

# SPECIAL RELEASE

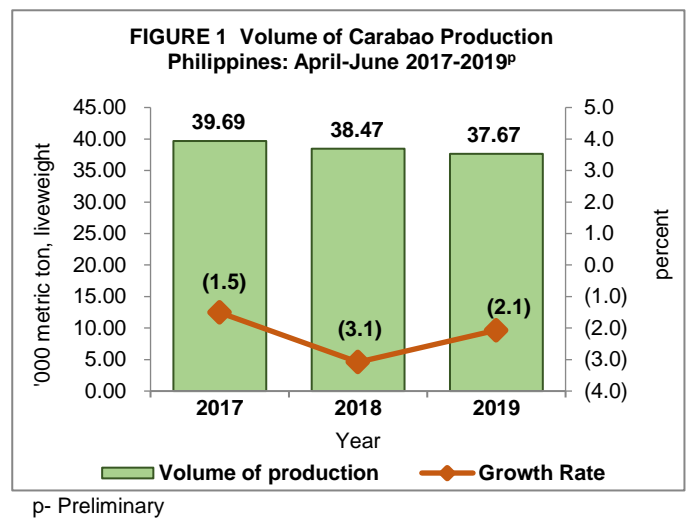
## CARABAO SITUATION REPORT April-June 2019

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The total volume of carabao production in April to June 2019 was 37.67 thousand metric tons, liveweight. This was 2.1 percent lower compared with the previous year's level of 38.47 thousand metric tons, liveweight.

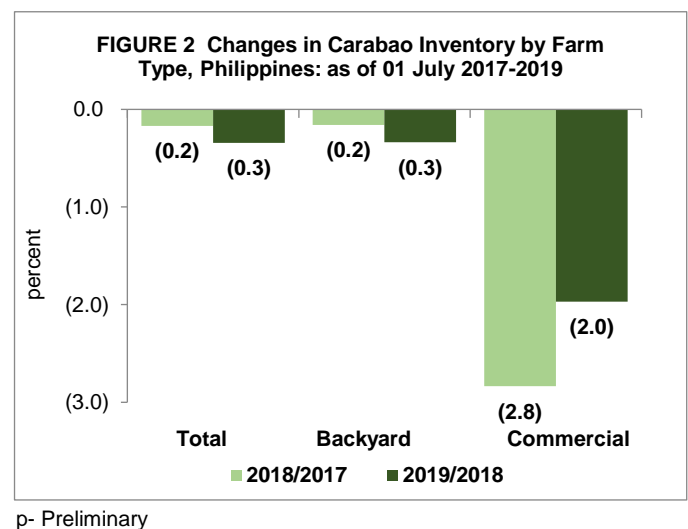
Relative to their levels in the previous year, nine regions recorded decreases in production. Among these regions, MIMAROPA Region reported the largest decline in output of 36.9 percent, from 1.83 thousand metric tons, liveweight in 2018 to 1.15 thousand metric tons, liveweight in 2019.



Western Visayas was the highest producer of carabao at 5.13 thousand metric tons, liveweight. This was followed by Eastern Visayas and Davao Region with production of 3.78 thousand metric tons and 3.51 thousand metric tons, liveweight, respectively. These three regions contributed 33.0 percent to the country's total carabao production. (Table 1)

As of 01 July 2019, the total inventory of carabao was estimated at 2.87 million heads. This represents a decline of 0.3 percent compared with the previous year's count of 2.88 million heads.

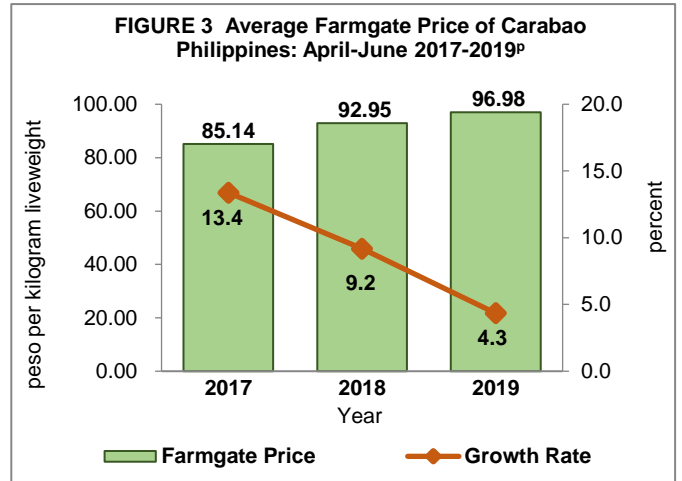
Carabao population in backyard farms at 2.86 million heads went down by 0.3 percent from the previous year's level of 2.87 million heads. Likewise, stocks in commercial farms at 10.51 thousand heads declined by 2.0 percent from the previous year's record of 10.72 thousand heads.



The top three regions, in terms of inventory, were Bicol Region, Western Visayas and Central Luzon. These regions accounted for 29.2 percent of the country's total carabao inventory. (Table 2)

The average farmgate price of carabao for slaughter in April to June 2019 was PhP96.98 per kilogram, liveweight. This was 4.3 percent higher than the 2018 farmgate price of PhP92.95 per kilogram, liveweight.

During the reference period, the highest farmgate price was recorded in June at PhP98.94 per kilogram, liveweight, while the lowest was in May at PhP95.81 per kilogram, liveweight. (Table 3)



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## 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 was prepared to serve as ready reference for PSA's various clients and stakeholders in the agriculture sector. It is released quarterly in January, May, August and November every year.

### 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 are not included in the farmgate prices.

## STATISTICAL TABLES

**TABLE 1 Volume of Carabao Production by Region, Philippines: April-June, 2017-2019<sup>P</sup>**

Region	Production (metric ton, liveweight)			Difference Level	Percent Change		Percent Share to 2019
	2017	2018	2019 <sup>P</sup>	2019-2018	2018/2017	2019/2018	
-1	-2	-3	-4	-5	-6	-7	-8
<b>PHILIPPINES</b>	<b>39,690</b>	<b>38,467</b>	<b>37,671</b>	<b>(796)</b>	<b>(3.1)</b>	<b>(2.1)</b>	<b>100.0</b>
CAR	404	412	389	-23	2.0	(5.6)	1.0
Ilocos Region	2,476	2,144	1,860	-284	(13.4)	(13.2)	4.9
Cagayan Valley	3,274	3,020	2,767	-253	(7.8)	(8.4)	7.3
Central Luzon	2,020	2,123	2,291	168	5.1	7.9	6.1
CALABARZON	1,757	1,888	2,099	211	7.5	11.2	5.6
MIMAROPA Region	2,088	1,829	1,154	-675	(12.4)	(36.9)	3.1
Bicol Region	1,920	2,005	1,906	-99	4.4	(4.9)	5.1
Western Visayas	5,706	5,216	5,134	-82	(8.6)	(1.6)	13.6
Central Visayas	2,579	2,762	2,548	-214	7.1	(7.7)	6.8
Eastern Visayas	3,419	3,415	3,780	365	(0.1)	10.7	10.0
Zamboanga Peninsula	2,381	2,459	2,475	16	3.3	0.7	6.6
Northern Mindanao	2,730	2,872	2,813	-59	5.2	(2.1)	7.5
Davao Region	3,530	3,251	3,514	263	(7.9)	8.1	9.3
SOCCSKSARGEN	3,635	3,314	3,051	-263	(8.8)	(7.9)	8.1
Caraga	499	501	605	104	0.4	20.8	1.6
ARMM	1,272	1,256	1,285	29	(1.3)	2.3	3.4

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Note: Details may not add up to total due to rounding

**TABLE 2 Inventory of Carabao by Farm Type and Region,  
Philippines: as of 01 July 2017-2019<sup>p</sup>**

Region/ Farm Type	Inventory (number of head)			Percent Change		Percent Share to 2019
	2017	2018	2019 <sup>p</sup>	2018/2017	2019/2018	
-1	-2	-3	-4	-5	-6	-7
<b>TOTAL</b>						
<b>PHILIPPINES</b>	<b>2,883,321</b>	<b>2,878,480</b>	<b>2,868,628</b>	<b>(0.2)</b>	<b>(0.3)</b>	<b>100.0</b>
CAR	87,021	87,435	87,228	0.5	(0.2)	3.0
Ilocos Region	166,608	172,099	174,283	3.3	1.3	6.1
Cagayan Valley	233,246	229,030	224,221	(1.8)	(2.1)	7.8
Central Luzon	223,361	225,087	227,018	0.8	0.9	7.9
CALABARZON	177,912	180,893	181,963	1.7	0.6	6.3
MIMAROPA Region	125,142	128,387	132,098	2.6	2.9	4.6
Bicol Region	305,619	312,282	314,313	2.2	0.7	11.0
Western Visayas	304,885	300,958	294,963	(1.3)	(2.0)	10.3
Central Visayas	184,270	189,143	192,592	2.6	1.8	6.7
Eastern Visayas	229,727	223,964	212,751	(2.5)	(5.0)	7.4
Zamboanga Peninsula	148,651	147,601	146,576	(0.7)	(0.7)	5.1
Northern Mindanao	125,770	123,771	126,029	(1.6)	1.8	4.4
Davao Region	158,603	154,143	148,062	(2.8)	(3.9)	5.2
SOCCSKSARGEN	202,741	202,789	201,483	0.0	(0.6)	7.0
Caraga	81,582	81,872	80,893	0.4	(1.2)	2.8
ARMM	128,183	119,026	124,155	(7.1)	4.3	4.3
<b>BACKYARD</b>						
<b>PHILIPPINES</b>	<b>2,872,284</b>	<b>2,867,756</b>	<b>2,858,115</b>	<b>(0.2)</b>	<b>(0.3)</b>	<b>100.0</b>
CAR	86,108	86,548	86,982	0.5	0.5	3.0
Ilocos Region	166,170	171,618	173,765	3.3	1.3	6.1
Cagayan Valley	230,362	226,115	221,331	(1.8)	(2.1)	7.7
Central Luzon	221,044	222,658	224,215	0.7	0.7	7.8
CALABARZON	177,192	180,219	181,277	1.7	0.6	6.3
MIMAROPA Region	124,949	128,146	131,824	2.6	2.9	4.6
Bicol Region	304,586	311,663	313,735	2.3	0.7	11.0
Western Visayas	304,580	300,654	294,643	(1.3)	(2.0)	10.3
Central Visayas	183,750	188,562	192,003	2.6	1.8	6.7
Eastern Visayas	229,089	223,327	212,326	(2.5)	(4.9)	7.4
Zamboanga Peninsula	148,534	147,481	146,451	(0.7)	(0.7)	5.1
Northern Mindanao	125,297	123,373	125,443	(1.5)	1.7	4.4
Davao Region	158,437	153,976	147,835	(2.8)	(4.0)	5.2
SOCCSKSARGEN	202,481	202,578	201,295	0.0	(0.6)	7.0
Caraga	81,522	81,812	80,835	0.4	(1.2)	2.8
ARMM	128,183	119,026	124,155	(7.1)	4.3	4.3
<b>COMMERCIAL</b>						
<b>PHILIPPINES</b>	<b>11,037</b>	<b>10,724</b>	<b>10,513</b>	<b>(2.8)</b>	<b>(2.0)</b>	<b>100.0</b>
CAR	913	887	246	(2.8)	(72.3)	2.3
Ilocos Region	438	481	518	9.8	7.7	4.9
Cagayan Valley	2,884	2,915	2,890	1.1	(0.9)	27.5
Central Luzon	2,317	2,429	2,803	4.8	15.4	26.7
CALABARZON	720	674	686	(6.4)	1.8	6.5
MIMAROPA Region	193	241	274	24.9	13.7	2.6
Bicol Region	1,033	619	578	(40.1)	(6.6)	5.5
Western Visayas	305	304	320	(0.3)	5.3	3.0
Central Visayas	520	581	589	11.7	1.4	5.6
Eastern Visayas	638	637	425	(0.2)	(33.3)	4.0
Zamboanga Peninsula	117	120	125	2.6	4.2	1.2
Northern Mindanao	473	398	586	(15.9)	47.2	5.6
Davao Region	166	167	227	0.6	35.9	2.2
SOCCSKSARGEN	260	211	188	(18.8)	(10.9)	1.8
Caraga	60	60	58	0.0	(3.3)	0.6
ARMM	-	-	-	-	-	-

p - Preliminary

(-) - No inventory as of the reference date

Note: Details may not add up to total due to rounding

**TABLE 3 Monthly Average Farmgate Prices of Carabao for Slaughter,  
Philippines: April-June 2017-2019<sup>p</sup>  
(peso per kilogram, liveweight)**

Month	2017	2018	2019 <sup>p</sup>	Percent Change	
				2018/2017	2019/2018
-1	-2	-3	-4	-5	-6
<b>Average</b>	<b>85.14</b>	<b>92.95</b>	<b>96.98</b>	<b>9.2</b>	<b>4.3</b>
April	83.76	93.04	96.20	11.1	3.4
May	85.22	92.59	95.81	8.6	3.5
June	86.44	93.22	98.94	7.8	6.1

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