



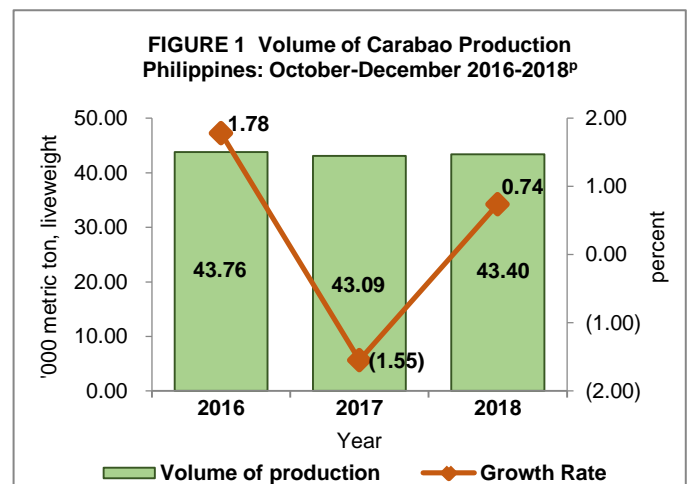
SPECIAL RELEASE

CARABAO SITUATION REPORT October-December 2018

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The volume of carabao production for the fourth quarter of 2018 was estimated at 43.40 thousand metric tons or an increase of 0.74 percent from the previous year's level. This showed a recovery from the downtrend observed in 2017 in the volume of production at 1.55 percent. The major contributors to the increase in carabao production were ARMM and Ilocos Region. These two regions posted double-digit growth of 13.13 percent and 10.34 percent, respectively, relative to their previous year's outputs.



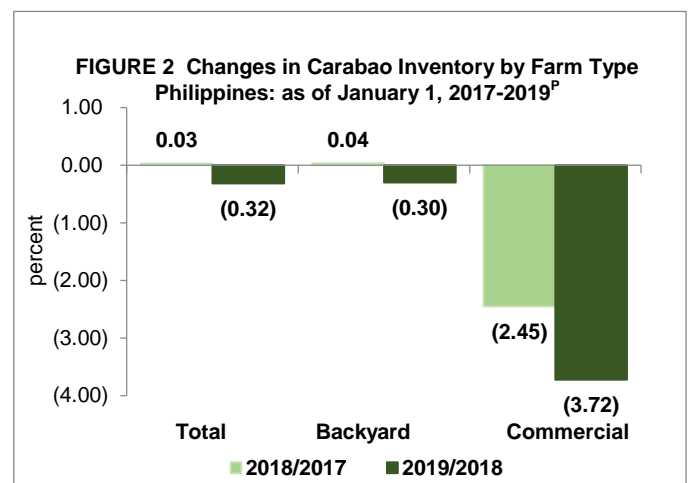
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The top three producing regions during the quarter were Western Visayas, ARMM and Eastern Visayas. These regions had a combined share of 33.61 percent to the country's total carabao production. Western Visayas recorded the highest production of 6.07 thousand metric tons while the lowest was noted in Caraga, 0.70 thousand metric tons. (Table 1)

A total of 2.87 million heads of carabao was recorded as of 1 January 2019. This was 0.32 percent lower than the 2.88 million heads carabao inventory in the same period of 2018.

Backyard farms with 99.60 percent share to the country's total carabao inventory decreased by 0.30 percent from the previous year's count of 2.87 million heads.

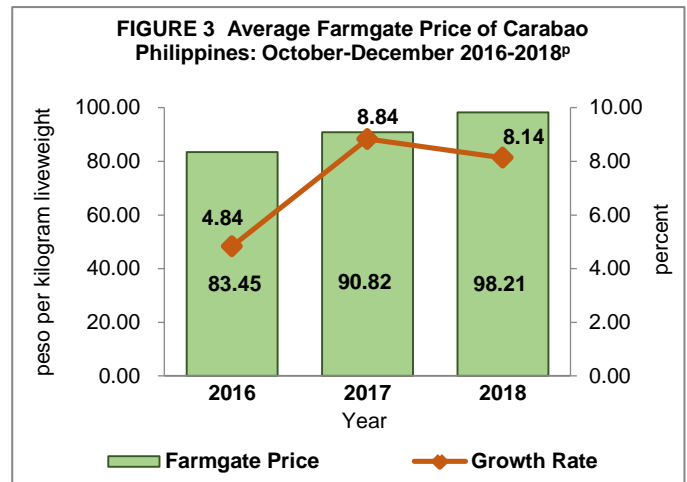
Likewise, carabao stocks in commercial farms declined by 3.72 percent compared with the previous year's record of 10.75 thousand heads. (Table 2)



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From October to December 2018, the average farmgate price of carabao for slaughter was quoted at PhP 98.21 per kilogram, liveweight. This was 8.14 percent higher than the previous year's average price of PhP 90.82 per kilogram, liveweight.

The highest farmgate price during the quarter was noted in October 2018 at PhP 98.68 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.

ROSALINDA P. BAUTISTA

(Director II)

Officer-in-Charge

Sectoral Statistics Office

STATISTICAL TABLES

TABLE 1 Volume of Carabao Production by Region, Philippines: October-December, 2016-2018^P

Region	Production (metric ton, liveweight)			Difference Level	Growth Rate		Percent Share to 2018
	2016	2017	2018 ^P	2018-2017	2017/2016	2018/2017	
-1	-2	-3	-4	-5	-6	-7	-8
PHILIPPINES	43,764	43,086	43,404	318	(1.55)	0.74	100.00
CAR	1,067	1,005	905	-100	(5.81)	(9.95)	2.09
Ilocos Region	2,612	2,418	2,668	250	(7.43)	10.34	6.15
Cagayan Valley	3,429	3,271	3,166	-105	(4.61)	(3.21)	7.29
Central Luzon	2,263	1,488	1,582	94	(34.25)	6.32	3.64
CALABARZON	2,819	2,997	3,002	5	6.31	0.17	6.92
MIMAROPA Region	1,100	1,035	797	-238	(5.91)	(23.00)	1.84
Bicol Region	2,066	2,136	2,168	32	3.39	1.50	4.99
Western Visayas	6,702	6,584	6,072	-512	(1.76)	(7.78)	13.99
Central Visayas	2,131	2,240	2,284	44	5.11	1.96	5.26
Eastern Visayas	4,073	3,919	4,104	185	(3.78)	4.72	9.46
Zamboanga Peninsula	1,337	1,445	1,487	42	8.08	2.91	3.43
Northern Mindanao	3,192	3,500	3,391	-109	9.65	(3.11)	7.81
Davao Region	3,913	3,849	3,997	148	(1.64)	3.85	9.21
SOCCSKSARGEN	2,886	2,556	2,671	115	(11.43)	4.50	6.15
Caraga	829	744	699	-45	(10.25)	(6.05)	1.61
ARMM	3,345	3,899	4,411	512	16.56	13.13	10.16

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**TABLE 2 Inventory of Carabao by Farm Type and Region,
Philippines: as of 1 January 2017-2019^p**

Region/ Farm Type	Inventory (number of head)			Growth Rate		Percent Share to 2019
	2017	2018	2019 ^p	2018/2017	2019/2018	
-1	-2	-3	-4	-5	-6	-7
TOTAL						
PHILIPPINES	2,881,894	2,882,655	2,873,561	0.03	(0.32)	100.00
CAR	86,509	86,808	85,713	0.35	(1.26)	2.98
Ilocos Region	165,850	169,592	169,996	2.26	0.24	5.92
Cagayan Valley	235,936	230,707	225,352	(2.22)	(2.32)	7.84
Central Luzon	223,036	230,230	231,446	3.23	0.53	8.05
CALABARZON	176,002	176,573	177,661	0.32	0.62	6.18
MIMAROPA Region	125,254	127,733	131,011	1.98	2.57	4.56
Bicol Region	302,610	311,988	313,757	3.10	0.57	10.92
Western Visayas	306,855	302,407	299,589	(1.45)	(0.93)	10.43
Central Visayas	183,676	187,576	190,360	2.12	1.48	6.62
Eastern Visayas	225,421	224,945	217,244	(0.21)	(3.42)	7.56
Zamboanga Peninsula	151,585	150,210	147,604	(0.91)	(1.73)	5.14
Northern Mindanao	124,501	123,771	124,552	(0.59)	0.63	4.33
Davao Region	160,519	155,762	149,972	(2.96)	(3.72)	5.22
SOCCSKSARGEN	208,684	204,855	204,776	(1.83)	(0.04)	7.13
Caraga	81,487	82,085	82,169	0.73	0.10	2.86
ARMM	123,969	117,413	122,359	(5.29)	4.21	4.26
BACKYARD						
PHILIPPINES	2,870,873	2,871,904	2,863,210	0.04	(0.30)	100.00
CAR	85,562	85,904	85,370	0.40	(0.62)	2.98
Ilocos Region	165,437	169,130	169,519	2.23	0.23	5.92
Cagayan Valley	233,025	227,704	222,379	(2.28)	(2.34)	7.77
Central Luzon	220,435	227,942	228,866	3.41	0.41	7.99
CALABARZON	175,406	175,911	177,051	0.29	0.65	6.18
MIMAROPA Region	125,077	127,508	130,755	1.94	2.55	4.57
Bicol Region	301,588	311,132	313,249	3.16	0.68	10.94
Western Visayas	306,546	302,106	299,277	(1.45)	(0.94)	10.45
Central Visayas	183,113	187,079	189,800	2.17	1.45	6.63
Eastern Visayas	225,168	224,342	216,628	(0.37)	(3.44)	7.57
Zamboanga Peninsula	151,466	150,096	147,468	(0.90)	(1.75)	5.15
Northern Mindanao	123,832	123,437	123,972	(0.32)	0.43	4.33
Davao Region	160,368	155,592	149,817	(2.98)	(3.71)	5.23
SOCCSKSARGEN	208,453	204,585	204,592	(1.86)	0.00	7.15
Caraga	81,428	82,023	82,108	0.73	0.10	2.87
ARMM	123,969	117,413	122,359	(5.29)	4.21	4.27
COMMERCIAL						
PHILIPPINES	11,021	10,751	10,351	(2.45)	(3.72)	100.00
CAR	947	904	343	(4.54)	(62.06)	3.31
Ilocos Region	413	462	477	11.86	3.25	4.61
Cagayan Valley	2,911	3,003	2,973	3.16	(1.00)	28.72
Central Luzon	2,601	2,288	2,580	(12.03)	12.76	24.93
CALABARZON	596	662	610	11.07	(7.85)	5.89
MIMAROPA Region	177	225	256	27.12	13.78	2.47
Bicol Region	1,022	856	508	(16.24)	(40.65)	4.91
Western Visayas	309	301	312	(2.59)	3.65	3.01
Central Visayas	563	497	560	(11.72)	12.68	5.41
Eastern Visayas	253	603	616	138.34	2.16	5.95
Zamboanga Peninsula	119	114	136	(4.20)	19.30	1.31
Northern Mindanao	669	334	580	(50.07)	73.65	5.60
Davao Region	151	170	155	12.58	(8.82)	1.50
SOCCSKSARGEN	231	270	184	16.88	(31.85)	1.78
Caraga	59	62	61	5.08	(1.61)	0.59
ARMM	-	-	-	-	-	-

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(-) - No inventory as of the reference date

**TABLE 3 Monthly Average Farmgate Price of Carabao for Slaughter,
Philippines: October-December 2016-2018^p**

Month	Average Farmgate Price (peso per kilogram, liveweight)			Growth Rate	
	2016	2017	2018 ^p	2017/2016	2018/2017
-1	-2	-3	-4	-5	-6
Average	83.45	90.82	98.21	8.84	8.14
October	82.38	90.39	98.68	9.72	9.17
November	83.15	90.24	97.37	8.53	7.90
December	84.82	91.84	98.59	8.28	7.35

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