SPECIAL RELEASE

2019 POULTRY SITUATION IN ILOCOS REGION

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PRODUCTION

The total volume of poultry production in Ilocos Region in 2019 was 106,178 metric tons liveweight. This posted a 0.12 percent decline over last year's output of 106,302 metric tons liveweight. Chicken, with the biggest share to the poultry production, recorded a 0.83 percent drop in output while its by-product, chicken eggs, recorded an increase of 5.33 percent in output. Production of ducks and duck eggs in the region decreased by 17.36 and 11.56 percent respectively.

Table 1. Poultry Volume of Production by Animal Type/By-Product Ilocos Region: 2018 and 2019 (in metric tons, liveweight)

Animal /Product	2019/P	2018	Percent Change
TOTAL	106,176	106,302	(0.12)
Chicken	84,231	84,933	(0.83)
Duck	1,319	1,596	(17.36)
Chicken eggs	19,578	18,588	5.33
Duck eggs	1,048	1,185	(11.56)

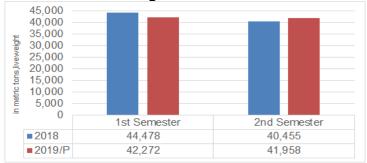
/ P-Preliminary

Source: Philippine Statistics Authority (PSA)- 2019 Backyard Livestock and Poultry Survey (BLPS), Commercial Livestock and Poultry Survey (CLPS), and Compilation of Data from Slaughterhouses and Poultry Dressing Plants (CDSPDP)

CHICKEN

In 2019, the region's chicken production is lower at 84,230 metric tons liveweight compared with last year's output of 84,993 metric tons liveweight. The contraction in production was noted in 1st semester 2019 with output of 42,272 metron tons liveweight, lower by 4.96 percent than 1st semester of last year's output of 44,478 metric tons liveweight.

Figure 1. Volume of Production of Chicken by Semester Ilocos Region: 2018 and 2019



/ P-Preliminary

Source: PSA- 2019 BLPS, CLPS and CDSPDP

Ilocos Norte, Ilocos Sur and Pangasinan recorded production decreases of 3.60 percent, 10.42 percent and 3.09 percent respectively. On the contrary, La Union posted an increase of 16.06 percent in its annual output in 2019.

Table 2. Volume of Chicken Production by Province Ilocos Region: 2018 and 2019 (in metric tons, liveweight)

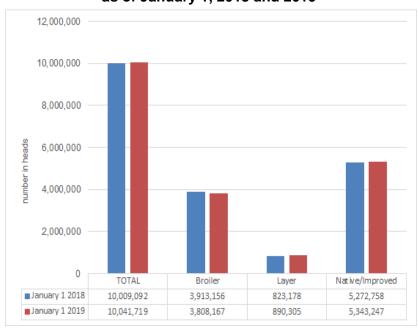
Province	2019/P	2018	Percent Change
Ilocos Norte	5,991	6,215	(3.60)
Ilocos Sur	5,390	6,017	(10.42)
La Union	14,529	12,519	16.06
Pangasinan	58,320	60,182	(3.09)

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Source: PSA-2019 BLPS, CLPS and CDSPDP

Total inventory of chicken was recorded at 10.04 million heads as of January 1, 2019, an increase of 0.33 percent relative to last year's level of 10.00 million heads. Out of the total headcount, 5.34 million heads or 53.21 percent were native chickens, 37.92 percent were broilers and the remaining 8.87 percent were layers.

Figure 2. Inventory of Chicken by Type, Ilocos Region as of January 1, 2018 and 2019



Source: PSA- 2019 BLPS and CLPS

Increases in headcounts as of January 1, 2019 were recorded in La Union (4.12%) and Pangasinan (0.29%) compared with their respective levels in 2018 of same period. On the other hand, inventory of chickens as of January 1, 2019 in Ilocos Norte and Ilocos Sur decreased by 2.01 percent and 1.38 percent respectively.

Table 3. Inventory of Chicken by Province, Ilocos Region as of January 1, 2018 and 2019 (in heads)

Province	As of Jan	As of January 1		
Province	2019	2018	Change	
llocos Norte	1,620,498	1,653,817	(2.01)	
llocos Sur	1,039,738	1,054,244	(1.38)	
La Union	1,616,375	1,552,443	4.12	
Pangasinan	5,765,108	5,748,588	0.29	

Source: PSA- 2019 BLPS and CLPS

The number of chickens dressed in Slaughterhouses and Poultry Dressing Plants (PDPs) in 2019 was estimated at 30.27 million heads, lower than the 2018 level by 5.07 percent. This was contributed by decrease of 20.71 percent in the number of broilers dressed during the 1st semester 2019 compared with its 1st semester 2018 level.

Table 4. Number of Chickens Dressed in Slaughterhouses and Poultry Dressing Plants by Semester Ilocos Region: 2018 and 2019 (in heads)

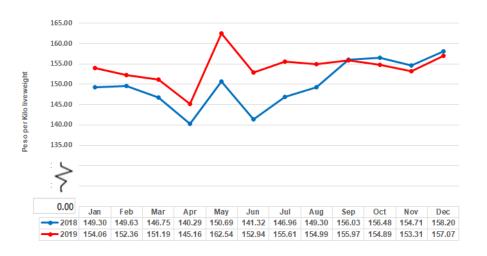
Period	2019 /P		Percent Change
Total	30,272,009	31,887,555	(5.07)
1st Semester	13,890,953	17,519,368	(20.71)
2nd Semester	16,381,056	14,368,187	14.01

Note: 2019 - Preliminary

Source: National Meat Inspection Service(NMIS), PSA-CDSPDP

The monthly average farm prices of chicken native live from January to August 2019 were higher than the prices last year of same period. The annual average price of chicken native live in 2019 was PhP154.17 per kilogram liveweight, 2.80 percent higher than the 2018 average price of PhP149.97 per kilogram liveweight. In 2019, the highest price was recorded in May at PhP162.52 per kilogram liveweight.

Figure 3. Farm Price of Chicken Native Improved (Backyard) Ilocos Region: 2018 and 2019

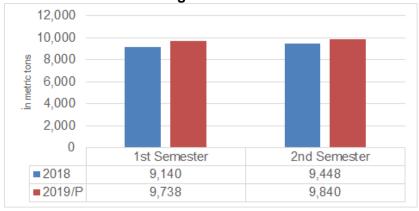


Source: PSA- Farm Price Survey (FPS)

CHICKEN EGGS

Chicken eggs, a by-product of chicken, had an output of 19,578 metric tons in 2019. This was 5.33 percent higher than the 2018 output of 18,588 metric tons. Increases in output were recorded both in the 1st and 2nd semesters of 2019 of about 6.64 percent and 4.15 percent respectively.

Figure 4. Volume of Chicken Egg Production by Semester Ilocos Region: 2018 and 2019



/ P-Preliminary

Source: PSA- 2019 BLPS, CLPS and CDSPDP

By provincial contribution, Ilocos Norte with an output of 8,680 metric tons shared 44.34 percent to the total chicken egg production of the region. Relative to 2018 level, Ilocos Norte recorded an increase of 27.40 percent in its output in 2019. On the other hand, Ilocos Sur, La Union and Pangasinan posted decreases in production by 22.99 percent , 5.29 percent and 3.41 percent respectively.

Table 5. Volume of Chicken Egg Production by Province Ilocos Region: 2018 and 2019/P (in metric tons)

Province	2019/P	2018	Percent Change
Ilocos Norte	8,680	6,813	27.40
Ilocos Sur	1,558	2,023	(22.99)
La Union	4,066	4,293	(5.29)
Pangasinan	5,273	5,459	(3.41)

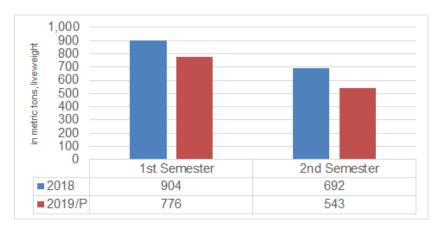
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Source: PSA- 2019 BLPS, CLPS and CDSPDP

DUCK

The total volume of duck production in 2019 was 1,319 metric tons, liveweight. This was 17.36 percent higher compared with the previous year's level of 1,596 metric tons liveweight. The decline in the region's annual output was recorded both in the 1st and 2nd semesters of 2019 by 14.16 and 21.53 percent respectively. The contraction in the production can be attributed to lesser duck backyard raisers and closure of some commercial farms.

Figure 5. Volume of Duck Production by Semester Ilocos Region: 2018 and 2019



/ P-Preliminary

Source: PSA-2019 BLPS, CLPS and CDSPDP

Pangasinan, shared three-fourths or about 77.65 percent to the region's duck production in 2019. The production in said province decreased by 21.20 percent, from 1,300 metric tons liveweight in 2018 to 1,025 metric tons in 2019.

Table 6. Volume of Duck Production by Province Ilocos Region: 2018 and 2019 (in metric tons, liveweight)

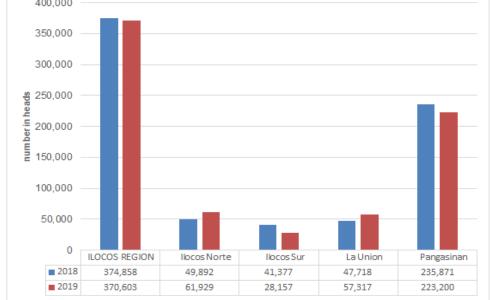
Province	2019/P	2018	Percent Change
Ilocos Norte	121	129	(6.20)
Ilocos Sur	61	73	(16.44)
La Union	112	94	19.15
Pangasinan	1,025	1,300	(21.15)

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Source: PSA- 2019 BLPS, CLPS and CDSPDP

As of January 1, 2019, the region's total duck inventory was 370,603 heads. This was 1.14 percent lower than the 2018 headcount of 374,858 heads. Decreases in inventory as of January 1, 2019 were recorded in Ilocos Sur and Pangasinan by 31.95 percent and 5.37 percent respectively. On the other hand, the duck inventory of Ilocos Norte and La Union as of January 1, 2019 increased by 24.13 percent and 20.12 percent respectively.

Figure 6. Inventory of Duck by Province, Ilocos Region as of Jan 1, 2018 and 2019 400,000 350,000 300,000

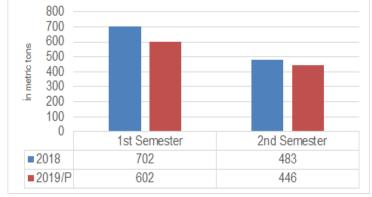


Source: PSA- 2019 BLPS and CLPS

DUCK EGGS

The total volume of duck egg production of 1,048 metric tons in Ilocos Region in 2019 was 11.56 percent higher than its 2018 production of 1,185 metric tons. Decreases in output were recorded both in the 1st and 2nd semesters of 2019.

Figure 7. Volume of Duck Egg Production by Semester



/ P-Preliminary

Source: PSA-2019 BLPS, CLPS and CDSPDP

All provinces in the region recorded contraction in duck egg production in 2019. Pangasinan, that contributed more than half or 55.91 percent of the regions production, posted a decrease of 13.40 percent from its 2018 level of 677 metric tons.

Table 7. Volume of Duck Egg Production by Province Ilocos Region: 2018 and 2019 (in metric tons)

Province	2019/P	2018	Percent Change
Ilocos Norte	181	183	(1.1)
Ilocos Sur	72	105	(31.4)
La Union	210	219	(4.1)
Pangasinan	586	677	(13.4)

/ P-Preliminary

Source: PSA-2019 BLPS, CLPS and CDSPDP

TECHNICAL NOTES

The data for this report is collected by the PSA through two major surveys, namely the BLPS and the CLPS. Surveys are conducted simultaneously every quarter in all provinces.

Another survey that supplements the data requirements of the subsector is the CDSPDP. This covers the Accredited (AAA, AA) and Locally Registered Meat Establishments (LRMEs) nationwide and is undertaken in coordination with the NMIS and Provincial Veterinary Offices (PVO) of the four provinces.

Concepts and Definitions

- **Production.** Refers to the volume of indigenous (locally-raised) animals disposed for slaughter which include animals exported or shipped-out for slaughter (in "head" and in "liveweight equivalent").
- Animal Inventory (also, Animal Population) the number of domesticated animals in head present in the farm at specific reference date.
- Abattoir (also, Slaughterhouse) the premises that are approved, registered and licensed by the NMIS and Local Government Units (LGUs) in which food animals are slaughtered, dressed, inspected and hygienically handled in order to produce meat and offal that are safe and wholesome
- Broiler strains of foreign breeds of chicken especially raised for meat purposes only.
- Backyard Farm/Raiser- refers to any farm or household raising at least one head of animal or bird and does not qualify as a commercial farm.
- Commercial Poultry Farm/Operator- refers to any poultry operator or farm which operation satisfies at least one of the following conditions: a) 500 layers or 1,000 broilers; b) 100 layers and 100 broilers if raised in combination; and c) 100 heads of duck regardless of age.
- Farmgate price-refers to the price received by poultry raisers for their produce at the location of farm. Thus, marketing costs such as transport and other marketing cost (if any) incurred in selling the produce are not included in the farmgate prices
- **Layer** foreign strain female chicken regardless of age, raised mainly for table egg production.
- **Poultry** a collective term for all domesticated avian for the purpose of food consumption or, the carcass of such avian/dressed processed for human consumption.

• **Poultry Dressing Plants** - premises that are approved and registered by NMIS and LGUs in which poultry are dressed for human consumption.

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DET/DAI