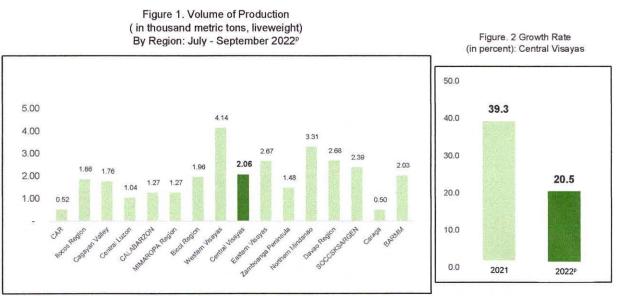


## **SPECIAL RELEASE**

### CARABAO SITUATION REPORT in Central Visayas July to September 2022 Preliminary Result

Date of Release: 01 February 2023 Reference No.: 2023-SR07- 006

The total carabao production of Central Visayas from July to September 2022 was estimated at 2.06 thousand metric tons, liveweight. This was 20.5 percent higher than the previous year's same quarter production of 1.71 thousand metric tons. It increased annually at a slower rate of 20.5 percent from the 39.3 percent growth rate in 2021. (*Figure 1 & 2 and Table 1*)



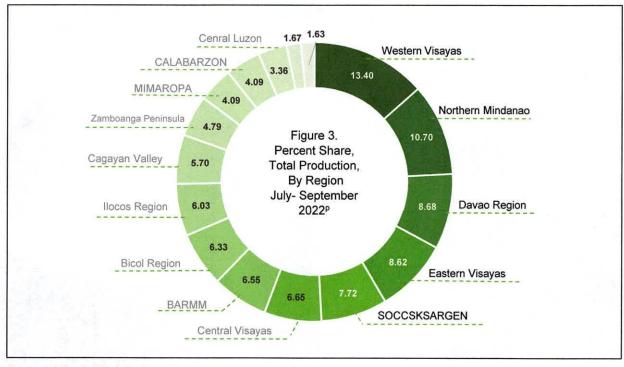
Source: Philippine Statistics Authority <sup>P</sup>- Preliminary

Among all regions, Central Visayas ranked the 6<sup>th</sup> producer of carabao during the quarter. Western Visayas accounted the highest production with 4.14 thousand metric tons, liveweight followed by Northern Mindanao with 3.31 thousand metric tons, liveweight. Completing the top five major producing regions were Davao Region, Eastern Visayas and SOCCSKARGEN with 2.68 thousand metric tons, liveweight, 2.67 thousand metric tons, liveweight and 2.39 thousand metric tons, liveweight, respectively. Meanwhile, CAR and Caraga regions accounted the lowest production of 0.52 and 0.50 thousand metric tons, liveweight, this quarter, respectively. CAR shared 1.67 percent while Caraga share 1.63 percent of the country's total production. *(Figure 1, 3 and Table 1)* 





# **SPECIAL RELEASE**



Source: Philippine Statistics Authority <sup>*p*</sup>- preliminary

In terms of percent share, Western Visayas was the major contributor with 13.40 percent share to the country's total carabao production. The region's percent share was 6.65 percent. Meanwhile, Caraga shared the lowest with 1.63 percent. *(Figure 3 and Table 1)* 

Relative to their levels in the same quarter of 2021, there were 12 regions reported increments in production during the quarter. Northern Mindanao posted the highest increase of 0.52 thousand metric tons, liveweight, from 2.79 thousand metric tons, liveweight in the same quarter of the previous year to 3.31 thousand metric tons, liveweight this third quarter of 2022. *(Table 1)* 

Total carabao inventory of Central Visayas as of 30 September 2022 was estimated at 223,043 heads. This ranked the region in the 4<sup>th</sup> place next with Central Luzon with 240, 706 heads. Among regions, Bicol accounted the highest inventory followed by Western Visayas with 321, 273 heads and 270, 384 heads, respectively. *(Figure 3)* 

These top three regions comprised a 30.0 percent share of the country's total inventory. Central Visayas shared an 8.0 percent of the country's total inventory. *(Figure 3 and Table 2)* 

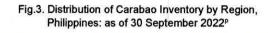


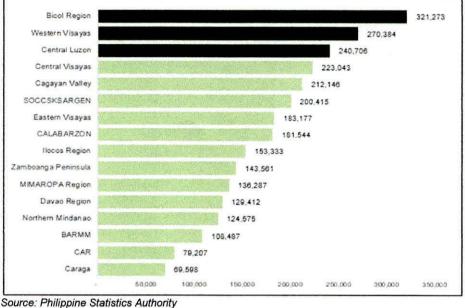


Republic of the Philippines Philippine Statistics Authority

REGIONAL STATISTICAL SERVICES OFFICE VII

## **SPECIAL RELEASE**





<sup>p</sup>- preliminary

Of the region's total carabao inventory, smallhold farms registered for 99.95 percent, while the remaining comprised the semi- commercial farms with 0.05 percent. (Figure 4)

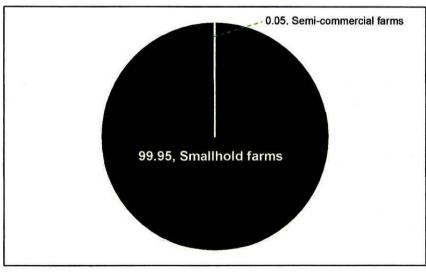


Fig.4. Distribution of Carabao Inventory by Classification\* Central Visavas: as of 30 September 2022<sup>p</sup>

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

Source: Philippine Statistics Authority





# **SPECIAL RELEASE**

Prepared by:

RD D. NIALA CAYYL Senior Statistical Specialist

Approved by:

ARIEL E. FLORENDO Regional Director







# **SPECIAL RELEASE**

### STATISTICAL TABLES

## Table 1. Volume of Carabao Production by Region, July- September- 2022<sup>p</sup>

Region	Production (in thousand metric tons, liveweight)			Annual Growth Rate		Percent Share to 2022 <sup>p</sup>	Rank
	2020	2021	2022 <sup>p</sup>	2021	2022 <sup>p</sup>		
Philippines	27.74	29.87	30.93	-2.0	-7.4	100.0	
CAR	0.56	0.58	0.52	3.8	-11.2	1.67	15
Ilocos Region	1.72	1.83	1.86	5.9	2.1	6.03	9
Cagayan Valley	1.60	1.75	1.76	9.2	1.0	5.70	10
Central Luzon	0.87	0.99	1.04	14.3	4.9	3.36	14
CALABARZON	1.10	1.20	1.27	8.6	5.8	4.09	13
MIMAROPA Region	1.59	0.88	1.27	-44.6	44.0	4.09	12
Bicol Region	1.90	1.92	1.96	1.2	1.8	6.33	8
Western Visayas	4.69	4.27	4.14	-8.9	-3.0	13.40	1
Central Visayas	1.23	1.71	2.06	39.3	20.5	6.65	6
Eastern Visayas	1.45	2.49	2.67	71.8	6.9	8.62	4
Zamboanga Peninsula	2.05	1.34	1.48	-34.4	10.5	4.79	11
Northern Mindanao	1.93	2.79	3.31	44.4	18.8	10.70	2
Davao Region	3.01	2.44	2.68	-19.0	10.2	8.68	3
SOCCSKSARGEN	1.87	2.57	2.39	37.2	-7.1	7.72	5
Caraga	0.64	0.38	0.50	-41.0	33.0	1.63	16
BARMM	1.55	2.68	2.03	73.2	-24.5	6.55	7

P-Preliminary

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





## **SPECIAL RELEASE**

### Table 2. Carabao Inventory by Region, Philippines As of 30 September 2022<sup>p</sup>

		Percent				
Region	Smallhold	Semi- commercial	Commercial	Total	Share	
Philippines	2,753,067	19,667	4,144	2,777,148	100.0	
CAR	79,207			79,207	2.9	
Ilocos Region	152,958	375		153,333	5.5	
Cagayan Valley	209,554	2,145	447	212,146	7.6	
Central Luzon	232,493	5,784	2,429	240,706	8.7	
CALABARZON	177,409	4,135		181,544	6.5	
MIMAROPA Region	131,397	4,890		136,287	4.9	
Bicol Region	321,273			321,273	11.6	
Western Visayas	270,287	97		270,384	9.7	
Central Visayas	222,924	119	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	223,043	8.0	
Eastern Visayas	181,261	1,916		183,177	6.6	
Zamboanga Peninsula	143,561			143,561	5.2	
Northern Mindanao	122,942	95	1,538	124,575	4.5	
Davao Region	129,412		••	129,412	4.7	
SOCCSKSARGEN	200,415	••	••	200,415	7.2	
Caraga	69,487	111		69,598	2.5	
BARMM	108,487		••	108,487	3.9	

p - Preliminary

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





## **SPECIAL RELEASE**

#### EXPLANATORY NOTES

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

Inventory refers to the actual number of carabao 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>, <u>series of 2022</u>:

Classification	Definition*
Smallhold Farm	Tending not more than five (5) caracows
Semi-commercial	Tending six (6) to 50 heads of caracows
Commercial	Tending 51 caracows and above

\*Based on Animal Unit index.

The data on inventory of carabao 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, marketing costs, such as 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 Price Statistics Division (PSD), while the 2022 farmgate prices were based on the surveys of Livestock and Poultry Statistics Division (LPSD).

