838,409	484,502	677,476	-73.6	39.8	7.0
IVA - CALABARZON	1,530,002	937,355	1,102,100	-38.7	17.6	11.4
MIMAROPA Region	587,045	628,734	713,207	7.1	13.4	7.4
V - Bicol Region	874,770	706,571	691,777	-19.2	-2.1	7.1
VI - Western Visayas	1,224,836	1,203,430	1,161,622	-1.7	-3.5	12.0
VII - Central Visayas	1,111,329	1,167,807	1,104,047	5.1	-5.5	11.4
VIII - Eastern Visayas	266,082	222,430	214,271	-16.4	-3.7	2.2
IX - Zamboanga Peninsula	581,228	600,642	724,471	3.3	20.6	7.5
X - Northern Mindanao	1,113,974	1,116,077	1,004,524	0.2	-10.0	10.4
XI - Davao Region	893,363	743,720	683,454	-16.8	-8.1	7.1
XII - SOCCSKSARGEN	796,281	788,352	801,862	-1.0	1.7	8.3
XIII - Caraga	215,094	207,888	164,685	-3.4	-20.8	1.7
BARMM	43,081	40,190	38,427	-6.7	-4.4	0.4
<b>Backyard</b>						
<b>Philippines</b>	<b>7,829,782</b>	<b>6,835,910</b>	<b>6,807,866</b>	<b>-12.7</b>	<b>-0.4</b>	<b>100.0</b>
NCR	..	3,008	208	..	-93.1	a/
CAR	252,339	187,037	166,083	-25.9	-11.2	2.4
I - Ilocos Region	467,049	247,521	192,439	-47.0	-22.3	2.8
II - Cagayan Valley	366,679	163,558	167,330	-55.4	2.3	2.5
III - Central Luzon	406,165	159,949	192,922	-60.6	20.6	2.8
IVA - CALABARZON	374,442	261,589	285,549	-30.1	9.2	4.2
MIMAROPA Region	418,747	473,195	538,883	13.0	13.9	7.9
V - Bicol Region	763,356	647,452	605,990	-15.2	-6.4	8.9
VI - Western Visayas	1,078,213	1,062,322	1,032,798	-1.5	-2.8	15.2
VII - Central Visayas	867,317	862,315	788,022	-0.6	-8.6	11.6
VIII - Eastern Visayas	250,995	206,796	202,170	-17.6	-2.2	3.0
IX - Zamboanga Peninsula	560,289	578,470	696,971	3.2	20.5	10.2
X - Northern Mindanao	614,918	687,450	682,108	11.8	-0.8	10.0
XI - Davao Region	722,035	625,235	579,707	-13.4	-7.3	8.5
XII - SOCCSKSARGEN	442,707	435,175	486,570	-1.7	11.8	7.1
XIII - Caraga	201,450	194,648	151,689	-3.4	-22.1	2.2
BARMM	43,081	40,190	38,427	-6.7	-4.4	0.6

Continued

Table 2. -- Concluded

Region/ Farm Type	Inventory (in number of heads)			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>4,512,241</b>	<b>2,724,643</b>	<b>2,870,848</b>	<b>-39.6</b>	<b>5.4</b>	<b>100.0</b>
NCR	..	..	..	..	..	..
CAR	4,083	5,505	1,386	34.8	-74.8	a/
I - Ilocos Region	133,925	85,658	62,996	-36.0	-26.5	2.2
II - Cagayan Valley	42,454	20,568	6,349	-51.6	-69.1	0.2
III - Central Luzon	1,432,244	324,553	484,554	-77.3	49.3	16.9
IVA - CALABARZON	1,155,560	675,766	816,551	-41.5	20.8	28.4
MIMAROPA Region	168,298	155,539	174,324	-7.6	12.1	6.1
V - Bicol Region	111,414	59,119	85,787	-46.9	45.1	3.0
VI - Western Visayas	146,623	141,108	128,824	-3.8	-8.7	4.5
VII - Central Visayas	244,012	305,492	316,025	25.2	3.4	11.0
VIII - Eastern Visayas	15,087	15,634	12,101	3.6	-22.6	0.4
IX - Zamboanga Peninsula	20,939	22,172	27,500	5.9	24.0	1.0
X - Northern Mindanao	499,056	428,627	322,416	-14.1	-24.8	11.2
XI - Davao Region	171,328	118,485	103,747	-30.8	-12.4	3.6
XII - SOCCSKSARGEN	353,574	353,177	315,292	-0.1	-10.7	11.0
XIII - Caraga	13,644	13,240	12,996	-3.0	-1.8	0.5
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. Growth rates and percent shares 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 (Backyard), Philippines: January-March 2020<sup>r</sup>-2022<sup>p</sup>

Month	Average Farmgate Price (PhP per kilogram, liveweight)			Annual Growth Rate (in percent)	
	2020 <sup>r</sup>	2021 <sup>r</sup>	2022 <sup>p</sup>	2021 <sup>r</sup>	2022 <sup>p</sup>
<b>Average</b>	<b>104.31</b>	<b>154.22</b>	<b>176.01</b>	<b>47.8</b>	<b>14.1</b>
January	103.65	150.97	162.37	45.7	7.6
February	104.45	151.28	182.90	44.8	20.9
March	104.84	160.42	182.77	53.0	13.9

<sup>r</sup> - revised

<sup>p</sup> - preliminary

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

Source: Philippine Statistics Authority

## TECHNICAL 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.

**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).