



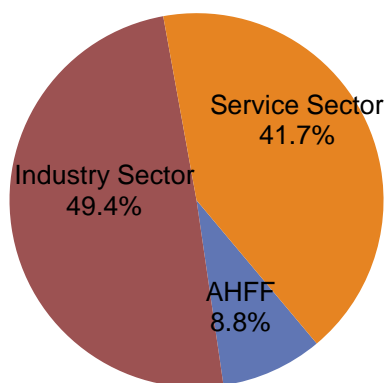
SPECIAL RELEASE

Performance of Livestock Industry in CAR, CY 2016

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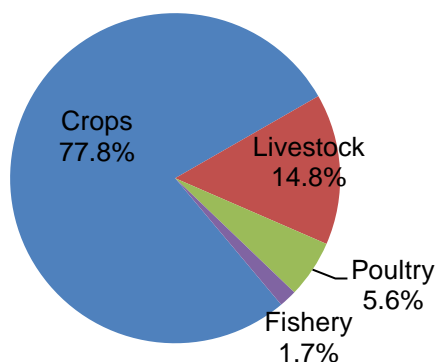
- In the 2016 Gross Regional Domestic Product (GRDP) of CAR, Agriculture, Hunting, Forestry and Fishing (AHFF) contributed 8.8 percent to the total regional economy (at constant 2000 prices)

Figure 1. Percent Distribution of Value of Production by Industry at Constant Price, Gross Regional Domestic Product, CAR: 2016



Source: Philippine Statistics Authority

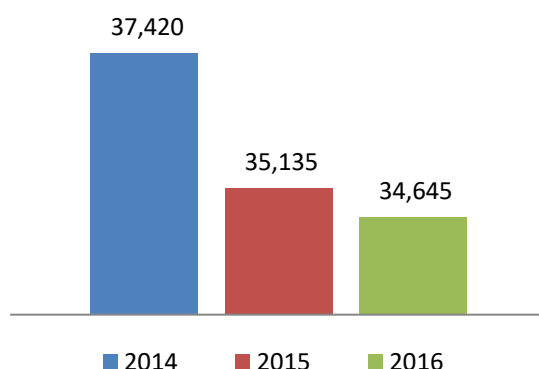
Figure 2. Percent Distribution of Value of Production in Agriculture at Constant Prices, CAR: 2016



Source: Philippine Statistics Authority

- Of the total AHFF, the crops sub-sector contributed the biggest share at 77.9 percent, followed by livestock and poultry with 14.8 and 5.6 percent, respectively. Fishery sub-sector had the least share with 1.7 percent contribution (Figure 2).

Figure 3. Livestock Production (MT), CAR: January-December 2014-2016



Source: Philippine Statistics Authority

- From 2014 to 2016, total livestock production continuously declined from 37,420 metric tons in 2014 to 34,645 metric tons in 2016 (Figure 3).

LIVESTOCK PRODUCTION

- Among the four animal types classified under livestock sub-sector, hog production yielded the highest with 26,361 metric tons. This was followed by cattle with 4,333 metric tons and carabao with 3,105 metric tons. Goat production was estimated at 845 metric tons (Table 1).

Table 1. Livestock Volume of Production (MT) by Province, CAR: January-December 2016

Region/Province	Carabao		Cattle		Hog		Goat	
	2015	2016	2015	2016	2015	2016	2015	2016
CAR	3,146	3,105	4,429	4,333	26,747	26,361	813	845
Abra	1,073	1,131	1,703	1,681	6,355	5,968	483	493
Apayao	571	543	273	242	3,465	3,554	50	47
Benguet	448	396	710	647	2,943	3,415	132	126
Ifugao	500	489	800	819	4,290	3,758	80	85
Kalinga	392	380	654	681	6,086	6,209	58	85
Mt. Province	162	166	289	263	3,608	3,457	10	9

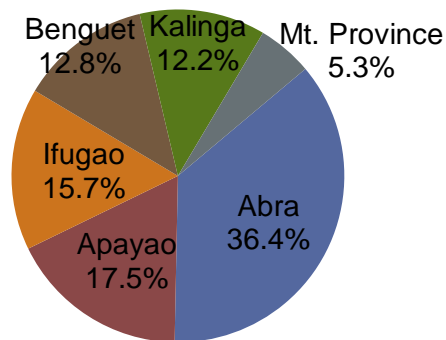
Carabao



Carabao

- The region's total carabao production in 2016 was 3,105 metric tons, 1.3 percent lower than last year's output of 3,146 metric tons (Table 1). Highest production was reported in the province of Abra with a share of 36.4 percent while the lowest production was reported in Mt. Province with 5.3 percent contribution (Figure 4).

Figure 4. Percent Distribution of Carabao Production by Province, CAR: January--December 2016



Source: Philippine Statistics Authority

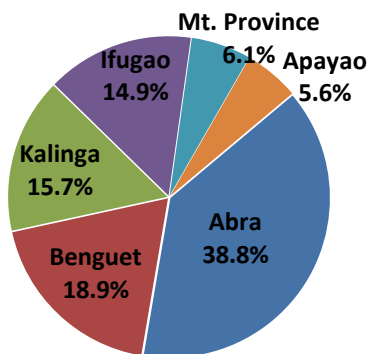
Cattle



Cattle

- In 2016, cattle production in CAR was estimated at 4,333 metric tons, a drop of 2.2 percent from 4,429 metric tons in 2015 (Table 1). The province of Abra had the biggest share in the overall production at 38.8 percent, followed by Benguet at 18.9 percent and Kalinga at 15.7 percent. Mt. Province and Apayao contributed 6.1 percent and 5.6 percent, respectively (Figure 5).

Figure 5. Percent Distribution of Cattle Production, by Province, CAR, January--December 2016



Source: Philippine Statistics Authority

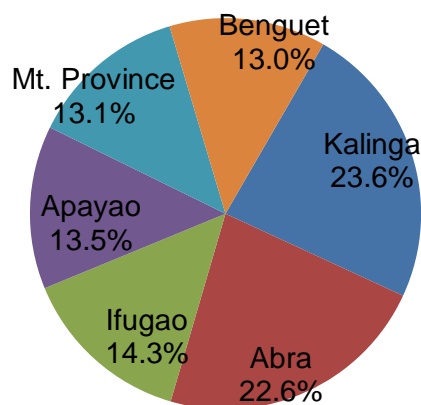
Hog



Swine

- Hog production in 2016 decreased compared to previous year's level. Production dropped from 26,747 metric tons in 2015 to 26,361 metric tons in 2016 (Table 1). Kalinga was the biggest contributor to hog production with a share of 23.6 percent and closely followed by Abra with 22.6 percent share. Ifugao, Apayao, Mt. Province and Benguet's share ranged from 13.0 percent to 14.3 percent (Figure 6).

Figure 6. Percent Distribution of Hog Production by Province, CAR: January-December 2016



Source: Philippine Statistics Authority

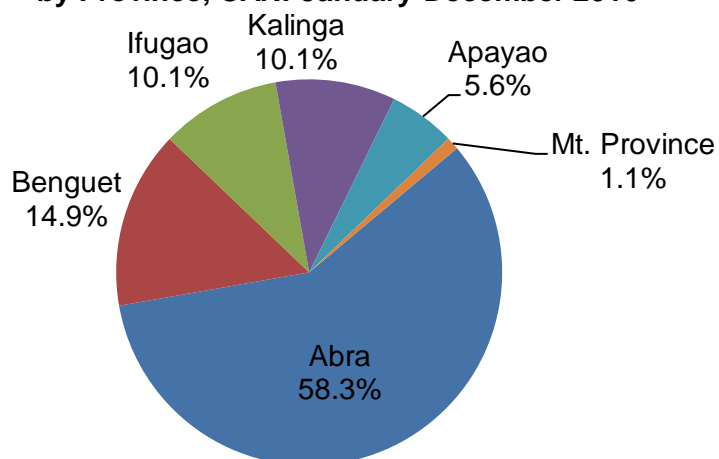
Goat



Goat

- Goat production increased from 813 metric tons in 2015 to 845 metric tons in 2016 or an increment of 3.9 percent (Table 1). More than half of the total goat production in the region was produced by the province of Abra (58.3 percent). Production of other CAR provinces were recorded as follows: Benguet 14.9 percent, Ifugao and Kalinga both had a share of 10.1 percent, Apayao 5.6 percent and Mt. Province 1.1 percent (Figure 7).

Figure 7. Percent Distribution of Goat Production, by Province, CAR: January-December 2016



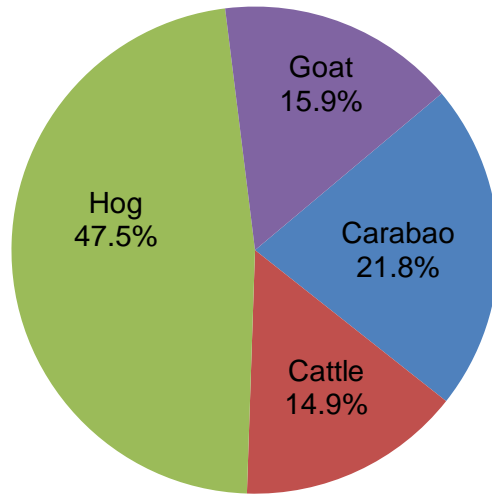
Source: Philippine Statistics Authority]

LIVESTOCK INVENTORY

Table 2. Livestock Inventory by Animal Type by Province, CAR: As of January 1, 2016 and 2017

Region/ Province	As of January 1 (in number of heads)							
	Carabao		Cattle		Hog		Goat	
	2016	2017	2016	2017	2016	2017	2016	2017
CAR	86,265	86,509	60,364	59,213	198,375	188,937	68,287	63,035
Abra	34,770	33,320	21,631	20,954	24,385	16,498	36,855	32,416
Apayao	13,014	13,216	2,974	3,014	26,680	26,924	3,742	3,801
Benguet	11,300	11,806	6,238	5,994	31,294	29,492	11,550	10,794
Ifugao	7,643	7,668	11,670	11,248	26,033	23,680	7,032	7,226
Kalinga	13,699	14,879	9,747	10,236	55,209	58,609	8,072	7,776
Mt. Province	5,839	5,620	8,104	7,767	34,774	33,734	1,036	1,022

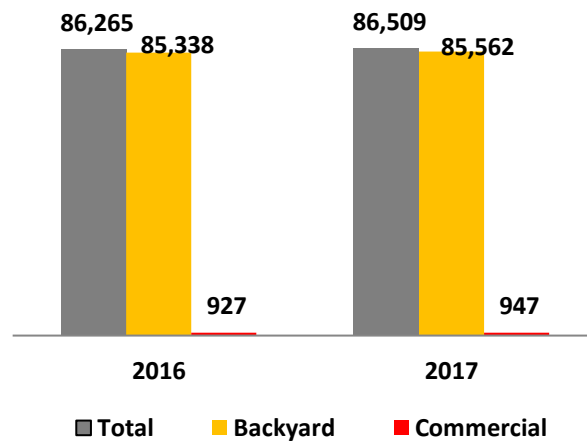
Figure 8. Percentage Distribution of Livestock Inventory by Animal Type, CAR: As of January 1, 2017



Philippine: Statistics Authority

- Of the total livestock inventory as of January 1, 2017, about 47.5 percent consists of hog or swine, 21.8 percent carabao, 15.9 percent goat and 14.9 percent cattle (Figure 8).

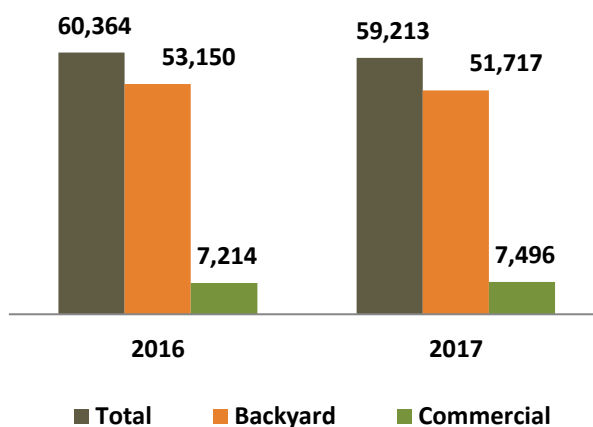
Figure 9. Inventory of Carabao (in head) by Farm Type, CAR: As of January 1, 2016 and 2017



Source: Philippine Statistics Authority

- The total carabao inventory in CAR was 86,509 heads. It decreased by 0.3 percent compared with the stocks of the same period the previous year. Commercial stocks went up by 2.2 percent, while inventory in backyard farms slightly increased by 0.3 percent compared with the previous year's inventory (Figure 9).

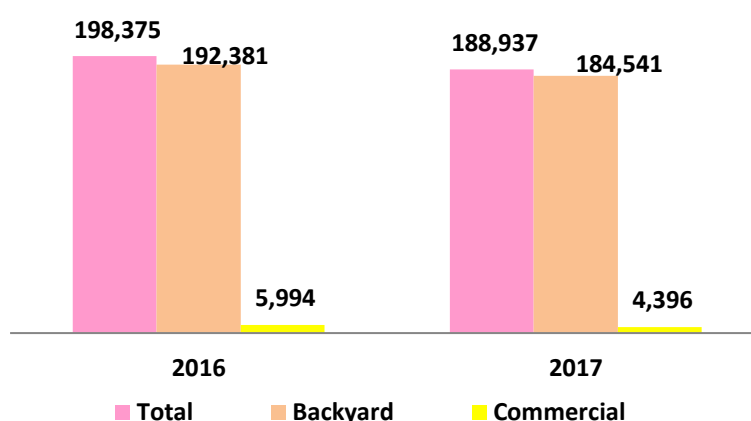
Figure 10. Inventory of Cattle (in head) by Farm Type, CAR: As of January 1, 2016 and 2017



Source: Philippine Statistics Authority

- The total cattle inventory in CAR was estimated at 59,213 heads. About 87.3 percent or 51,717 heads were raised in backyard farms while the remaining 12.7 percent or 7,496 heads were found in commercial farms. Inventory on backyard farms as of January 1, 2017 decreased by 2.7 percent compared with previous year's stocks (from 53,150 heads to 51,717 heads). However, cattle inventory in commercial farms at 7,496 heads increased by 3.9 percent compared with previous year's count of 7,214 heads (Figure

Figure 11. Inventory of Swine (in head) by Farm Type, CAR: As of January 1, 2016 and 2017

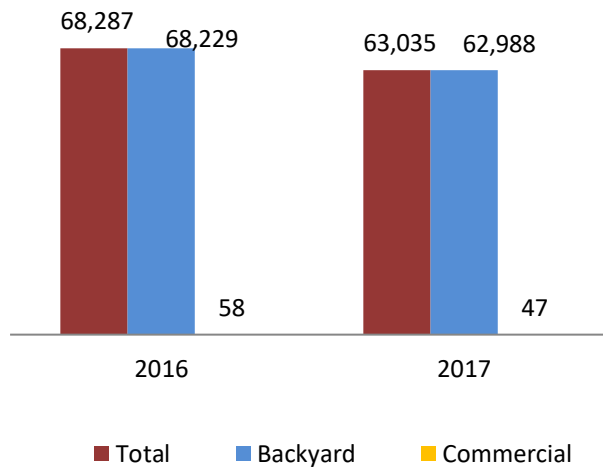


10).

Source: Philippine Statistics Authority

- The total swine population stood at 188,937 heads. This was 4.8 percent lower compared with previous year's inventory of 198,375 heads. About 64.0 percent of the total stocks were raised in backyard farms and the rest were in commercial farms.

**Figure 12. Inventory of Goat by Farm Type,
CAR: As of January 1, 2016 and 2017**



Source: Philippine Statistics Authority

- Total inventory of goat was 63,035 heads. It went down by 7.7 percent from the previous year's inventory of 68,287 heads. Almost 99.9 percent of the total goat population were raised in backyard farms while only 0.01 percent were raised in commercial farms.

VILLAFE P. ALIBUYOG
Regional Director

Technical Notes

Livestock - refers to farm animals kept or raised for consumption, work or leisure. In general, poultry is separated as a distinct group of farm animals. For purposes of censuses and surveys, livestock covers only those that are tended and raised by an operator.

Production -refers to the volume of indigenous (locally-raised) animals disposed for slaughter plus animals exported or shipped-out for slaughter both in liveweight equivalent.

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

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

Commercial Farm – any farm or household whether farming or non-farming raising livestock which satisfy the following conditions:

- Tending at least 21 heads of adult and zero head of young
- Tending at least 41 head of young animals
- Tending at least 10 heads of adult and 22 heads of young