REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY
SOLID ▯ RESPONSIVE ▯ WORLD-CLASS

Performance of Livestock and Poultry

July to September 2019

Precious S. Jacinto
Senior Statistical Specialist

Livestock and Poultry Statistics Division
Economic Sector Statistics Service
Sectoral Statistics Office

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

OUTLINE OF PRESENTATION

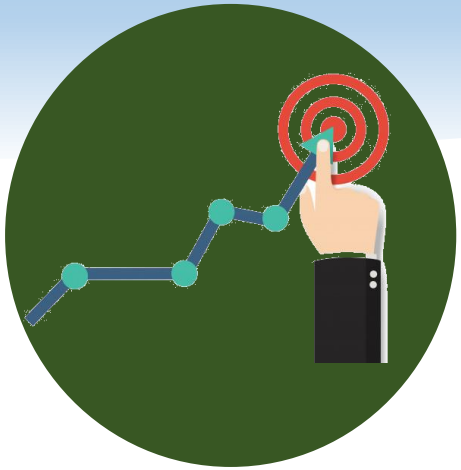
- PSA – Livestock and Poultry (L&P) Surveys
- Volume of Production by Animal Type and Region for July to September 2017-2019^{P}

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

REGULAR SURVEYS

- **Backyard Livestock and Poultry Survey (BLPS)**
- **Commercial Livestock and Poultry Survey (CLPS)**

Backyard Livestock and Poultry Survey (BLPS)



OBJECTIVE

Generate estimates on inventory, supply and disposition of livestock and poultry commodities at the backyard farm level.

GEOGRAPHIC COVERAGE

82 provinces including 2 Chartered Cities (Zamboanga City and Davao City)

Backyard Livestock and Poultry Survey (BLPS)

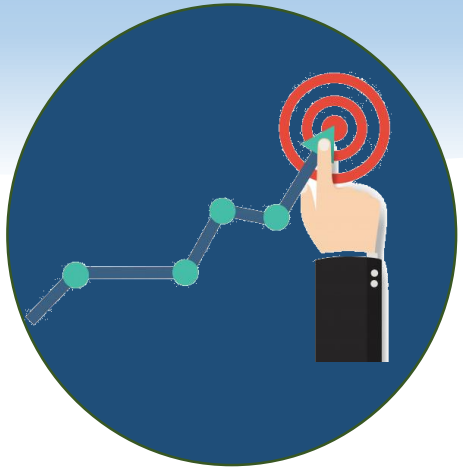
COMMODITY COVERAGE

Livestock–Cattle, Carabao, Swine and Goat
Poultry–Chicken (all types), Duck, Chicken egg and Duck Egg

FREQUENCY

- Quarterly – Swine and Chicken
- Semi-Annual – Carabao, Cattle, Goat and Duck

Commercial Livestock and Poultry Survey (CLPS)



OBJECTIVE

Generate estimates on inventory, supply and disposition of livestock and poultry commodities at the commercial farm level.

GEOGRAPHIC COVERAGE

82 provinces including 2 Chartered Cities (Zamboanga City and Davao City)

Commercial Livestock and Poultry Survey (CLPS)

COMMODITY COVERAGE

Livestock–Cattle, Carabao, Swine and Goat

Poultry–Chicken, Duck, Chicken egg and Duck Egg

FREQUENCY

- Quarterly – Broiler, Layer and Swine
- Semi-Annual – Carabao, Cattle, Goat and Duck

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

Commercial farm is a farm/household or establishment/enterprise that raises any of the following livestock and poultry animals:

1. Livestock – Carabao, Cattle, Swine and Goat
2. Poultry – Layer, Broiler and Duck

Moreover, it must satisfy at least one of the following criteria:

Livestock	• At least 21 heads of adult and zero head of young • At least 41 heads of young animals • At least 10 heads of adult and 22 heads of young
Poultry	• At least 500 layers or 1000 broiler • At least 100 layers and 100 broilers if raised in combination • At least 100 birds of duck regardless of age

LPSD ADVANCE RELEASE CALENDAR FOR 2019

Survey/Activity	Type of Statistical Product	Release Date	Mode of Dissemination
(1)	(2)	(3)	(3)
1. Backyard Livestock and Poultry Survey (BLPS) and Commercial Livestock and Poultry Survey (CLPS)			
1.1. Volume of Production - Carabao, Cattle, Goat, Hog, Chicken, Chicken Egg, Duck, and Duck Egg			
1.1.1. Regional (Quarterly) - release 52 days after the reference quarter except for Quarter 4 which is released 30 days after the reference quarter			
1.1.1.a. Oct - Dec 2018	Statistical tables	18-Jan	OpenSTAT Website
1.1.1.b. Jan - Mar 2019	Statistical tables	8-May	OpenSTAT Website
1.1.1.c. Apr - Jun 2019	Statistical tables	8-Aug	OpenSTAT Website
1.1.1.d. Jul - Sep 2019	Statistical tables	7-Nov	OpenSTAT Website
1.1.2. Provincial (Annually, Jan - Dec 2018) - release every May with the previous year as reference period	Statistical tables	29-Mar	OpenSTAT Website
1.2. Inventory (Backyard and Commercial) - release 52 days after the reference period except for January 1 inventory which is released 30 days after the reference period			
1.2.1. National (Annually, as of Jan 1, 2019) - Carabao, Cattle, Goat, Swine, Chicken, and Duck	Statistical tables	31-Jan	OpenSTAT Website

LPSD ADVANCE RELEASE CALENDAR FOR 2019

Survey/Activity	Type of Statistical Product	Release Date	Mode of Dissemination
(1)	(2)	(3)	(3)
1.2. Inventory (Backyard and Commercial) - release 52 days after the reference period except for January 1 inventory which is released 30 days after the reference period			
1.2.1. National (Annually, as of Jan 1, 2019) - Carabao, Cattle, Goat, Swine, Chicken, and Duck	Statistical tables	31-Jan	OpenSTAT Website
1.2.2. National (Annually, Jan 1, 2013-2019) - Carabao, Cattle, Goat, Swine, Layer Chicken, and Duck, by Age [1/]	Statistical tables	29-Mar	OpenSTAT Website
1.2.3. Provincial (Semi-Annually) - Carabao, Cattle, Goat, and Duck			
1.2.3.a. as of Jan. 1, 2019	Statistical tables	31-Jan	OpenSTAT Website
1.2.3.b. as of Jul. 1, 2019	Statistical tables	23-Aug	OpenSTAT Website
1.2.4. Provincial (Quarterly) - Swine and Chicken			
1.2.4.a. as of Jan. 1, 2019	Statistical tables	31-Jan	OpenSTAT Website
1.2.4.b. as of Apr. 1, 2019	Statistical tables	22-May	OpenSTAT Website
1.2.4.c. as of Jul. 1, 2019	Statistical tables	23-Aug	OpenSTAT Website
1.2.4.d. as of Oct. 1, 2019	Statistical tables	21-Nov	OpenSTAT Website

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

Concepts and Definitions

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

Animal Inventory

The actual number of animals (in head/bird) present in the farm as of a specific reference date regardless of ownership.

Volume of Production (operational definition)

The volume of locally-raised animals disposed for slaughter which include animals shipped-out for slaughter (in “head/bird” and in “liveweight equivalent”).

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

Volume of Production in Head

The total volume of animals disposed for slaughter :

- ✓ Slaughtered/dressed in the households/farm
- ✓ sold live for slaughter

Value of Production

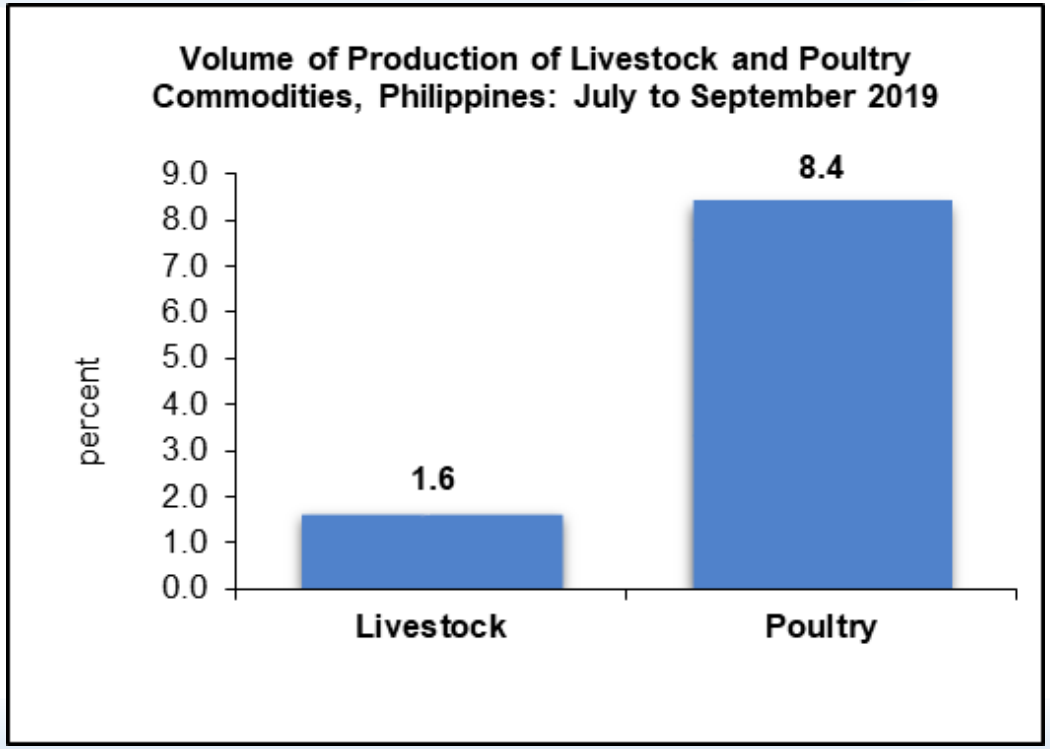
Refers to valuation of transactions, wherein the influence of price changes from the base year to the current year has been removed. Derived by multiplying the volume of production by the producer's price or farmgate price

Gross Production (FAO Definition) – this refers to the slaughtering of indigenous animals plus exported live animals

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

Livestock and Poultry Statistics

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991



Gainers	
Hog	2.0 %
Dairy	6.5 %
Chicken	8.5 %
Duck	2.5 %
Chicken Egg	8.8 %
Duck Egg	2.6 %

Losers	
Carabao	(0.1)%
Cattle	(0.2)%
Goat	(0.2)%

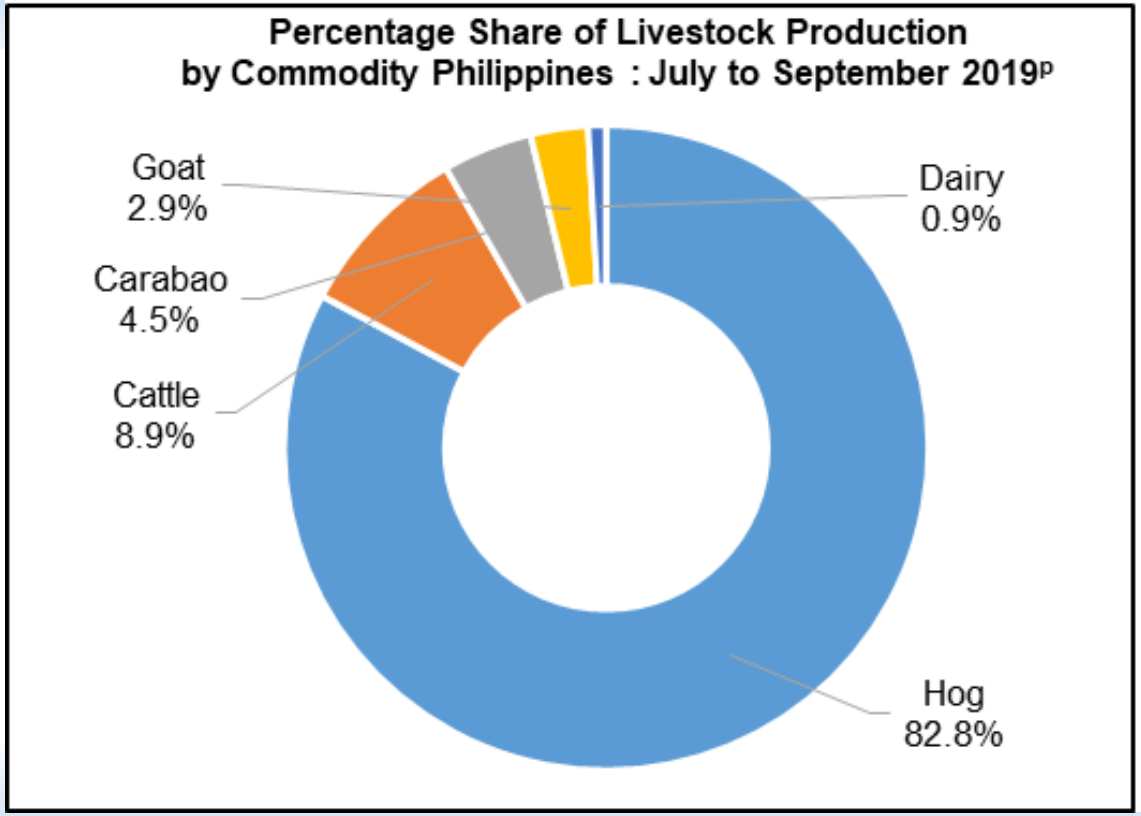
Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

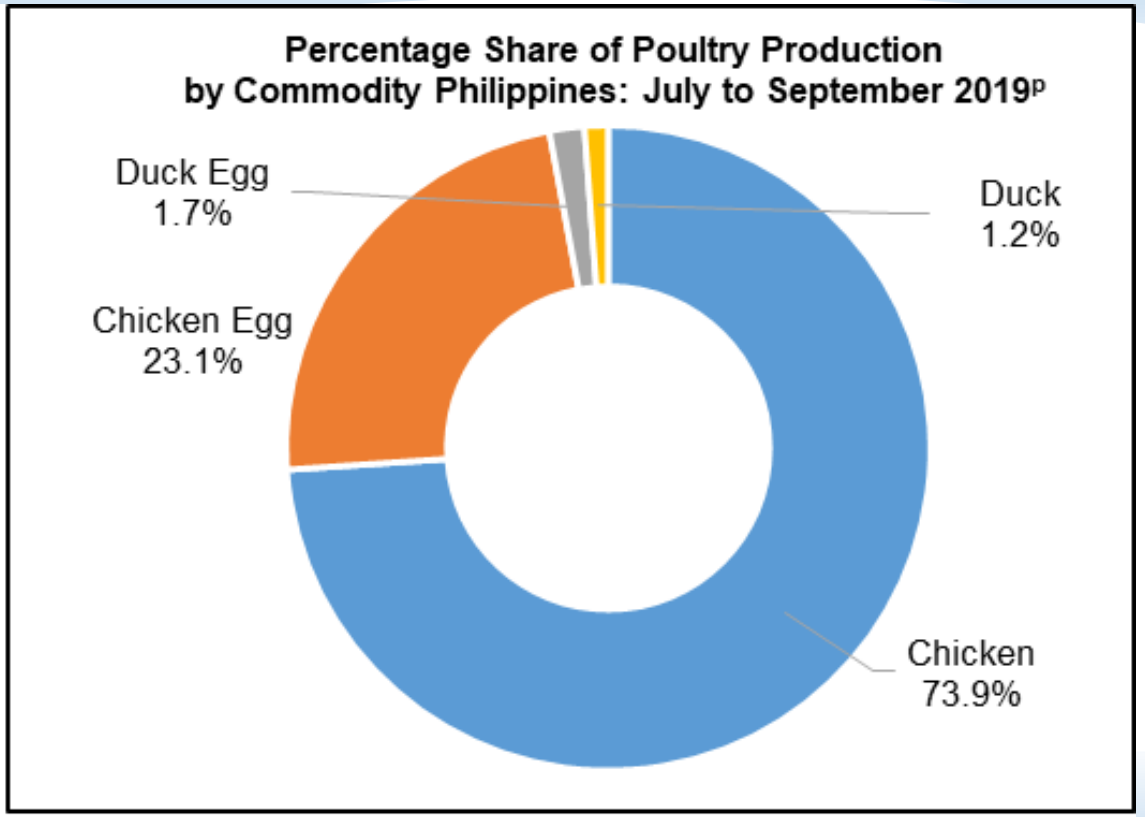
Livestock and Poultry: Volume of Production, PHILIPPINES
JULY- SEPTEMBER , 2017-2019
(Metric ton, liveweight)

Animal Type	PRODUCTION			Difference		Growth Rate	
	2017	2018	2019[P]	2018 - 2017	2019 - 2018	2018 / 2017	2019/ 2018
Livestock	641,902	655,361	666,138			2.1	1.6
Carabao	30,717	30,080	30,050	(637)	(30)	(2.1)	(0.1)
Cattle	59,314	59,379	59,268	65	(111)	0.1	(0.2)
Hog	527,602	541,034	551,615	13,432	10,581	2.5	2.0
Goat	18,844	19,223	19,194	379	(29)	2.0	(0.2)
Dairy	5,425	5,645	6,011	220	366	4.1	6.5
Poultry	550,165	580,492	629,164			5.5	8.4
Chicken	411,057	428,768	465,147	17,711	36,379	4.3	8.5
Duck	7,357	7,305	7,488	(52)	183	(0.7)	2.5
Chicken Egg	121,627	133,717	145,544	12,090	11,827	9.9	8.8
Duck Egg	10,124	10,702	10,985	578	283	5.7	2.6

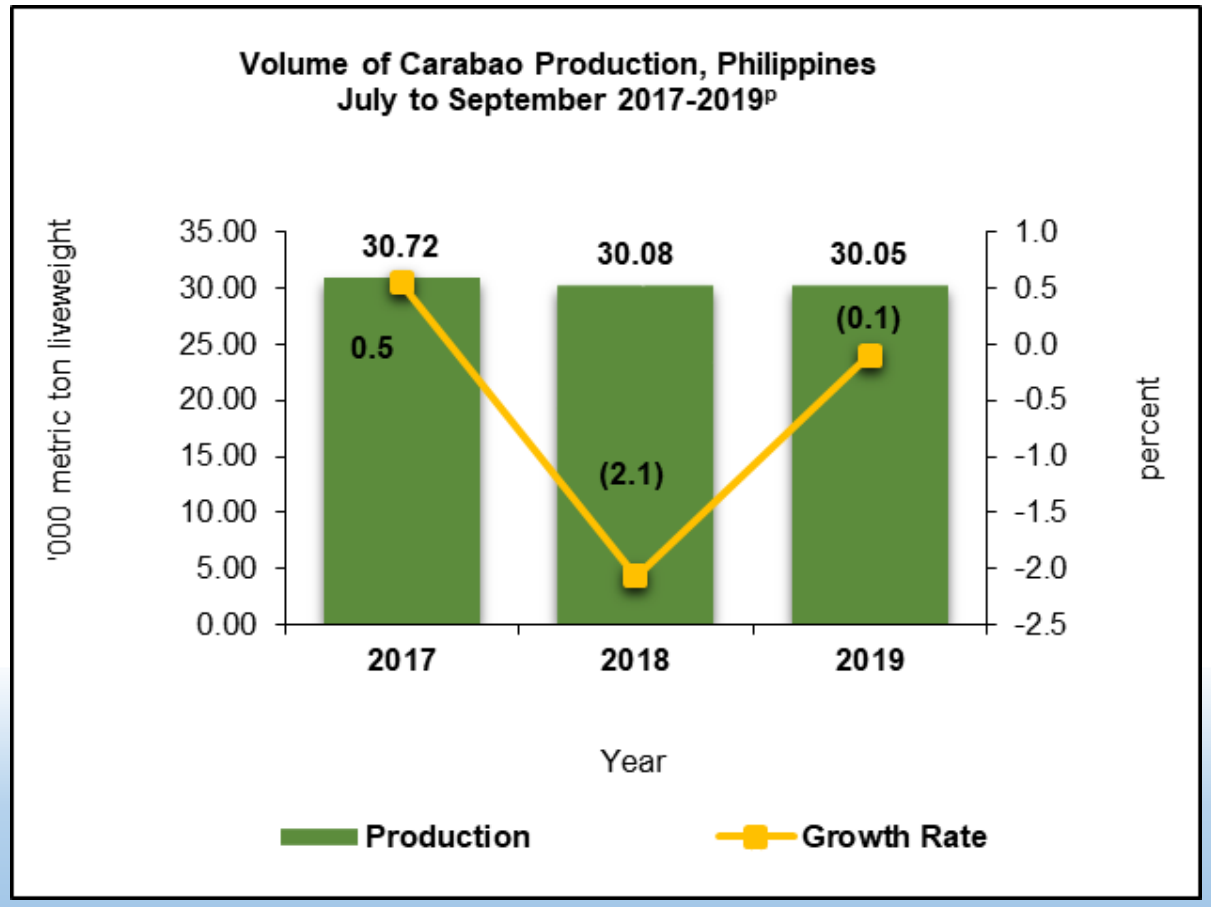
[P] - Preliminary

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991





CARABAO



Gainers

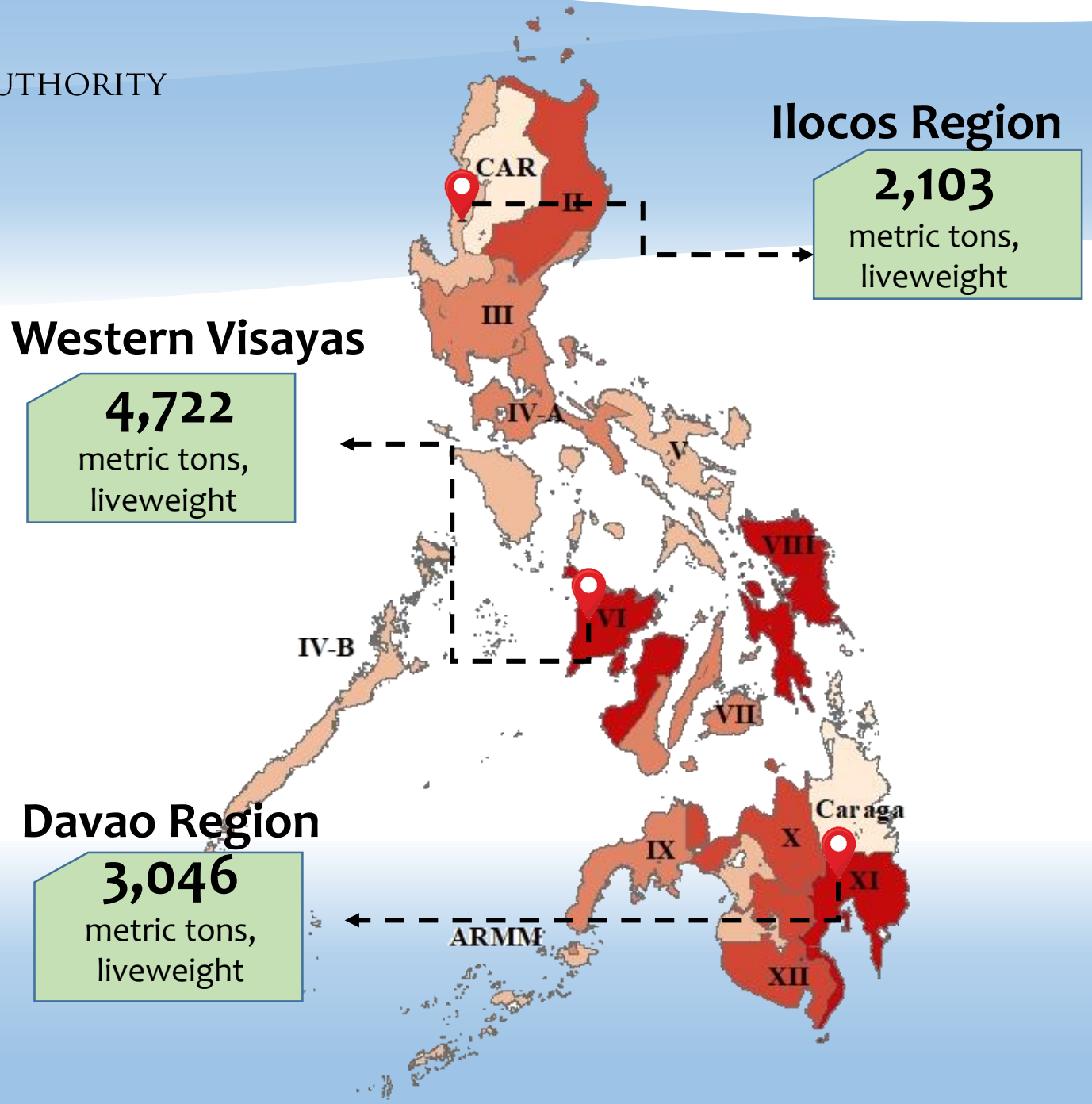
- CALABARZON
- MIMAROPA
- Bicol Region
- Central Visayas
- Zamboanga Peninsula
- SOCCSKSARGEN
- ARMM

Losers

- CAR
- Ilocos Region
- Cagayan Valley
- Central Luzon
- Western Visayas
- Eastern Visayas
- Northern Mindanao
- Davao Region
- Caraga

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

Production



Ilocos Region

2,103
metric tons, liveweight

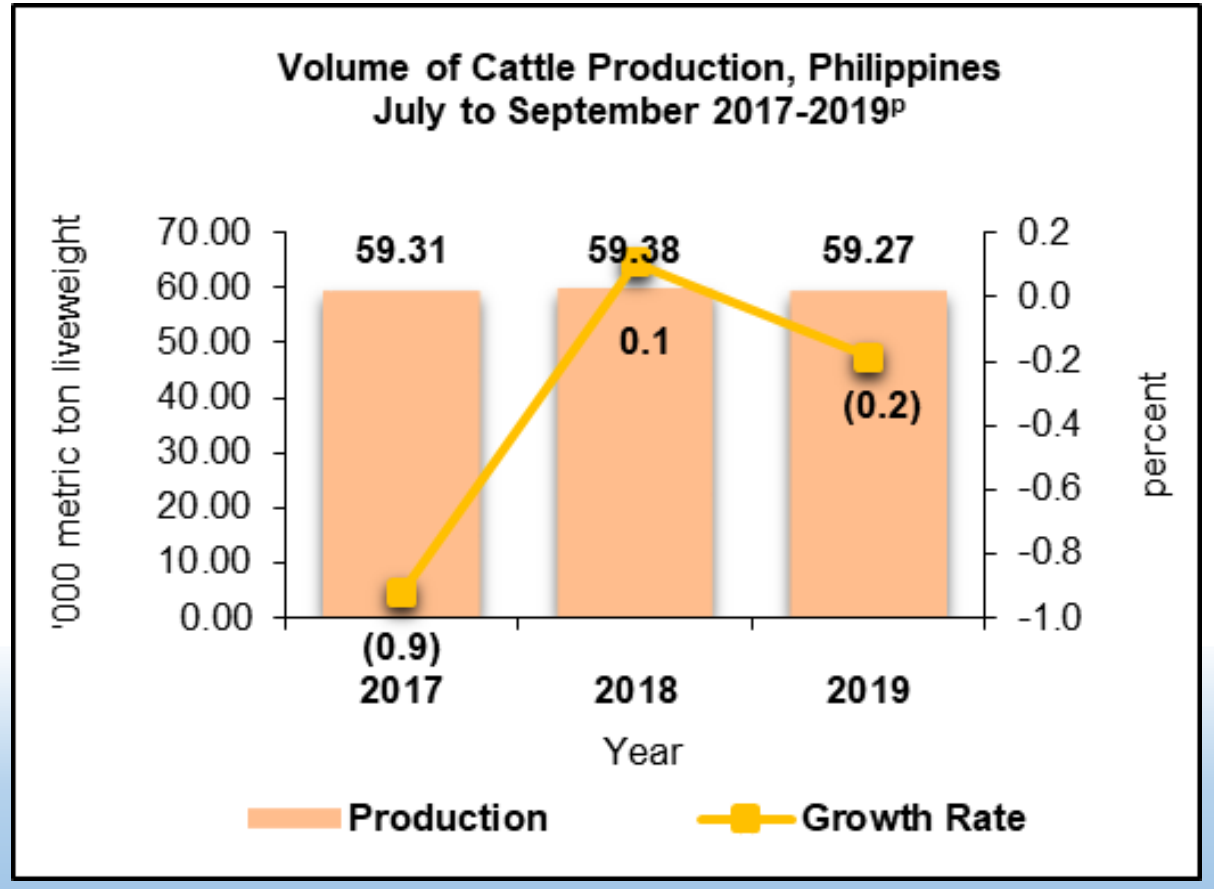
Western Visayas

4,722
metric tons, liveweight

Davao Region

3,046
metric tons, liveweight

CATTLE



Gainers

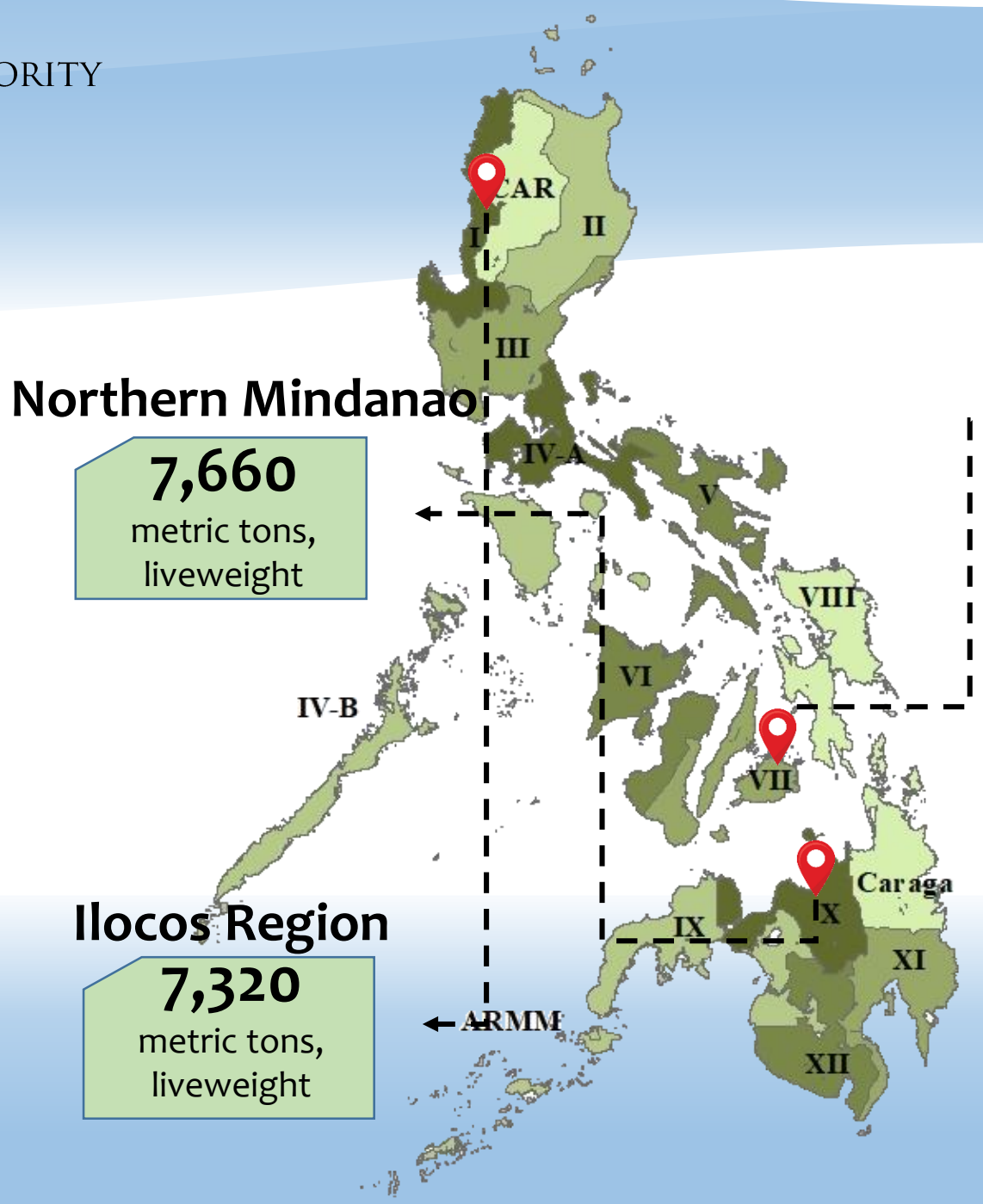
- Ilocos Region
- Bicol Region
- Western Visayas
- Central Visayas
- Eastern Visayas
- Zamboanga Peninsula
- Davao Region
- SOCCSKSARGEN
- Caraga

Losers

- CAR
- Cagayan Valley
- Central Luzon
- CALABARZON
- MIMAROPA
- Northern Mindanao
- ARMM

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

Production



Northern Mindanao

7,660
metric tons, liveweight

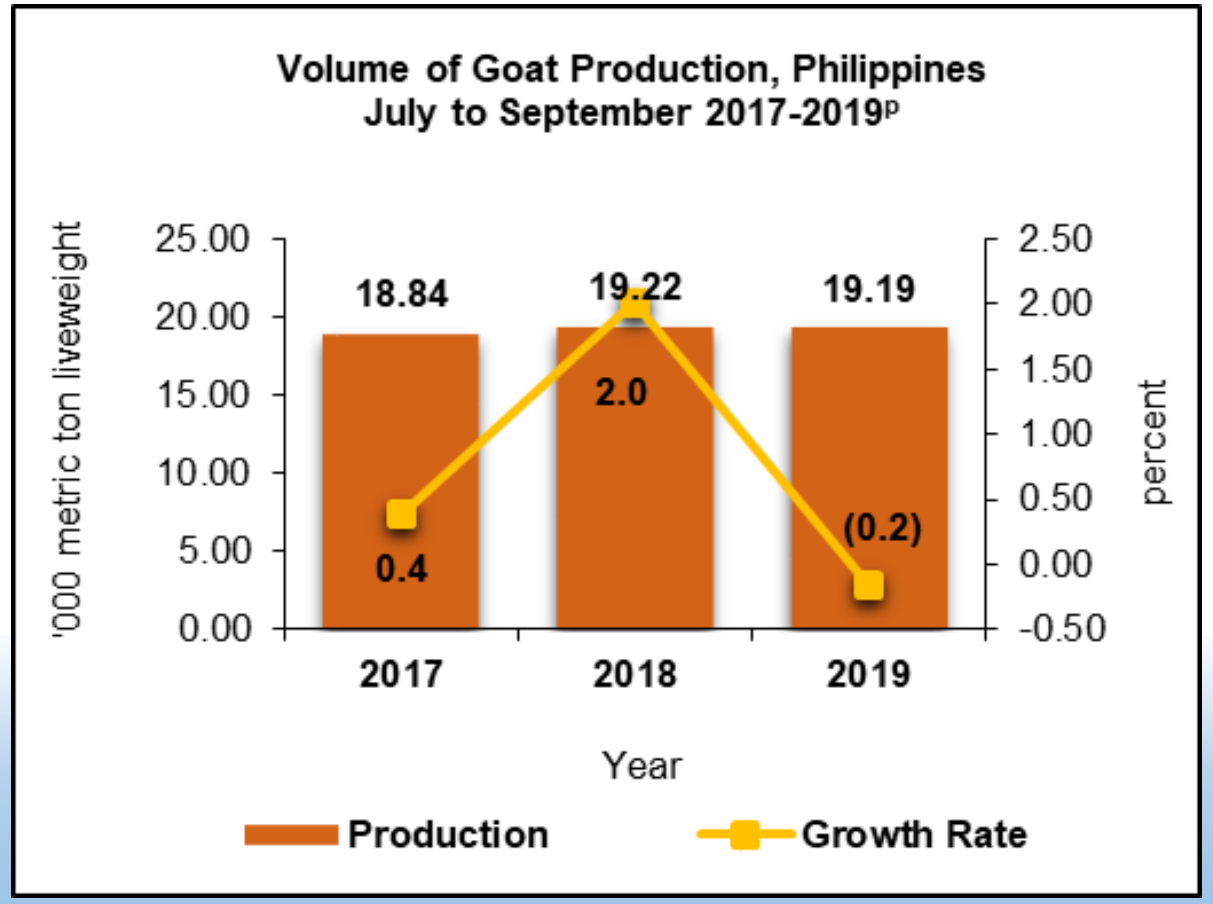
Central Visayas

6,260
metric tons, liveweight

Ilocos Region

7,320
metric tons, liveweight

GOAT



Gainers

- Ilocos Region
- Central Luzon
- CALABARZON
- MIMAROPA
- Bicol Region
- Eastern Visayas
- SOCCSKSARGEN
- ARMM

Losers

- CAR
- Cagayan Valley
- Western Visayas
- Central Visayas
- Zamboanga Peninsula
- Northern Mindanao
- Davao Region
- CARAGA

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

Production

Ilocos Region

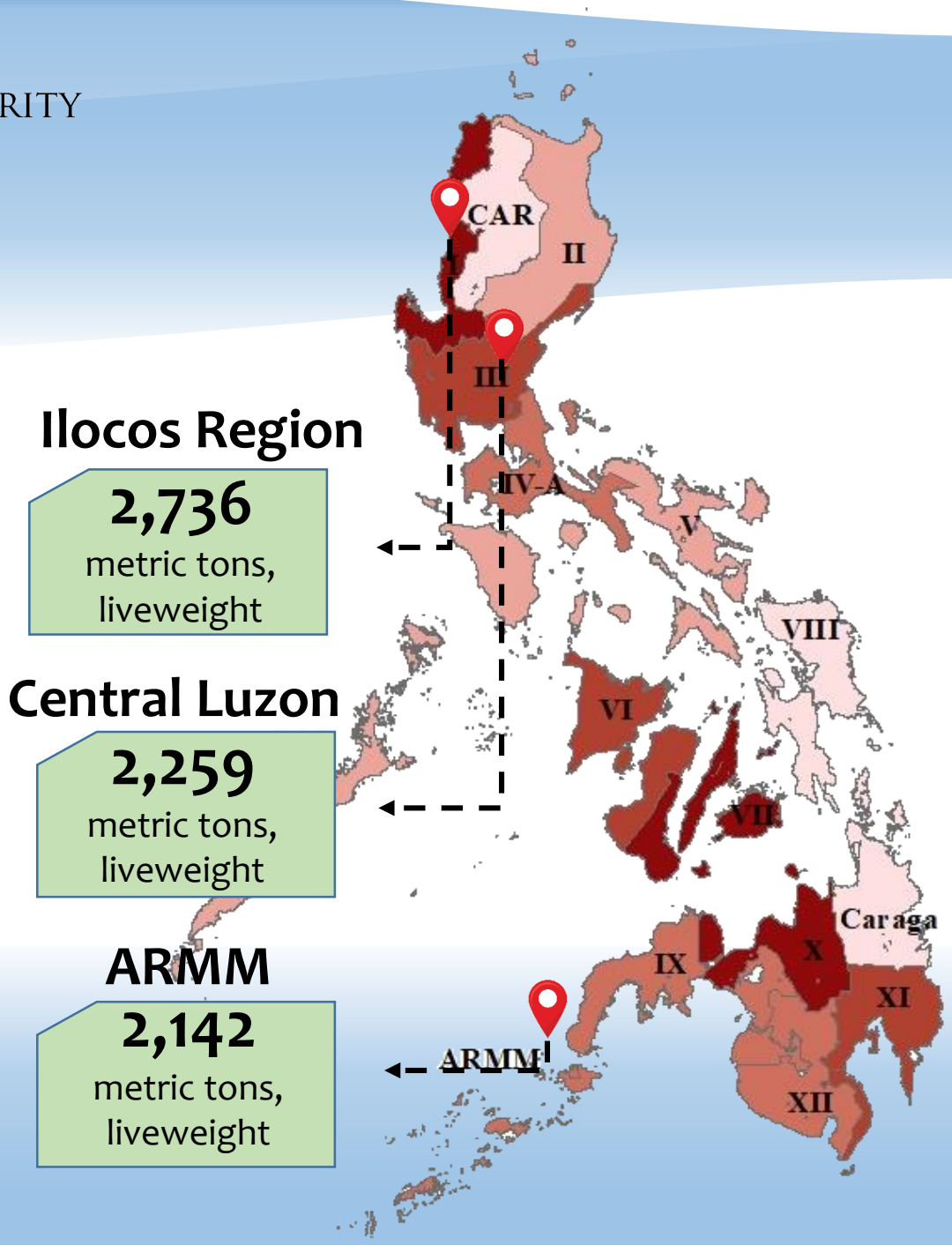
2,736
metric tons, liveweight

Central Luzon

2,259
metric tons, liveweight

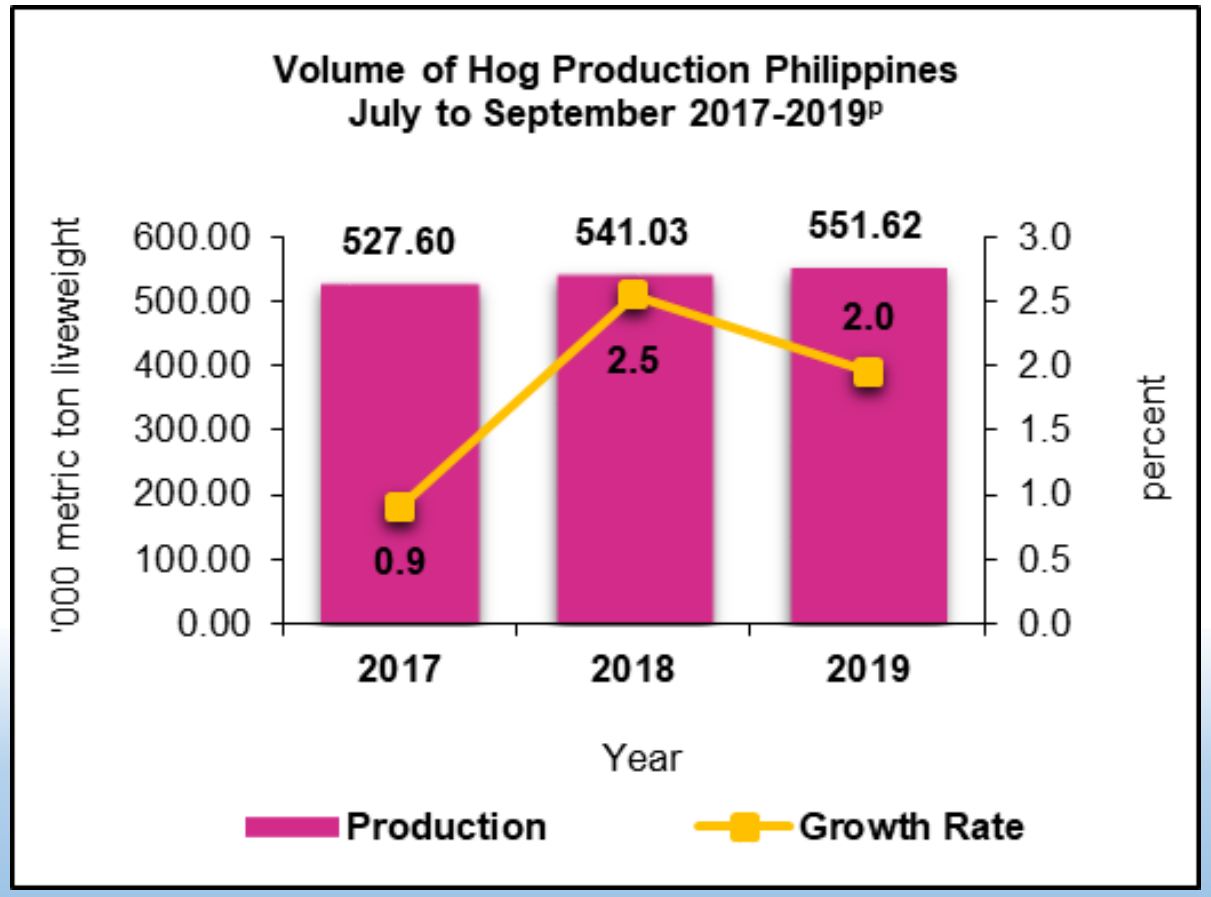
ARMM

2,142
metric tons, liveweight



Management System ISO 9001:2015

HOG



Gainers

- Cagayan Valley
- CALABARZON
- MIMAROPA
- Bicol Region
- Western Visayas
- Central Visayas
- Eastern Visayas
- Northern Mindanao
- Davao Region
- SOCCSKSARGEN
- Caraga

Losers

- CAR
- Ilocos Region
- Central Luzon
- Zamboanga Peninsula
- ARMM

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

Production

Central Luzon

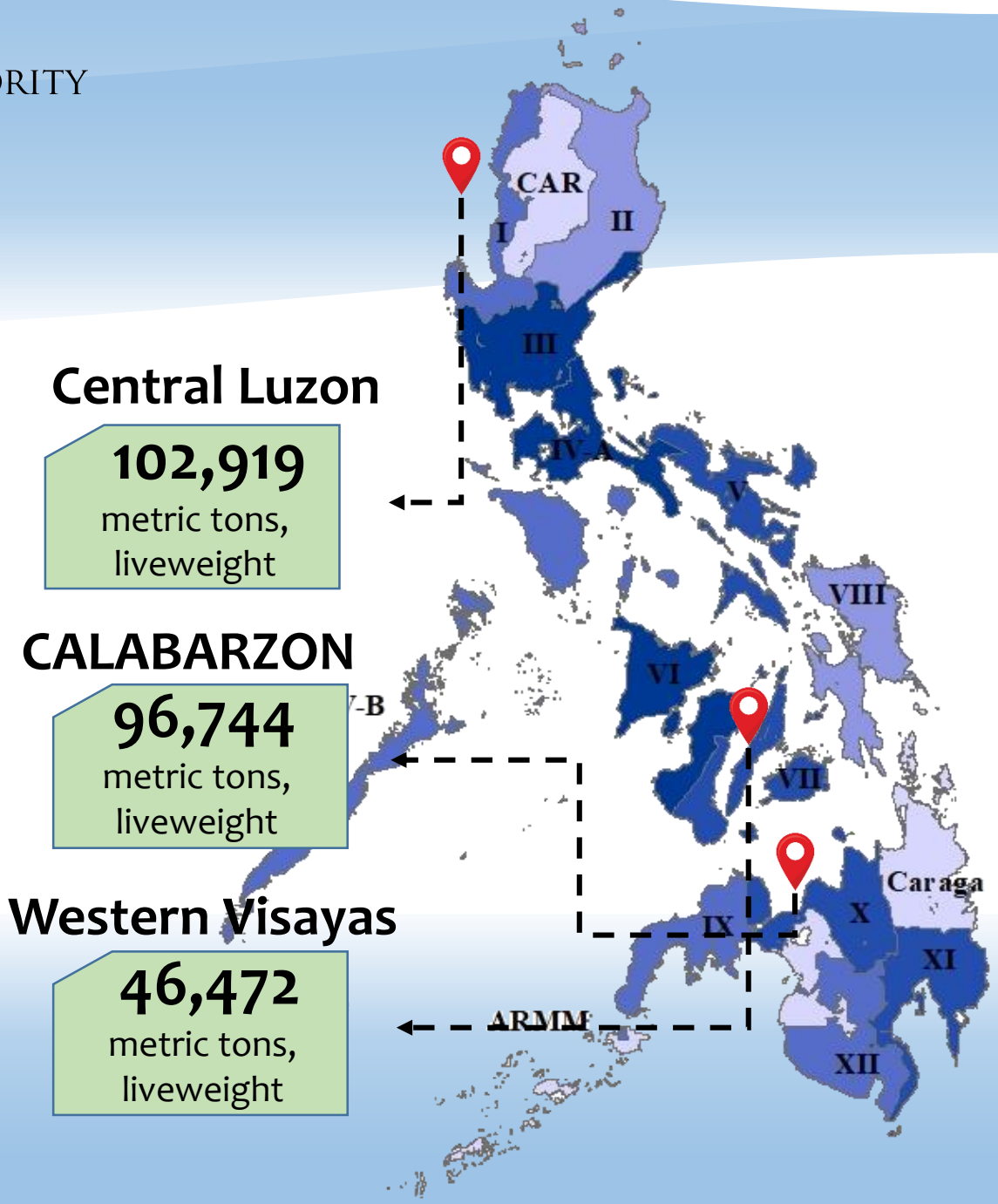
102,919
metric tons, liveweight

CALABARZON

96,744
metric tons, liveweight

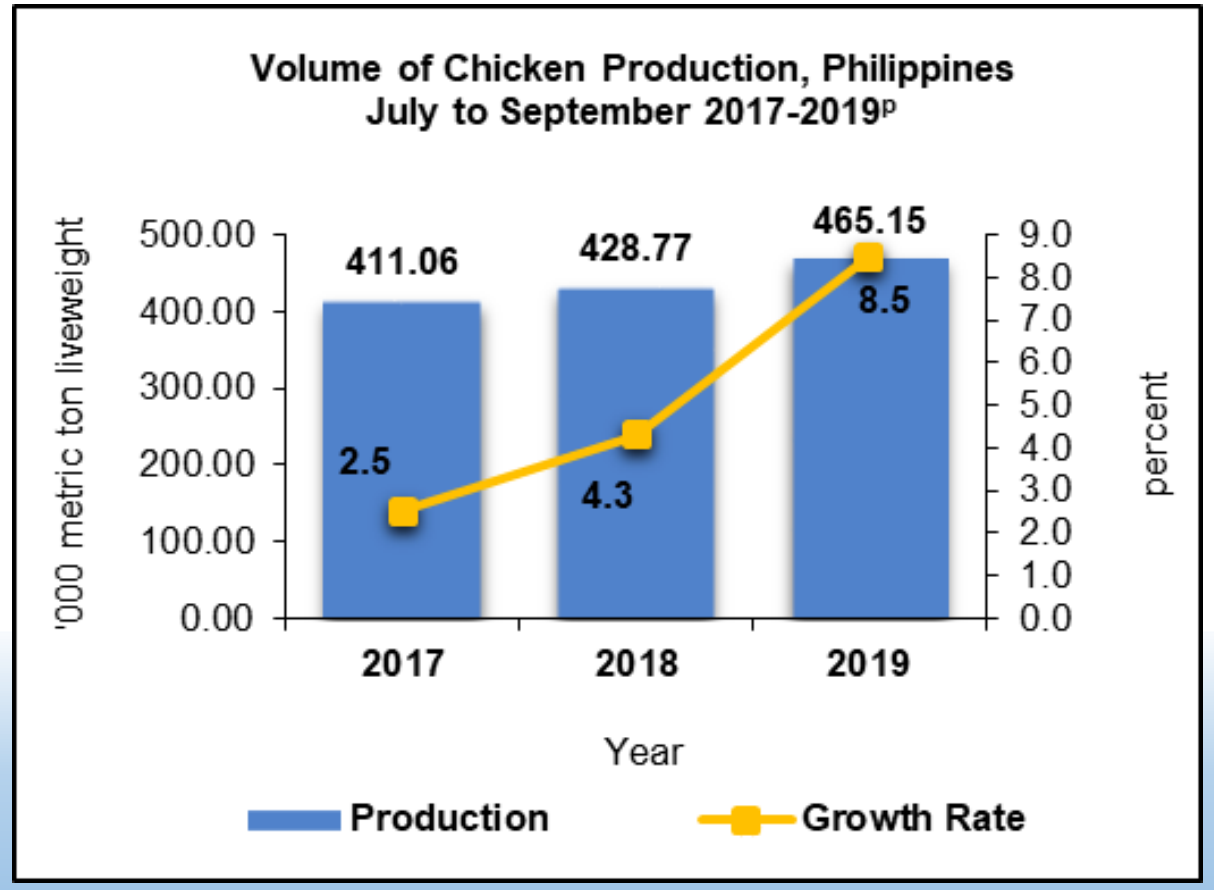
Western Visayas

46,472
metric tons, liveweight



Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

CHICKEN



Gainers

- CAR
- Ilocos Region
- Central Luzon
- CALABARZON
- MIMAROPA
- Bicol Region
- Western Visayas
- Central Visayas
- Eastern Visayas
- Zamboanga Peninsula
- Northern Mindanao
- Davao Region
- SOCCSKSARGEN

Losers

- Cagayan Valley
- Caraga
- ARMM

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

Production

Central Luzon

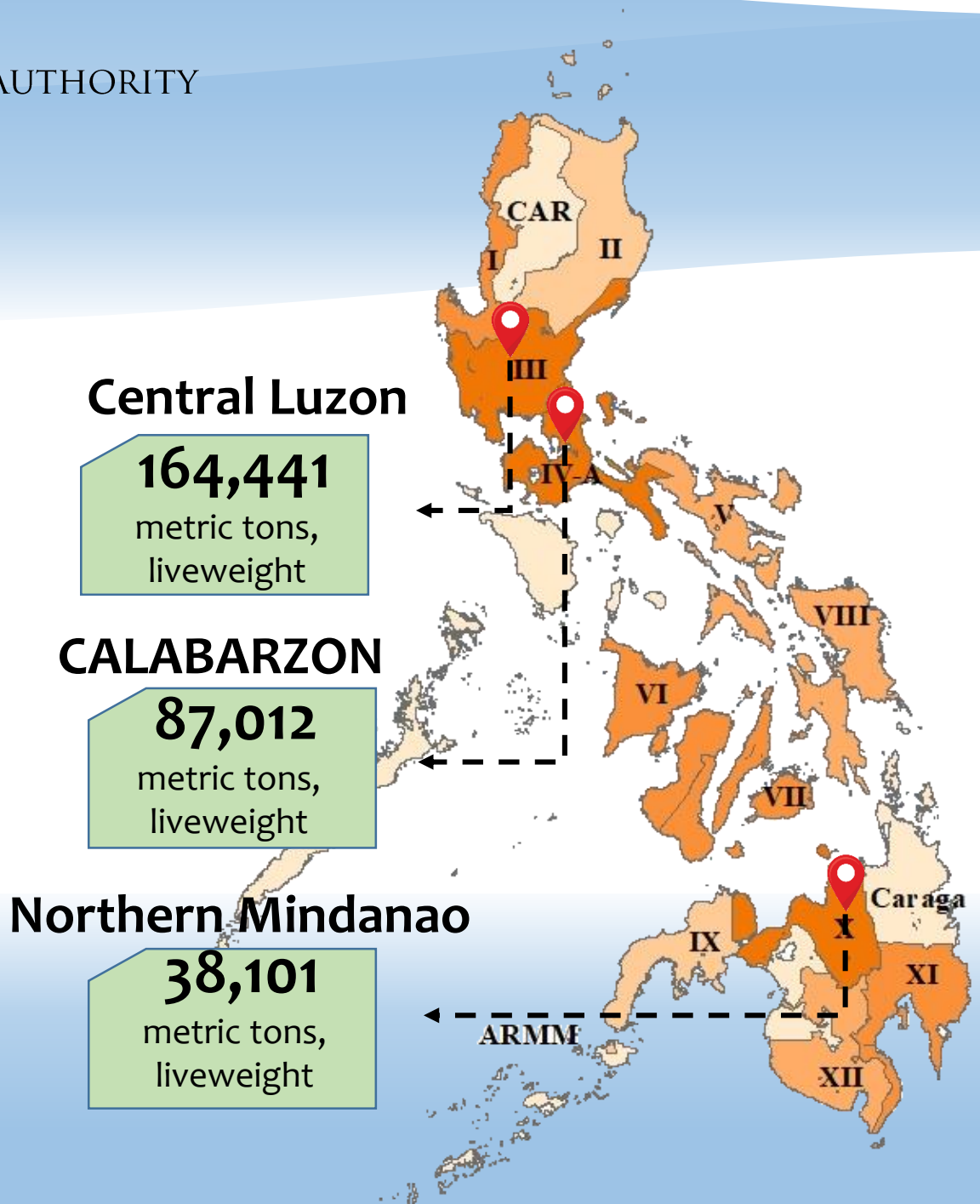
164,441
metric tons, liveweight

CALABARZON

87,012
metric tons, liveweight

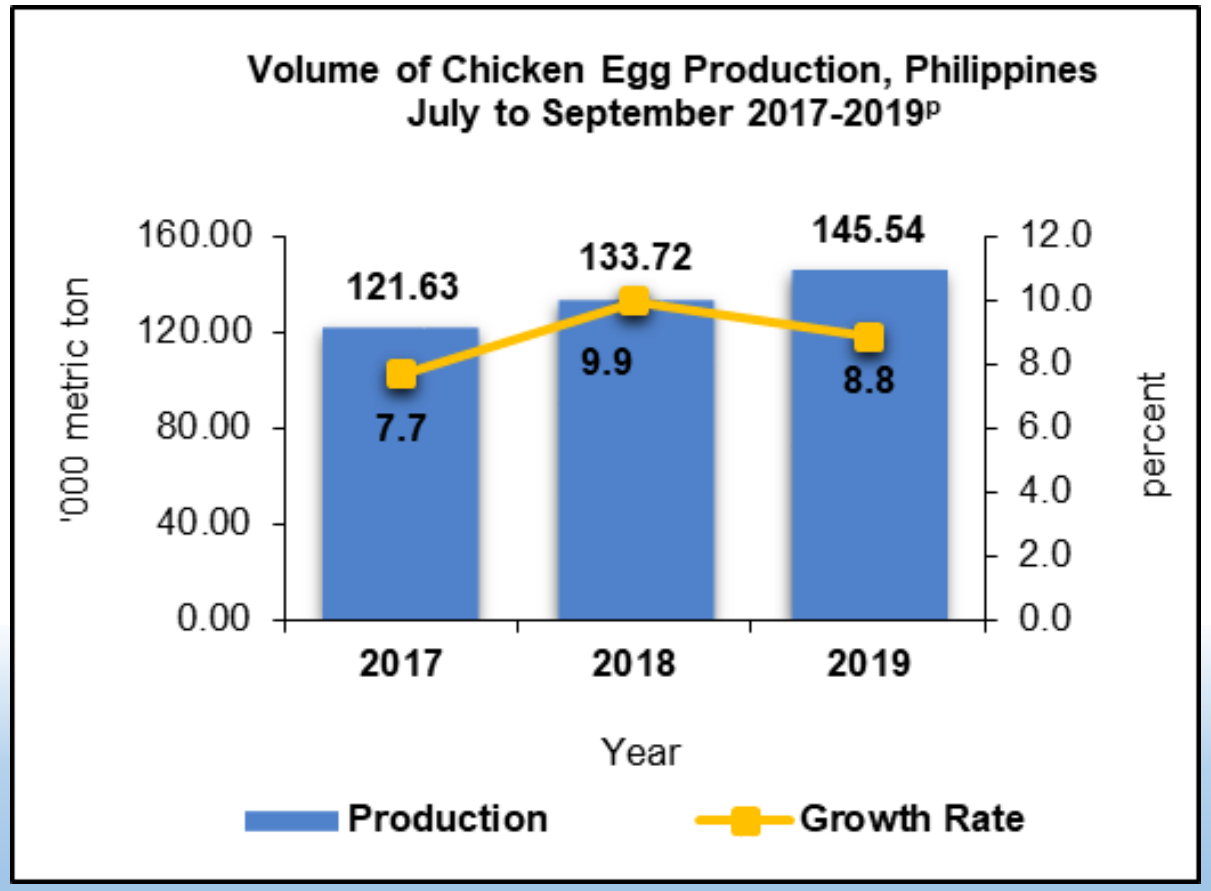
Northern Mindanao

38,101
metric tons, liveweight



Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

CHICKEN EGG



Gainers

- CAR
- Ilocos Region
- Cagayan Valley
- Central Luzon
- CALABARZON
- Bicol Region
- Western Visayas
- Central Visayas
- Zamboanga Peninsula
- Northern Mindanao
- Davao Region
- Caraga
- SOCCSKSARGEN
- ARMM

Losers

- MIMAROPA
- Eastern Visayas

Production

CALABARZON

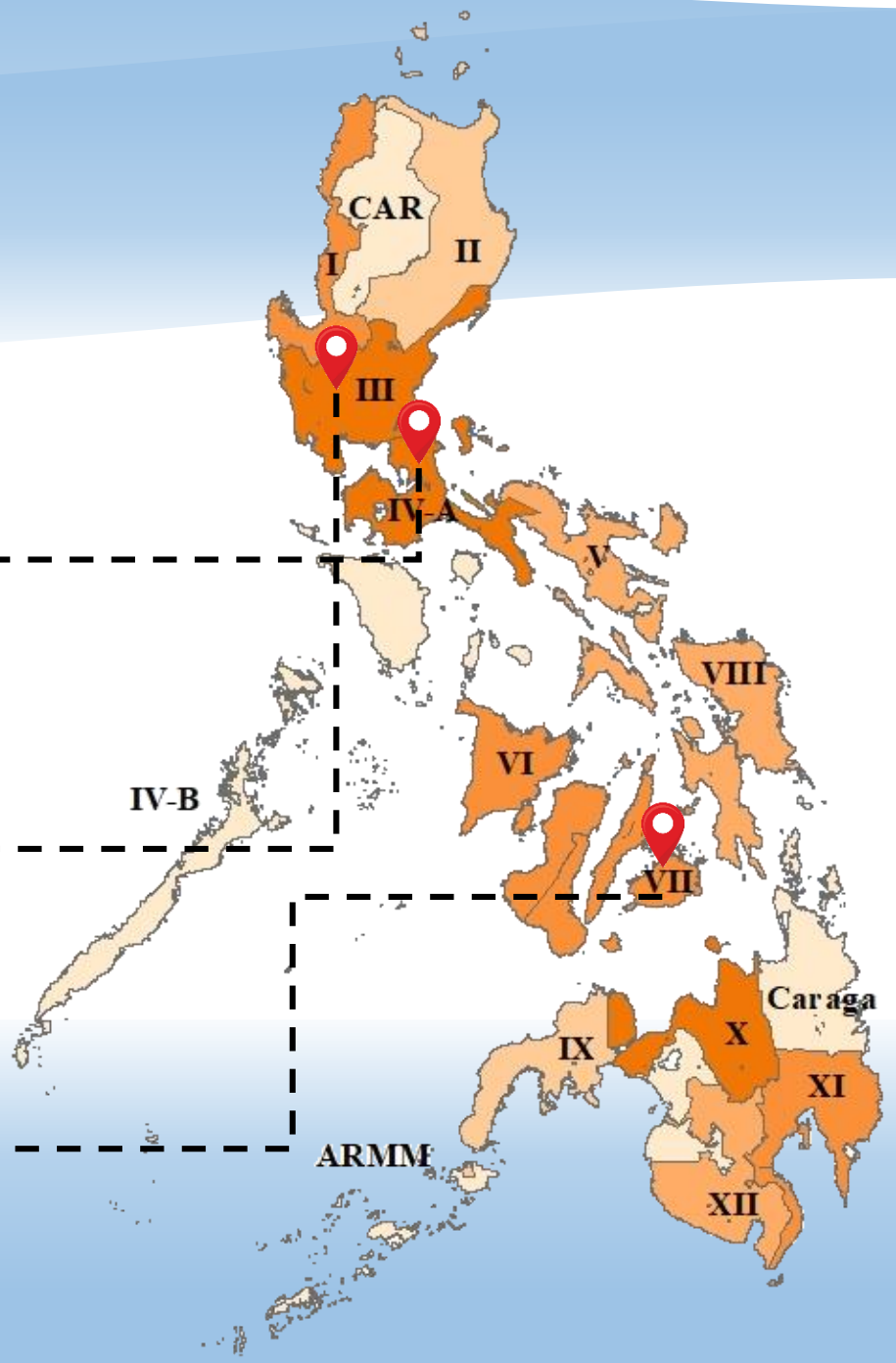
43,213
metric tons

Central Luzon

30,674
metric tons

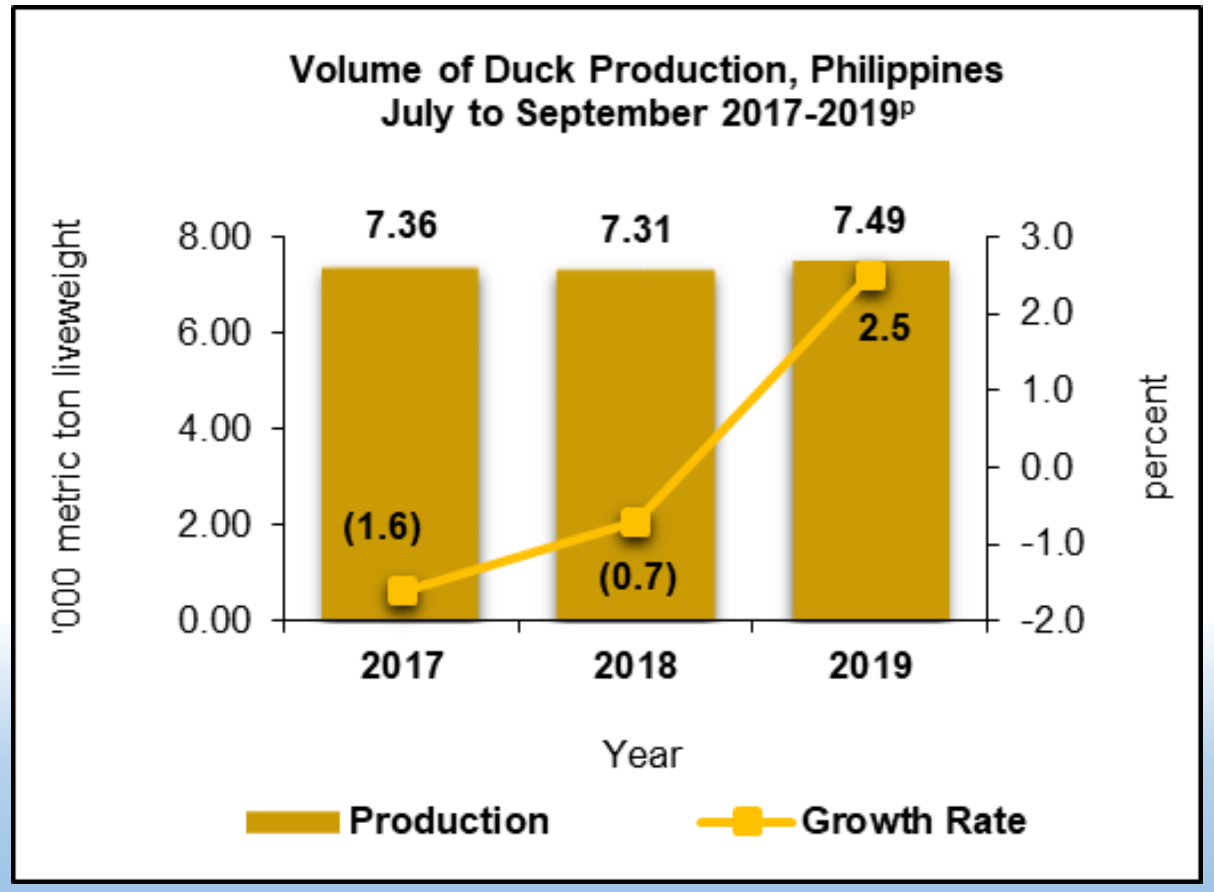
Central Visayas

14,039
metric tons



Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

DUCK



Gainers

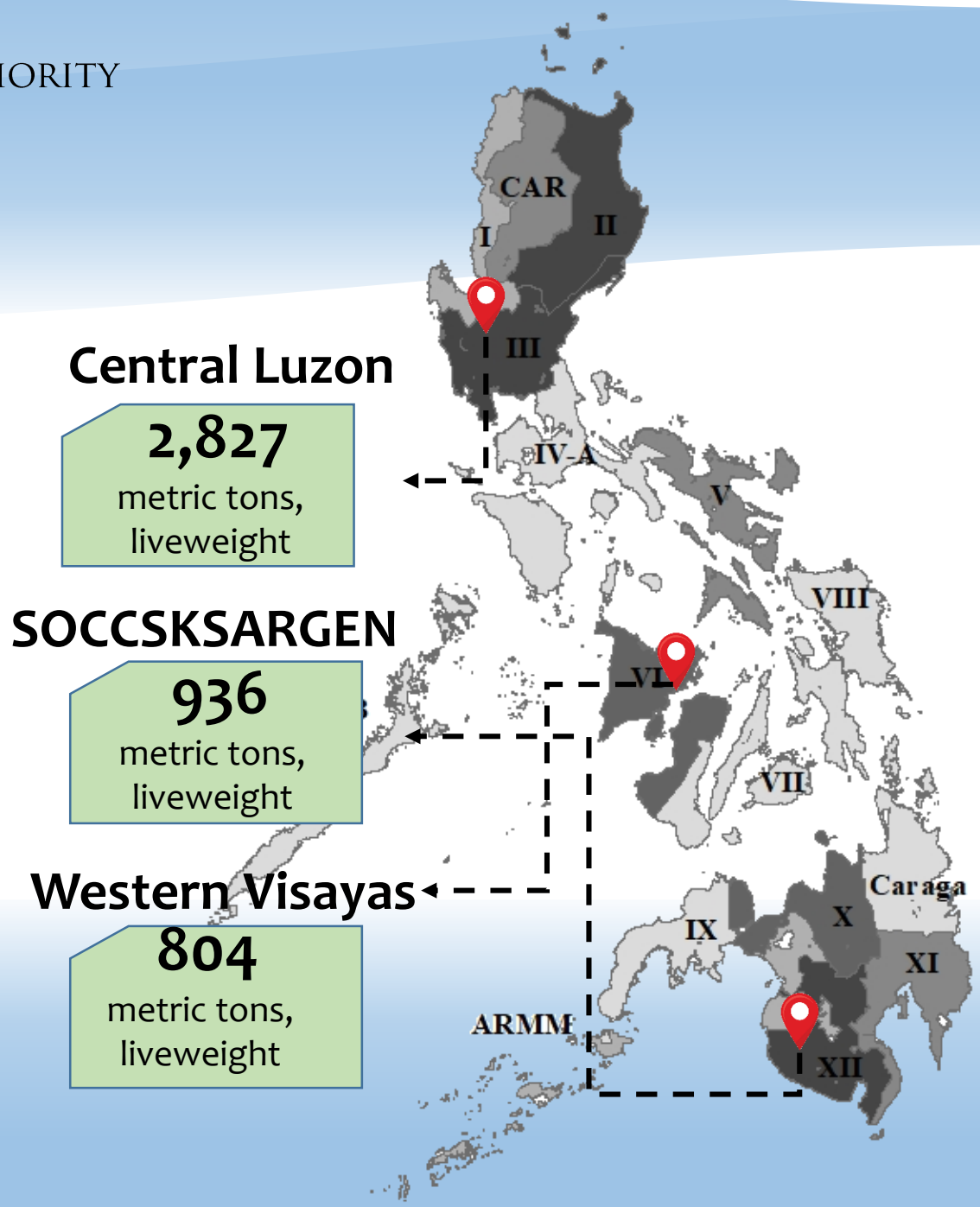
- Cagayan Valley
- Central Luzon
- CALABARZON
- MIMAROPA
- Bicol Region
- Western Visayas
- Eastern Visayas
- Northern Mindanao
- Davao Region
- SOCCSKSARGEN
- ARMM

Losers

- CAR
- Ilocos Region
- Central Visayas
- Zamboanga Peninsula
- Caraga

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

Production



Central Luzon

2,827
metric tons, liveweight

SOCCSKSARGEN

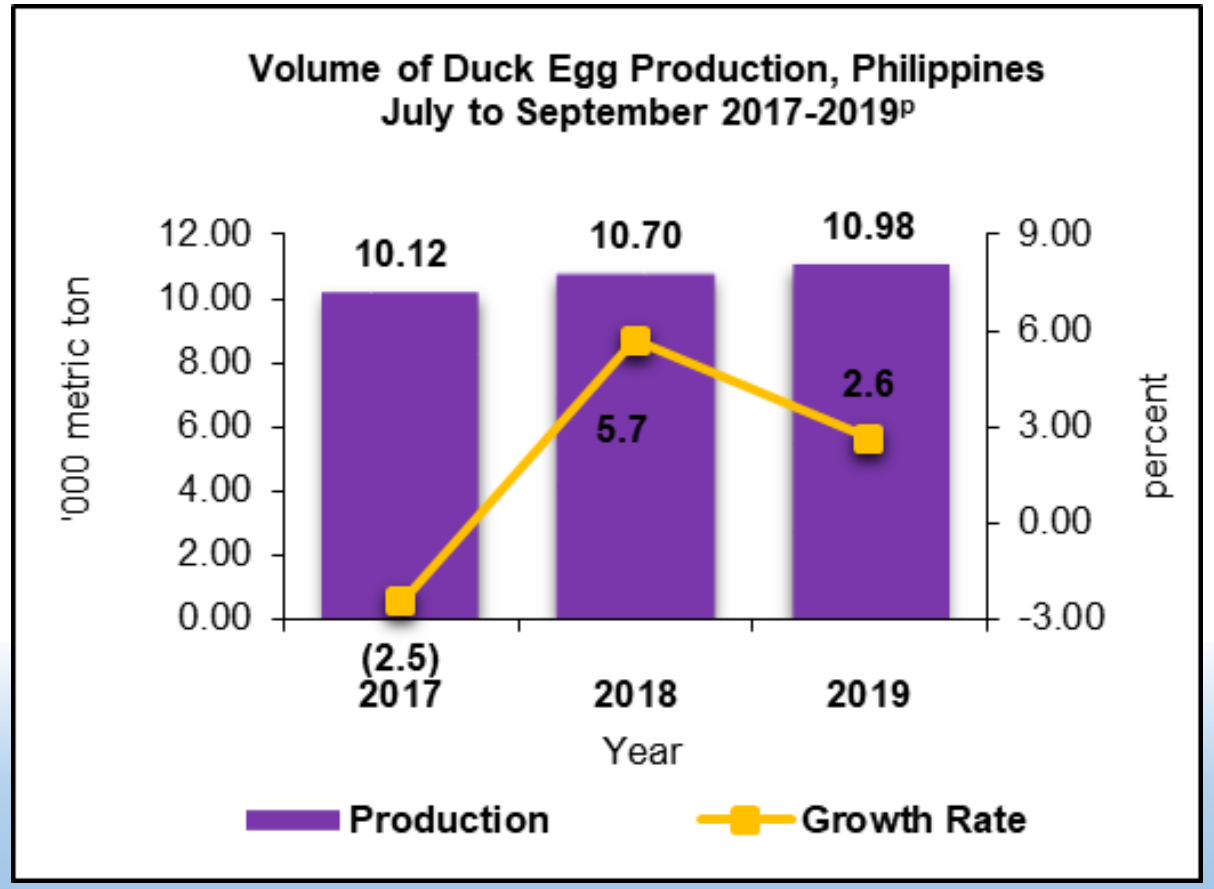
936
metric tons, liveweight

Western Visayas

804
metric tons, liveweight

Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

DUCK EGG



Gainers

- CAR
- Central Luzon
- CALABARZON
- MIMAROPA
- Bicol Region
- Western Visayas
- Central Visayas
- Eastern Visayas
- Zamboanga Peninsula
- Northern Mindanao
- ARMM

Losers

- Ilocos Region
- Cagayan Valley
- Davao Region
- SOCCSKSARGEN
- Caraga

Production

Central Luzon

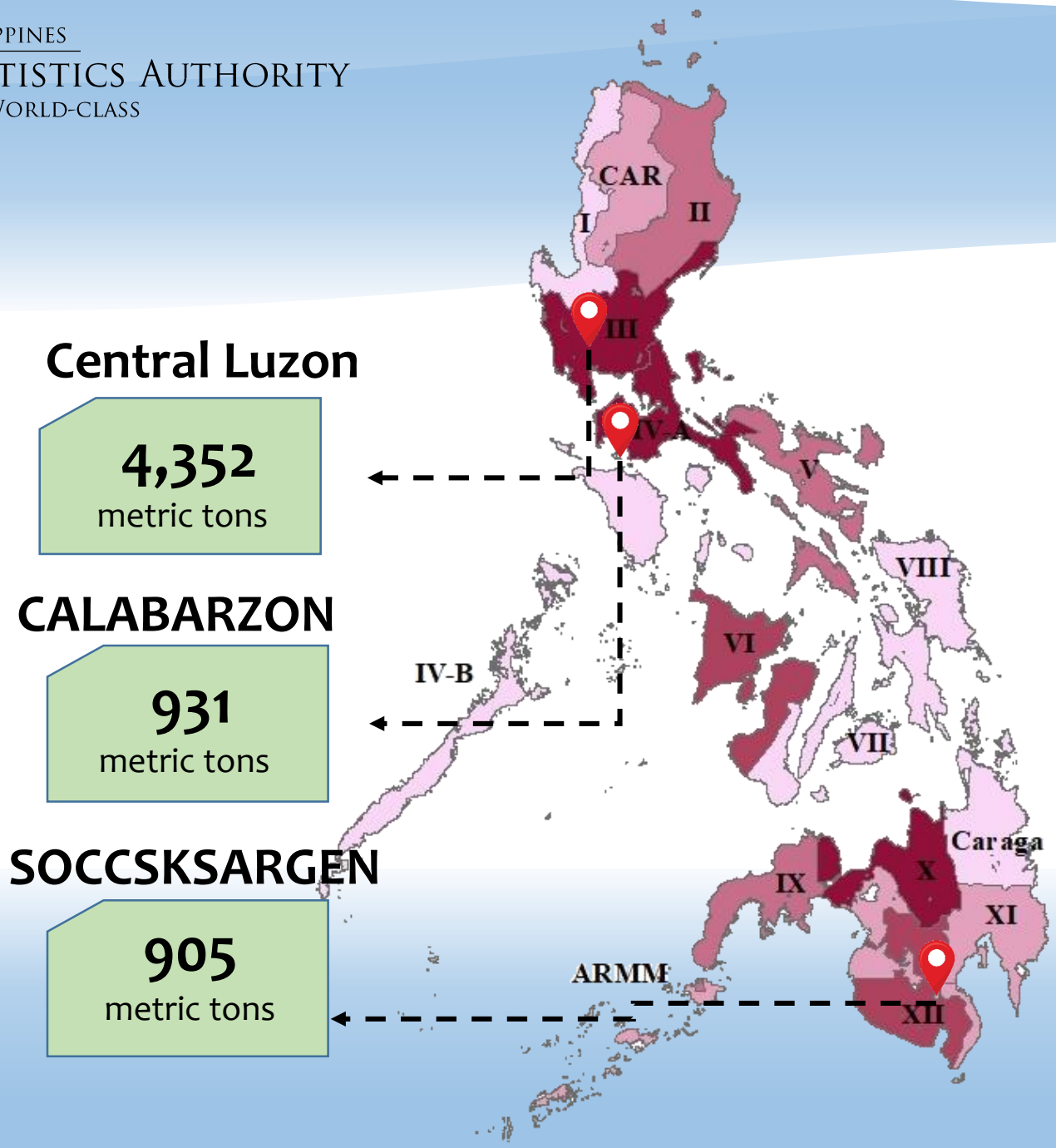
4,352
metric tons

CALABARZON

931
metric tons

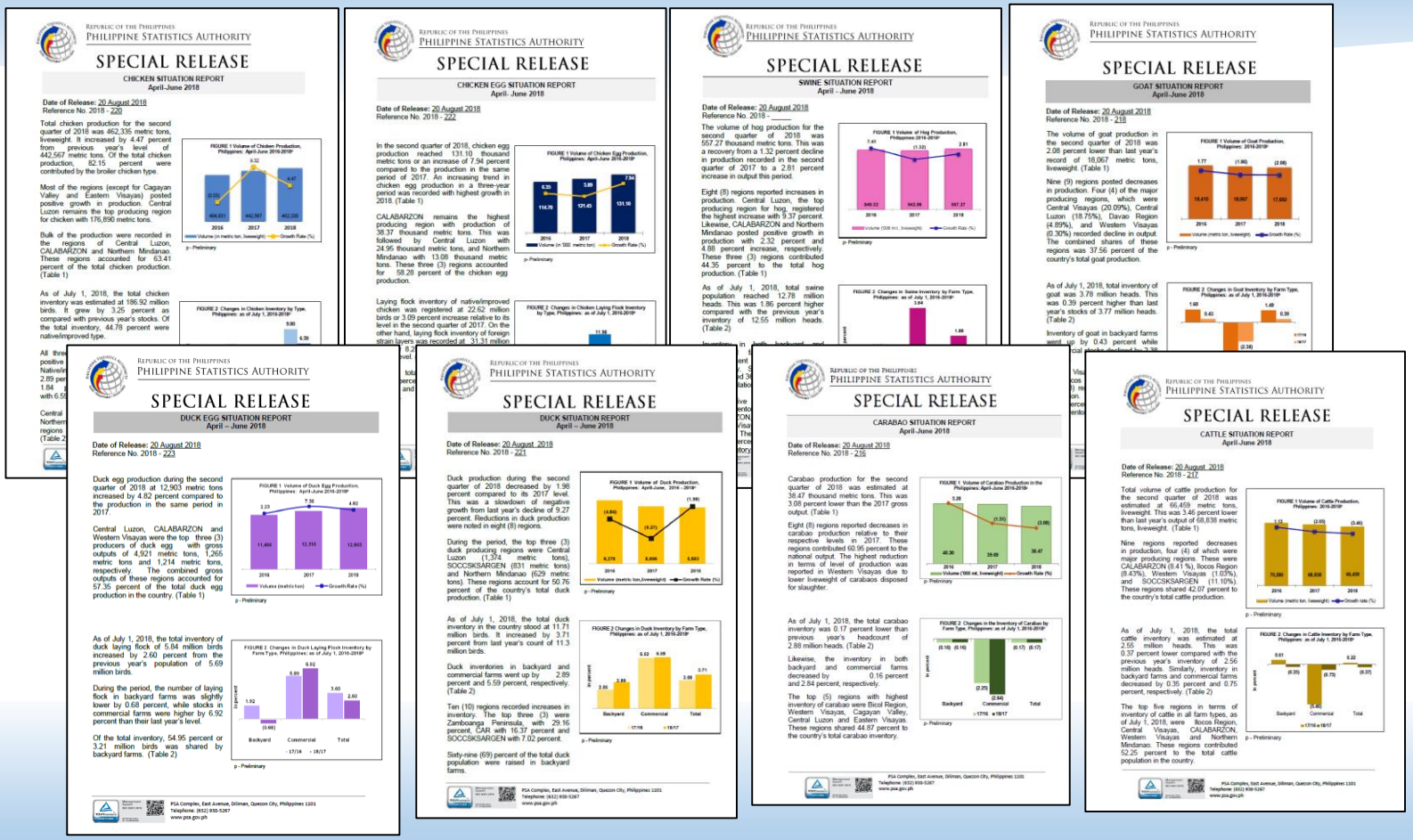
SOCCSKSARGEN

905
metric tons



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY
SOLID ▯ RESPONSIVE ▯ WORLD-CLASS

Commodity Special Releases

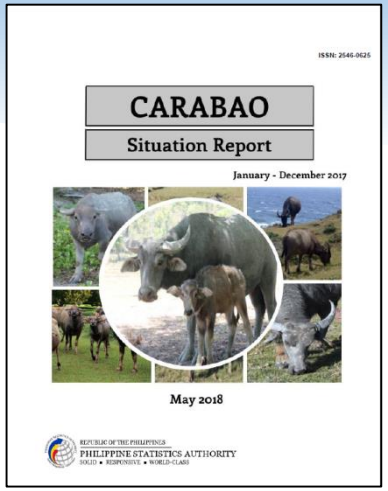


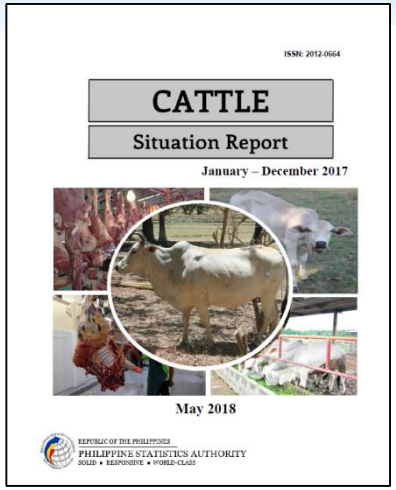
Date of Release (2019 Issues)

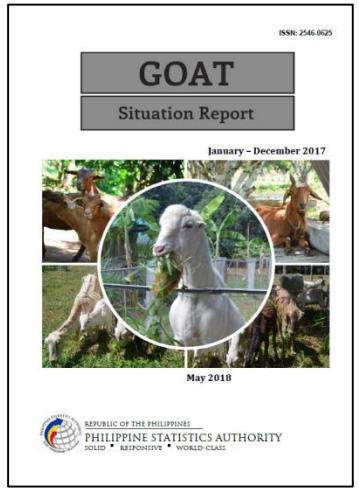
Jul-Sep 2019 Issue – Nov 21

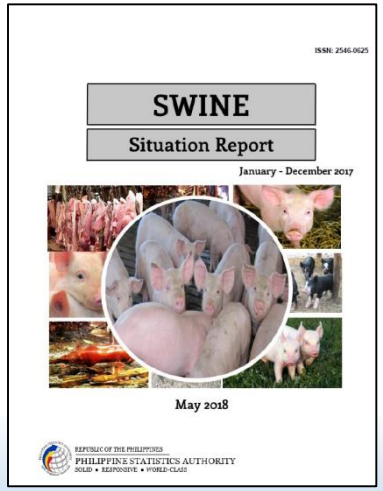
Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

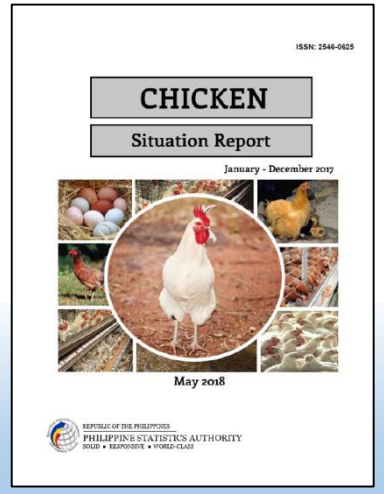
Commodity Situation Reports

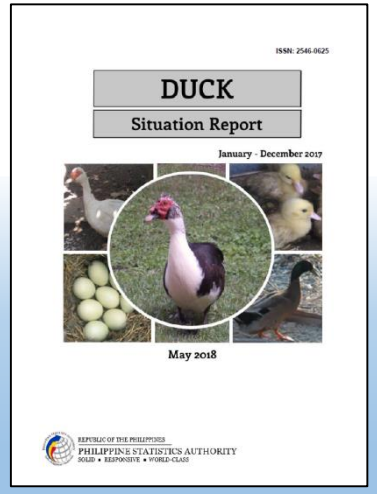










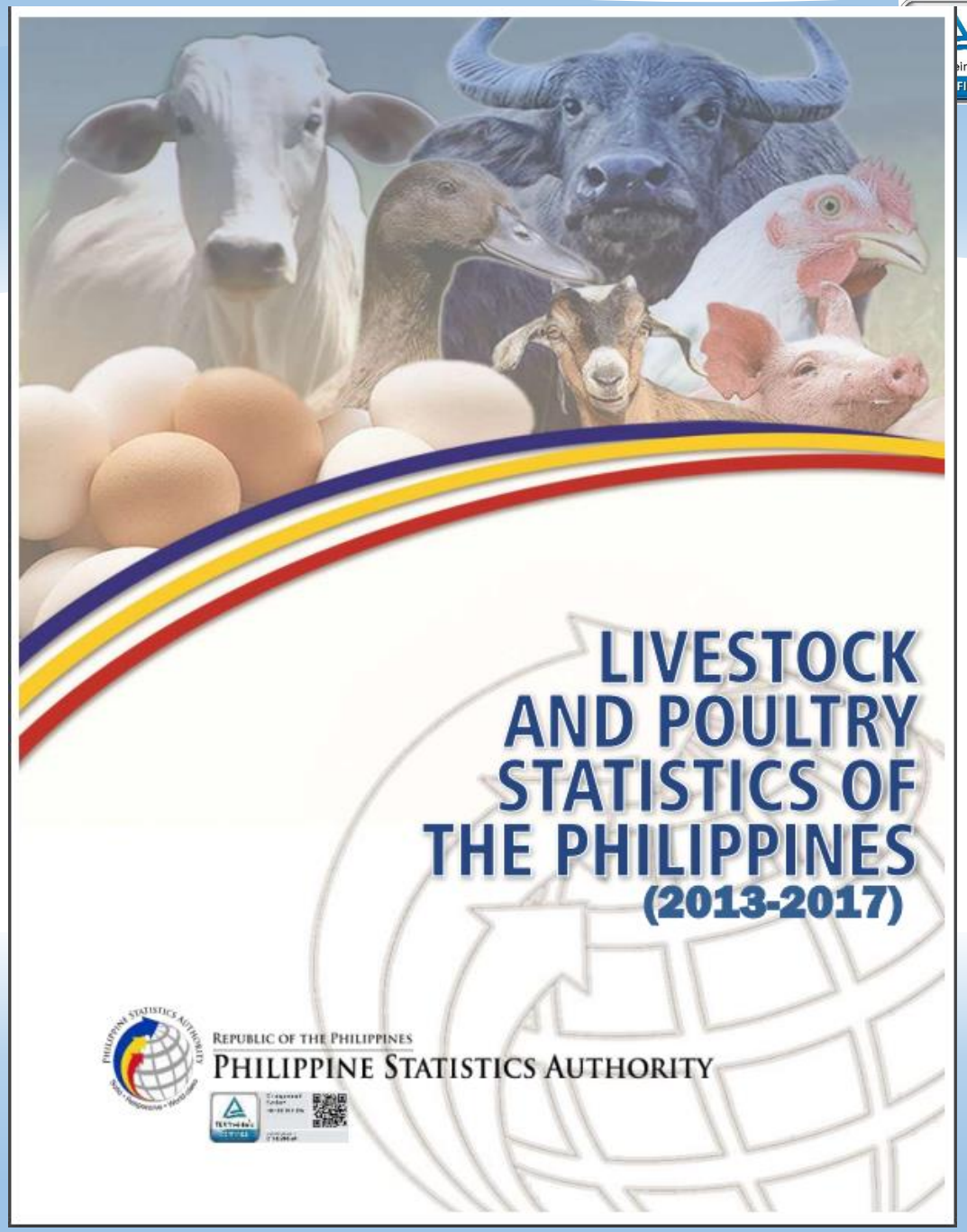


Date of Release (2019 Issues)

Jan-Dec 2018 Issue – 29 March 2019

Livestock and Poultry Statistical Handbook

Date of Release – Oct 30, 2019
(Jan-Dec 2014-2018 statistics)



Management System ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com ID 9108640991

link: openstat.psa.gov.ph

Management System
ISO 9001:2015
TÜVRheinland CERTIFIED
www.tuv.com
ID 9108640991

THANK YOU!