



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

REPUBLIC OF THE PHILIPPINES

**PHILIPPINE STATISTICS AUTHORITY**

BANGSAMORO AUTONOMOUS REGION IN MUSLIM MINDANAO

# SPECIAL RELEASE

## Q3 2021 Livestock Production and Inventory in BARMM

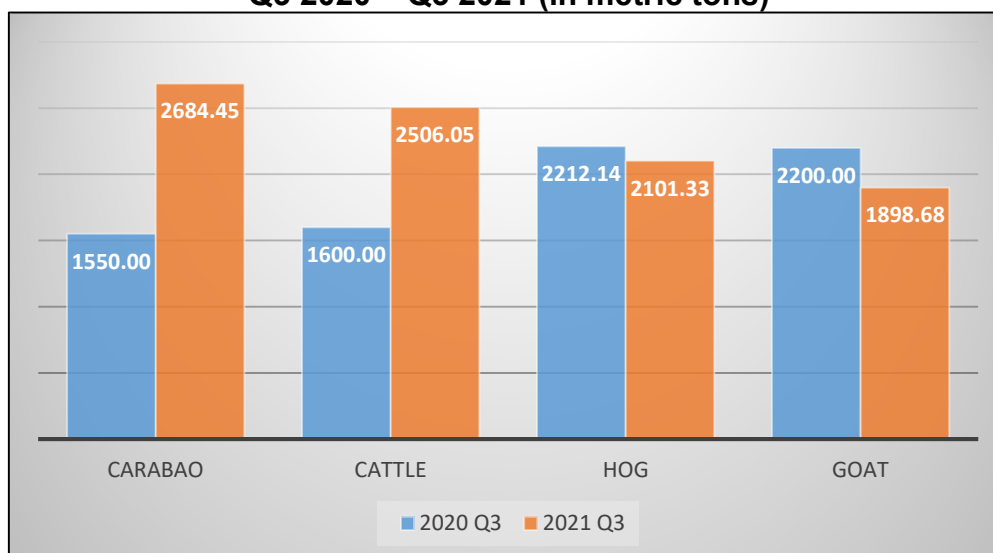
Date of Release: **31 May 2022**

Reference No. **2022-021**

### Livestock production in BARMM Increased by 21.53 percent in Q3 2021

The total livestock production in BARMM increased by 21.53 percent in the third quarter of 2021, from 7,562.14 metric tons (MT) in the third quarter of 2020 to 9,190.51 MT in the third quarter of 2021. This was brought by the increase in productions of Carabao and Cattle, with corresponding growth rates of 7.19 percent and 56.63 percent, respectively. On the other hand, the production of Hog and Goat decreased by 5.01 percent and 13.7 percent, respectively.

**Figure 1. Volume of Livestock Production in BARMM, by Animal Type:  
Q3 2020 – Q3 2021 (in metric tons)**

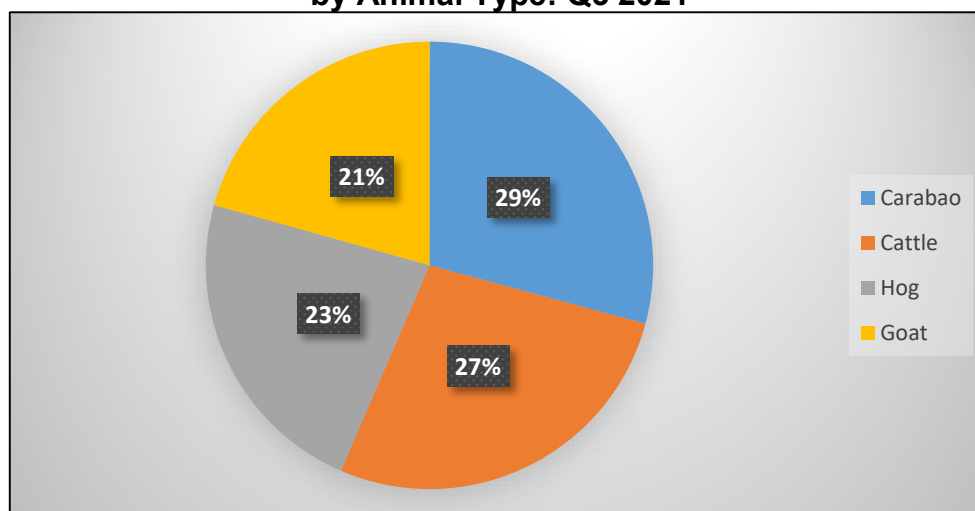


Source: Philippine Statistics Authority (PSA)

## Carabao contributes 29.21 percent of the total livestock production in BARMM

Hog production comprised 29.21 percent of the total livestock production in BARMM in the third quarter of 2021, which was the highest during this period. This was followed by Cattle and Carabao with percentage shares of 27.27 percent and 22.86 percent, respectively. Moreover, Goat recorded the lowest percentage share of 20.66 percent during this period.

**Figure 2. Percent Distribution of Livestock Production in BARMM, by Animal Type: Q3 2021**



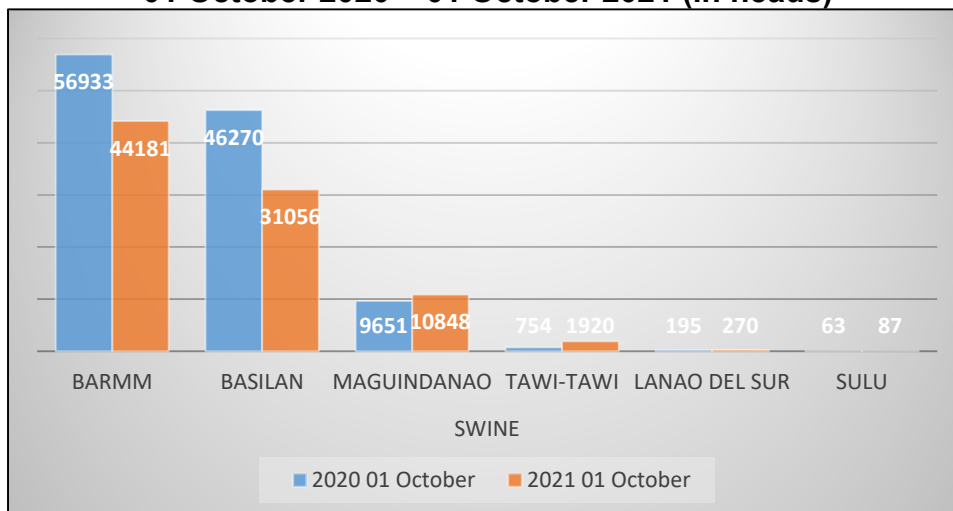
Source: Philippine Statistics Authority (PSA)

## Swine inventory in BARMM shrunk by 22.40 percent as of 01 October 2021

The total Swine inventory in BARMM drastically decreased by 22.40 percent, from 56,933 heads as of 01 October 2020 to 44,181 heads as of 01 October 2021. Swine inventory in all provinces increase, except for Basilan which decreased their inventory during this period.

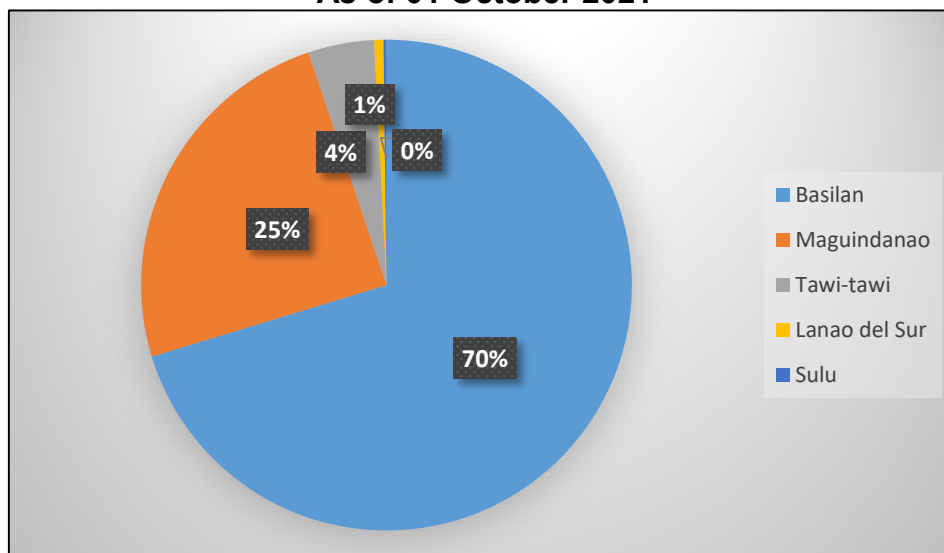
Basilan recorded the highest Swine inventory in the region during this period. The province had more than two-thirds of the total swine inventory or 70.29 percent, that is 31,056 heads as of 01 October 2021. This was followed by Maguindanao comprised of 24.55 percent or 10,848 heads. Meanwhile, Tawi-Tawi, Lanao del Sur and Sulu only had 2,277 heads combined or 5.15 percent of the inventory.

**Figure 3. Swine Inventory in BARMM, by Province:  
01 October 2020 – 01 October 2021 (in heads)**



Source: Philippine Statistics Authority (PSA)

**Figure 4. Percent Distribution of Swine Inventory in BARMM, by Province:  
As of 01 October 2021**



Source: Philippine Statistics Authority (PSA)

## TECHNICAL NOTES

This statistical report covers four (4) livestock (cattle, carabao, goat and swine) commodities.

The data on these commodities include: volume of production (in metric tons), number of animals slaughtered (in head) and inventory of animals (in head).

The data on inventory and volume of production are taken from the regular surveys conducted by PSA. The Backyard Livestock and Poultry Survey (BLPS) covers one (1) of the four (4) replicate samples of the Palay and Corn Production Survey (PCPS). It consists of 15,069 sample households in 1,051 sample barangays nationwide for Carabao, Cattle, Goat and Swine.

To supplement the statistical data on livestock sector obtained from the said survey, Compilation of Data from Slaughterhouses and Poultry Dressing Plants (CDSPDP) is also done. The CDSPDP covers around 1,387 Accredited (AAA and AA) and Locally Registered Meat Establishments (LRMEs) nationwide. These data are compiled from the administrative records of the National Meat Inspection Service (NMIS) and the Local Government Units (LGUs).

### Concepts and Definitions

**Backyard Farm** – any farm or household, whether farming or non-farming, tending at least one head of animal and does not qualify as a commercial farm.

**Inventory** – the actual number of domesticated animals present in the farm as of a specific reference date.

- *Beginning inventory is the number of live animals present in the farm at the beginning of the reference period, i.e. for January to June 2016, the beginning inventory is as of January 1, 2016; for January to March the beginning inventory is as of January 1.*
- *Ending inventory is the number of live animals/remaining stocks present in the farm at the end of the reference period, i.e. for January to June 2016, the ending inventory is as of July 1, 2016; for January to March, the remaining inventory is as of April 1.*

**Locally Registered Meat Establishment (LRME)** – slaughterhouse, meat processing plants, meat cutting plants and cold storages that are allowed to operate by the city/municipal government but are not accredited by NMIS.

**Slaughterhouses (SH)** – premises that are approved and registered by the NMIS and LGUs in which food animals are slaughtered for human consumption.

**Slaughtered in Slaughterhouses** – the number of animals slaughtered in accredited (AAA, AA, A) slaughterhouses including number of animals slaughtered in LRMEs.

**Volume of Production** – the quantity of locally-raised animals disposed for slaughter which includes animals shipped-out for slaughter. This is expressed in number of heads, or in metric ton, liveweight equivalent.

**ENGR. AKAN G. TULA, MPA**

OIC-Regional Director

AGT/MHS/JPK