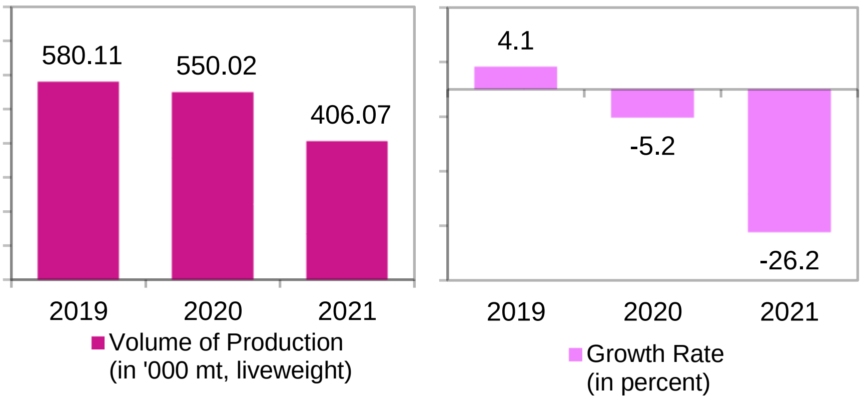
REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY

SPECIAL RELEASE

SWINE SITUATION REPORT
April to June 2021

Date of Release: 14 September 2021
Reference No. 2021-373

Figure 1. Volume of Hog Production
and Annual Growth Rate, Philippines
April-June 2019-2021p



p – Preliminary
Source: Philippine Statistics Authority

The total hog production from April to June 2021 was estimated at 406.07 thousand metric tons, liveweight. It decreased by -26.2 percent from the 550.02 thousand metric tons, liveweight output during the same quarter of the previous year.

Among the regions, Central Visayas was the top producer of hogs during the quarter with a production of 55.15 thousand metric tons, liveweight. This was followed by Northern Mindanao and Western Visayas with correspoding productions of 52.82 thousand metric tons, liveweight, and 47.23 thousand metric tons, liveweight. These regions collectively shared 38.2 percent to the country's total hog production.

Relative to their levels in the same quarter of 2020, 10 regions showed declines in production during the quarter. Central Luzon posted the biggest annual decline at -77.1 percent, from 104.43 thousand metric tons, liveweight in the second quarter of 2020 to 23.95 thousand metric tons, liveweight this quarter. (Figure 1 and Table 1)

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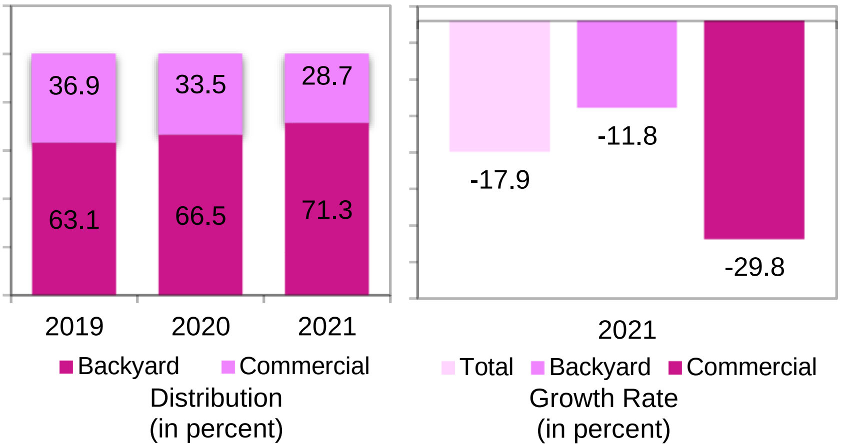
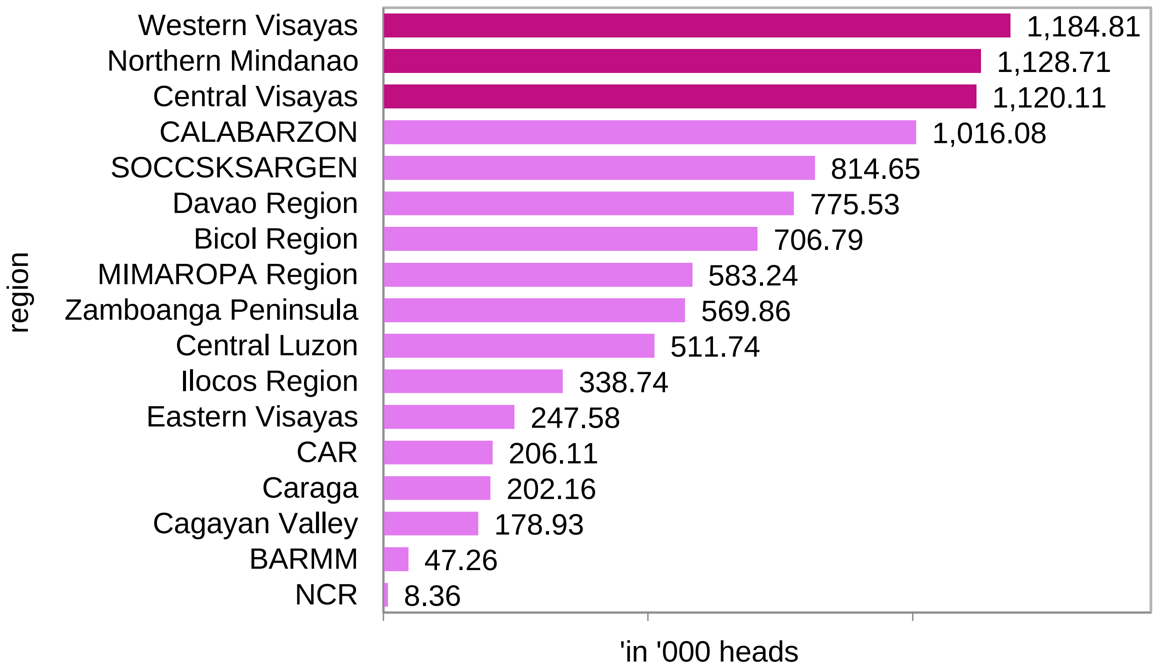
Figure 2. Distribution and Annual Grrowth Rate
of Swine Inventory by Farm Type, Philippines
As of 01 July 2019-2021p



p – Preliminary
Source: Philippine Statistics Authority

As of 01 July 2021, the total swine inventory was estimated at 9.64 million heads. This was -17.9 percent lower than the 11.74 million heads count in the same period of 2020. Swine population in both backyard farms and commercial farms declined by -11.8 percent and -29.8 percent, respectively. Of the total swine population, 71.3 percent were raised in backyard farms while the remaining 28.7 percent were from commercial farms. (Figure 2 and Table 2)

Figure 3. Distribution of Swine Inventory by Region, Philippines
As of 01 July 2021p



p – Preliminary
Source: Philippine Statistics Authority

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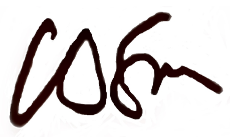
In terms of inventory, Western Visayas recorded the highest population with 1.18 million heads. This was followed by Northern Mindanao with 1.13 million heads and Central Visayas with 1.12 million heads. These regions comprised 35.6 percent of the country's total swine inventory. (Figure 3 and Table 2)

Figure 4. Average Farmgate Price of Hogs Upgraded for Slaughter and Annual Growth Rate, Philippines April-June 2019-2021[p]

[p] – Preliminary
Source: Philippine Statistics Authority

The average farmgate price of hogs upgraded for slaughter during the quarter was PhP 164.71 per kilogram, liveweight. This was 51.6 percent higher than the previous year's same quarter average farmgate price of PhP 108.66 per kilogram, liveweight.

During the reference period, the highest farmgate price was recorded in April at PhP 167.11 per kilogram, liveweight, while the lowest was in June at PhP 160.94 per kilogram, liveweight. (Figure 4 and Table 3)



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Undersecretary
National Statistician and Civil Registrar General

STATISTICAL TABLES

Table 1. Volume of Hog Production by Region, Philippines
April-June 2019-2021[p]

Region	Production (in metric tons, liveweight)			Growth Rate (in percent)		Percent Share to 2021[p]
	2019	2020	2021[p]	2020	2021[p]	
Philippines	**580,110**	**550,017**	**406,066**	**-5.2**	**-26.2**	**100.0**
NCR	-	-	93	-	-	a/
CAR	6,252	5,709	5,383	-8.7	-5.7	1.3
I - Ilocos Region	26,014	24,022	14,804	-7.7	-38.4	3.6
II - Cagayan Valley	17,655	18,137	8,463	2.7	-53.3	2.1
III - Central Luzon	106,003	104,431	23,952	-1.5	-77.1	5.9
IVA - CALABARZON	103,434	87,897	39,808	-15.0	-54.7	9.8
MIMAROPA Region	23,728	24,249	26,293	2.2	8.4	6.5
V - Bicol Region	32,652	27,352	21,197	-16.2	-22.5	5.2
VI - Western Visayas	48,818	47,879	47,231	-1.9	-1.4	11.6
VII - Central Visayas	47,416	44,946	55,152	-5.2	22.7	13.6
VIII - Eastern Visayas	18,724	18,870	15,330	0.8	-18.8	3.8
IX - Zamboanga Peninsula	22,605	21,802	25,719	-3.6	18.0	6.3
X - Northern Mindanao	48,730	50,847	52,824	4.3	3.9	13.0
XI - Davao Region	37,699	35,210	29,930	-6.6	-15.0	7.4
XII - SOCCSKSARGEN	28,546	27,803	28,966	-2.6	4.2	7.1
XIII - Caraga	9,485	8,704	8,330	-8.2	-4.3	2.1
BARMM	2,349	2,161	2,592	-8.0	19.9	0.6

[p] - Preliminary
(-) - No production during the reference quarter
a/ - less than 0.1 percent
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.
Source: Philippine Statistics Authority

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Table 2. Swine Inventory by Farm Type and Region, Philippines
As of 01 July 2019-2021p

Farm Type	Inventory (in number of heads)			Growth Rate (in percent)		Percent Share to 2021p
	2019	2020	2021p	2020	2021p	
Total						
Philippines	**12,699,991**	**11,739,184**	**9,640,640**	**-7.6**	**-17.9**	**100.0**
NCR	-	-	8,356	-	-	0.1
CAR	260,128	281,791	206,110	8.3	-26.9	2.1
I - Ilocos Region	629,374	586,344	338,738	-6.8	-42.2	3.5
II - Cagayan Valley	451,580	381,772	178,927	-15.5	-53.1	1.9
III - Central Luzon	2,210,841	1,255,137	511,736	-43.2	-59.2	5.3
IVA - CALABARZON	1,533,917	1,536,600	1,016,084	0.2	-33.9	10.5
MIMAROPA Region	515,625	523,061	583,235	1.4	11.5	6.0
V - Bicol Region	909,261	840,543	706,791	-7.6	-15.9	7.3
VI - Western Visayas	1,225,942	1,208,727	1,184,805	-1.4	-2.0	12.3
VII - Central Visayas	1,069,139	1,165,321	1,120,111	9.0	-3.9	11.6
VIII - Eastern Visayas	301,960	278,678	247,582	-7.7	-11.2	2.6
IX - Zamboanga Peninsula	545,755	554,159	569,857	1.5	2.8	5.9
X - Northern Mindanao	997,870	1,112,904	1,128,705	11.5	1.4	11.7
XI - Davao Region	948,019	901,842	775,533	-4.9	-14.0	8.0
XII - SOCCSKSARGEN	815,719	812,973	814,645	-0.3	0.2	8.5
XIII - Caraga	231,274	233,491	202,164	1.0	-13.4	2.1
BARMM	53,587	65,841	47,261	22.9	-28.2	0.5
Backyard						
Philippines	**8,018,171**	**7,802,902**	**6,878,319**	**-2.7**	**-11.8**	**100.0**
NCR	-	-	8,356	-	-	0.1
CAR	256,199	278,126	204,376	8.6	-26.5	3.0
I - Ilocos Region	484,945	466,746	247,943	-3.8	-46.9	3.6
II - Cagayan Valley	411,319	340,444	158,391	-17.2	-53.5	2.3
III - Central Luzon	550,242	395,792	161,308	-28.1	-59.2	2.3
IVA - CALABARZON	377,288	365,556	273,364	-3.1	-25.2	4.0
MIMAROPA Region	389,661	395,666	460,804	1.5	16.5	6.7
V - Bicol Region	748,547	746,253	639,217	-0.3	-14.3	9.3
VI - Western Visayas	1,083,684	1,060,485	1,054,287	-2.1	-0.6	15.3
VII - Central Visayas	818,615	866,131	828,813	5.8	-4.3	12.0
VIII - Eastern Visayas	287,903	262,693	233,801	-8.8	-11.0	3.4
IX - Zamboanga Peninsula	526,995	532,610	548,242	1.1	2.9	8.0
X - Northern Mindanao	596,707	620,866	710,360	4.0	14.4	10.3
XI - Davao Region	758,559	742,510	665,975	-2.1	-10.3	9.7
XII - SOCCSKSARGEN	457,387	444,695	446,757	-2.8	0.5	6.5
XIII - Caraga	216,533	218,488	189,064	0.9	-13.5	2.7
BARMM	53,587	65,841	47,261	22.9	-28.2	0.7

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Table 2. -- *Concluded*

Region/ Farm Type	Inventory (in number of heads)			Growth Rate (in percent)		Percent Share to 2021[p]
	2019	2020	2021[p]	2020	2021[p]	
<u>Commercial</u>						
Philippines	**4,681,820**	**3,936,282**	**2,762,321**	**-15.9**	**-29.8**	**100.0**
NCR	-	-	-	-	-	-
CAR	3,929	3,665	1,734	-6.7	-52.7	0.1
I - Ilocos Region	144,429	119,598	90,795	-17.2	-24.1	3.3
II - Cagayan Valley	40,261	41,328	20,536	2.7	-50.3	0.7
III - Central Luzon	1,660,599	859,345	350,428	-48.3	-59.2	12.7
IVA - CALABARZON	1,156,629	1,171,044	742,720	1.2	-36.6	26.9
MIMAROPA Region	125,964	127,395	122,431	1.1	-3.9	4.4
V - Bicol Region	160,714	94,290	67,574	-41.3	-28.3	2.4
VI - Western Visayas	142,258	148,242	130,518	4.2	-12.0	4.7
VII - Central Visayas	250,524	299,190	291,298	19.4	-2.6	10.5
VIII - Eastern Visayas	14,057	15,985	13,781	13.7	-13.8	0.5
IX - Zamboanga Peninsula	18,760	21,549	21,615	14.9	0.3	0.8
X - Northern Mindanao	401,163	492,038	418,345	22.7	-15.0	15.1
XI - Davao Region	189,460	159,332	109,558	-15.9	-31.2	4.0
XII - SOCCSKSARGEN	358,332	368,278	367,888	2.8	-0.1	13.3
XIII - Caraga	14,741	15,003	13,100	1.8	-12.7	0.5
BARMM	-	-	-	-	-	-

[p] - Preliminary
(-) - No inventory as of the reference date
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.
Source: Philippine Statistics Authority

Table 3. Monthly Average Farmgate Price of Hogs Upgraded for Slaughter
Philippines: April-June 2019[r]-2021[p]

Month	Average Farmgate Price (PhP per kilogram, liveweight)			Growth Rate (in percent)	
	2019[r]	2020[r]	2021[p]	2020	2021[p]
Average	**111.80**	**108.66**	**164.71**	**-2.8**	**51.6**
April	112.32	105.89	167.11	-5.7	57.8
May	112.51	108.33	166.09	-3.7	53.3
June	110.57	111.76	160.94	1.1	44.0

[r] - Revised
[p] - Preliminary
Note: Growth rates may yield different results when computed manually due to rounding.
Source: Philippine Statistics Authority

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TECHNICAL NOTES

This Swine Situation Report presents the swine industry in terms of volume of production, inventory by farm type, and average farmgate price. This report is prepared to serve as a ready reference for PSA'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 hog disposed for slaughter including those which were shipped out to other regions/provinces 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. For this report, the inventory of swine is as of 01 July 2021 since the surveys for this commodity are conducted quarterly, i.e., January, April, and October.

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 2019 to 2021 farmgate prices included in this special release were based on the revised method of computation by the Price Statistics Division (PSD).

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