

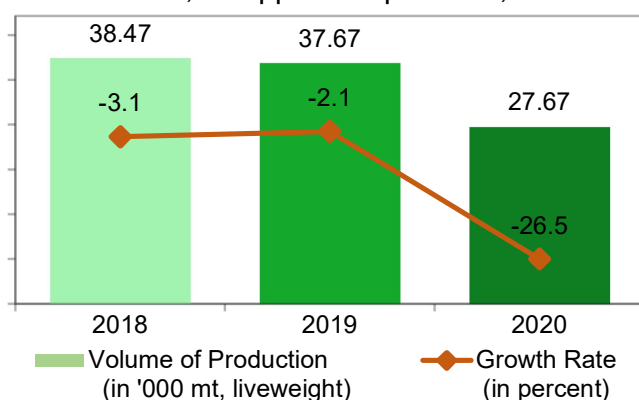
SPECIAL RELEASE

CARABAO SITUATION REPORT April to June 2020

Date of Release: 20 August 2020

Reference No. 2020-214

Figure 1. Volume of Carabao Production and Annual Growth Rate, Philippines: April-June, 2018-2020^P



^P- Preliminary

Source: Philippine Statistics Authority

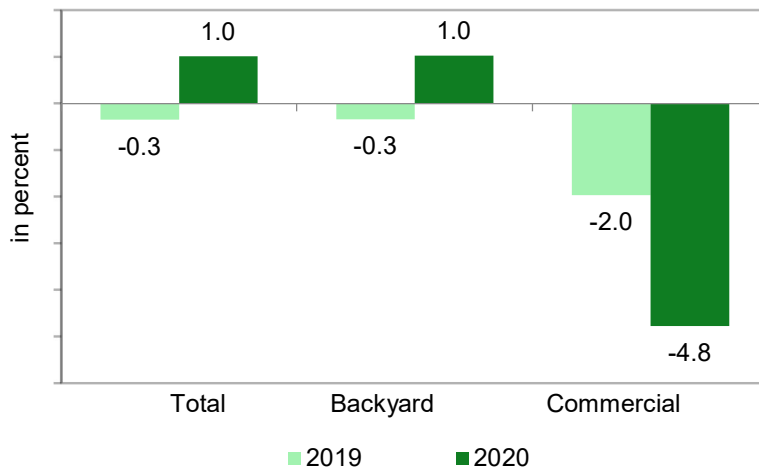
The total carabao production from April to June 2020 was estimated at 27.67 thousand metric tons, liveweight. This was 26.5 percent lower than the previous year's same quarter output of 37.67 thousand metric tons, liveweight.

Among regions, Western Visayas was the top producer of carabao during the quarter with 2.91 thousand metric tons, liveweight. This was followed by Eastern Visayas and SOCCSKSARGEN with corresponding productions of 2.84 thousand metric tons, liveweight, and 2.73 thousand metric tons, liveweight. These three regions shared 30.6 percent to the country's total carabao production.

Compared with their levels in the same period of 2019, all regions recorded decreases in production during the period with Central Visayas exhibiting the biggest decline of 65.8 percent. The region registered a production of 0.87 thousand metric tons, liveweight, this quarter from 2.55 thousand metric tons, liveweight, in the same period of 2019. (Figure 1 and Table 1)



Figure 2. Annual Growth Rate of Carabao Inventory by Farm Type
Philippines: as of 01 July, 2018-2020^P

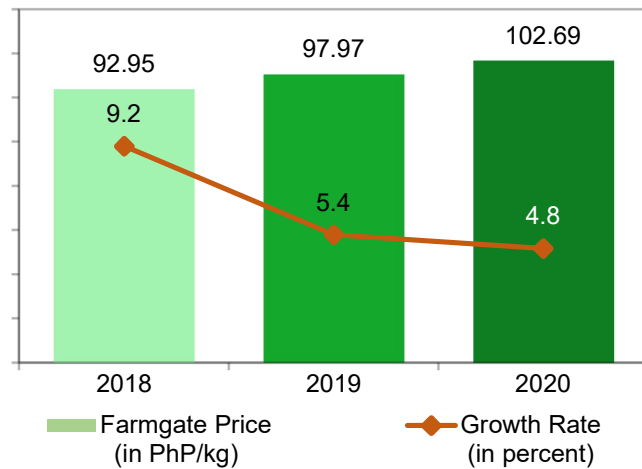


^P- Preliminary
Source: Philippine Statistics Authority

As of 01 July 2020, the total carabao inventory was estimated at 2.90 million heads. This was 1.0 percent higher than the 2.87 million heads stocks in the same period of 2019. Carabao population in backyard farms improved by 1.0 percent from the 2.86 million heads in the same period of 2019, while inventory in commercial farms registered a decrease of 4.8 percent relative to its previous year's record of 10.51 thousand heads.

The top three regions, in terms of inventory, were Bicol Region, Western Visayas, and Central Luzon. These regions accounted for 29.1 percent of the country's total carabao inventory. (Figure 2 and Table 2)

Figure 3. Average Farmgate Price of Carabao for Slaughter and Annual Growth Rate, Philippines: April-June, 2018-2020^P



^P- Preliminary
Source: Philippine Statistics Authority

The average farmgate price of carabao for slaughter during the quarter was recorded at PhP 102.69 per kilogram, liveweight. This was 4.8 percent higher than the previous year's same period average price of PhP 97.97 per kilogram, liveweight.

The highest farmgate price of carabao for slaughter within the quarter was quoted in May at PhP 103.73 per kilogram, liveweight, while the lowest was in April at PhP 101.52 per kilogram, liveweight. (Figure 3 and Table 3)

DENNIS S. MAPA, Ph.D.
Undersecretary
National Statistician and Civil Registrar General

TECHNICAL NOTES

This Carabao Situation Report presents the carabao industry in terms of volume of production, inventory by farm type, and average farmgate price. The 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 January, May, August, and November.

Concepts and Definitions

Volume of production refers to the volume of locally-raised carabao disposed for slaughter including those which were shipped out to other regions/provinces for slaughter. This is expressed in metric ton, liveweight.

Inventory refers to the actual number of carabao 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 cost (if any) incurred in selling the produce is not included in the farmgate prices.

STATISTICAL TABLES

Table 1. Volume of Carabao Production by Region, Philippines
April-June, 2018-2020^P

Region	Production (in metric tons, liveweight)			Growth Rate (in percent)		Percent Share to 2020 ^P
	2018	2019	2020 ^P	2019	2020 ^P	
Philippines	38,467	37,671	27,674	-2.1	-26.5	100.0
CAR	412	389	181	-5.6	-53.6	0.7
I - Ilocos Region	2,144	1,860	924	-13.2	-50.3	3.3
II - Cagayan Valley	3,020	2,767	2,634	-8.4	-4.8	9.5
III - Central Luzon	2,123	2,291	1,976	7.9	-13.7	7.1
IVA - CALABARZON	1,888	2,099	1,992	11.2	-5.1	7.2
MIMAROPA Region	1,829	1,154	1,121	-36.9	-2.8	4.1
V - Bicol Region	2,005	1,906	1,284	-4.9	-32.6	4.6
VI - Western Visayas	5,216	5,134	2,911	-1.6	-43.3	10.5
VII - Central Visayas	2,762	2,548	871	-7.7	-65.8	3.1
VIII - Eastern Visayas	3,415	3,780	2,838	10.7	-24.9	10.3
IX - Zamboanga Peninsula	2,459	2,475	2,028	0.7	-18.1	7.3
X - Northern Mindanao	2,872	2,813	2,212	-2.1	-21.4	8.0
XI - Davao Region	3,251	3,514	2,517	8.1	-28.4	9.1
XII - SOCCSKSARGEN	3,314	3,051	2,725	-7.9	-10.7	9.8
XIII - Caraga	501	605	498	20.8	-17.8	1.8
BARMM	1,256	1,285	963	2.3	-25.1	3.5

^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

Table 2. Inventory of Carabao by Farm Type and Region, Philippines
As of 01 July, 2018-2020^P

Region/ Farm Type	Inventory (in number of heads)			Growth Rate (in percent)		Percent Share to 2020
	2018	2019	2020 ^P	2019	2020	
Total						
Philippines	2,878,480	2,868,628	2,897,764	-0.3	1.0	100.0
CAR	87,435	87,228	91,506	-0.2	4.9	3.2
I - Ilocos Region	172,099	174,283	185,670	1.3	6.5	6.4
II - Cagayan Valley	229,030	224,221	218,836	-2.1	-2.4	7.6
III - Central Luzon	225,087	227,018	227,713	0.9	0.3	7.9
IVA - CALABARZON	180,893	181,963	183,475	0.6	0.8	6.3
MIMAROPA Region	128,387	132,098	136,667	2.9	3.5	4.7
V - Bicol Region	312,282	314,313	322,397	0.7	2.6	11.1
VI - Western Visayas	300,958	294,963	292,775	-2.0	-0.7	10.1
VII - Central Visayas	189,143	192,592	202,373	1.8	5.1	7.0
VIII - Eastern Visayas	223,964	212,751	208,011	-5.0	-2.2	7.2
IX - Zamboanga Peninsula	147,601	146,576	147,396	-0.7	0.6	5.1
X - Northern Mindanao	123,771	126,029	129,084	1.8	2.4	4.5
XI - Davao Region	154,143	148,062	142,703	-3.9	-3.6	4.9
XII - SOCCSKSARGEN	202,789	201,483	200,623	-0.6	-0.4	6.9
XIII - Caraga	81,872	80,893	80,436	-1.2	-0.6	2.8
BARMM	119,026	124,155	128,099	4.3	3.2	4.4
Backyard						
Philippines	2,867,756	2,858,115	2,887,754	-0.3	1.0	100.0
CAR	86,548	86,982	91,286	0.5	4.9	3.2
I - Ilocos Region	171,618	173,765	185,161	1.3	6.6	6.4
II - Cagayan Valley	226,115	221,331	215,925	-2.1	-2.4	7.5
III - Central Luzon	222,658	224,215	224,918	0.7	0.3	7.8
IVA - CALABARZON	180,219	181,277	182,863	0.6	0.9	6.3
MIMAROPA Region	128,146	131,824	136,375	2.9	3.5	4.7
V - Bicol Region	311,663	313,735	321,913	0.7	2.6	11.1
VI - Western Visayas	300,654	294,643	292,469	-2.0	-0.7	10.1
VII - Central Visayas	188,562	192,003	201,902	1.8	5.2	7.0
VIII - Eastern Visayas	223,327	212,326	207,753	-4.9	-2.2	7.2
IX - Zamboanga Peninsula	147,481	146,451	147,275	-0.7	0.6	5.1
X - Northern Mindanao	123,373	125,443	128,701	1.7	2.6	4.5
XI - Davao Region	153,976	147,835	142,402	-4.0	-3.7	4.9
XII - SOCCSKSARGEN	202,578	201,295	200,345	-0.6	-0.5	6.9
XIII - Caraga	81,812	80,835	80,367	-1.2	-0.6	2.8
BARMM	119,026	124,155	128,099	4.3	3.2	4.4

Continued

Table 2. -- Concluded

Region/ Farm Type	Inventory (in number of heads)			Growth Rate (in percent)		Percent Share to 2020
	2018	2019	2020 ^P	2019	2020	
Commercial						
Philippines	10,724	10,513	10,010	-2.0	-4.8	100.0
CAR	887	246	220	-72.3	-10.6	2.2
I - Ilocos Region	481	518	509	7.7	-1.7	5.1
II - Cagayan Valley	2,915	2,890	2,911	-0.9	0.7	29.1
III - Central Luzon	2,429	2,803	2,795	15.4	-0.3	27.9
IVA - CALABARZON	674	686	612	1.8	-10.8	6.1
MIMAROPA Region	241	274	292	13.7	6.6	2.9
V - Bicol Region	619	578	484	-6.6	-16.3	4.8
VI - Western Visayas	304	320	306	5.3	-4.4	3.1
VII - Central Visayas	581	589	471	1.4	-20.0	4.7
VIII - Eastern Visayas	637	425	258	-33.3	-39.3	2.6
IX - Zamboanga Peninsula	120	125	121	4.2	-3.2	1.2
X - Northern Mindanao	398	586	383	47.2	-34.6	3.8
XI - Davao Region	167	227	301	35.9	32.6	3.0
XII - SOCCSKSARGEN	211	188	278	-10.9	47.9	2.8
XIII - Caraga	60	58	69	-3.3	19.0	0.7
BARMM	-	-	-	-	-	-

^P- Preliminary

(-) – No inventory as of the reference date.

Note: 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 Carabao for Slaughter, Philippines
April-June, 2018-2020^P

Month	Average Farmgate Price (PhP per kilogram, liveweight)			Growth Rate (in percent)	
	2018	2019	2020 ^P	2019	2020 ^P
Average	92.95	97.97	102.69	5.4	4.8
April	93.04	97.27	101.52	4.5	4.4
May	92.59	96.85	103.73	4.6	7.1
June	93.22	99.80	102.83	7.1	3.0

^P- Preliminary

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

Source: Philippine Statistics Authority