TERMS OF USE

Commodity Fact Sheet is a publication of the Philippine Statistics Authority. The PSA reserves exclusive right to reproduce this publication in whatever form. Should any portion of this publication be included in a report/article, the title of the publication and the PSA should be cited as the source of data. The PSA will not be responsible for any information derived from the processing of data contained in this publication.

ISSN-2012-0427
FOREWORD

The 2015 Commodity Fact Sheets is the 22\textsuperscript{th} edition of the annual publication released by the Philippine Statistics Authority (PSA). The report is a compilation of basic statistical information for 50 commodities which are classified into food and non-food crops, livestock and poultry and fisheries.

Each commodity profile contains the following information: production, area, yield, share in gross output in agriculture, prices, costs of production, exports, imports and domestic utilization. The report aims to serve as a quick yet comprehensive reference material for the various data users and stakeholders in the agriculture sector.

The PSA hopes to further improve the content and coverage of this report. Thus, readers are encouraged to give their comments and suggestions to make the report more useful and relevant.

\begin{flushright}
\textit{LISA GRACE S. BERSALES, Ph.D.}\\
National Statistician and Civil Registrar General
\end{flushright}

Quezon City, Philippines
November 2016
OYSTERS

**PRODUCTION**

Historical Average (2006-2015): 22,062 m.t.
2015: 21,169 m.t.
Aquaculture: 20,261 m.t.
Municipal: 908 m.t.
Value: P200.56 million

**Major Producers:**
- Aquaculture: Capiz (26.9%), Bulacan (26.1%), Negros Occidental (13.5%), Iloilo (11.6%)
- Municipal: Iloilo (79.8%)

**PRICE**

Farmgate: P9.47/kg.

**EXPORTS**

- Oysters, fresh, chilled or frozen
  - Volume: 245.33 m.t.
  - Value: P5.63 million
  - Major Market: Taiwan (100.0%)

**IMPORTS**

- Oysters, fresh, chilled or frozen
  - Volume: 5.51 m.t.
  - Value: P0.58 million
  - Major Suppliers: France (49.0%), Korea (42.1%)

**DOMESTIC CONSUMPTION**

- Volume (Net Food Disposable): 20,612 m.t.
LIST OF TABLES

Garlic ........................................................... 31
Onion ............................................................ 32
Tomato .......................................................... 34
Carrot ............................................................ 36
Eggplant .......................................................... 37
Soybean .......................................................... 38
Mongo ............................................................. 40
Peanut ............................................................. 41

ROOT CROPS
Cassava .......................................................... 44
Potato ............................................................. 46
Sweet Potato .................................................... 48

NON-FOOD CROPS
Abaca ............................................................ 50
Tobacco .......................................................... 51
Rubber ............................................................. 52
Cutflowers ....................................................... 53
Anthurium ....................................................... 54
Chrysanthemum .............................................. 55
Gladiola ........................................................... 56
Orchids ........................................................... 57
Roses ............................................................... 58

LIVESTOCK & POULTRY
Hog/Pork ......................................................... 60
Cattle/Beef ....................................................... 62
Goat/Chevon ..................................................... 64
Chicken ........................................................ 65
Duck ............................................................. 66
Chicken Eggs .................................................. 67

...Continued

IMPORTS

Shrimps & prawns, frozen  | Shrimps paste (bagoong)
Volume: 2,573.43 m.t.  | 7.03 m.t.
Value: P597.94 million  | P1.36 million
Major Suppliers: China (49.2%), Vietnam (44.5%)  | Thailand (100.0%)

Other shrimps & prawns, other than breeder, fresh/chilled
Volume: 34.56 m.t.
Value: P1.57 million
Major Supplier: China (100.0%)

Prawns, prepared or preserved
Volume: 49.76 m.t.
Value: P5.56 million
Major Suppliers: China (62.5%), Vietnam (19.5%), Japan (11.4%)

DOMESTIC UTILIZATION
Volume (Net Food Disposable): 55,558 m.t.
Value: P22,594.33 million
# SHRIMPS & PRAWNS

## PRODUCTION

<table>
<thead>
<tr>
<th></th>
<th>2015</th>
<th>2015</th>
</tr>
</thead>
<tbody>
<tr>
<td>Historical Average (2006-2015)</td>
<td>55,751 m.t.</td>
<td>58,689 m.t.</td>
</tr>
<tr>
<td>Aquaculture</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tiger prawn</td>
<td>49,527 m.t.</td>
<td></td>
</tr>
<tr>
<td>White shrimp and Endeavor prawn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Freshwater shrimp/prawn</td>
<td>2,596 m.t.</td>
<td></td>
</tr>
<tr>
<td>Municipal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tiger prawn</td>
<td>107 m.t.</td>
<td></td>
</tr>
<tr>
<td>White shrimp and Endeavor prawn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Freshwater shrimp/prawn</td>
<td>1,263 m.t.</td>
<td></td>
</tr>
<tr>
<td>Value</td>
<td>P21,953.43 million</td>
<td></td>
</tr>
<tr>
<td>Major Producers:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aquaculture</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tiger prawn</td>
<td>Pampanga (39.5%), Lastao del Norte (27.0%), Zamboanga del Sur (7.1%)</td>
<td></td>
</tr>
<tr>
<td>White shrimp and Endeavor prawn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Freshwater shrimp/prawn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Municipal</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tiger prawn</td>
<td>Cagayan (24.7%), Ilocos Sur (18.7%), Aklan (14.4%)</td>
<td></td>
</tr>
<tr>
<td>White shrimp and Endeavor prawn</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Freshwater shrimp/prawn</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## PRICE

|                                |                   |                   |
| Farmgate                       | Endeavor prawn (P195.61/kg.), Tiger prawn (P419.64/kg.), White shrimp (P154.43/kg.), Freshwater shrimp (P88.37/kg.) |
| Wholesale                      | Endeavor prawn (P247.67/kg), Tiger prawn (P437.33/kg), White shrimp (P246.33/kg.) |
| Retail                         | Endeavor prawn (P312.77/kg), Tiger prawn (P500.59/kg) |

## EXPORTS

|                                |                   |                   |
| Shrimp & prawns, fresh/chilled | 450.37 m.t.       | 63.37 m.t.        |
| Value                          | P157.87 million   | P15.08 million    |
| Major Markets                  | Hongkong (36.3%), Taiwan (29.3%), UAE (22.2%) | Japan (46.4%), Bahrain (37.4%) |
| Shrimp paste, bagoong          | 622.61 m.t.       |                   |
| Value                          | P74.07 million    | P1344.42 million  |
| Major Markets                  | USA (51.8%), Canada (13.2%), Australia (12.1%) | Japan (38.9%), USA (27.7%), France (8.4%) |
| Shrimp and prawns, frozen      | 144.45 m.t.       |                   |
| Value                          | P10.21 million    | P437.77 million   |
| Major Markets                  | USA (69.6%), Kuwait (22.7%) | Hongkong (89.3%) |
**EXPLANATORY NOTES**

1. Volume of production is expressed in metric tons and value of production is expressed in pesos. The values of commodities at current prices are taken from the Performance of Philippine Agriculture, a quarterly report published by the PSA. For commodities not highlighted in the Performance Report, the values are derived by multiplying the year’s volume of production with the average farmgate price in the same year.

2. The share in Gross Output in Agriculture is provided only for the commodities highlighted in the Performance of Philippine Agriculture. It is derived by dividing the value of production of the selected commodities by the total value of agricultural production at constant prices.

3. Major locations are the top provinces based on area planted for permanent crops and area harvested for temporary crops.

4. Major producers are the top provinces based on volume of production.

5. Provinces with highest yield are provinces with the biggest production per hectare or per bearing tree.

6. Data on cost of production per kilogram are updated estimates based on given set of assumptions and procedures. The costs of production of temporary crops are expenses incurred in production during the period while those of permanent crops refer to maintenance costs of the farms.

7. Data on volume of exports and imports are expressed in net metric tons. The data on value are FOB value for exports and CIF value for imports expressed in peso terms.

8. Major markets/suppliers are the top exporting/importing countries based on volume.

9. Data on domestic utilization are represented by net food disposable (NFD) and quantity of commodity that goes to processing. These data are generated by the Supply Utilization Accounts for Agriculture. NFD is the...
amount of food available in its original (unprocessed) form for human consumption. Net food disposable (NFD) is the balance or the remainder after all the “use” parameters are taken into account.

10. Values of commodities for food use (NFD) and processing are derived using the average retail and wholesale prices, respectively. Valuation is done only for commodities with available prices. These are commodities which are included in the national market baskets of the PSA price data system.

11. The following abbreviations are used in the report:

P  Peso
m.t.  Metric Ton
kg(s).  Kilogram/s
has.  Hectares

12. All data items in the report are sourced from the different divisions of the Philippine Statistics Authority.

TILAPIA

PRODUCTION

| 2015: | 311,684 m.t. |
| Aquaculture | 261,210 m.t. |
| Municipal | 50,474 m.t. |
| Value: | P22,416.58 million |
| Major Producers: | |
| Aquaculture | Pampanga (41.1%), Batangas (22.5%) |
| Municipal | Laguna (15.4%), Rizal (15.4%), Maguindanao (10.6%), North Cotabato (10.3%) |

SHARE IN GROSS OUTPUT IN AGRICULTURE

1.67%

AVERAGE COST OF PRODUCTION PER KILOGRAM

P46.80

PRICE

Farmgate: P71.93/kg.
Wholesale: P80.10/kg.
Retail: P106.36/kg.

EXPORTS

| Tilapia, frozen (including liver & roes) | Tilapia fillet, fresh or chilled |
| Volume: | 25.01 m.t. | 65.14 m.t. |
| Value: | P0.57 million | P12.09 million |
| Major Market: | Taiwan (99.9%) | Taiwan (100.0%) |

| Tilapia fillet, frozen |
| Volume: | 76.71 m.t. |
| Value: | P40.38 million |
| Major Markets: | Japan (44.3%), Thailand (30.5%), USA (25.1%) |

IMPORTS

| Tilapia, frozen (excluding liver & roes) | Tilapia fillet, dried, salted or not, not smoked |
| Volume: | 0.10 m.t. | 0.13 m.t. |
| Value: | P8,463.00 | P2,821.00 |
| Major Supplier: | USA (100.0%) | USA (100.0%) |

| Tilapia fillet, frozen |
| Volume: | 43.37 m.t. |
| Value: | P3.34 million |
| Major Suppliers: | Malaysia (52.1%), Vietnam (45.7%) |

DOMESTIC UTILIZATION

| Volume (Net Food Disposable): | 302,209 m.t. |
| Value: | P32,142.95 million |
...Continued

<table>
<thead>
<tr>
<th></th>
<th>Milkfish in airtight container</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>75.63 m.t.</td>
</tr>
<tr>
<td>Value</td>
<td>P18.52 million</td>
</tr>
<tr>
<td>Major Markets</td>
<td>USA (27.7%), Qatar (21.0%), Australia (20.7%)</td>
</tr>
</tbody>
</table>

**IMPORTS**

<table>
<thead>
<tr>
<th>Milkfish fillet, frozen</th>
<th>Milkfish for breeding, live</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>72.96 m.t.</td>
</tr>
<tr>
<td>Value</td>
<td>P4.88 million</td>
</tr>
<tr>
<td>Major Supplier</td>
<td>Vietnam (100.0%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Other than for breeding, live</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
</tr>
<tr>
<td>Value</td>
</tr>
<tr>
<td>Major Supplier</td>
</tr>
</tbody>
</table>

**DOMESTIC UTILIZATION**

<table>
<thead>
<tr>
<th>Volume (Net Food Disposable)</th>
<th>252,166 m.t.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Value</td>
<td>P31,962.04 million</td>
</tr>
<tr>
<td>Volume (Processing)</td>
<td>125,676 m.t.</td>
</tr>
<tr>
<td>Value</td>
<td>P13,180.90 million</td>
</tr>
</tbody>
</table>
PALAY/RICE

AREA
Historical Average (2006-2015): 4,514,796 has.
2015: 4,656,227 has.
Major Locations: Nueva Ecija (6.6%), Isabela (6.1%), Iloilo (5.8%)

PRODUCTION (Palay)
Historical Average (2006-2015): 17,069,486 m.t.
2015: 18,149,838 m.t.
Value: P311,088.43 million
Major Producers: Nueva Ecija (8.7%), Isabela (6.9%), Pangasinan (6.0%)

YIELD
Historical Average (2006-2015): 3.78 m.t./ha.
2015: 3.90 m.t./ha.
Provinces with Highest Yield: Davao Sur (5.15 m.t./ha.), Nueva Ecija (5.12 m.t./ha.), Bataan (4.76 m.t./ha.)

SHARE IN GROSS OUTPUT IN AGRICULTURE
19.20%

PRICE
Farmgate (Palay): Fancy, dry (P18.04/kg.), Other variety, dry (P17.33/kg.)
Wholesale (Rice): Special (P45.27/kg.), Premium (P42.89/kg.), Well milled (P38.14/kg.), Regular milled (P34.46/kg.)
Retail (Rice): Special (P50.75/kg.), Premium (P45.87/kg.), Well milled (P42.04/kg.), Regular milled (P37.06/kg.)

AVERAGE COST OF PRODUCTION PER KILOGRAM
All types (P12.18), Irrigated (P11.87), Non-irrigated (P13.30)

EXPORTS
Rice in husk
Volume: 59.44 m.t.
Value: P7.70 million
Major Markets: Israel (99.9%)
Glutinous rice
Volume: 2.25 m.t.
Value: P0.36 million
Major Markets: USA (100.0%)
Pre-cooked rice
Volume: 428.56 m.t.
Value: P37.50 million
Major Markets: Micronesia (26.9%), USA (23.1%), UAE (16.1%)
Rice Vermicelli
Volume: 2,957.57 m.t.
Value: P207.44 million
Major Markets: USA (33.4%), Canada (20.6%)

MILKFISH

PRODUCTION
2015: 392,738 m.t.
Aquaculture
Value: P357,112.35 million
Major Producers: Pangasinan (27.4%), Capiz (8.0%), Negros Occidental (6.5%)
Municipal
Value: P13,309.00 million
Major Markets: Rizal (43.0%), Maguindanao (35.1%), Batangas (12.8%)

SHARE IN GROSS OUTPUT IN AGRICULTURE
2.80%

PRICE
Farmgate: P90.93/kg.
Wholesale: P104.88/kg.
Retail: P126.75/kg.

AVERAGE COST OF PRODUCTION PER KILOGRAM
P39.56

EXPORTS
Milkfish, fresh or chilled
Volume: 179.47 m.t.
Value: P27.95 million
Major Markets: UAE (40.0%), USA (29.9%), Guam (57.7%), China (25.6%)
Milkfish breeder
Volume: 5.27 m.t.
Value: P1.70 million
Major Markets: Canada (78.4%), UK of Great Britain (11.2%), N. Ireland (100.0%)
Milkfish fillets, frozen
Volume: 62.79 m.t.
Value: P17.31 million
Major Markets: USA (62.3%), Guam (23.4%), Hongkong (100.0%)
Milkfish, excluding livers and roes, frozen
Volume: 3,029.04 m.t.
Value: P617.56 million
Major Markets: USA (68.3%), Saudi Arabia (14.2%)}

PHILIPPINE STATISTICS AUTHORITY
### ROUNDSCAD

#### PRODUCTION

**Historical Average (2006-2015):** 261,586 m.t.

- **2015:**
  - **Commercial:** 225,102 m.t.
  - **Municipal:** 164,443 m.t.
  - **Volume:** 60,659 m.t.
  - **Value:** P13,455.02 million

**Major Producers:**
- **Commercial:**
  - Metro Manila (29.0%), Quezon (11.6%),
  - Sulu (8.5%), Camarines Sur (7.3%),
- **Municipal:**
  - Zamboanga City (9.3%), Palawan (7.0%),
  - Masbate (5.1%)

#### SHARE IN GROSS OUTPUT IN AGRICULTURE

- **1.24%**

#### PRICE

- **Farmgate:** P59.77/kg.
- **Wholesale:** P91.42/kg.
- **Retail:** P118.27/kg.

#### EXPORTS

- **Roundscad, frozen (excluding livers and roes)**
  - **Volume:** 198.31 m.t.
  - **Value:** P28.35 million
  - **Major Market:** USA (91.0%)
- **Roundscad, smoked, including fillet**
  - **Volume:** 10.90 m.t.
  - **Value:** P1.55 million
  - **Major Markets:** Hongkong (83.7%), Pacific Trust Territory (13.1%)
- **Roundscad, dried, wtr/not salted**
  - **Volume:** 16.38 m.t.
  - **Value:** P0.98 million
  - **Major Market:** Japan (97.7%)

#### IMPORTS

- **Roundscad, frozen (excluding livers and roes)**
  - **Volume:** 346.04 m.t.
  - **Value:** P9.09 million
  - **Major Suppliers:** Vietnam (52.5%), China (47.5%)

#### DOMESTIC UTILIZATION

**Volume (Net Food Disposable):** 146,464 m.t.
- **Value:** P17,322.30 million
**Volume (Processing):** 72,033 m.t.
- **Value:** P6,585.26 million

#### IMPORTS

- **Rice in husk**
  - **Volume:** 10,202.32 m.t.
  - **Value:** P1,542.29 million
  - **Major Suppliers:**
    - India (50.6%),
    - China (47.4%)

- **Glutinous rice and fragrant rice**
  - **Volume:** 393,570.92 m.t.
  - **Value:** P7,779.14 million
  - **Major Suppliers:**
    - Vietnam (52.1%),
    - Thailand (47.9%)

- **Rice vermicelli, uncooked**
  - **Volume:** 2,530.30 m.t.
  - **Value:** P69.08 million
  - **Major Supplier:** China (93.3%)

- **Other rice preparations**
  - **Volume:** 7,473.57 m.t.
  - **Value:** P891.73 million
  - **Major Suppliers:** Indonesia (82.9%)

- **Basmati rice**
  - **Volume:** 177.15 m.t.
  - **Value:** P7.14 million
  - **Major Suppliers:** India (94.8%)

- **Rice flour**
  - **Volume:** 34,647.08 m.t.
  - **Value:** P913.37 million
  - **Major Suppliers:** USA (69.2%),
    - Thailand (23.1%)

- **Broken rice**
  - **Volume:** 697.22 m.t.
  - **Value:** P5.72 million
  - **Major Suppliers:** Vietnam (71.3%)

- **Groats and meal of rice**
  - **Volume:** 4.12 m.t.
  - **Value:** P40,768.00
  - **Major Supplier:** USA (100.0%)

- **Rice husked**
  - **Volume:** 2,836.33 m.t.
  - **Value:** P49.76 million
  - **Major Supplier:** Vietnam (98.5%)

- **Parboiled rice**
  - **Volume:** 1.70 m.t.
  - **Value:** P79,625.00
  - **Major Supplier:** Spain (100.0%)

#### DOMESTIC UTILIZATION (Rice)

**Volume (Net Food Disposable):** 11,336,000 m.t.
- **Value:** P497,990.48 million
**Volume (Processing):** 475,000 m.t.
- **Value:** P19,090.25 million
### CORN

<table>
<thead>
<tr>
<th>AREA</th>
<th>Historical Average (2006-2015): 2,593,856 has.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2015: 2,561,934 has.</td>
</tr>
<tr>
<td></td>
<td>Major Locations: Isabela (10.1%), Bukidnon (7.4%), Maguindanao (6.7%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2015: 7,518,756 m.t.</td>
</tr>
<tr>
<td></td>
<td>Value: P92,480.63 million</td>
</tr>
<tr>
<td></td>
<td>Major Producers: Isabela (14.9%), Bukidnon (10.9%), South Cotabato (6.3%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YIELD</th>
<th>Historical Average (2006-2015): 2.71 m.t./ha.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2015: 2.93 m.t./ha.</td>
</tr>
<tr>
<td></td>
<td>Provinces with Highest Yield: Tarlac (6.78 m.t./ha.), Pangasinan (5.88 m.t./ha.), Bataan (5.50 m.t./ha.)</td>
</tr>
</tbody>
</table>

| SHARE IN GROSS OUTPUT IN AGRICULTURE | 6.33% |

<table>
<thead>
<tr>
<th>PRICE</th>
<th>Farmgate: Corngrain white (P13.07/kg.), Corngrain yellow (P12.01/kg.), Green corn white (P13.52/kg.), Green corn yellow (P24.43/kg.)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Wholesale: Corngrain white (P14.08/kg.), Corngrain yellow (P15.52/kg.), Corngrits white (P24.55/kg.), Corngrits yellow (P21.27/kg.)</td>
</tr>
<tr>
<td></td>
<td>Retail: Corngrain white (P23.23/kg.), Corngrain yellow (P20.70/kg.), Corngrits white (P28.52/kg.), Corngrits yellow (P25.04/kg.)</td>
</tr>
</tbody>
</table>

| AVERAGE COST OF PRODUCTION PER KILOGRAM | All types (P7.50), White (P8.60), Yellow (P8.73) |

<table>
<thead>
<tr>
<th>EXports</th>
<th>Maize, seed Volume: 491.97 m.t. Value: P218.32 million Major Markets: Indonesia (56.4%), Vietnam (43.6%)</th>
<th>Rolled or flake of maize Volume: 956.82 m.t. Value: P22.82 million Major Markets: Hongkong (97.4%)</th>
<th>Groats and meal of maize Volume: 108.02 m.t. Value: P11.62 million Major Markets: UAE (20.4%), Saudi Arabia (13.9%), Japan (15.0%)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EXports</th>
<th>Sweet corn, frozen Volume: 1.93 m.t. Value: P0.29 million Major Markets: Japan (65.3%), UAE (34.7%)</th>
<th>Sweet corn, fresh or chilled Volume: 263.49 m.t. Value: P45.02 million Major Markets: Japan (96.1%)</th>
<th>Maize, dried, whole, cut, sliced, broken or in powder Volume: 95.96 m.t. Value: P27.47 million Major Markets: Thailand (100.0%)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>EXports</th>
<th>Corn syrup Volume: 348.02 m.t. Value: P9.75 million Major Markets: Indonesia (86.2%)</th>
<th>Sweet corn, on the cob Volume: 23.06 m.t. Value: 0.13 m.t. Major Markets: Fiji (41.8%), Singapore (35.5%), Canada (15.9%)</th>
<th>Maize starch Volume: 18,791.50 Major Markets: China (43.8%), Papua New Guinea (40.4%)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td></td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>--------------------------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------------------------------------------</td>
</tr>
</tbody>
</table>
DUCK EGGS

PRODUCTION

Historical Average (2006-2015): 41,828 m.t.
2015: 42,404 m.t.
Value: P3,780.43 million
Major Producers: Bulacan (14.5%), Nueva Ecija (10.0%), Bukidnon (9.2%), Pampanga (6.6%), Cagayan (4.8%)

SHARE IN GROSS OUTPUT
IN AGRICULTURE

0.23%

PRICE

Farmgate: Backyard (P85.80/kg.), Commercial (P92.85/kg.)
Retail: P113.25/kg.

EXPORTS

Duck’s eggs, preserved or cooked
Volume: 27.63 m.t.
Value: P0.25 million
Major Market: Guam (94.6%)

Partly incubated duck eggs
Volume: 51.59 m.t.
Value: P0.51 million
Major Markets: Guam (60.4%), Japan (39.6%)

IMPORTS

None

DOMESTIC UTILIZATION

Volume (Net Food Disposable): 39,860 m.t.
Value: P4,514.15 million
Volume (Processing): 848 m.t.

...Continued

Work Grains of Maize Corn oil
Volume: 5.25 m.t. 2.80 m.t.
Value: P0.48 million P0.37 million
Major Market: USA (100.0%) Japan (86.6%)

IMPORTS

Maize, fresh or chilled
Volume: 35,128.67 m.t. 39.75 m.t.
Value: P1,286.82 million P0.76 million
Major Suppliers: India (75.0%), China (100.0%), Thailand (85.8%), South Africa (15.9%), USA (12.0%), Singapore (24.4%), Malaysia (27.6%)

Maize for seedling purposes
Volume: 666,457.23 m.t.
Value: P7,426.68 million
Major Suppliers: Indonesia (42.7%), France (81.0%), Thailand (34.2%), USA (12.0%), Republic of Korea (43.9%)

Maize starch
Volume: 18,732.81 m.t.
Value: P428.75 million
Major Suppliers: Indonesia (45.7%), USA (48.2%), Republic of Korea (45.2%)

Maize oil
Volume: 2,301.98 m.t.
Value: P158.06 million
Major Suppliers: Sweden (30.4%), Singapore (24.4%), Malaysia (23.5%)

Work Grains of Maize Corn
Volume: 2,087,000 m.t.
Value: P50,860.19 million
Volume (Processing): 1,003,000 m.t.
Value: P18,916.58 million

DOMESTIC UTILIZATION

Volume: 200.83 m.t.
Value: P8.41 million
Major Supplier: China (88.6%)
# DUCK

## POPULATION
- **Historical Average (2006-2015):** 10,288,717 birds
- **2015:** 10,066,727 birds
- **Value:** P1,000.09 million
- **Major Locations:** Bulacan (10.0%), Pampanga (8.6%), Tarlac (5.1%), Iloilo (5.0%), Isabela (4.8%)

## DRESSED
- **Historical Average (2006-2015):** 14,771,138 birds
- **2015:** 16,061,549 birds
- **Value:** P1,595.65 million

## PRODUCTION
- **Historical Average (2006-2015):** 36,656 m.t
- **2015:** 33,940 m.t.
- **Value:** P2,835.84 million
- **Major Producers:** Bulacan (16.6%), Nueva Ecija (10.4%), Pampanga (6.8%), Tarlac (6.8%), Iloilo (6.1%)

## SHARE IN GROSS OUTPUT IN AGRICULTURE
- **0.23%**

## PRICE
- **Farmgate:**
  - Backyard (P98.96/kg.), Commercial (P53.87/kg.)

## EXPORTS
- **Fresh/frozen meat**
  - **Volume:** 25.92 m.t.
  - **Value:** P8.23 million
  - **Major Market:** Japan (100.0%)

- **Duck feathers used for stuffing**
  - **Volume:** 1.67 m.t.
  - **Value:** P0.86 million
  - **Major Market:** Japan (100.0%)

## IMPORTS
- **Fresh/frozen meat**
  - **Volume:** 259.35 m.t.
  - **Value:** P36.54 million
  - **Major Supplier:** USA (96.7%)  

- **Live duck**
  - **Volume:** 16,020 head
  - **Value:** P45,181.50
  - **Major Supplier:** USA (100.0%)  

## DOMESTIC UTILIZATION
- **Volume (Net Food Disposable):** 15,893 m.t.
### Coconut

#### Area
- **Historical Average (2006-2015):** 3,476,199 has.
- **2015:** 3,517,743 has.
- **Major Locations:** Quezon (9.6%), Zamboanga del Norte (5.9%), Davao Oriental (4.1%)

#### Production (Nuts)
- **Historical Average (2006-2015):** 15,220,244 m.t.
- **2015:** 14,735,189 m.t.
- **Value:** P95,189.26 million
- **Major Producers:** Quezon (8.2%), Davao del Sur (5.9%), Zamboanga del Norte (5.3%)

#### Yield
- **Historical Average (2006-2015):** 45.04 kgs./bearing tree
- **2015:** 44.66 kgs./bearing tree
- **Provinces with Highest Yield:** Sultan Kudarat (115.04 kgs./bearing tree), Davao del Sur (90.28 kgs./bearing tree), Zamboanga City (88.92 kgs./bearing tree)

#### Share in Gross Output in Agriculture
- **3.83%**

#### Price
- **Farmgate:** Matured coconut (P6.46/pc.), Coconut green young buko (P8.40/pc.), Copra corriente (P21.28/kg.), Copra resecada (P24.04/kg.)
- **Wholesale:** Matured coconut (P22.59/kg.), Copra corriente (P17.50/kg.), Copra resecada (P26.96/kg.)
- **Retail:** Matured coconut (P20.87/pc.)

#### Exports
- **Coconut, desiccated:** Volume: 52,017.93 m.t., Value: P3,782.33 million
- **Coconut, fresh, young:** Volume: 2,695.00 m.t., Value: P95.35 million
- **Coconut meat, grated:** Volume: 34.56 m.t., Value: P1,583 million
- **Coconut milk in powder form:** Volume: 2,039.97 m.t., Value: P469.93 million
- **Coconut milk in liquid form:** Volume: 3,659.44 m.t., Value: P902.16 million
- **Coconut other than uncooked or cooked:** Volume: 4.32 m.t., Value: P1,061.65 million
- **Flour, meal and powder of coconut by steaming:** Volume: 2,036.02 m.t., Value: P1,570.36 million
- **Coconut chips:** Volume: 310.20 kg., Value: P17,257.00
- **Coco vinegar:** Volume: 329.95 m.t., Value: P17,333 million

---

### Chicken

#### Population
- **Historical Average (2006-2015):** 157,942,404 birds
- **2015:** 176,499,099 birds
- **Value:** P20,329.68 million
- **Major Locations:** Batangas (7.3%), Pampanga (5.6%), Nueva Ecija (4.4%), Bukidnon (4.3%), Negros Occidental (4.3%)

#### Dressed
- **Historical Average (2006-2015):** 816,417,427 birds
- **2015:** 1,033,155,091 birds
- **Value:** P145,935.37 million
- **Major Dressing Plants:** Bulacan (8.8%), Pampanga (8.8%), Nueva Ecija (7.3%), Rizal (6.3%), Batangas (5.6%)

#### Share in Gross Output in Agriculture
- **11.87%**

#### Price
- **Farmgate:** Broiler, backyard (P93.69/kg.), Native, improved (P129.92/kg.), Broiler, commercial (P79.45/kg.)
- **Retail:** Live, broiler (P123.03/pc.), Fully dressed, broiler (P137.50/pc.)

#### Exports
- **Live chicken:** Volume: 159,347 birds, Value: P30.86 million
- **Frozen meat and offals:** Volume: 3,700.50 m.t., Value: P712.15 million
- **Prepared/preserved meat:** Volume: 1,185.96 m.t., Value: P214.01 million

#### Imports
- **Fresh/frozen meat and offals:** Volume: 190,528.85 m.t., Value: P8,659.23 million
- **Processed/prepared meat:** Volume: 239.02 m.t., Value: P44.09 million
- **Domestic Utilization:** Volume (Net Food Disposable): 1,372,743 m.t., Value: P188,752.16 million

---
### GOAT/CHEVON

#### POPULATION
- Historical Average (2006-2015): 3,901,914 head
- 2015: 3,674,186 head
- Value: P12,707.91 million
- Major Locations: Cebu (6.0%), Negros Occidental (5.8%), Pangasinan (5.8%), Iloilo (5.4%)

#### SLAUGHTERED
- 2015: 3,240,441 head
- Value: P11,207.71 million
- Major Locations: Cebu (29.5%), Zamboanga del Sur (17.7%), Negros Oriental (5.9%)

#### PRODUCTION
- Historical Average (2006-2015): 76,808 m.t.
- 2015: 77,480 m.t.
- Value: P8,931.89 million
- Major Producers: Pangasinan (9.6%), Cebu (6.9%), Tarlac (5.5%), North Cotabato (4.0%), Negros Oriental (3.8%)

#### SHARE IN GROSS OUTPUT IN AGRICULTURE
- 0.46%

#### PRICE
- Farmgate: Slaughter (P115.29/kg.), Breeding (P85.75/kg.)

#### EXPORTS
- None

#### IMPORTS
- Goat skin, raw
  - Volume: 0.57 m.t.
  - Value: P3.47 million
  - Major Supplier: Italy (98.0%)

#### DOMESTIC UTILIZATION
- Carcass
  - Volume (Net Food Disposable): 42,774 m.t.
- Offals
  - Volume: 13,931 m.t.
**COFFEE**

**AREA**

Historical Average (2006-2015): 120,464 has.  
2015: 113,738 has.  
Major Locations: Sultan Kudarat (17.5%), Bukidnon (7.9%), Cavite (7.3%)

**PRODUCTION (Dried berries)**

Historical Average (2006-2015): 89,427 m.t.  
2015: 72,342 m.t.  
Value: P5,686.65 million  
Major Producers: Sultan Kudarat (29.9%), Davao del Sur (7.1%), Sulu (6.8%)

**YIELD**

Historical Average (2006-2015): 1.07 kgs./bearing tree  
2015: 0.93 kg./bearing tree  
Provinces with Highest Yield: Marinduque (2.37 kgs./bearing tree), Zamboanga del Sur (2.28 kgs./bearing tree), Northern Samar (2.24 kgs./bearing tree)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**

0.33%

**PRICE**

Farmgate (Dry beans): Arabica (P96.21/kg.), Excelsa (P73.99/kg.), Robusta (P75.25/kg.)

Wholesale (Roasted): Robusta (P210.00/kg.), Excelsa (P271.61/kg.), Arabica (P358.36/kg.)

**AVERAGE COST OF PRODUCTION PER KILOGRAM**

P49.89

**EXPORTS**

| Coffee, not roasted or not decaffeinated | Coffee roasted not decaffeinated (unground) |
| Volume: 2,114.50 kg. | Value: 219,004 m.t. |
| Value: P746,382.00 | Value: P53,369.08 million |
| Major Market: USA (95.5%) | Korea (99.1%) |

**Exports**

| Extracts, essences and concentrates of instant coffee | Coffee roasted not decaffeinated (ground) |
| Volume: 1,360.92 m.t. | Value: 89.25 million |
| Value: P89.25 million | Value: P10.66 million |
| Major Markets: Nigeria (55.2%), Hongkong (12.6%) | Korea (48.3%) |

**IMPORTS**

| Coffee, roasted or not decaffeinated (unground) | Coffee not roasted, decaffeinated |
| Volume: 1,373.51 m.t. | Value: 1,288.22 m.t. |
| Value: P752.04 million | Value: P30.34 million |
| Major Suppliers: Vietnam (49.8%), Malaysia (22.4%) | Vietnam (43.2%), Malaysia (29.9%) |
CATTLE/BEEF

POPULATION
Historical Average (2006-2015): 2,536,525 head
2015: 2,534,243 head
Value: P93,422.33 million
Major Locations: Pangasinan (5.4%), Batangas (5.3%), Cebu (4.5%), Isabela (4.4%), Bukidnon (3.7%)

SLAUGHTERED
Historical Average (2006-2015): 815,917 head
2015: 877,445 head
Value: P32,346.13 million
Major Abattoirs: Metro Manila (7.0%), Cavite (5.6%), Cebu (4.6%), Rizal (3.8%), Pangasinan (3.5%)

PRODUCTION
Historical Average (2006-2015): 250,806 m.t.
2015: 266,897 m.t.
Value: P24,593.91 million
Major Producers: Bukidnon (5.9%), Pangasinan (5.8%), Batangas (5.8%), Cebu (4.6%), Masbate (3.7%)

SHARE IN GROSS OUTPUT IN AGRICULTURE 1.61%

PRICE
Farmgate:
- Slaughter (P92.16/kg.), Fattening (P99.02/kg.), Breeding (P100.06/kg.)
Retail:
- Beef lean meat (P243.69/kg.), Beef meat w/ bones (P189.34/kg.)

EXPORTS

<table>
<thead>
<tr>
<th>Offals</th>
<th>Processed/ prepared meat</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume: 10.18 m.t.</td>
<td>Value: P1.86 million</td>
</tr>
<tr>
<td>Value: P1.86 million</td>
<td>Major Markets: Australia (100.0%)</td>
</tr>
<tr>
<td>Major Markets: Australia (100.0%)</td>
<td>United Arab Emirates (21.7%), Thailand (21.5%), Qatar (7.9%)</td>
</tr>
</tbody>
</table>

IMPORTS

<table>
<thead>
<tr>
<th>Carcass</th>
<th>Offals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume: 61,063.58 m.t.</td>
<td>Value: P9,296.04 million</td>
</tr>
<tr>
<td>Value: P9,296.04 million</td>
<td>Major Suppliers: Australia (39.7%), Brazil (17.8%), USA (15.6%)</td>
</tr>
<tr>
<td>Major Suppliers: Australia (39.7%), Brazil (17.8%), USA (15.6%)</td>
<td>P276.72 million</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Processed/prepared meat</th>
<th>Live animals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume: 2,023.63 m.t.</td>
<td>Value: P374.82 million</td>
</tr>
<tr>
<td>Value: P374.82 million</td>
<td>Major Suppliers: Brazil (43.3%), New Zealand (21.4%), Australia (16.7%)</td>
</tr>
</tbody>
</table>

DOMESTIC UTILIZATION (Green beans)
Volume (Net Food Disposable): 43,527 m.t.
Volume (Processing): 14,100 m.t.

Coffee, roasted or not decaffeinated
Volume: 41,051.38 m.t.
Value: P3,833.80 million
Major Suppliers: Vietnam (74.9%), Singapore (57.8%), Indonesia (24.5%)

Coffee, roasted decaffeinated (ground)
Volume: 542.36 m.t.
Value: P64.52 million
Major Suppliers: Vietnam (18.6%)

Coffee, roasted decaffeinated (unground)
Volume: 7.44 m.t.
Value: P0.67 million
Major Suppliers: USA (53.0%), Malaysia (71.6%), Singapore (18.6%), Italy (23.1%)

Coffee, other than roasted/extracts, essences and concentrates of coffee
Volume: 206.50 m.t.
Value: P10.08 million
Major Suppliers: Hongkong (62.1%), Indonesia (81.0%)
SUGARCANE

AREA
2015: 421,312 ha.
Major Locations: Negros Occidental (45.1%), Bukidnon (15.5%),
Negros Oriental (9.3%)

PRODUCTION:
2015: 22,926,437 m.t.
Value: P42,413.91 million
Major Producers: Negros Occidental (51.2%), Bukidnon (13.4%),
Negros Oriental (7.4%)

YIELD
Historical Average (2006-2015): 58.83 m.t./ha.
2015: 54.42 m.t./ha.
Provinces with Highest Yield:
Laguna (77.34 m.t./ha.), Nueva Ecija (65.60 m.t./ha.),
Lanao del Sur (65.22 m.t./ha.)

SHARE IN GROSS OUTPUT
IN AGRICULTURE
2.27%

PRICE
Farmgate:
Centrifugal sugar (P32.26/kg.),
Muscovado sugar (P38.95/kg.)

EXPORTS
Centrifugal sugar
Volume: 38,750.25 m.t.
Value: P990.73 million
Major Markets: USA (91.6%)

Sugarcane vinegar
Volume: 2,206.73 m.t.
Value: P63.47 million
Major Markets: United Arab Emirates (40.2%),
Saudi Arabia (32.3%)

Other sugar in solid form
Volume: 449.19 m.t.
Value: P86.67 million
Major Markets: USA (43.8%),
Belgium (17.1%)

Muscovado
Volume: 1,733.86 m.t.
Value: P120.54 million
Major Markets: Korea (24.3%),
Italy (23.6%),
Germany (15.6%)

Cane molasses
Volume: 6,399.70 m.t.
Value: P154.72 million
Major Markets: Japan (89.3%)

IMPORTS
Sugar confectionary
Volume: 968.66 m.t.
Value: P65.72 million
Major Suppliers: China (87.2%)

Cane molasses
Volume: 181,701.42 m.t.
Value: P1,263.35 million
Major Suppliers: China (87.2%),
Indonesia (76.5%),
India (19.0%)

DOMESTIC UTILIZATION

Carcass Offals
Volume (Net Food Disposable): 1,520,019 m.t.
Value: P290,095.63 million
Volume (Processing): 21,309 m.t.
Value: P2,078.17 million

...Continued
HOG/PORK

POPULATION
Historical Average (2006-2015): 12,701,176 head
2015: 11,999,722 head
Major Locations: Bulacan (9.3%), Batangas (5.7%), Negros Occidental (4.1%), Bukidnon (3.7%), Iloilo (3.6%)

SLAUGHTERED
Historical Average (2006-2015): 24,397,197 head
2015: 25,842,886 head
Value: P201,636.33 million
Major Abbatoirs: Metro Manila (10.4%), Cebu (6.1%), Cavite (5.9%), Bulacan (5.5%), Pampanga (4.6%)

PRODUCTION
Historical Average (2006-2015): 1,943,214 m.t
2015: 2,120,333 m.t
Value: P193,77 million
Major Producers: Bulacan (11.9%), Batangas (6.6%), Bukidnon (4.2%), Cebu (3.9%), Rizal (3.9%)

SHARE IN GROSS OUTPUT IN AGRICULTURE
13.99%

PRICE
Farmgate: Upgraded, for slaughter (P97.53/kg.), Upgraded, for breeding (P120.51/kg.)
Retail: Pork lean meat (P190.85/kg.), Pork meat w/ bones (P174.85/kg.), Pork pata (P150.30/kg.)

EXPORTS
Processed/prepared meat and offals
Volume: 2,083.86 m.t.
Value: P201,636.53 million
Major Markets: United Arab Emirates (45.2%), Taiwan (17.8%), Qatar (12.3%)

IMPORTS
Carcass
Volume: 63,738.25 m.t.
Value: P5,412.32 million
Major Suppliers: Germany (28.6%), Canada (23.2%), France (22.0%), USA (11.9%)

Offals
Volume: 139,867.85 m.t.
Value: P7,994.38 million
Major Suppliers: Germany (21.6%), Spain (16.5%), USA (12.9%), Netherlands (11.8%)

Processed/prepared meat and offals
Volume: 16,388.63 m.t.
Value: P1,182.68 million
Major Suppliers: China (51.4%), USA (41.8%)

Live animals
Volume: 2,334 head
Value: P31.51 million
Major Suppliers: USA (67.5%), Canada (32.5%)

DOMESTIC UTILIZATION
Volume (Net Food Disposable): 229,264 m.t.
Volume (Processing): 22,697,173 m.t.

Other sugar in solid form
Volume: 7,152.41 m.t.
Value: P193.77 million
Major Suppliers: Thailand (55.5%), USA (18.1%)

Centifugal sugar
Volume: 60 kg.
Value: P4,823.00
Major Suppliers: Japan (100%)

Sugar cane vinegar
Volume: 5,006.71 kg.
Value: P218,855.00
Major Suppliers: Japan (65.2%), France (31.9%)
### ROSES

#### AREA
- **Historical Average (2006-2015):** 266 has.
- **2015:** 265 has.
- **Major Locations:** Benguet (18.1%), Cebu (12.1%)

#### PRODUCTION
- **Historical Average (2006-2015):** 2,341 m.t.
- **2015:** 2,336 m.t.
- **Major Producers:** Benguet (59.0%), Cebu (10.6%)

#### YIELD
- **Historical Average (2006-2015):** 8.82 m.t./ha.
- **2015:** 8.82 m.t./ha.
- **Provinces with Highest Yield:** Nueva Vizcaya (32.31 m.t./ha.), Benguet (28.89 m.t./ha.), La Union (12.60 m.t./ha.)

#### PRICE
- **Farmgate:** P86.24/dozen

#### EXPORTS
- **a/** included in cutflower exports

#### IMPORTS
- **b/** included in cutflower imports
**BANANA**

**AREA**

- 2015: 443,370 has.
- Major Locations: Davao del Norte (8.2%), Bukidnon (4.7%), Compostela Valley (4.3%)

**PRODUCTION**

- Historical Average (2006-2015): 8,608,781 m.t.
- 2015: 9,083,929 m.t.
- Value: P136,531.47 million
- Major Producers: Davao del Norte (17.7%), Bukidnon (13.8%), Compostela Valley (9.1%)

**YIELD**

- Historical Average (2006-2015): 31.82 kgs./bearing hill
- 2015: 31.67 kgs./bearing hill
- Provinces with Highest Yield: Lanao del Sur (59.35 kgs./bearing hill), Lanao del Norte (53.63 kgs./bearing hill), Davao del Sur (52.93 kgs./bearing hill)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**

- 4.87%

**PRICE**

- Farmgate: Bungulan, green (P10.22/kg.), Lakatan, green (P18.68/kg.), Latundan, green (P11.72/kg.), Saba, green (P8.47/kg.)
- Wholesale: Bungulan, ripe (P15.91/kg.), Lakatan, ripe (P38.00/kg.), Latundan, ripe (P22.78/kg.), Saba, ripe (P17.56/kg.)
- Retail: Lakatan, ripe (P49.79/kg.), Latundan, ripe (P22.78/kg.), Saba, ripe (P25.95/kg.)

**EXPORTS**

- **Fresh:**
  - Volume: 1,795,219.15 m.t.
  - Value: P29,933.09 million
- Major Markets: Japan (33.7%), China (24.3%), Iran (12.3%)

- **Flour, meal and powder of banana**
  - Volume: 284.02 m.t.
  - Value: P7.85 million
- Major Markets: Korea (38.7%), Hongkong (24.9%), Taiwan (23.3%)

- **Dried:**
  - Volume: 645.37 m.t.
  - Value: P69.85 million
- Major Markets: Japan (61.2%), USA (12.2%)

- **Preserved by sugar**
  - Volume: 1,658.42 m.t.
  - Value: P158.74 million
- Major Markets: USA (64.8%), Canada (11.5%)

- **Chips/crackers:**
  - Volume: 50,262.91 m.t.
  - Value: P2,513.64 million
- Major Markets: USA (46.1%), Vietnam (8.4%), China (10.7%)

- **Ketchup:**
  - Volume: 7,429.86 m.t.
  - Value: P45.10 million
- Major Markets: USA (45.5%), Saudi Arabia (13.0%), Canada (12.5%)

**ORCHIDS**

**AREA**

- 2015: 298 has.
- Major Locations: Bulacan (13.1%), Capiz (7.0%), Zamboanga del Sur (6.0%)

**PRODUCTION**

- Historical Average (2006-2015): 1,756 m.t.
- 2015: 1,157 m.t.
- Major Producers: Albay (25.7%), Davao del Sur (6.7%), Iloilo (5.3%)

**YIELD**

- Historical Average (2006-2015): 5.88 m.t./ha.
- 2015: 3.88 m.t./ha.
- Provinces with Highest Yield: Albay (49.52 m.t./ha.), La Union (18.89 m.t./ha.), Nueva Vizcaya (17.47 m.t./ha.)

**PRICE**

- Farmgate: Dendrobium (P289.59/dozen)

**EXPORTS**

- **Orchid seedlings**
  - Volume: 2.81 m.t.
  - Value: P1.39 million
- Major Markets: Taiwan (39.6%), Netherlands (100.0%), France (25.1%), Thailand (13.0%)

- **Orchids cuttings and slips**
  - Volume: 803.20 kgs.
  - Value: P0.90 million
- Major Markets: Singapore (59.1%), Taiwan (40.0%), Canada (12.5%)

- **Orchids, fresh**
  - Volume: 803.20 kgs.
  - Value: P0.90 million
- Major Markets: Taiwan (59.1%), Thailand (40.0%)

**IMPORTS**

- **Rooted orchid cuttings and slips**
  - Volume: 44.71 m.t.
  - Value: P0.94 million
- Major Supplier: Netherlands (100.0%), Thailand (100.0%)
GLADIOLA

AREA

Historical Average (2006-2015): 144 has.
2015: 99 has.
Major Locations: Benguet (25.3%), Quezon (15.2%), Cebu (15.2%)

PRODUCTION

Historical Average (2006-2015): 1,132 m.t.
2015: 668 m.t.
Major Producers: Benguet (60.8%), Cebu (14.4%)

YIELD

Historical Average (2006-2015): 7.85 m.t./ha.
2015: 6.75 m.t./ha.
Provinces with Highest Yield: Benguet (16.25 m.t./ha.), Davao del Norte (9.70 m.t./ha.)

PRICE

Farmgate: P41.19/dozen

EXPORTS

a/ Included in cutflower exports

IMPORTS

b/ Included in cutflower imports

...Continued

IMPORTS

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Volume</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dried</td>
<td>3.30 m.t.</td>
<td>P1.01 million</td>
</tr>
<tr>
<td>Value:</td>
<td></td>
<td>P422,376.50</td>
</tr>
<tr>
<td>Major Supplier:</td>
<td>China (100%)</td>
<td>Thailand (100%)</td>
</tr>
</tbody>
</table>

Flour, meal and powder of banana

Volume: 31 kg.
Value: P69,888.00
Major Supplier: Japan (100%)

Ketchup

Volume: 23,378.75 m.t.
Value: P1,760.15 million
Major Supplier: China (77.9%)

Preserved by sugar

Volume: 89.95 m.t.
Value: P36.23 million
Major Suppliers: Thailand (44.4%), Singapore (19.8%), USA (15.9%)

DOMESTIC UTILIZATION

Volume (Net Food Disposable): 5,029,209 m.t.
Value: P183,566.13 million
Volume (Processing): 1,822,178 m.t.
Value: P42,930.51 million

GLADIOLA

AREA

Historical Average (2006-2015): 144 has.
2015: 99 has.
Major Locations: Benguet (25.3%), Quezon (15.2%), Cebu (15.2%)

PRODUCTION

Historical Average (2006-2015): 1,132 m.t.
2015: 668 m.t.
Major Producers: Benguet (60.8%), Cebu (14.4%)

YIELD

Historical Average (2006-2015): 7.85 m.t./ha.
2015: 6.75 m.t./ha.
Provinces with Highest Yield: Benguet (16.25 m.t./ha.), Davao del Norte (9.70 m.t./ha.)

PRICE

Farmgate: P41.19/dozen

EXPORTS

a/ Included in cutflower exports

IMPORTS

b/ Included in cutflower imports
### DURIAN

**AREA**
- 2015: 16,623 has.
- Major Locations: Davao City (17.0%), Davao del Norte (15.1%), Compostela Valley (9.1%)

**PRODUCTION**
- 2015: 87,382 m.t.
- Value: P2,631.95 million
- Major Producers: Davao City (57.0%), Davao del Norte (18.1%), Sulu (8.1%)

**YIELD**
- Historical Average (2006-2015): 81.96 kgs./bearing tree
- 2015: 67.79 kgs./bearing tree
- Provinces with Highest Yield: Sulu (182.99 kgs./bearing tree), Nueva Vizcaya (126.35 kgs./bearing tree), Zamboanga Sibugay (115.48 kgs./bearing tree)

**PRICE**
- Farmgate: P30.12/kg.
- AVERAGE COST OF PRODUCTION PER KILOGRAM: P16.12

**EXPORTS**
- Volume: 74.73 m.t.
- Value: P3.79 million
- Major Markets: Malaysia (46.7%), Vietnam (28.1%), Sabah (10.6%)

**DOMESTIC UTILIZATION**
- Volume (Net Food Disposable): 82,069 m.t.

### CHRYSANTHEMUM

**AREA**
- 2015: 256 has.
- Major Locations: Benguet (23.4%), Cebu (22.7%), South Cotabato (11.3%)

**PRODUCTION**
- 2015: 2,467 m.t.
- Major Producers: Benguet (53.5%), Cebu (29.4%)

**YIELD**
- Historical Average (2006-2015): 10.14 m.t./ha.
- 2015: 9.64 m.t./ha.
- Provinces with Highest Yield: Benguet (22.01 m.t./ha.), Davao del Norte (18.88 m.t./ha.), Nueva Vizcaya (14.90 m.t./ha.)

**PRICE**
- Farmgate: P75.31/dozen

**EXPORTS**
- a/

**IMPORTS**
- b/

*a/ Included in cutflower exports
b/ Included in cutflower imports*
## MANGO

### AREA

| Historical Average (2006-2015): | 186,048 has. |
| 2015: | 188,422 has. |
| Major Locations: | Davao del Sur (7.3%), Pangasinan (7.3%), Maguindanao (6.6%) |

### PRODUCTION

| Historical Average (2006-2015): | 858,470 m.t. |
| 2015: | 902,739 m.t. |
| Value: | P20,393.12 million |
| Major Producers: | Pangasinan (22.1%), Zamboanga del Norte (8.4%), Cebu (5.9%) |

### YIELD

| Historical Average (2006-2015): | 99.96 kgs./bearing tree |
| 2015: | 90.74 kgs./bearing tree |
| Provinces with Highest Yield: | Pangasinan (441.81 kgs./bearing tree), Misamis Occidental (433.91 kgs./bearing tree), Quezon (356.85 kgs./bearing tree) |

### SHARE IN GROSS OUTPUT IN AGRICULTURE

| 2.07% |

### PRICE

**Farmgate:** Carabao, green (P30.88/kg.), Piko, green (P20.82/kg.), Indian (P7.27/kg.)

**Wholesale:** Carabao, ripe (P58.56/kg.), Carabao, green (P45.20/kg.)

**Retail:** Carabao, ripe (P80.94/kg.), Piko ripe (P64.54/kg.)

### AVERAGE COST OF PRODUCTION PER KILOGRAM

| P15.36 |

### EXPORTS

**Fresh**

| Volume: | 12,981.27 m.t. |
| Value: | P731.90 million |
| Major Markets: | Hongkong (58.5%), Korea (25.4%) |

**Dried**

| Volume: | 7,078.56 m.t. |
| Value: | P3,190.70 million |
| Major Markets: | USA (34.3%), Japan (12.3%), Hongkong (11.0%) |

**Other than cooked/ uncooked by steaming or boiling in water**

| Volume: | 5,721.11 m.t. |
| Value: | P503.53 million |
| Major Markets: | USA (60.4%) |

**Puree**

| Volume: | 4,320.55 m.t. |
| Value: | P359.94 million |
| Major Markets: | China (23.6%), Hongkong (22.1%), Korea (19.2%) |

**Juice**

| Volume: | 6,484.61 m.t. |
| Value: | P401.99 million |
| Major Markets: | USA (47.4%), Canada (9.7%), China (9.3%) |

**Prepared/preserved**

| Volume: | 573.54 m.t. |
| Value: | P39.72 million |
| Major Markets: | USA (62.2%) |
### IMPORTS

**Other than cooked/uncooked by steaming or boiling in water Juice**
- Volume: 164.04 m.t.
- Value: P8.15 million
- Major Suppliers: USA (31.7%), Singapore (23.4%), Thailand (19.6%)

**Puree**
- Volume: 7.61 m.t.
- Value: P0.87 million
- Major Suppliers: USA (63.2%), Malaysia (29.0%)

**DOMESTIC UTILIZATION**
- Volume (Net Food Disposable): 836,373 m.t.
- Value: P60,837.77 million

### IMPORTS

**Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes**
- Volume: 314.85 m.t.
- Value: P55.38 million
- Major Market: Japan (83.8%)

### EXPORTS

**Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes**
- Volume: 198.80 m.t.
- Value: P3.03 million
- Major Supplier: China (94.1%)

---

*Includes Anthurium, Aster, Azucena, Baby's Breath, Carnation, Chrysanthemum, Daisy, Gerbera, Gladiola, Heliconia, Ilang-ilang, Orchids, Roses, Sampaguita, Static*
### PAPAYA

**AREA**
- Historical Average (2006-2015): 8,653 has.
- 2015: 7,748 has.
- Major Locations: South Cotabato (10.6%), North Cotabato (6.0%), Misamis Oriental (4.9%)

**PRODUCTION**
- Historical Average (2006-2015):
  - 2015: 168,133 m.t.
  - Value: P1,856.85 million
- Major Producers:
  - South Cotabato (33.6%), Misamis Oriental (18.7%), North Cotabato (5.4%)

**YIELD**
- Historical Average (2006-2015):
  - 2015: 31.14 kgs./bearing tree
- Provinces with Highest Yield:
  - Cebu (105.26 kgs./bearing tree), Misamis Oriental (71.03 kgs./bearing tree), Camarines Norte (68.30 kgs./bearing tree)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.43%

**PRICE**
- Farmgate:
  - Hawaiian (P8.23/kg.), Native (P6.80/kg.), Sinta (P12.53/kg.), Solo (P15.46/kg.)
- Wholesale:
  - Hawaiian (P14.67/kg.)
- Retail:
  - Hawaiian (P14.67/kg.)

**PER KILOGRAM**
- P6.43

**EXPORTS**
- Raw
  - Volume: 82,507.52 m.t.
  - Value: P2,810.83 million
  - Major Market: Malaysia (74.2%)
- Waste, paring and scrap
  - Volume: 341.30 m.t.
  - Value: P5.03 million
  - Major Market: Korea (74.4%)

**IMPORTS**
- Rubber seeds
  - Volume: 85.04 kg.
  - Value: P280,007.00
  - Major Suppliers: Australia (100%)

**DOMESTIC UTILIZATION**
- Volume: 58,223 m.t.
### Pineapple

**Area**
- 2015: 62,812 has.
Major Locations: Bukidnon (38.2%), South Cotabato (36.8%)

**Production**
- 2015: 2,582,699 has.
- Value: P20,945.78 million
- Major Producers: Bukidnon (55.0%), South Cotabato (29.6%)

**Yield**
- Historical Average (2006-2015): 38.82 m.t./ha.
- 2015: 41.12 m.t./ha.
Provinces with Highest Yield: Bukidnon (59.19 m.t./ha.), Camarines Norte (49.70 m.t./ha.), Misamis Oriental (34.73 m.t./ha.)

**Share in Gross Output in Agriculture**: 2.21%

**Price**
- Farmgate:
  - Hawaiian (P8.11/kg.), Native (P9.23/kg.), Formosa (P10.12/kg.)
- Wholesale:
  - Hawaiian (P11.22/kg.)
- Retail:
  - Hawaiian (P17.52/kg.)

**Average Cost of Production Per Kilogram**: P1.64

**Exports**
- Fresh:
  - Volume: 315,828.95 m.t.
  - Value: P5,740.76 million
- Dried:
  - Volume: 87,40 m.t.
  - Value: P33.02 million
- Juice:
  - Volume: 114,190.41 m.t.
  - Value: P4,664.45 million

**Imports**
- Prepared/preserved:
  - Volume: 283,830.72 m.t.
  - Value: P15,689.63 million
- Major Market: USA (57.3%)

**Domestic Utilization**
- Volume (Net Food Disposable): 1,133,435 m.t.
- Value: P19,857.78 million
- Volume (Processing): 997,423 m.t.
- Value: P11,191.09 million

### Tobacco

**Area**
- 2015: 33,096 has.
Major Locations: Ilocos Sur (44.8%), Isabela (12.8%), La Union (9.5%)

**Production**
- 2015: 56,194 m.t.
- Value: P3,725.40 million
- Major Producers: Ilocos Sur (42.4%), Isabela (15.9%), La Union (10.5%)

**Yield**
- Historical Average (2006-2015): 1.49 m.t./ha.
- 2015: 1.70 m.t./ha.
Provinces with Highest Yield: South Cotabato (3.64 m.t./ha.), Nueva Vizcaya (2.42 m.t./ha.), Pangasinan (2.33 m.t./ha.)

**Share in Gross Output in Agriculture**: 0.31%

**Price**
- Farmgate:
  - Burley, dry (74.22/kg.), Native, dry (P177.43/kg.), Virginia, dry (P56.54/kg.)
- Wholesale:
  - Hawaiian (P112.20/kg.)
- Retail:
  - Hawaiian (P15.64/kg.)

**Exports**
- Manufactured tobacco (including cigarettes and cigarillos):
  - Volume: 28,947.09 m.t.
  - Value: P9,446.33 million
- Unmanufactured tobacco and refuse:
  - Volume: 32,852.99 m.t.
  - Value: P4,596.66 million

**Imports**
- Manufactured tobacco (including cigarettes and cigarillos):
  - Volume: 8,871.39 m.t.
  - Value: P2,923.67 million
- Unmanufactured tobacco and refuse:
  - Volume: 50,855.77 m.t.
  - Value: P9,294.34 million

**Domestic Utilization**
- Volume: 73,289 m.t.
**ABACA**

**AREA**
- 2015: 134,194 has.
- Major Locations: Catanduanes (18.9%), Northern Samar (9.0%), Leyte (6.1%)

**PRODUCTION**
- Historical Average (2006-2015):
  - 2015: 67,745 m.t.
  - 2015: 70,356 m.t.
- Value: P3,315.83 million
- Major Producers: Catanduanes (37.6%), Northern Samar (10.7%), Surigao del Sur (6.2%)

**YIELD**
- Historical Average (2006-2015):
  - 2015: 0.50 m.t./ha.
- Provinces with Highest Yield: Sultan Kudarat (2.42 m.t./ha.), Davao del Norte (1.76 m.t./ha.), Compostela Valley (1.27 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.17%

**PRICE**
- Farmgate: P47.23 /kg.
- Wholesale: Abaca unclassified (P51.75 /kg.)

**EXPORTS**
- Raw abaca: 48,632.28 m.t.
  - Value: P733.85 million
  - Major Markets: Japan (59.6%), China (23.2%)
- Abaca pulp: 15,886.05 m.t.
  - Value: P3,104.86 million
  - Major Markets: Netherlands (24.6%), UK of Great Britain and Ireland (22.0%)
- Abaca Processed: 89.27 m.t.
  - Value: P6.90 million
  - Major Markets: Japan (49.0%), Hongkong (22.2%), USA (81.7%)
- Placemats: 134,581 pcs.
  - Value: P6.90 million
  - Major Markets: Japan (49.0%), Hongkong (22.2%), USA (81.7%)

**IMPORTS**
- Raw abaca: 143.61 m.t.
  - Value: P154.2 million
  - Major Supplier: Ecuador (88.6%)
- Abaca pulp: 96,922.90 kg.
  - Value: P19.63 million
  - Major Supplier: Japan (76.3%)
- Abaca Processed: 55,491.77 pcs.
  - Value: P2.29 million
  - Major Supplier: China (91.6%)

**DOMESTIC UTILIZATION**
- Volume: 21,868 m.t.
- Value: P1,131.67 million

---

**POMELO**

**AREA**
- Historical Average (2006-2015): 5,246 has.
- 2015: 5,115 has.
- Major Locations: Davao City (16.1%), Zamboanga del Norte (5.7%), Davao Oriental (5.7%)

**PRODUCTION**
- Historical Average (2006-2015):
  - 2015: 33,284 m.t.
  - 2015: 30,137 m.t.
- Value: P769.10 million
- Major Producers: Davao City (45.0%), Isabela (8.7%), Cagayan (8.4%)

**YIELD**
- Historical Average (2006-2015):
  - 2015: 65.44 kgs./bearing tree
  - 2015: 60.52 kgs./bearing tree
- Provinces with Highest Yield: Sultan Kudarat (2.42 m.t./ha.), Davao del Norte (1.76 m.t./ha.), Compostela Valley (1.27 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.17%

**PRICE**
- Farmgate: P25.52/kg.

**EXPORTS**
- Fresh:
  - Volume: 46.19 m.t.
  - Value: P2.57 million
  - Major Markets: Singapore (45.3%), Vietnam (38.3%), Korea (16.5%)
- Abaca Processed:
  - Volume: 89.27 m.t.
  - Value: P6.90 million
  - Major Markets: Japan (49.0%), Hongkong (22.2%), USA (81.7%)
- Abaca coasters:
  - Volume: 1,442,683 pcs.
  - Value: P120.23 million
  - Major Market: USA (62.6%)

**IMPORTS**
- Raw abaca:
  - Volume: 143.61 m.t.
  - Value: P154.2 million
  - Major Supplier: Ecuador (88.6%)
- Abaca pulp:
  - Volume: 96,922.90 kg.
  - Value: P19.63 million
  - Major Supplier: Japan (76.3%)
- Abaca coasters:
  - Volume: 55,491.77 pcs.
  - Value: P2.29 million
  - Major Supplier: China (91.6%)

**DOMESTIC UTILIZATION**
- Volume (Net Food Disposable): 28,286 m.t.
## CALAMANSI

### AREA
- **Historical Average (2006-2015):** 20,596 has.
- **2015:** 19,993 has.
- **Major Locations:** Mindoro Oriental (29.5%), Agusan del Sur (6.4%)

### PRODUCTION
- **Historical Average (2006-2015):** 182,702 m.t.
- **2015:** 162,676 m.t.
- **Value:** P2,461.20 million
- **Major Producers:** Mindoro Oriental (51.1%), Zamboanga Sibugay (5.1%)

### YIELD
- **Historical Average (2006-2015):** 20.22 kgs./bearing tree
- **2015:** 19.08 kgs./bearing tree
- **Provinces with Highest Yield:**
  - Leyte (41.54 kgs./bearing tree), Basilan (39.44 kgs./bearing tree), Zamboanga del Sur (37.83 kgs./bearing tree)

### SHARE IN GROSS OUTPUT IN AGRICULTURE
- 0.20%

### PRICE
- **Farmgate:** P18.41/kg.
- **Wholesale:** P30.49/kg.
- **Retail:** P48.49/kg.

### AVERAGE COST OF PRODUCTION PER KILOGRAM
- P7.33

### EXPORTS
- **Fresh**
  - **Volume:** 43.02 m.t.
  - **Value:** P1.50 million
  - **Major Markets:** United Arab Emirates (36.2%), Hongkong (30.4%), Saudi Arabia (16.0%)

- **Juice**
  - **Volume:** 400.37 m.t.
  - **Value:** P25.90 million
  - **Major Markets:** China (34.8%), Korea (28.8%)

### IMPORTS
- None

### DOMESTIC UTILIZATION
- **Volume (Net Food Disposable):** 152,875 m.t.
- **Value:** P7,412.91 million
**SWEET POTATO**

**AREA**
- 2015: 85,843 has.
- Major Locations: Camarines Sur (10.0%), Northern Samar (6.7%), Abay (6.0%), Tarlac (4.8%)

**PRODUCTION**
- Historical Average (2006-2015):
  - 2015: 543,229 m.t.
  - Value: P7,750.70 million
- Major Producers: Leyte (9.8%), Camarines Sur (7.4%), Abay (7.0%)

**YIELD**
- Historical Average (2006-2015):
  - 2015: 5.22 m.t./ha.
- Provinces with Highest Yield:
  - Maguindanao (20.58 m.t./ha.), Bukidnon (20.00 m.t./ha.), Bulacan (19.24 m.t./ha.), Leyte (13.77 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.32%

**PRICE**
- Farmgate: P14.50/kg.
- Wholesale: P21.20/kg.
- Retail: P32.26/kg.

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P4.90

**EXPORTS**
- Fresh, chilled, frozen or dried
  - Volume: 25.77 m.t.
  - Value: P1.45 million
- Major Markets: USA (43.4%), Hongkong (41.4%)

**IMPORTS**
- Fresh, chilled, frozen or dried
  - Volume: 23.96 m.t.
  - Value: P0.57 million
- Major Supplier: USA (100.0%)

**DOMESTIC UTILIZATION**
- Volume (Net Food Disposable): 507,453 m.t.
- Value: P16,370.43 million

---

**CASHEW**

**AREA**
- 2015: 28,639 has.
- Major Location: Palawan (90.5%)

**PRODUCTION**
- Historical Average (2006-2015):
  - 2015: 137,324 m.t.
  - Value: P609.19 million
- Major Producer: Palawan (96.4%)

**YIELD**
- Historical Average (2006-2015):
  - 2015: 37.41 kgs./bearing tree
- Provinces with Highest Yield:
  - Palawan (58.26 kgs./bearing tree), Bataan (57.33 kgs./bearing tree), Bulacan (51.59 kgs./bearing tree)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.32%

**PRICE**
- Farmgate: Nut without shell (P266.47/kg.), Nut without apple, with shell (P29.64/kg.)

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P9.08

**EXPORTS**
- Fresh, chilled, frozen or dried
  - Volume: 8.55 m.t.
  - Value: P1.50 million
- Major Market: Korea (100.0%)

**IMPORTS**
- Fresh, dried nut, Prepared/preserved
  - Volume: 940.93 m.t.
  - Value: P284.30 million
- Major Suppliers: Vietnam (97.8%), Argentina (18.0%)

**DOMESTIC UTILIZATION**
- Volume (Net Food Disposable): 20,284 m.t.
- Volume (Processing): 51 m.t.
### PILI NUT

#### AREA
- **Historical Average (2006-2015):** 2,218 has.
- **2015:** 2,288 has.
- **Major Locations:** Sorsogon (60.0%), Albay (15.1%), Negros Occidental (9.2%)

#### PRODUCTION
- **Historical Average (2006-2015):** 6,690 m.t.
- **2015:** 7,362 m.t.
- **Value:** P287.04 million
- **Major Producers:** Sorsogon (55.0%), Albay (23.9%), Northern Samar (11.5%)

#### YIELD
- **Historical Average (2006-2015):** 42.30 kgs./bearing tree
- **2015:** 44.65 kgs./bearing tree
- **Provinces with Highest Yield:**
  - Northern Samar (138.25 kgs./bearing tree)
  - Samar (69.43 kgs./bearing tree)
  - Albay (69.38 kgs./bearing tree)

#### PRICE
- **Farmgate:**
  - With hull (P12.63/kg.)
  - With shell (P38.99/kg.)
  - Without shell (P318.53/kg.)

#### AVERAGE COST OF PRODUCTION PER KILOGRAM
- P11.06

#### EXPORTS
- **Fresh/dried**
  - Volume: 17.83 m.t.
  - Value: P1.85 million
  - Major Markets: USA (55.0%), China (24.8%), Netherlands (16.8%)

- **Prepared/preserved**
  - Volume: 26.81 m.t.
  - Value: P3,079.75 million
  - Major Markets: USA (54.5%), Philippines (20.4%), China (17.3%)

#### IMPORTS
- None

#### DOMESTIC UTILIZATION
- **Volume (Net Food Disposable):** 7,280 m.t.
- **Volume (Processing):** 18 m.t.

---

### 2015 COMMODITY FACT SHEET

#### ...Continued

<table>
<thead>
<tr>
<th>Product</th>
<th>Volume</th>
<th>Value</th>
<th>Major Suppliers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potatoes, uncooked, cooked by potato, other than chips and sticks</td>
<td>477.76 m.t.</td>
<td>P22.56 million</td>
<td>China (74.4%), USA (24.8%), Netherlands (33.1%)</td>
</tr>
<tr>
<td></td>
<td>4,027.42 m.t.</td>
<td>P227.32 million</td>
<td>USA (28.0%), Germany (27.8%), Denmark (19.6%)</td>
</tr>
<tr>
<td>Potatoes other than seeds</td>
<td>20,026.86 m.t.</td>
<td>P339.64 million</td>
<td>USA (60.0%), Germany (29.5%)</td>
</tr>
<tr>
<td></td>
<td>6,870.38 m.t.</td>
<td>P1,081.94 million</td>
<td>USA (56.8%), Malaysia (25.4%)</td>
</tr>
<tr>
<td>Seed potatoes, fresh or chilled</td>
<td>154.17 m.t.</td>
<td>P6.72 million</td>
<td>Netherlands (100.0%)</td>
</tr>
<tr>
<td>Potato chips and sticks</td>
<td>2,401.84 m.t.</td>
<td>P371.99 million</td>
<td>USA (63.4%), Malaysia (17.2%)</td>
</tr>
<tr>
<td>Prepared/preserved</td>
<td>80,295.51 m.t.</td>
<td>P3,109.75 million</td>
<td>USA (64.2%), Belgium (22.5%)</td>
</tr>
<tr>
<td>Flakes, granules &amp; pellets</td>
<td>4,027.42 m.t.</td>
<td>P227.32 million</td>
<td>USA (28.0%), Germany (27.8%), Denmark (19.6%)</td>
</tr>
<tr>
<td>Prepared/preserved</td>
<td>102,766 m.t.</td>
<td>P6,115.61 million</td>
<td>USA (60.0%), Canada (35.5%)</td>
</tr>
<tr>
<td>Potato products ready to eat</td>
<td>29,620 m.t.</td>
<td>P1,091.50 million</td>
<td>USA (63.4%), Malaysia (25.4%)</td>
</tr>
</tbody>
</table>

---

...Continued
# POTATO

## AREA
- **Historical Average (2006-2015):** 7,729 has.
- **2015:** 7,843 has.
- **Major Locations:** Benguet (63.9%), Davao del Sur (16.7%), Mt. Province (11.1%)

## PRODUCTION
- **Historical Average (2006-2015):** 114,858 m.t.
- **2015:** 118,479 m.t.
- **Major Producers:** Benguet (76.0%), Mt. Province (9.8%), Davao del Sur (8.3%)

## YIELD
- **Historical Average (2006-2015):** 14.80 m.t./ha.
- **2015:** 15.11 m.t./ha.
- **Provinces with Highest Yield:**
  - Benguet (17.97 m.t./ha.), Ifugao (13.95 m.t./ha.),
  - Mountain Province (13.33 m.t./ha.), Bukidnon (11.62 m.t./ha.)

## PRICE
- **Farmgate:** P21.23/kg.
- **Wholesale:** P36.85/kg.
- **Retail:** P59.51/kg.

## AVERAGE COST OF PRODUCTION PER KILOGRAM
- P10.52

## EXPORTS

<table>
<thead>
<tr>
<th>Product</th>
<th>Volume:</th>
<th>Value:</th>
<th>Major Markets:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potato products ready to eat</td>
<td>2.50 m.t.</td>
<td>P0.43 million</td>
<td>Taiwan (69.1%), UAE (23.2%)</td>
</tr>
<tr>
<td>Potato starch</td>
<td>1,268.55 m.t.</td>
<td>P465.03 million</td>
<td>Myanmar (71.4%), Vietnam (22.9%)</td>
</tr>
<tr>
<td>Flour, meal and powder</td>
<td>277.62 m.t.</td>
<td>P5.39 million</td>
<td>Korea (65.4%), Democratic People's Republic of Korea (12.6%), Taiwan (11.2%)</td>
</tr>
<tr>
<td>Potato, chips and sticks</td>
<td>155.27 m.t.</td>
<td>P24.62 million</td>
<td>Bahrain (34.4%), UK Great Britain &amp; N. Ireland (22.2%), East Timor (17.7%)</td>
</tr>
<tr>
<td>Potato, prepare/preserved</td>
<td>280 kg.</td>
<td>P21,794.50</td>
<td>Taiwan (100.0%)</td>
</tr>
<tr>
<td>Potato other than chips &amp; sticks</td>
<td>5.72 m.t.</td>
<td>P0.60 million</td>
<td>Japan (100.0%)</td>
</tr>
<tr>
<td>Flakes, granules and pellets</td>
<td>2.14 m.t.</td>
<td>P0.33 million</td>
<td>Thailand (100.0%)</td>
</tr>
</tbody>
</table>

## IMPORTS

<table>
<thead>
<tr>
<th>Product</th>
<th>Volume:</th>
<th>Value:</th>
<th>Major Suppliers:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potato starch</td>
<td>16,113.94 m.t.</td>
<td>P531.54 million</td>
<td>Germany (28.9%), Netherlands (27.9%), Denmark (26.3%)</td>
</tr>
<tr>
<td>Flour, meal and powder</td>
<td>11,747.95 m.t.</td>
<td>P547.64 million</td>
<td>Germany (48.0%), USA (28.4%)</td>
</tr>
</tbody>
</table>
**ASPARAGUS**

**AREA**
- 2015: 305 has.
- Major Location: South Cotabato (98.5%)

**PRODUCTION**
- 2015: 2,742 m.t.
- Value: P246.48 million
- Major Producer: South Cotabato (99.8%)

**YIELD**
- Historical Average (2006-2015): 12.26 m.t./ha.
- 2015: 9.00 m.t./ha.
- Provinces with Highest Yield: South Cotabato (9.12 m.t./ha.), Iloilo (5.91 m.t./ha.)

**PRICE**
- Farmgate: P89.89/kg.
- Wholesale: P180.80/kg.

**EXPORTS**
- Dried, whole, cut, sliced, broken or in powder
  - Volume: 0.14 m.t.
  - Value: P55,191.50
  - Major Market: Japan (100.0%)

**IMPORTS**
- Prepared/preserved, Fresh or chilled
  - Volume: 145.29 m.t.
  - Value: P4.17 million
  - Major Supplier: China (96.0%)

**DOMESTIC UTILIZATION**
- Volume (Net Food Disposable): 2,318 m.t.

---

**DOMESTIC UTILIZATION (Tubers)**
- Volume (Net Food Disposable): 270,987 m.t.
- Volume (Processing): 2,276,621 m.t.
- Value: P23,380.90 million

...Continued
### BLACK PEPPER

**AREA**  
- Historical Average (2006-2015): 1,820 has.  
  - 2015: 1,687 has.  
  - Major Locations: Batangas (72.3%), Cavite (15.7%)

**PRODUCTION**  
  - 2015: 1,847 m.t.  
  - Value: P725.43 million  
  - Major Producer: Batangas (80.9%)

**YIELD**  
- Historical Average (2006-2015): 1.70 m.t./ha.  
  - 2015: 1.09 m.t./ha.  
  - Provinces with Highest Yield:  
    - Zamboanga Sibugay (7.43 m.t./ha.), Lanao del Sur (5.13 m.t./ha.), Marinduque (4.18 m.t./ha.)

**PRICE**  
- Farmgate: P392.76/kg.  
- Wholesale: P475.25/kg.

**EXPORTS**  
- Neither crushed nor ground in bulk containers  
  - Volume: 23.18 m.t.  
  - Value: P14.13 million  
  - Major Market: Thailand (100.0%)

- Dried/crushed/ground in retail container  
  - Volume: 178.43 m.t.  
  - Value: P43.71 million  
  - Major Markets:  
    - Thailand (89.6%), Indonesia (100.0%)

- Fresh/chilled  
  - Volume: 738.31 m.t.  
  - Value: P13.31 million  
  - Major Market: Indonesia (100.0%)

### CASSAVA

**AREA**  
  - 2015: 222,993 has.  
  - Major Locations: Lanao del Sur (14.6%), Sulu (12.3%), Tawi-tawi (8.5%)

**PRODUCTION**  
  - 2015: 2,710,919 m.t.  
  - Value: P14,855.84 million  
  - Major Producers:  
    - Lanao del Sur (18.4%), Bukidnon (17.7%), Basilan (9.4%)

**YIELD**  
- Historical Average (2006-2015): 10.08 m.t./ha.  
  - 2015: 12.16 m.t./ha.  
  - Provinces with Highest Yield:  
    - South Cotabato (33.49 m.t./ha.), Misamis Oriental (28.14 m.t./ha.), Apayao (27.19 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**  
- 1.23%

**PRICE**  
- Farmgate: P5.45/kg.  
- Wholesale: P10.27/kg.

**AVERAGE COST OF PRODUCTION PER KILOGRAM**  
- P1.84

**EXPORTS**  
- Manioc with high starch or inulin content, fresh, chilled, frozen or dried  
  - Flour, meal or powder of manioc  
    - Volume: 656.09 m.t.  
    - Value: P34.27 million  
    - Major Markets: USA (70.1%), Canada (20.7%)

- Tapioca, prepared from starch  
  - Manioc (cassava) starch  
    - Volume: 88.48 m.t.  
    - Value: P6.99 million  
    - Major Market: Korea (79.8%)

**IMPORTS**  
- Manioc (cassava) starch  
  - Flour, meal or powder  
    - Volume: 91,493.95 m.t.  
    - Value: P1,967.43 million  
    - Major Suppliers: Vietnam (53.3%), Thailand (45.9%)

- Tapioca prepared from starch  
  - Volume: 2,973.32 m.t.  
  - Value: P104.47 million  
  - Major Supplier: Thailand (90.1%)
## CABBAGE

### AREA
- **Historical Average (2006-2015):** 8,345 has.
- **2015:** 8,179 has.
- **Major Locations:** Benguet (52.3%), Mountain Province (11.7%), Cebu (6.4%)

### PRODUCTION
- **Historical Average (2006-2015):** 123,012 m.t.
- **2015:** 125,752 m.t.
- **Value:** P2,687.49 million
- **Major Producers:** Benguet (67.2%), Mountain Province (9.8%)

### YIELD
- **Historical Average (2006-2015):** 14.71 m.t./ha.
- **2015:** 15.37 m.t./ha.
- **Provinces with Highest Yield:** Albay (21.02 m.t./ha.), Benguet (19.73 m.t./ha.), Negros Oriental (18.70 m.t./ha.)

### SHARE IN GROSS OUTPUT IN AGRICULTURE
- 0.14%

### PRICE
- **Farmgate:** P20.15/kg.
- **Wholesale:** P36.00/kg.
- **Retail:** P59.58/kg.

### AVERAGE COST OF PRODUCTION PER KILOGRAM
- P8.25

### EXPORTS
- None

### IMPORTS
- **Cabbage for sowing**
  - **Volume:** 11.03 m.t.
  - **Value:** P24.75 million
  - **Major Supplier:** Japan (95.0%)

- **Cabbage, dried, whole, cut, sliced, broken or in powder**
  - **Volume:** 19.98 m.t.
  - **Value:** P3.38 million
  - **Major Supplier:** China (100.0%)

### DOMESTIC UTILIZATION
- **Volume (Net Food Disposable):** 115,662 m.t.
- **Value:** P6,891.14 million
# 2015 COMMODITY FACT SHEET

## GARLIC

### AREA

| 2015: | 2,744 has. |
| Major Locations: | Ilocos Norte (70.5%), Mindoro Occidental (9.3%) |

### PRODUCTION

| Historical Average (2006-2015): | 10,149 m.t. |
| 2015: | 10,420 m.t. |
| Value: | P1,040.13 million |
| Major Producers: | Ilocos Norte (66.6%), Mindoro Occidental (16.7%) |

### YIELD

| Historical Average (2006-2015): | 3.21 m.t./ha. |
| 2015: | 3.80 m.t./ha. |
| Provinces with Highest Yield: | Mindoro Occidental (6.82 m.t./ha), Nueva Vizcaya (6.11 m.t./ha), Siquijor (4.96 m.t./ha.) |

### SHARE IN GROSS OUTPUT IN AGRICULTURE

|  | 0.10% |

### PRICE

- Farmgate: P81.48/kg.
- Wholesale: P150.19/kg.
- Retail: P205.88/kg.

### AVERAGE COST OF PRODUCTION PER KILOGRAM

| P28.45 |

### EXPORTS

#### Garlic powder not further prepared

| Volume: | 18.13 m.t. |
| Value: | P4.08 million |
| Major Market: | Thailand (100.0%) |

#### Other than powder not further prepared

| Volume: | 79.81 m.t. |
| Value: | P34.04 million |
| Major Market: | Thailand (100.0%) |

### IMPORTS

#### Powder not further prepared

| Volume: | 2,371.41 m.t. |
| Value: | P201.87 million |
| Major Suppliers: | China (89.6%) |

#### For propagation, fresh, chilled

| Volume: | 1,418.00 m.t. |
| Value: | P19.13 million |
| Major Supplier: | China (100.0%) |

#### Other than powder not further prepared

| Volume: | 1,063.02 m.t. |
| Value: | P52.30 million |
| Major Suppliers: | China (76.5%), USA (22.6%) |

### DOMESTIC UTILIZATION

| Volume (Net Food Disposable): | 72,691 m.t. |
| Value: | P14,965.62 million |

---

PHILIPPINE STATISTICS AUTHORITY
ONION

**AREA**
- 2015: 14,861 has.
- Major Locations: Nueva Ecija (49.8%), Ilocos Norte (14.4%), Mindoro Occidental (13.1%)

**PRODUCTION**
- 2015: 181,208 m.t.
- Value: P3,687.62 million
- Major Producers: Nueva Ecija (63.9%), Ilocos Norte (11.0%), Mindoro Occidental (9.2%)

**YIELD**
- 2015: 12.19 m.t./ha.
- Provinces with Highest Yield: Nueva Ecija (15.66 m.t./ha.), Nueva Vizcaya (12.05 m.t./ha.), Tarlac (9.75 m.t./ha.), Ilocos Sur (9.33 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.31%

**PRICE**
- Farmgate:
  - White/Yellow granex (P18.25/kg.), Bermuda red (P31.43/kg.), Native/Red shallot (20.26/kg.)
- Wholesale:
  - White/Yellow granex (P35.19/kg.), Bermuda red (P50.09/kg.), Native/Red shallot (P48.64/kg.)
- Retail:
  - White/Yellow granex (P65.29/kg.), Bermuda red (P69.53/kg.)

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- Multiplier (P10.26), Red (P9.77)

**EXPORTS**
- Volume: 11.87 m.t.
- Value: P3.28 million
- Major Markets: Thailand (62.6%), Taiwan (47.4%)

**IMPORTS**
- Volume: 2.75 m.t.
- Value: P5.47 million
- Major Markets: Kenya (72.1%), Ghana (12.4%)

**PEANUT**

**AREA**
- 2015: 24,580 has.
- Major Locations: Pangasinan (12.7%), La Union (8.3%), Iloilo (8.1%)

**PRODUCTION**
- 2015: 29,195 m.t.
- Value: P1,176.65 million
- Major Producers: Pangasinan (19.7%), La Union (9.5%), Cagayan (7.7%)

**YIELD**
- Historical Average (2006-2015): 1.11 m.t./ha.
- 2015: 1.19 m.t./ha.
- Provinces with Highest Yield: Zamboanga Sibugay (2.52 m.t./ha.), Laguna (2.39 m.t./ha.), Bataan (2.12 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.07%

**PRICE**
- Farmgate:
  - w/ shell, dry (P40.65/kg.), w/ shell, fresh (P28.73/kg.), w/o shell, dry (P67.50/kg.)
- Wholesale:
  - w/ shell, dry (P70.14/kg.), w/o shell, dry (P70.80/kg.)
- Retail:
  - w/ shell, dry (P63.10/kg.), w/o shell, dry (P89.61/kg.)

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P19.71

**EXPORTS**
- Peanut butter in shell, suitable for sowing
  - Volume: 16.67 m.t.
  - Value: P2.77 million
  - Major Markets: United Arab Emirates (44.6%), Italy (33.6%), Saudi Arabia (14.7%)

**IMPORTS**
- Peanut butter in shell, suitable for sowing
  - Volume: 3,504.28 m.t.
  - Value: P310.86 million
  - Major Suppliers: China (57.7%), USA (32.3%)

- Shelled nut
  - Volume: 28,890.07 m.t.
  - Value: P384.03 million
  - Major Suppliers: India (56.5%), China (28.7%)

**DOMESTIC UTILIZATION**
- Volume (Net Food Disposable): 94,880 m.t.
- Value: P5,986.93 million
- Volume (Processing): 7,188 m.t.
- Value: P504.17 million

PHILIPPINE STATISTICS AUTHORITY
**MONGO**

**AREA**

| Historical Average (2006-2015): | 41,103 has. |
| 2015: | 41,426 has. |
| Major Locations: | Isabela (30.0%), Ilocos Norte (11.4%), Tarlac (10.2%), Pangasinan (10.1%) |

**PRODUCTION**

| Historical Average (2006-2015): | 30,290 m.t. |
| 2015: | 33,623 m.t. |
| Value: | P1,827.79 million |
| Major Producers: | Isabela (22.1%), Pangasinan (16.9%), Ilocos Norte (15.1%) |

**YIELD**

| Historical Average (2006-2015): | 0.74 m.t./ha. |
| 2015: | 0.81 m.t./ha. |
| Provinces with Highest Yield: | Batangas (2.34 m.t./ha.), Surigao Norte (1.95 m.t./ha.), Agusan del Norte (1.48 m.t./ha.) |

**SHARE IN GROSS OUTPUT IN AGRICULTURE**

0.10%

**PRICE**

- **Farmgate:**
  - Green, labo (P56.85/kg.), Green, shiny (P46.67/kg.), Yellow, shiny (P56.63/kg.)
- **Wholesale:**
  - Green (P69.73/kg.), yellow (P73.66/kg.)
- **Retail:**
  - Green (P87.07/kg.)

**AVERAGE COST OF PRODUCTION PER KILOGRAM**

P21.99

**EXPORTS**

**Shelled, other than for sowing**

| Volume: | 135 kg. |
| Value: | P5,596.50 |
| Major Market: | Guam (100.0%) |

**IMPORTS**

**Shelled, for sowing**

| Volume: | 492.21 m.t. |
| Value: | P12.71 million |
| Major Suppliers: | Indonesia (49.5%), Myanmar (25.2%), China (15.5%) |

**Shelled, other than for sowing**

| Volume: | 30,748.18 m.t. |
| Value: | P985.96 million |
| Major Suppliers: | Indonesia (46.2%), Myanmar (28.8%), Australia (13.4%) |

**DOMESTIC UTILIZATION**

| Volume (Net Food Disposable): | 63,863 m.t. |
| Value: | P5,560.55 million |

**DOMESTIC UTILIZATION**

| Volume (Net Food Disposable): | 194,672 m.t. |
| Value: | P13,122.84 million |

---

**Onions other than for propagation, fresh or chilled**

| Volume: | 34,219.97 m.t. |
| Value: | P265.16 million |
| Major Suppliers: | China (60.2%), India (26.2%), Netherlands (13.6%) |

**Prepared, preserved by vinegar and acetic acid**

| Volume: | 35.05 m.t. |
| Value: | P2.10 million |
| Major Suppliers: | USA (64.9%), China (14.3%), Spain (11.9%) |

**Onions, preserved by sulphur dioxide**

| Volume: | 100.07 m.t. |
| Value: | P1.38 million |
| Major Suppliers: | China (99.9%) |
**TOMATO**

| **AREA** | **Historical Average (2006-2015):** 17,268 has. | **2015:** 16,165 has. | **Major Locations:** Bukidnon (12.0%), Nueva Ecija (9.2%), Ilocos Norte (8.5%), Ilocos Sur (7.7%) |
| **PRODUCTION** | **Historical Average (2006-2015):** 200,758 m.t. | **2015:** 214,774 m.t. | **Value:** P2,899.40 million | **Major Producers:** Bukidnon (17.6%), Ilocos Norte (13.7%), Ilocos Sur (11.1%) |
| **YIELD** | **Historical Average (2006-2015):** 11.64 m.t./ha. | **2015:** 13.29 m.t./ha. | **Provinces with Highest Yield:** Quezon (24.41 m.t./ha.), Bulacan (24.37 m.t./ha.), Zamboanga City (21.63 m.t./ha.), Ilocos Norte (21.41 m.t./ha.) |
| **SHARE IN GROSS OUTPUT IN AGRICULTURE** | | | | **0.20%** |
| **PRICE** | **Farmgate:** P15.27/kg. | **Wholesale:** P27.35/kg. | **Retail:** P44.30/kg. |
| **AVERAGE COST OF PRODUCTION PER KILOGRAM** | | | | **P6.94** |

**EXPORTS**

| **Volume:** 145 kg. | **Value:** P15,788.50 | **Major Market:** Papua New Guinea (100.0%) |
| **Volume:** 226.25 m.t. | **Value:** P12.12 million | **Major Market:** Malaysia (40.0%), Argentina (45.7%), USA (28.3%) |

**IMPORTS**

| **Volume:** 64.54 m.t. | **Value:** P1.86 million | **Major Supplier:** China (100.0%) |
| **Volume:** 226.25 m.t. | **Value:** P950.79 million | **Major Supplier:** USA (75.1%), Japan (99.4%), China (12.3%) |

**DOMESTIC UTILIZATION**

| **Volume (Net Food Disposable):** 22,408 m.t. | **Volume (Processing):** 61,733 m.t. |

---

**2015 COMMODITY FACT SHEET**

**IMPORTS**

| **Volume:** 1,954,984.17 m.t. | **Value:** P40,421.98 million | **Major Suppliers:** USA (75.1%), Argentina (23.5%) |
| **Volume:** 125.17 m.t. | **Value:** P12.12 million | **Major Suppliers:** USA (28.3%) |
| **Volume:** 434.36 m.t. | **Value:** P46.90 million | **Major Suppliers:** Malaysia (81.5%) |
| **Volume:** 5.49 m.t. | **Value:** P0.28 million | **Major Suppliers:** Japan (100.0%) |

**DOMESTIC UTILIZATION**

| **Volume (Net Food Disposable):** 22,408 m.t. | **Volume (Processing):** 61,733 m.t. |
### SOYBEAN

#### AREA

**Historical Average (2006-2015):** 582 has.

**2015:** 481 has.

**Major Locations:** Surigao del Sur (51.9%), Isabela (28.5%)

#### PRODUCTION

**Historical Average (2006-2015):** 741 m.t.

**2015:** 545 m.t.

**Value:** P12.91 million

**Major Producers:** Surigao del Sur (55.7%), Isabela (20.0%)

#### YIELD

**Historical Average (2006-2015):** 1.26 m.t/ha.

**2015:** 1.13 m.t/ha.

**Provinces with Highest Yield:** Negros Occidental (2.60 m.t/ha.), Lanao del Norte (2.50 m.t/ha.), North Cotabato (2.40 m.t/ha.)

#### PRICE

**Farmgate:** P23.68/kg.

#### EXPORTS

<table>
<thead>
<tr>
<th>Product</th>
<th>Volume</th>
<th>Value</th>
<th>Major Markets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soybean fats and oils</td>
<td>11.49 m.t.</td>
<td>P1.24 million</td>
<td>Japan (100.0%)</td>
</tr>
<tr>
<td>Bean curd (taho)</td>
<td>56 kg.</td>
<td>P3,230.50</td>
<td>UAE (100.0%)</td>
</tr>
<tr>
<td>Soybean paste</td>
<td>1.47 m.t.</td>
<td>P0.12 million</td>
<td>Saudi Arabia (60.8%), USA (26.2%)</td>
</tr>
<tr>
<td>Soybean (tausi) prepared/preserved</td>
<td>7.26 m.t.</td>
<td>P0.43 million</td>
<td>UAE (69.9%), Italy (18.0%)</td>
</tr>
<tr>
<td>Soybean paste, suitable for sowing</td>
<td>117.60 m.t.</td>
<td>P17.36 million</td>
<td>Malaysia (100.0%)</td>
</tr>
<tr>
<td>Dried bean curd and sticks</td>
<td>34.48 m.t.</td>
<td>P2.90 million</td>
<td>Saudi Arabia (97.0%)</td>
</tr>
<tr>
<td>Other soybean preparation in powder form</td>
<td>79.11 m.t.</td>
<td>P5.21 million</td>
<td>USA (100.0%)</td>
</tr>
<tr>
<td>Flour and meal of soybeans</td>
<td>8,108.52 m.t.</td>
<td>P467.33 million</td>
<td>USA (100.0%)</td>
</tr>
<tr>
<td>Soybean oil, refined</td>
<td>8108.52 m.t.</td>
<td>P467.33 million</td>
<td>USA (100.0%)</td>
</tr>
</tbody>
</table>

#### DOMESTIC UTILIZATION

**Volume (Net Food Disposable):** 167,511 m.t.

**Value:** P7,420.74 million

**Volume (Processing):** 32,226 m.t.

**Value:** P881.38 million

---

### 2015 COMMODITY FACT SHEET

#### Tomatoes

<table>
<thead>
<tr>
<th>Tomatoes</th>
<th>Volume</th>
<th>Value</th>
<th>Major Suppliers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prepared/preserved</td>
<td>683.92 m.t.</td>
<td>P28.23 million</td>
<td>USA (46.3%), UAE (32.4%), Italy (11.4%)</td>
</tr>
<tr>
<td>Tomato puree</td>
<td>3,914.90 m.t.</td>
<td>P108.84 million</td>
<td>Italy (88.7%), Japan (100.0%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Tomatoes</th>
<th>Volume</th>
<th>Value</th>
<th>Major Suppliers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tomato juice</td>
<td>315.24 m.t.</td>
<td>P10.20 million</td>
<td>Korea (22.9%), USA (32.1%), USA (27.1%), Austria (22.0%)</td>
</tr>
<tr>
<td>Tomato paste</td>
<td>33,570.79 m.t.</td>
<td>P1,608.18 million</td>
<td>USA (71.3%), Japan (100.0%), USA (27.1%)</td>
</tr>
<tr>
<td>Tomato powder</td>
<td>1,160.03 m.t.</td>
<td>P76.23 million</td>
<td>USA (64.4%), USA (16.4%)</td>
</tr>
</tbody>
</table>

---

**Soybean (tausi)**

**Volume:** 7.26 m.t.

**Value:** P0.43 million

**Major Markets:** UAE (69.9%), Italy (18.0%)

**Other soybased preparation in powder form**

**Volume:** 14.18 m.t.

**Value:** P4.78 million

**Major Markets:** Micronesia (50.2%), Japan (28.6%)
## CARROT

**AREA**
- 2015: 4,673 has.
- Major Location: Benguet (61.8%)

**PRODUCTION**
- Historical Average (2006-2015): 64,863 m.t.
- 2015: 67,037 m.t.
- Value: P1,733.58 million
- Major Producer: Benguet (82.2%)

**YIELD**
- Historical Average (2006-2015): 13.49 m.t./ha.
- 2015: 14.35 m.t./ha.
- Provinces with Highest Yield: Benguet (19.08 m.t./ha.), Mountain Province (11.40 m.t./ha.), Bukidnon (11.37 m.t./ha.)

**PRICE**
- Farmgate: P25.86/kg.
- Wholesale: P44.94/kg.
- Retail: P68.54/kg.

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P6.54

**EXPORTS**
- None

**IMPORTS**
- Fresh/chilled
  - Volume: 429 kg.
  - Value: P20,748.00
  - Major Supplier: France (100.0%) 

- Dried, whole, cut, sliced or in powder form
  - Volume: 59.34 m.t.
  - Value: P6.32 million
  - Major Supplier: China (88.0%)

- Prepared or preserved
  - Volume: 12.72 m.t.
  - Value: P0.53 million
  - Major Supplier: China (95.0%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 61,674 m.t.
- Value: P4,214.80 million

## EGGPLANT

**AREA**
- 2015: 21,008 has.
- Major Locations: Pangasinan (18.3%), Nueva Ecija (7.4%), Isabela (5.1%)

**PRODUCTION**
- Historical Average (2006-2015): 210,906 m.t.
- 2015: 232,864 m.t.
- Value: P3,791.12 million
- Major Producers: Pangasinan (28.9%), Quezon (13.7%)

**YIELD**
- 2015: 11.08 m.t./ha.
- Provinces with Highest Yield: Quezon (38.27 m.t./ha.), Pampanga (18.81 m.t./ha.), Nueva Vizcaya (17.64 m.t./ha.), Pangasinan (17.58 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.36%

**PRICE**
- Farmgate: Long, purple (P17.75/kg.)
- Wholesale: Long, purple (P27.72/kg.), Native, round (P28.37/kg)
- Retail: Long, purple (P43.28/kg.)

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P11.44

**EXPORTS**
- Fresh or chilled
  - Volume: 30 kg.
  - Value: P2,093.00
  - Major Supplier: Saudi Arabia (100.0%)

**IMPORTS**
- None

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 214,191 m.t.
- Value: P9,270.19 million
**EGGPLANT**

**AREA**
- 2015: 21,008 has.
- Major Locations: Pangasinan (18.3%), Nueva Ecija (7.4%), Isabela (5.1%)

**PRODUCTION**
- Historical Average (2006-2015): 210,906 m.t.
- 2015: 232,864 m.t.
- Value: P3,791.12 million
- Major Producers: Pangasinan (28.9%), Quezon (13.7%)

**YIELD**
- 2015: 11.08 m.t./ha.
- Provinces with Highest Yield: Quezon (38.27 m.t./ha.), Pampanga (18.81 m.t./ha.), Nueva Vizcaya (17.64 m.t./ha.), Pangasinan (17.58 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.36%

**PRICE**
- Farmgate: Long, purple (P17.75/kg.)
- Wholesale: Long, purple (P27.72/kg.), Native, round (P28.37/kg)
- Retail: Long, purple (P43.28/kg.)

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P11.44

**EXPORTS**
- Fresh or chilled
- Volume: 30 kg.
- Value: P2,093.00
- Major Market: Saudi Arabia (100.0%)

**IMPORTS**
- None

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 214,191 m.t.
- Value: P9,270.19 million
SOYBEAN

**AREA**
Historical Average (2006-2015): 582 has.
2015: 481 has.
Major Locations: Surigao del Sur (51.9%), Isabela (28.5%)

**PRODUCTION**
Historical Average (2006-2015): 741 m.t.
2015: 545 m.t.
Value: P12.91 million
Major Producers: Surigao del Sur (55.7%), Isabela (20.0%)

**YIELD**
Historical Average (2006-2015): 1.26 m.t./ha.
2015: 1.13 m.t./ha.
Provinces with Highest Yield: Negros Occidental (2.60 m.t./ha.), Lanao del Norte (2.50 m.t./ha.), North Cotabato (2.40 m.t./ha.)

**PRICE**
Farmgate: P23.68/kg.

**EXPORTS**
- **Soybean fats and oils**
  - Volume: 11.49 m.t.
  - Value: P1.24 million
  - Major Markets: Japan (100.0%)
- **Bean curd (taho)**
  - Volume: 7.26 m.t.
  - Value: P0.43 million
  - Major Markets: UAE (69.9%), Italy (18.0%)
- **Soybean paste**
  - Volume: 1.47 m.t.
  - Value: P0.12 million
  - Major Markets: Saudi Arabia (60.8%), USA (26.2%)
- **Soybean (tausi) prepared/preserved**
  - Volume: 7.26 m.t.
  - Value: P0.43 million
  - Major Markets: UAE (69.9%), Italy (18.0%)
- **Soybean, suitable for sowing**
  - Volume: 117.60 m.t.
  - Value: P17.36 million
  - Major Markets: Malaysia (100.0%)
- **Dried bean curd and sticks**
  - Volume: 117.60 m.t.
  - Value: P17.36 million
  - Major Markets: Malaysia (100.0%)
- **Other soy based preparation in powder form**
  - Volume: 14.18 m.t.
  - Value: P4.78 million
  - Major Markets: Micronesia (50.2%), Japan (28.6%)
- **Soy sauce**
  - Volume: 3,474.78 m.t.
  - Value: P120.54 million
  - Major Markets: USA (26.8%), Canada (19.0%), Saudi Arabia (15.7%)

---

**2015 COMMODITY FACT SHEET**

**Tomato sauces**
- **Prepared/preserved**
  - Volume: 683.92 m.t.
  - Value: P28.23 million
  - Major Suppliers: USA (46.3%), UAE (32.4%), Italy (11.4%)
- **Tomato puree**
  - Volume: 3,914.90 m.t.
  - Value: P108.84 million
  - Major Suppliers: Italy (88.7%), Japan (100.0%)

**Tomato juice**
- **unfermented**
  - Volume: 315.24 m.t.
  - Value: P10.20 million
  - Major Suppliers: Korea (22.9%), China (71.3%), USA (32.1%)
- **Tomato paste**
  - Volume: 3,570.79 m.t.
  - Value: P1,608.18 million
  - Major Suppliers: Japan (100.0%), China (64.4%), USA (27.1%)
- **Tomato powder**
  - Volume: 1,160.03 m.t.
  - Value: P76,076.00
  - Major Suppliers: USA (26.1%), China (19.0%), Japan (100.0%)

**DOMESTIC UTILIZATION**
- **Volume (Net Food Disposable):** 167,511 m.t.
- **Value:** P7,420.74 million
- **Volume (Processing):** 32,226 m.t.
- **Value:** P881.38 million

---
TOMATO

AREA

Historical Average (2006-2015): 17,268 has.
2015: 16,165 has.
Major Locations: Bukidnon (12.0%), Nueva Ecija (9.2%), Ilocos Norte (8.5%), Ilocos Sur (7.7%)

PRODUCTION

Historical Average (2006-2015): 200,758 m.t.
2015: 214,774 m.t.
Value: P2,899.40 million
Major Producers: Bukidnon (17.6%), Ilocos Norte (13.7%), Ilocos Sur (11.1%)

YIELD

Historical Average (2006-2015): 11.64 m.t./ha.
2015: 13.29 m.t./ha.
Provinces with Highest Yield: Quezon (24.41 m.t./ha.), Bulacan (24.37 m.t./ha.), Zamboanga City (21.63 m.t./ha.), Ilocos Norte (21.41 m.t./ha.)

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.20%

PRICE

Farmgate: P15.27/kg.
Wholesale: P27.35/kg.
Retail: P44.30/kg.

AVERAGE COST OF PRODUCTION PER KILOGRAM

P6.94

EXPORTS

Volume: 145 kg.
Value: P15,788.50
Major Market: Papua New Guinea (100.0%)

Tomato paste

Volume: 3.44 m.t.
Value: P0.29 million
Major Market: Japan (100.0%)

Tomato powder

Volume: 226.25 m.t.
Value: P12.12 million
Major Markets: Malaysia (40.0%), Argentina (45.7%), USA (28.3%)

Tomato ketchup

Volume: 434.36 m.t.
Value: P46.90 million
Major Suppliers: Malaysia (81.5%), USA (90.0%)

Tomato sauces

Volume: 1,954,984.17 m.t.
Value: P1,834.17 million
Major Markets: UAE (32.9%), USA (42.6%), UAE (31.0%), Qatar (12.0%)

IMPORTS

Volume: 64.54 m.t.
Value: P1.86 million
Major Supplier: China (100.0%)

Tomatoes, fresh or chilled

Volume: 1,954,984.17 m.t.
Value: P1.86 million
Major Supplier: Japan (97.4%)

Tomato paste

Volume: 47.90 m.t.
Value: P1.54 million
Major Supplier: Korea (93.7%)

Tomato powder

Volume: 380.66 m.t.
Value: P6.56 million
Major Supplier: Korea (31.7%)

Tomato ketchup

Volume: 125.17 m.t.
Value: P312.58 million
Major Markets: Singapore (31.7%), China (20.2%), Korea (12.3%)

Tomato sauces

Volume: 23,715.78 m.t.
Value: P312.58 million
Major Suppliers: Malaysia (47.5%), Thailand (23.1%)

Tomato paste

Volume: 5.49 m.t.
Value: P0.28 million
Major Suppliers: Japan (100.0%)

Tomato powder

Volume: 502.09 m.t.
Value: P64.52 million
Major Suppliers: Thailand (23.0%), Malaysia (63.9%), Singapore (11.7%)

Tomato ketchup

Volume: 22,408 m.t.
Value: 61,733 m.t.

DOMESTIC UTILIZATION

Volume (Net Food Disposable): 22,408 m.t.
Volume (Processing): 61,733 m.t.
### MONGO

#### AREA
- Historical Average (2006-2015): 41,103 has.
- 2015: 41,426 has.
- Major Locations: Isabela (30.0%), Ilocos Norte (11.4%), Tarlac (10.2%), Pangasinan (10.1%)

#### PRODUCTION
- Historical Average (2006-2015): 30,290 m.t.
- 2015: 33,623 m.t.
- Value: P1,827.79 million
- Major Producers: Isabela (22.1%), Pangasinan (16.9%), Ilocos Norte (15.1%)

#### YIELD
- Historical Average (2006-2015): 0.74 m.t./ha.
- 2015: 0.81 m.t./ha.
- Provinces with Highest Yield: Batangas (2.34 m.t./ha.), Surigao Norte (1.95 m.t./ha.), Agusan del Norte (1.48 m.t./ha.)

#### SHARE IN GROSS OUTPUT IN AGRICULTURE
- 0.10%

#### PRICE
- Farmgate: Green, labo (P56.85/kg.), Green, shiny (P46.67/kg.), Yellow, shiny (P56.63/kg.)
- Wholesale: Green (P69.73/kg.), yellow (P73.66/kg.)
- Retail: Green (P87.07/kg.)

#### AVERAGE COST OF PRODUCTION PER KILOGRAM
- P21.99

#### EXPORTS
- Shelled, other than for sowing
  - Volume: 135 kg.
  - Value: P5,596.50
  - Major Market: Guam (100.0%)

#### IMPORTS
- Shelled, for sowing
  - Volume: 492.21 m.t.
  - Value: P12.71 million
  - Major Suppliers: Indonesia (49.5%), Myanmar (25.2%), China (15.5%)

- Shelled, other than for sowing
  - Volume: 30,748.18 m.t.
  - Value: P985.96 million
  - Major Suppliers: Indonesia (46.2%), Myanmar (28.8%), Australia (13.4%)

#### DOMESTIC UTILIZATION
- Volume (Net Food Disposable): 63,863 m.t.
- Value: P5,560.55 million

---

### 2015 COMMODITY FACT SHEET

#### Onions other than for propagation, fresh or chilled
- Volume: 34,219.97 m.t.
- Value: P265.16 million
- Major Suppliers: China (60.2%), India (26.2%), Netherlands (13.6%)

#### Prepared, preserved by vinegar and acetic acid
- Volume: 35.05 m.t.
- Value: P2.10 million
- Major Suppliers: USA (64.9%), China (14.3%), Spain (11.9%)

#### Onions, preserved by sulphur dioxide
- Volume: 100.07 m.t.
- Value: P1.38 million
- Major Suppliers: China (99.9%)

#### DOMESTIC UTILIZATION
- Volume (Net Food Disposable): 194,672 m.t.
- Value: P13,122.84 million
### ONION

#### AREA
- 2015: 14,861 has.
- Major Locations: Nueva Ecija (49.8%), Ilocos Norte (14.4%), Mindoro Occidental (13.1%)

#### PRODUCTION
- 2015: 181,208 m.t.
- Value: P3,687.62 million
- Major Producers: Nueva Ecija (63.9%), Ilocos Norte (11.0%), Mindoro Occidental (9.2%)

#### YIELD
- 2015: 12.19 m.t./ha.
- Provinces with Highest Yield: Nueva Ecija (15.66 m.t./ha.), Nueva Vizcaya (12.05 m.t./ha.), Tarlac (9.75 m.t./ha.), Ilocos Sur (9.33 m.t./ha.)

#### SHARE IN GROSS OUTPUT IN AGRICULTURE
- 0.31%

#### PRICE
- Farmgate:
  - White/Yellow granex (P18.25/kg.), Bermuda red (P31.43/kg.), Native/Red shallot (P20.26/kg)
- Wholesale:
  - White/Yellow granex (P35.19/kg.), Bermuda red (P50.09/kg.), Native/Red shallot (P48.64/kg.)
- Retail:
  - White/Yellow granex (P65.29/kg.), Bermuda red (P69.53/kg.)

#### AVERAGE COST OF PRODUCTION PER KILOGRAM

<table>
<thead>
<tr>
<th>Multiplier (P10.26)</th>
<th>Red (P9.77)</th>
</tr>
</thead>
</table>

#### EXPORTS
- Dried, whole, cut, sliced, broken in powder
  - Volume: 11.87 m.t.
  - Value: P3.07 million
  - Major Markets: Thailand (52.6%), Taiwan (47.4%)
- Onion, other than for propagation, fresh/chilled
  - Volume: 922.31 m.t.
  - Value: P277.00 million
  - Major Markets: Indonesia (50.6%), Singapore (46.3%)

#### IMPORTS
- Onion seeds for sowing
  - Volume: 2.75 m.t.
  - Value: P5.47 million
  - Major Markets: Kenya (72.1%), Ghana (12.4%)
- For propagation, fresh or chilled
  - Volume: 755.80 m.t.
  - Value: P115.85 million
  - Major Suppliers: China (83.3%)
### CABBAGE

| AREA | Historical Average (2006-2015): 8,345 has. | 2015: 8,179 has. | Major Locations: Benguet (52.3%), Mountain Province (11.7%), Cebu (6.4%) |
| PRODUCTION | Historical Average (2006-2015): 123,012 m.t. | 2015: 125,752 m.t. | Value: P2,687.49 million | Major Producers: Benguet (67.2%), Mountain Province (9.8%) |
| YIELD | Historical Average (2006-2015): 14.71 m.t./ha. | 2015: 15.37 m.t./ha. | Provinces with Highest Yield: Albay (21.02 m.t./ha.), Benguet (19.73 m.t./ha.), Negros Oriental (18.70 m.t./ha.) |
| SHARE IN GROSS OUTPUT IN AGRICULTURE | 0.14% |
| AVERAGE COST OF PRODUCTION PER KILOGRAM | P8.25 |
| EXPORTS | None |
| IMPORTS | **Cabbage for sowing** | Volume: 11.03 m.t. | Value: P24.75 million | Major Supplier: Japan (95.0%) |
| | **Cabbage, dried, whole, cut, sliced, broken or in powder** | Volume: 19.98 m.t. | Value: P3.38 million | Major Supplier: China (100.0%) |
| DOMESTIC UTILIZATION | Volume (Net Food Disposable): 115,662 m.t. | Value: P6,891.14 million |

**ROOTCROPS**
**BLACK PEPPER**

**AREA**

Historical Average (2006-2015): 1,820 has.
2015: 1,687 has.
Major Locations: Batangas (72.3%), Cavite (15.7%)

**PRODUCTION**

Historical Average (2006-2015): 3,090 m.t.
2015: 1,847 m.t.
Value: P725.43 million
Major Producer: Batangas (80.9%)

**YIELD**

Historical Average (2006-2015): 10.08 m.t./ha.
2015: 12.16 m.t./ha.
Provinces with Highest Yield: South Cotabato (33.49 m.t./ha.), Misamis Oriental (28.14 m.t./ha.), Apayao (27.19 m.t./ha.)

**PRICE**

Farmgate: P392.76/kg.
Wholesale: P475.25/kg.

**EXPORTS**

Neither crushed nor ground in bulk containers
Volume: 23.18 m.t.
Value: P14.13 million
Major Market: Thailand (100.0%) in retail containers

Dried/crushed/ground in bulk container
Volume: 178.43 m.t.
Value: P43.71 million
Major Markets: Thailand (89.6%), Lao (10.4%)

Manioc with high starch or inulin content, fresh, chilled, frozen or dried
Volume: 656.09 m.t.
Value: P270.50 million
Major Markets: USA (70.1%), Canada (20.7%)

Flour, meal or powder of manioc
Volume: 506.16 m.t.
Value: P10.86 million
Major Market: Vietnam (100.0%)

**IMPORTS**

Manioc (cassava) starch
Volume: 91,493.95 m.t.
Value: P1,967.43 million
Major Suppliers: Vietnam (53.3%), Thailand (45.9%)

Flour, meal or powder
Volume: 370.81 m.t.
Value: P3.81 million
Major Supplier: Vietnam (99.4%)

**DOMESTIC UTILIZATION**

Volume (Net Food Disposable): 4,015 m.t.
ASPARAGUS

AREA
Historical Average (2006-2015): 574 has.
2015: 305 has.
Major Location: South Cotabato (98.5%)

PRODUCTION
Historical Average (2006-2015): 7,688 m.t.
2015: 2,742 m.t.
Value: P246.48 million
Major Producer: South Cotabato (99.8%)

YIELD
Historical Average (2006-2015): 12.26 m.t./ha.
2015: 9.00 m.t./ha.
Provinces with Highest Yield: South Cotabato (9.12 m.t./ha.),
Iloilo (5.91 m.t./ha.)

PRICE
Farmgate: P89.89/kg.
Wholesale: P180.80/kg.

EXPORTS
Dried, whole, cut, sliced, broken or in powder
Fresh/chilled
Volume: 0.14 m.t. 222.05 m.t.
Value: P55,191.50 P22.29 million
Major Market: Japan (100.0%) Japan (99.9%)

IMPORTS
Prepared/preserved
Fresh or chilled
Volume: 145.29 m.t. 93.25 kg.
Value: P4.17 million P16,016.00
Major Supplier: China (96.0%) Australia (100.0%)

DOMESTIC UTILIZATION
Volume (Net Food Disposable): 2,318 m.t.

...Continued

DOMESTIC UTILIZATION (Tubers)
Volume (Net Food Disposable): 270,987 m.t.
Volume (Processing): 2,276,621 m.t.
Value: P23,380.90 million

...Continued
**POTATO**

### AREA
- **Historical Average (2006-2015):** 7,729 has.
- **2015:** 7,843 has.
- **Major Locations:** Benguet (63.9%), Davao del Sur (16.7%), Mt. Province (11.1%)

### PRODUCTION
- **Historical Average (2006-2015):** 114,858 m.t.
- **2015:** 118,479 m.t.
- **Value:** P2,515.31 million
- **Major Producers:** Benguet (76.0%), Mt. Province (9.8%), Davao del Sur (8.3%)

### YIELD
- **Historical Average (2006-2015):** 14.80 m.t./ha.
- **2015:** 15.11 m.t./ha.
- **Provinces with Highest Yield:**
  - Benguet (17.97 m.t./ha.), Ifugao (13.95 m.t./ha.), Mountain Province (13.33 m.t./ha.), Bukidnon (11.62 m.t./ha.)

### PRICE
- **Farmgate:** P21.23/kg.
- **Wholesale:** P36.85/kg.
- **Retail:** P59.51/kg.

### AVERAGE COST OF PRODUCTION PER KILOGRAM
- **P10.52**

### EXPORTS

<table>
<thead>
<tr>
<th>Product</th>
<th>Volume</th>
<th>Value</th>
<th>Major Markets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potato products ready to eat</td>
<td>2.50 m.t.</td>
<td>P0.43 million</td>
<td>Taiwan (69.1%), UAE (23.2%)</td>
</tr>
<tr>
<td>Flour, meal and powder</td>
<td>277.62 m.t.</td>
<td>P5.39 million</td>
<td>Korea (65.4%), Democratic People's Republic of Korea (12.6%), Taiwan (11.2%)</td>
</tr>
<tr>
<td>Potato starch</td>
<td>1,268.55 m.t.</td>
<td>P465.03 million</td>
<td>Myanmar (71.4%), Vietnam (22.9%)</td>
</tr>
<tr>
<td>Potato, chips and sticks</td>
<td>155.27 m.t.</td>
<td>P24.62 million</td>
<td>Bahrain (34.4%), UK Great Britain &amp; N. Ireland (22.2%), East Timor (17.7%)</td>
</tr>
<tr>
<td>Potato, prepare/preserved</td>
<td>280 kg.</td>
<td>P21,794.50</td>
<td>Taiwan (100.0%)</td>
</tr>
<tr>
<td>Flakes, granules and pellets</td>
<td>2.14 m.t.</td>
<td>P0.33 million</td>
<td>Thailand (100.0%)</td>
</tr>
</tbody>
</table>

### IMPORTS

<table>
<thead>
<tr>
<th>Product</th>
<th>Volume</th>
<th>Value</th>
<th>Major Suppliers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Potato starch</td>
<td>16,113.94 m.t.</td>
<td>P531.54 million</td>
<td>Germany (28.9%), Netherlands (27.9%), Denmark (26.5%)</td>
</tr>
<tr>
<td>Flour, meal and powder</td>
<td>11,747.95 m.t.</td>
<td>P547.64 million</td>
<td>Germany (48.0%), USA (28.4%)</td>
</tr>
</tbody>
</table>
### PILI NUT

#### AREA

- **Historical Average (2006-2015):** 2,218 has.
- **2015:** 2,288 has.
- **Major Locations:** Sorsogon (60.0%), Albay (15.1%), Negros Occidental (9.2%)

#### PRODUCTION

- **Historical Average (2006-2015):** 6,690 m.t.
- **2015:** 7,362 m.t.
- **Value:** P287.04 million
- **Major Producers:** Sorsogon (55.0%), Albay (23.9%), Northern Samar (11.5%)

#### YIELD

- **Historical Average (2006-2015):** 42.30 kgs./bearing tree
- **2015:** 44.65 kgs./bearing tree
- **Provinces with Highest Yield:** Northern Samar (138.25 kgs./bearing tree), Samar (69.43 kgs./bearing tree), Albay (69.38 kgs./bearing tree)

#### PRICE

- **Farmgate:**
  - With hull (P12.63/kg.)
  - With shell (P38.99/kg.)
  - Without shell (P318.53/kg.)

#### AVERAGE COST OF PRODUCTION PER KILOGRAM

- P11.06

#### EXPORTS

- **Volume:**
  - Fresh/dried: 17.83 m.t.
  - Prepared/preserved: 26.81 m.t.
- **Value:**
  - Fresh/dried: P1,081.94 million
  - Prepared/preserved: P32.60 million
- **Major Markets:**
  - USA (69.3%), Korea (13.8%), Hongkong (12.3%)

#### IMPORTS

- None

#### DOMESTIC UTILIZATION

- **Volume (Net Food Disposable):** 7,280 m.t.
- **Volume (Processing):** 18 m.t.
### SWEET POTATO

**Area**
- 2015: 85,843 has.
- Major Locations: Camarines Sur (10.0%), Northern Samar (6.7%), Albay (4.8%)

**Production**
- Historical Average (2006-2015): 543,229 m.t.
- 2015: 535,996 m.t.
- Value: P7,750.70 million
- Major Producers: Leyte (9.8%), Camarines Sur (7.4%), Albay (7.0%)

**Yield**
- Historical Average (2006-2015): 5.22 m.t./ha.
- 2015: 6.24 m.t./ha.
- Provinces with Highest Yield: Maguindanao (20.58 m.t./ha.), Bukidnon (20.00 m.t./ha.), Bulacan (19.24 m.t./ha.), Leyte (13.77 m.t./ha.)

**Share in Gross Output in Agriculture**
- 0.32%

**Price**
- Farmgate: P14.50/kg.
- Wholesale: P21.20/kg.
- Retail: P32.26/kg.

**Average Cost of Production per Kilogram**
- P4.90

**Exports**
- Fresh, chilled, frozen or dried
  - Volume: 25.77 m.t.
  - Value: P1.45 million
  - Major Markets: USA (43.4%), Hongkong (41.4%)

**Imports**
- Fresh, chilled, frozen or dried
  - Volume: 23.96 m.t.
  - Value: P0.57 million
  - Major Supplier: USA (100.0%)

**Domestic Utilization**
- Volume (Net Food Disposable): 507,453 m.t.
- Value: P16,370.43 million

---

### CASHEW

**Area**
- 2015: 28,639 has.
- Major Location: Palawan (90.5%)

**Production**
- Historical Average (2006-2015): 137,324 m.t.
- 2015: 205,531 m.t.
- Value: P609.19 million
- Major Producer: Palawan (96.4%)

**Yield**
- Historical Average (2006-2015): 37.41 kgs./bearing tree
- 2015: 54.74 kgs./bearing tree
- Provinces with Highest Yield: Palawan (58.26 kgs./bearing tree), Bataan (57.33 kgs./bearing tree), Bulacan (51.59 kgs./bearing tree)

**Price**
- Farmgate: Nut without shell (P266.47/kg.), Nut without apple, with shell (P29.64/kg.)

**Average Cost of Production per Kilogram**
- P9.08

**Exports**
- Fresh, chilled, frozen or dried
  - Volume: 25.77 m.t.
  - Value: P1.45 million
  - Major Markets: USA (43.4%), Hongkong (41.4%)

**Imports**
- Fresh/dried nut, shelled
  - Volume: 940.93 m.t.
  - Value: P284.30 million
  - Major Suppliers: Vietnam (97.8%), Argentina (18.0%)

**Domestic Utilization**
- Volume (Net Food Disposable): 20,284 m.t.
- Volume (Processing): 51 m.t.
## CALAMANSI

### AREA
- 2015: 19,993 has.
- Major Locations: Mindoro Oriental (29.5%), Agusan del Sur (6.4%)

### PRODUCTION
- 2015: 162,676 m.t.
- Value: P2,461.20 million
- Major Producers: Mindoro Oriental (51.1%), Zamboanga Sibugay (5.1%)

### YIELD
- Historical Average (2006-2015): 20.22 kgs./bearing tree
- 2015: 19.08 kgs./bearing tree
- Provinces with Highest Yield:
  - Leyte (41.54 kgs./bearing tree)
  - Basilan (39.44 kgs./bearing tree)
  - Zamboanga del Sur (37.83 kgs./bearing tree)

### SHARE IN GROSS OUTPUT IN AGRICULTURE
- 0.20%

### PRICE
- Farmgate: P18.41/kg.
- Wholesale: P30.49/kg.
- Retail: P48.49/kg.

### AVERAGE COST OF PRODUCTION PER KILOGRAM
- P7.33

### EXPORTS
- Fresh
  - Volume: 43.02 m.t.
  - Value: P1.50 million
  - Major Markets: United Arab Emirates (36.2%), Hongkong (30.4%), Saudi Arabia (16.0%)

- Juice
  - Volume: 400.37 m.t.
  - Value: P25.90 million
  - Major Markets: China (34.8%), Korea (28.8%)

### IMPORTS
- None

### DOMESTIC UTILIZATION
- Volume (Net Food Disposable): 152,875 m.t.
- Value: P7,412.91 million
### ABACA

| AREA | Historical Average (2006-2015): 136,447 has. | 2015: 134,194 has. | Major Locations: Catanduanes (18.9%), Northern Samar (9.0%), Leyte (6.1%) |
| PRODUCTION | Historical Average (2006-2015): 67,745 m.t. | 2015: 70,356 m.t. | Value: P3,315.83 million | Major Producers: Catanduanes (37.6%), Northern Samar (10.7%), Surigao del Sur (6.2%) |
| YIELD | Historical Average (2006-2015): 0.50 m.t./ha. | 2015: 0.52 m.t./ha. | Provinces with Highest Yield: Sultan Kudarat (2.42 m.t./ha.), Davao del Norte (1.76 m.t./ha.), Compostela Valley (1.27 m.t./ha.) |
| SHARE IN GROSS OUTPUT IN AGRICULTURE | 0.17% |
| PRICE | Farmgate: P47.23/kg. | Wholesale: Abaca unclassified (P51.75/kg.) |

| EXPORTS | Raw abaca: 48,632.28 m.t. | Abaca pulp: 15,886.05 m.t. |
| Value: P733.85 million | Value: P3,104.86 million |
| Major Markets: Japan (59.6%), China (23.2%) | Netherlands (24.6%), UK of Great Britain and Ireland (22.0%) |

| Abaca Processed | Value: P6.90 million | Major Markets: Japan (49.0%), Hongkong (22.2%), USA (81.7%) |
| Placemats | Value: 134,581 pcs. |
| Abaca coasters | Volume: 1,442,683 pcs. | Value: P120.23 million |
| Major Market: USA (62.6%) |

| IMPORTS | Raw abaca: 143.61 m.t. | Abaca pulp: 96,922.90 kg. |
| Value: P15.42 million | Value: P19.63 million |
| Major Supplier: Ecuador (88.6%) | Japan (76.3%) |

| Abaca coasters | Volume: 55,491.77 pcs. | Value: P2.29 million |
| Major Supplier: China (91.6%) |

| DOMESTIC UTILIZATION | Volume: 21,868 m.t. | Value: P1,131.67 million |

### POMELO

| AREA | Historical Average (2006-2015): 5,246 has. | 2015: 5,115 has. | Major Locations: Davao City (16.1%), Zamboanga del Norte (5.7%), Davao Oriental (5.7%) |
| PRODUCTION | Historical Average (2006-2015): 33,284 m.t. | 2015: 30,137 m.t. | Value: P769.10 million | Major Producers: Davao City (45.0%), Isabela (8.7%), Cagayan (8.4%) |
| YIELD | Historical Average (2006-2015): 65.44 kgs./bearing tree | 2015: 60.52 kgs./bearing tree | Provinces with Highest Yield: Davao City (178.82 kgs./bearing tree), Zamboanga del Sur (113.33 kgs./bearing tree), Isabela (108.55 kgs./bearing tree) |
| PRICE | Farmgate: P25.52/kg. |

| EXPORTS | Fresh | Raw abaca: 46.19 m.t. | Abaca pulp: 15,886.05 m.t. |
| Value: P2.57 million | Value: P3,104.86 million |
| Major Markets: Japan (59.6%), China (23.2%), Netherlands (24.6%), UK of Great Britain and Ireland (22.0%) |

| Abaca Processed | Volume: 89.27 m.t. | Value: P12.20 million |
| Major Markets: Japan (49.0%), Hongkong (22.2%), USA (81.7%) |

| Abaca coasters | Volume: 1,442,683 pcs. | Value: P120.23 million |
| Major Market: USA (62.6%) |

| IMPORTS | Raw abaca | Abaca pulp: 96,922.90 kg. |
| Value: P15.42 million | Value: P19.63 million |
| Major Supplier: Ecuador (88.6%) | Japan (76.3%) |

| Abaca coasters | Volume: 55,491.77 pcs. | Value: P2.29 million |
| Major Supplier: China (91.6%) |

| DOMESTIC UTILIZATION | Volume (Net Food Disposable): 28,286 m.t. | Value: P1,131.67 million |
**PINEAPPLE**

**AREA**
- 2015: 62,812 has.
- Major Locations: Bukidnon (38.2%), South Cotabato (36.8%)

**PRODUCTION**
- 2015: 2,582,699 m.t.
- Value: P20,945.78 million
- Major Producers: Bukidnon (55.0%), South Cotabato (29.6%)

**YIELD**
- Historical Average (2006-2015): 38.82 m.t./ha.
- 2015: 41.12 m.t./ha.
- Provinces with Highest Yield: Bukidnon (59.19 m.t./ha.), Camarines Norte (49.70 m.t./ha.), Misamis Oriental (34.73 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 2.21%

**PRICE**
- Farmgate: Hawaiian (P8.11/kg.), Native (P9.23/kg.), Formosa (P10.12/kg.)
- Wholesale: Hawaiian (P11.22/kg.)
- Retail: Hawaiian (P17.52/kg.)

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P1.64

**EXPORTS**
- Fresh: 315,828 m.t.
- Value: P5,740.76 million
- Major Markets: Japan (41.6%), Korea (23.0%), China (11.6%)
- Dried: 87.40 m.t.
- Value: P33.02 million
- Major Markets: Japan (58.5%), Korea (12.2%), USA (10.2%)
- Juice: 114,190 m.t.
- Value: P4,664.45 million
- Major Markets: USA (83.0%)

**IMPORTS**
- Prepared/preserved: 283,830 m.t.
- Value: P15,689.63 million
- Major Market: USA (57.3%)

**DOMESTIC UTILIZATION**
- Volume (Net Food Disposable): 1,133,435 m.t.
- Value: P19,857.78 million
- Volume (Processing): 997,423 m.t.
- Value: P11,191.09 million

**TOBACCO**

**AREA**
- 2015: 33,096 has.
- Major Locations: Ilocos Sur (44.8%), Isabela (12.8%), La Union (9.5%)

**PRODUCTION**
- 2015: 56,194 m.t.
- Value: P3,725.40 million
- Major Producers: Ilocos Sur (42.4%), Isabela (15.9%), La Union (10.5%)

**YIELD**
- Historical Average (2006-2015): 1.49 m.t./ha.
- 2015: 1.70 m.t./ha.
- Provinces with Highest Yield: South Cotabato (3.64 m.t./ha.), Nueva Vizcaya (2.42 m.t./ha.), Pangasinan (2.33 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.31%

**PRICE**
- Farmgate: Burley, dry (74.22/kg.), Native, dry (P177.43/kg.), Virginia, dry (P56.54/kg.)

**EXPORTS**
- Manufactured tobacco (including cigarettes and cigarillos)
  - Volume: 28,947.09 m.t.
  - Value: P9,446.33 million
  - Major Markets: Thailand (33.7%), Korea (24.7%), Singapore (9.6%)
- Unmanufactured tobacco and refuse
  - Volume: 32,852.99 m.t.
  - Value: P4,596.66 million
  - Major Markets: Korea (16.5%), Malaysia (14.6%), USA (11.4%)

**IMPORTS**
- Manufactured tobacco (including cigarettes and cigarillos)
  - Volume: 8,871.93 m.t.
  - Value: P2,923.67 million
  - Major Suppliers: Malaysia (25.7%), China (18.5%)
- Unmanufactured tobacco and refuse
  - Volume: 50,855.77 m.t.
  - Value: P9,294.34 million
  - Major Suppliers: India (20.7%), Brazil (14.2%), Switzerland (10.9%)

**DOMESTIC UTILIZATION**
- Volume: 73,289 m.t.
### PHILIPPINE STATISTICS AUTHORITY

#### 2015 COMMODITY FACT SHEET

### PAPAYA

**AREA**
- Historical Average (2006-2015): 8,653 has.
- 2015: 7,748 has.
- Major Locations: South Cotabato (10.6%), North Cotabato (6.0%), Misamis Oriental (4.9%)

**PRODUCTION**
- 2015: 172,650 m.t.
- Value: P1,856.85 million
- Major Producers: South Cotabato (33.6%), Misamis Oriental (18.7%), North Cotabato (5.4%)

**YIELD**
- 2015: 34.81 kgs./bearing tree
- Provinces with Highest Yield: Cebu (105.26 kgs./bearing tree), Misamis Oriental (71.03 kgs./bearing tree), Camarines Norte (68.30 kgs./bearing tree)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.43%

**PRICE**
- Farmgate: Hawaiian (P8.23/kg.), Native (P6.80/kg.), Sinta (P12.53/kg.), Solo (P15.46/kg.)
- Wholesale: Hawaiian (P14.67/kg.)
- Retail: Hawaiian (P14.67/kg.)

**PER KILOGRAM**
- P6.43

**EXPORTS**
- **Raw**
  - Volume: 82,807.52 m.t.
  - Value: P2,810.83 million
  - Major Market: Malaysia (74.2%)
- **Waste, paring and scrap**
  - Volume: 341.30 m.t.
  - Value: P5.03 million
  - Korea (74.4%)

**IMPORTS**
- **Raw**
  - Volume: 41,296.80 m.t.
  - Value: P3,362.10 million
  - Major Suppliers: Korea (18.3%), Japan (15.2%)
- **Waste, paring and scrap**
  - Volume: 536.81 m.t.
  - Value: P13.67 million
  - Major Suppliers: Taiwan (59.0%), Malaysia (11.1%), China (10.7%)

**DOMESTIC UTILIZATION**
- Volume: 58,223 m.t.

### RUBBER

**AREA**
- 2015: 222,602 has.
- Major Locations: Zamboanga Sibugay (31.5%), North Cotabato (25.0%), Basilan (16.2%)

**PRODUCTION**
- Historical Average (2006-2015): 411,758 m.t.
- 2015: 398,137 m.t.
- Value: P8,181.78 million
- Major Producers: Zamboanga Sibugay (32.2%), North Cotabato (31.5%), Basilan (14.4%)

**YIELD**
- Historical Average (2006-2015): 10.02 kgs./bearing tree
- 2015: 7.08 kgs./bearing tree
- Provinces with Highest Yield: Surigao del Norte (16.19 kgs./bearing tree), Compostela Valley (14.65 kgs./bearing tree), Lanao del Norte (14.55 kgs./bearing tree)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.43%

**PRICE**
- Farmgate: Cuplump (P20.30/kg.)

**EXPORTS**
- **Raw**
  - Volume: 82,807.52 m.t.
  - Value: P2,810.83 million
  - Major Market: Malaysia (74.2%)
- **Waste, paring and scrap**
  - Volume: 341.30 m.t.
  - Value: P5.03 million
  - Korea (74.4%)

**IMPORTS**
- **Raw**
  - Volume: 41,296.80 m.t.
  - Value: P3,362.10 million
  - Major Suppliers: Korea (18.3%), Japan (15.2%)
- **Waste, paring and scrap**
  - Volume: 536.81 m.t.
  - Value: P13.67 million
  - Major Suppliers: Taiwan (59.0%), Malaysia (11.1%), China (10.7%)

**DOMESTIC UTILIZATION**
- Volume: 58,223 m.t.
**IMPORTS**

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Juice</td>
<td>164.04 m.t.</td>
<td>P8.15 million</td>
</tr>
<tr>
<td>Other than cooked/uncooked by steaming or boiling in water</td>
<td>81.89 m.t.</td>
<td>P7.59 million</td>
</tr>
<tr>
<td>USA (48.8%), Indonesia (47.6%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Puree</td>
<td>7.61 m.t.</td>
<td>P0.87 million</td>
</tr>
<tr>
<td>Malaysia (29.0%)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**DOMESTIC UTILIZATION**

<table>
<thead>
<tr>
<th>Volume (Net Food Disposable)</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>836,373 m.t.</td>
<td>P60,837.77 million</td>
</tr>
</tbody>
</table>

**CUTFLOWERS**

| AREA | Historical Average (2006-2015): 1,604 has. | 2016: 1,571 has. | Major Locations: Benguet (11.2%), Cebu (8.5%), Laguna (8.3%) |
| PRODUCTION | Historical Average (2006-2015): 10,542 m.t. | 2015: 9,348 m.t. | Major Producers: Benguet (39.7%), Cebu (12.5%), Laguna (9.5%) |
| YIELD | Historical Average (2006-2015): 6.60 m.t./ha. | 2015: 5.95 m.t./ha. | Provinces with Highest Yield: Albay (21.08 m.t./ha.), Benguet (21.08 m.t./ha.), Pangasinan (13.38 m.t./ha.) |
| EXPORTS | Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes | Volume: 314.85 m.t. | Value: P55.38 million | Major Market: Japan (83.8%) |
| IMPORTS | Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes | Volume: 198.80 m.t. | Value: P3.03 million | Major Supplier: China (94.1%) |

*Includes Anthurium, Aster, Azucena, Baby's Breath, Carnation, Chrysanthemum, Daisy, Gerbera, Gladiola, Heliconia, Ilang-ilang, Orchids, Roses, Sampaguita, Statice
### ANTHURIUM

| AREA | Historical Average (2006-2015): 147 has. 2015: 153 has. Major Locations: Laguna (22.2%), Benguet (7.8%), Southern Leyte (5.9%) |
| PRODUCTION | Historical Average (2006-2015): 531 m.t. 2015: 533 m.t. Major Producers: Benguet (33.0%), Laguna (19.5%) |
| YIELD | Historical Average (2006-2015): 3.61 m.t./ha. Provinces with Highest Yield: Benguet (14.65 m.t./ha.), Davao del Norte (8.41 m.t./ha.), Rizal (8.25 m.t./ha.) |
| PRICE | Farmgate: P63.42/dozen |

#### EXPORTS
None

#### IMPORTS
None

### MANGO

| AREA | Historical Average (2006-2015): 186,048 has. 2015: 188,422 has. Major Locations: Davao del Sur (7.3%), Pangasinan (7.3%), Maguindanao (6.6%) |
| PRODUCTION | Historical Average (2006-2015): 858,470 m.t. 2015: 902,739 m.t. Value: P20,393.12 million Major Producers: Pangasinan (22.1%), Zamboanga del Norte (8.4%), Cebu (5.9%) |
| YIELD | Historical Average (2006-2015): 99.96 kgs./bearing tree 2015: 90.74 kgs./bearing tree Provinces with Highest Yield: Pangasinan (441.61 kgs./bearing tree), Misamis Occidental (433.91 kgs./bearing tree), Quezon (356.85 kgs./bearing tree) |

#### SHARE IN GROSS OUTPUT IN AGRICULTURE
2.07%

#### PRICE
- Farmgate: Carabao, green (P30.88/kg.), Piko, green (P20.82/kg.), Indian (P7.27/kg.)
- Wholesale: Carabao, ripe (P58.56/kg.), Carabao, green (P45.20/kg.)
- Retail: Carabao, ripe (P80.94/kg.), Piko ripe (P64.54/kg.)

#### AVERAGE COST OF PRODUCTION PER KILOGRAM
P15.36

#### EXPORTS
- Fresh: Volume: 12,981.27 m.t. Value: P731.90 million Major Markets: Hongkong (58.5%), Korea (25.4%)
- Dried: Volume: 7,078.56 m.t. Value: P3,190.70 million Major Markets: USA (34.3%), Japan (12.3%), Hongkong (11.0%)
- Other than cooked/ uncooked by steaming or boiling in water: Volume: 5,721.11 m.t. Value: P503.53 million Major Markets: USA (60.4%)
- Puree: Volume: 4,320.55 m.t. Value: P359.94 million Major Markets: China (23.6%), Hongkong (22.1%), Korea (19.2%)
- Juice: Volume: 6,484.61 m.t. Value: P401.99 million Major Markets: USA (47.4%), Canada (9.7%), China (9.3%)
- Prepared/preserved: Volume: 573.54 m.t. Value: P39.72 million Major Markets: USA (62.2%)
### DURIAN

**Area**
- 2015: 16,623 has.
- Major Locations: Davao City (17.0%), Davao del Norte (15.1%), Compostela Valley (9.1%)

**Production**
- 2015: 87,382 m.t.
- Value: P2,631.95 million
- Major Producers: Davao City (57.0%), Davao del Norte (18.1%), Sulu (8.1%)

**Yield**
- Historical Average (2006-2015): 81.96 kgs./bearing tree
- 2015: 67.79 kgs./bearing tree
- Provinces with Highest Yield: Sulu (182.99 kgs./bearing tree), Nueva Vizcaya (126.35 kgs./bearing tree), Zamboanga Sibugay (115.48 kgs./bearing tree)

**Price**
- Farmgate: P30.12/kg.

**Average Cost of Production per Kilogram**
- P16.12

**Exports**
- Volume: 74.73 m.t.
- Value: P3.79 million
- Major Markets: Malaysia (46.7%), Vietnam (28.1%), Sabah (10.6%)

**Imports**
- None

**Domestic Utilization**
- Volume (Net Food Disposable): 82,069 m.t.

### CHRYSANTHEMUM

**Area**
- 2015: 256 has.
- Major Locations: Benguet (23.4%), Cebu (22.7%), South Cotabato (11.3%)

**Production**
- 2015: 2,467 m.t.
- Major Producers: Benguet (53.5%), Cebu (29.4%)

**Yield**
- Historical Average (2006-2015): 10.14 m.t./ha.
- 2015: 9.64 m.t./ha.
- Provinces with Highest Yield: Benguet (22.01 m.t./ha.), Davao del Norte (18.88 m.t./ha.), Nueva Vizcaya (14.90 m.t./ha.)

**Price**
- Farmgate: P75.31/dozen

**Exports**
- a/

**Imports**
- b/

*a/ Included in cutflower exports
b/ Included in cutflower imports
### GLADIOLA

#### AREA
- **Historical Average (2006-2015):** 144 has.
- **2015:** 99 has.
- **Major Locations:** Benguet (25.3%), Quezon (15.2%), Cebu (15.2%)

#### PRODUCTION
- **Historical Average (2006-2015):** 1,132 m.t.
- **2015:** 668 m.t.
- **Major Producers:** Benguet (60.8%), Cebu (14.4%)

#### YIELD
- **Historical Average (2006-2015):** 7.85 m.t./ha.
- **2015:** 6.75 m.t./ha.
- **Provinces with Highest Yield:** Benguet (16.25 m.t./ha.), Davao del Norte (9.70 m.t./ha.)

#### PRICE
- **Farmgate:** P41.19/dozen

#### EXPORTS
- **a/** Included in cutflower exports

#### IMPORTS
- **b/** Included in cutflower imports

---

### 2015 COMMODITY FACT SHEET

<table>
<thead>
<tr>
<th>IMPORTS</th>
<th>Dried</th>
<th>Chips/crackers</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Volume:</strong></td>
<td>3.30 m.t.</td>
<td>907.74 kg.</td>
</tr>
<tr>
<td><strong>Value:</strong></td>
<td>P1.01 million</td>
<td>P422,376.50</td>
</tr>
<tr>
<td><strong>Major Supplier:</strong></td>
<td>China (100%)</td>
<td>Thailand (100%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Flour, meal and powder of banana</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Volume:</strong></td>
</tr>
<tr>
<td><strong>Value:</strong></td>
</tr>
<tr>
<td><strong>Major Supplier:</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ketchup</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Volume:</strong></td>
</tr>
<tr>
<td><strong>Value:</strong></td>
</tr>
<tr>
<td><strong>Major Supplier:</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Preserved by sugar</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Volume:</strong></td>
</tr>
<tr>
<td><strong>Value:</strong></td>
</tr>
<tr>
<td><strong>Major Suppliers:</strong></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DOMESTIC UTILIZATION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Volume (Net Food Disposable):</strong></td>
</tr>
<tr>
<td><strong>Value:</strong></td>
</tr>
<tr>
<td><strong>Volume (Processing):</strong></td>
</tr>
<tr>
<td><strong>Value:</strong></td>
</tr>
</tbody>
</table>

---

*a/** Included in cutflower exports
<br/>

*b/** Included in cutflower imports
BANANA

AREA
Historical Average (2006-2015): 443,650 has.
2015: 443,370 has.
Major Locations: Davao del Norte (8.2%), Bukidnon (4.7%),
Compostela Valley (4.3%)

PRODUCTION
Historical Average (2006-2015): 8,608,781 m.t.
2015: 9,083,929 m.t.
Value: P136,531.47 million
Major Producers: Davao del Norte (17.7%), Bukidnon (13.8%),
Compostela Valley (9.1%)

YIELD
Historical Average (2006-2015): 31.82 kgs./bearing hill
2015: 31.67 kgs./bearing hill
Provinces with Highest Yield: Lanao del Sur (59.35 kgs./bearing hill),
Lanao del Norte (53.63 kgs./bearing hill),
Davao del Sur (52.93 kgs./bearing hill)

SHARE IN GROSS OUTPUT
IN AGRICULTURE
4.87%

PRICE
Farmgate:
Bungulan, green (P10.22/kg.), Lakatan, green (P18.68/kg.),
Latundan, green (P11.72/kg.), Saba, green (P8.47/kg.)
Wholesale:
Bungulan, ripe (P15.91/kg.), Lakatan, ripe (P38.00/kg.),
Latundan, ripe (P22.78/kg.), Saba, ripe (P17.56/kg.)
Retail:
Lakatan, ripe (P49.79/kg.), Latundan, ripe (P33.75/kg.),
Saba, ripe (P25.95/kg.)

EXPORTS
Flour, meal and fresh powder of banana
Volume: 284.02 m.t.
Value: P136,531.47 million
Major Markets: Japan (33.7%), Korea (38.7%),
Hongkong (24.9%), Taiwan (23.3%)

Flour, meal and preserved by sugar
Volume: 1,658.42 m.t.
Value: P136,531.47 million
Major Markets: USA (64.8%),
Canada (11.5%)

Chips/crackers
Volume: 7,429.86 m.t.
Value: P136,531.47 million
Major Markets: USA (45.5%),
Saudi Arabia (13.0%),
Canada (12.5%)
### ROSES

#### AREA
- **Historical Average (2006-2015):** 266 has.
- **2015:** 265 has.
- **Major Locations:** Benguet (18.1%), Cebu (12.1%)

#### PRODUCTION
- **Historical Average (2006-2015):** 2,341 m.t.
- **2015:** 2,336 m.t.
- **Major Producers:** Benguet (59.0%), Cebu (10.6%)

#### YIELD
- **Historical Average (2006-2015):** 8.82 m.t./ha.
- **2015:** 8.82 m.t./ha.
- **Provinces with Highest Yield:**
  - Nueva Vizcaya (32.31 m.t./ha.),
  - Benguet (28.89 m.t./ha.),
  - La Union (12.60 m.t./ha.)

#### PRICE
- **Farmgate:** P86.24/dozen

#### EXPORTS
- a/

#### IMPORTS
- b/

*a/ Included in cutflower exports
b/ Included in cutflower imports*
### HOG/PORK POPULATION

**Historical Average (2006-2015):** 12,701,176 head  
2015: 11,999,722 head  
Major Locations: Bulacan (9.3%), Batangas (5.7%), Negros Occidental (4.1%), Bukidnon (3.7%), Iloilo (3.6%)

### SLAUGHTERED

**Historical Average (2006-2015):** 24,397,197 head  
2015: 25,842,886 head  
Value: P201,636.53 million  
Major Abbatoirs: Metro Manila (10.4%), Cebu (6.1%), Cavite (5.9%), Bulacan (5.5%), Pampanga (4.6%)

### PRODUCTION

**Historical Average (2006-2015):** 1,943,214 m.t.  
2015: 2,120,333 m.t.  
Value: P206,710.97 million  
Major Producers: Bulacan (11.9%), Batangas (6.6%), Bukidnon (4.2%), Cebu (3.9%), Rizal (3.9%)

### SHARE IN GROSS OUTPUT IN AGRICULTURE

13.99%

### PRICE

Farmgate:  
- Upgraded, for slaughter (P97.53/kg.)  
- Upgraded, for breeding (P120.51/kg.)

Retail:  
- Pork lean meat (P190.85/kg.),  
- Pork meat w/ bones (P174.85/kg.),  
- Pork pata (P150.30/kg.)

### EXPORTS

Processed/prepared meat and offals:  
- Volume: 2,083.86 m.t.  
- Value: P267.84 million

### IMPORTS

Carcass:  
- Volume: 63,738.25 m.t.  
- Value: P5,412.32 million  
- Major Suppliers: Germany (28.6%), Canada (23.2%), France (22.0%), USA (11.9%)

Offals:  
- Volume: 139,867.85 m.t.  
- Value: P7,994.38 million  
- Major Suppliers: Germany (21.6%), Spain (16.5%), USA (12.9%), Netherlands (11.8%)

Processed/prepared meat and offals:  
- Volume: 16,388.63 m.t.  
- Value: P1,182.68 million  
- Major Suppliers: China (51.4%), USA (41.8%)

Live animals:  
- Volume: 2,334 head  
- Value: P31.51 million  
- Major Suppliers: China (51.4%), USA (41.8%)
## SUGARCANE

### AREA
- **Historical Average (2006-2015):** 409,555 has.
- **2015:** 421,312 has.
- **Major Locations:** Negros Occidental (45.1%), Bukidnon (15.5%), Negros Oriental (9.3%)

### PRODUCTION:
- **Historical Average (2006-2015):** 24,135,747 m.t.
- **2015:** 22,926,437 m.t.
- **Value:** P42,413.91 million
- **Major Producers:** Negros Occidental (51.2%), Bukidnon (13.4%), Negros Oriental (7.4%)

### YIELD
- **Historical Average (2006-2015):** 58.83 m.t./ha.
- **2015:** 54.42 m.t./ha.
- **Provinces with Highest Yield:** Laguna (77.34 m.t./ha.), Nueva Ecija (65.60 m.t./ha.), Lanao del Sur (65.22 m.t./ha.)

### SHARE IN GROSS OUTPUT IN AGRICULTURE
- 2.27%

### PRICE
- **Farmgate:**
  - Centrifugal sugar (P32.26/kg.), Muscovado sugar (P38.95/kg.)

### EXPORTS
- **Centrifugal sugar**
  - **Volume:** 38,750.25 m.t.
  - **Value:** P990.73 million
  - **Major Markets:** USA (91.6%)
- **Muscovado sugar**
  - **Volume:** 2,206.73 m.t.
  - **Value:** P63.47 million
  - **Major Markets:** United Arab Emirates (40.2%), Saudi Arabia (32.3%)
- **Other sugar in solid form**
  - **Volume:** 449.19 m.t.
  - **Value:** P856.67 million
  - **Major Markets:** USA (43.8%), Belgium (17.1%)
- **Muscovado cane molasses**
  - **Volume:** 1,733.86 m.t.
  - **Value:** P120.54 million
  - **Major Markets:** Korea (24.3%), Italy (23.6%), Germany (15.6%)

### IMPORTS
- **Sugar confectionary**
  - **Volume:** 568.66 m.t.
  - **Value:** P65.72 million
  - **Major Suppliers:** China (87.2%)
- **Cane molasses**
  - **Volume:** 1,520,019 m.t.
  - **Value:** P2,078.17 million
  - **Major Suppliers:** China (87.2%), Indonesia (76.5%), India (19.0%)

### DOMESTIC UTILIZATION
- **Carcass Offals**
  - **Volume (Net Food Disposable):** 1,520,019 m.t., 437,990 m.t.
  - **Value:** P290,095.63 million
- **Volume (Processing):** 21,309 m.t.
  - **Value:** P2,078.17 million

## 2015 COMMODITY FACT SHEET

---

Continued:

### DOMESTIC UTILIZATION

<table>
<thead>
<tr>
<th></th>
<th>Carcass</th>
<th>Offals</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>1,520,019 m.t.</td>
<td>437,990 m.t.</td>
</tr>
<tr>
<td>Value</td>
<td>P290,095.63 million</td>
<td>P2,078.17 million</td>
</tr>
<tr>
<td>Value</td>
<td>21,309 m.t.</td>
<td>437,990 m.t.</td>
</tr>
<tr>
<td>Value</td>
<td>P2,078.17 million</td>
<td>P2,078.17 million</td>
</tr>
<tr>
<td>Suppliers</td>
<td>China (87.2%)</td>
<td>China (87.2%)</td>
</tr>
<tr>
<td>Suppliers</td>
<td>Indonesia (76.5%)</td>
<td>India (19.0%)</td>
</tr>
</tbody>
</table>
**CATTLE/BEEF**

**POPULATION**

| Historical Average (2006-2015): | 2,536,525 head |
| 2015: | 2,534,243 head |
| Value: | P93,422.33 million |
| Major Locations: | Pangasinan (5.4%), Batangas (5.3%), Cebu (4.5%), Isabela (4.4%), Bukidnon (3.7%) |

**SLAUGHTERED**

| Historical Average (2006-2015): | 815,917 head |
| 2015: | 877,445 head |
| Value: | P32,346.13 million |
| Major Abattoirs: | Metro Manila (7.0%), Cavit (5.6%), Cebu (4.6%), Rizal (3.8%), Pangasinan (3.5%) |

**PRODUCTION**

| Historical Average (2006-2015): | 250,806 m.t. |
| 2015: | 266,897 m.t. |
| Value: | P24,593.91 million |
| Major Producers: | Bukidnon (5.9%), Pangasinan (5.8%), Batangas (5.8%), Cebu (4.6%), Masbate (3.7%) |

**SHARE IN GROSS OUTPUT IN AGRICULTURE**

1.61%

**PRICE**

Farmgate: Slaughter (P92.16/kg.), Fattening (P99.02/kg.), Breeding (P100.66/kg.)
Retail: Beef lean meat (P243.69/kg.), Beef meat w/ bones (P189.34/kg.)

**EXPORTS**

| Offals: | 10.18 m.t. |
| Value: | P1.86 million |
| Major Markets: | Australia (100.0%) |

| Processed/ prepared meat: | 1,335.45 m.t. |
| Value: | P110.81 million |
| Major Markets: | Bahrain (24.1%), United Arab Emirates (21.7%), Thailand (21.5%), Qatar (7.9%) |

**IMPORTS**

| Carcass: | 61,063.58 m.t. |
| Value: | P9,296.04 million |
| Major Suppliers: | Australia (39.7%), Brazil (17.8%), USA (15.6%) |

| Offals: | 3,382.25 m.t. |
| Value: | P276.72 million |
| Major Suppliers: | Australia (45.3%), New Zealand (22.4%) |

| Processed/prepared meat: | 2,023.63 m.t. |
| Value: | P28,928 head |
| Major Suppliers: | Brazil (43.3%), New Zealand (21.4%), Australia (16.7%) |

**DOMESTIC UTILIZATION (Green beans)**

| Volume (Net Food Disposable): | 43,527 m.t. |
| Volume (Processing): | 14,100 m.t. |

...Continued
COFFEE

AREA
Historical Average (2006-2015): 120,464 has.
2015: 113,738 has.
Major Locations: Sultan Kudarat (17.5%), Bukidnon (7.9%), Cavite (7.3%)

PRODUCTION (Dried berries)
Historical Average (2006-2015): 89,427 m.t.
2015: 72,342 m.t.
Value: P5,686.65 million
Major Producers: Sultan Kudarat (29.9%), Davao del Sur (7.1%), Sulu (6.8%)

YIELD
Historical Average (2006-2015): 1.07 kgs./bearing tree
2015: 0.93 kg./bearing tree
Provinces with Highest Yield: Marinduque (2.37 kgs./bearing tree), Zamboanga del Sur (2.28 kgs./bearing tree), Northern Samar (2.24 kgs./bearing tree)

SHARE IN GROSS OUTPUT IN AGRICULTURE
0.33%

PRICE
Farmgate: (Dry beans):
Arabica (P96.21/kg.), Excelsa (P73.99/kg.), Robusta (P75.25/kg.)
Wholesale: (Roasted):
Robusta (P210.00/kg.), Excelsa (P271.61/kg.), Arabica (P358.36/kg.)

AVERAGE COST OF PRODUCTION PER KILOGRAM
P49.89

EXPORTS

Coffee, not roasted or not decaffeinated
Volume: 2,114.50 kg.
Value: P746,382.00
Major Market: USA (95.5%)

Coffee, roasted not decaffeinated (ground)
Volume: 54.57 m.t.
Value: P20.15 million
Major Market: Korea (99.1%)

Exports, essences and concentrates of instant coffee
Volume: 1,360.92 m.t.
Value: P89.25 million
Major Markets: Nigeria (55.2%), Taiwan (51.5%), Hongkong (12.6%)

IMPORTS

Coffee, roasted or not decaffeinated (unground)
Volume: 1,373.51 m.t.
Value: P252.04 million
Major Suppliers: Vietnam (49.8%), Malaysia (22.4%)

Coffee not roasted, decaffeinated
Volume: 128.82 m.t.
Value: P30.34 million
Major Suppliers: Vietnam (43.2%), Malaysia (29.9%)

DOMESTIC UTILIZATION
Carcass
Volume (Net Food Disposable): 219,004 m.t.
Value: P53,369.08 million
Volume (Processing): 20,571 m.t.
Value: P1,895.82 million

Offals
Volume: 30,569 m.t.
Value: P10.66 million
### GOAT/CHEVON

#### POPULATION

**Historical Average (2006-2015):** 3,901,914 head

**2015:** 3,674,186 head

**Value:** P12,707.91 million

**Major Locations:** Cebu (6.0%), Negros Occidental (5.8%), Pangasinan (5.8%), Iloilo (5.4%)

#### SLAUGHTERED

**Historical Average (2006-2015):** 3,051,457 head

**2015:** 3,240,441 head

**Value:** P11,207.71 million

**Major Locations:** Cebu (29.5%), Zamboanga del Sur (17.7%), Negros Oriental (5.9%)

#### PRODUCTION

**Historical Average (2006-2015):** 76,808 m.t.

**2015:** 77,480 m.t.

**Value:** P8,931.89 million

**Major Producers:** Pangasinan (9.6%), Cebu (6.9%), Tarlac (5.5%), North Cotabato (4.0%), Negros Oriental (3.8%)

#### SHARE IN GROSS OUTPUT IN AGRICULTURE

0.46%

#### PRICE

**Farmgate:** Slaughter (P115.29/kg.), Breeding (P85.75/kg.)

#### EXPORTS

None

#### IMPORTS

**Goat skin, raw**

**Volume:** 0.57 m.t.

**Value:** P3.47 million

**Major Supplier:** Italy (98.0%)

#### DOMESTIC UTILIZATION

**Carcass**

**Volume (Net Food Disposable):** 42,774 m.t.

**Value:** P11,207.71 million

**Major Locations:** Cebu (29.5%), Zamboanga del Sur (17.7%), Negros Oriental (5.9%)

**Offals**

**Volume (Processing):** 13,931 m.t.

**Value:** P11,207.71 million

**Major Locations:** Cebu (29.5%), Zamboanga del Sur (17.7%), Negros Oriental (5.9%)
### COCONUT

**AREA**  
- **Historical Average (2006-2015):** 3,476,199 has.  
- **2015:** 3,517,743 has.  
  - Major Locations: Quezon (9.6%), Zamboanga del Norte (5.9%), Davao Oriental (4.1%)

**PRODUCTION (Nuts):**  
- **Historical Average (2006-2015):** 15,220,244 m.t.  
- **2015:** 14,735,189 m.t.  
  - **Value:** P95,189.26 million  
  - **Major Producers:** Quezon (8.2%), Davao del Sur (5.9%), Zamboanga del Norte (5.3%)

**YIELD**  
- **Historical Average (2006-2015):** 45.04 kgs./bearing tree  
- **2015:** 44.66 kgs./bearing tree  
  - **Provinces with Highest Yield:** Sultan Kudarat (115.04 kgs./bearing tree), Davao del Sur (90.28 kgs./bearing tree), Zamboanga City (88.92 kgs./bearing tree)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**  
- 3.83%

**PRICE**  
- **Farmgate:**  
  - Matured coconut (P6.46/piece), Coconut green young buko (P8.40/piece),  
  - Copra corriente (P21.28/kg.), Copra resecada (P24.04/kg.)

- **Wholesale:**  
  - Matured coconut (P22.59/kg.), Copra corriente (P17.50/kg.),  
  - Copra resecada (P26.96/kg.)

- **Retail:**  
  - Matured coconut (P20.87/piece)

**EXPORTS**  
- **Coconut, dessicated:**  
  - Volume: 52,017.93 m.t.  
  - Value: P15,075.23 million

- **Coconut, fresh, young:**  
  - Volume: 2,690.00 m.t.  
  - Value: P28.45 million

- **Coconut meat, grated:**  
  - Volume: 34.56 m.t.  
  - Value: P750.33 million

- **Coconut milk in powder form:**  
  - Volume: 2,039.97 m.t.  
  - Value: P26.59 million

- **Coconut milk in liquid form:**  
  - Volume: 3,659.44 m.t.  
  - Value: P20.45 million

- **Coconut other than uncooked or cooked:**  
  - Volume: 2,036.02 m.t.  
  - Value: P21.06 million

- **Flour, meal and powder of coconut:**  
  - Volume: 2,066.02 m.t.  
  - Value: P20.16 million

- **Coconut chips:**  
  - Value: 310.32 kg.  
  - Value: P72,527.00

- **Coco vinegar:**  
  - Value: 329.95 m.t.  
  - Value: P1,372,743 m.t.

**CHICKEN**

**POPULATION**  
- **Historical Average (2006-2015):** 157,942,404 birds  
- **2015:** 176,469,099 birds  
  - **Value:** P20,329.68 million  
  - **Major Locations:** Batangas (7.3%), Pampanga (5.6%), Nueva Ecija (4.4%), Bukidnon (4.3%), Negros Occidental (4.3%)

**DRESSED**  
- **Historical Average (2006-2015):** 816,417,427 birds  
- **2015:** 1,033,155,091 birds  
  - **Value:** P145,935.37 million  
  - **Major Producers:** Bulacan (8.8%), Pampanga (8.8%), Nueva Ecija (7.3%), Rizal (6.3%), Batangas (5.6%)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**  
- 11.87%

**PRICE**  
- **Farmgate:**  
  - Broiler, backyard (P93.69/kg.), Native, improved (P129.92/kg.),  
  - Broiler, commercial (P79.45/kg.)

- **Retail:**  
  - Live, broiler (P123.03/kg.), Fully dressed, broiler (P137.50/kg.)

**EXPORTS**  
- **Live chicken:**  
  - Volume: 159,347 birds  
  - Value: P30.86 million

- **Frozen meat and offals:**  
  - Volume: 3,700.50 m.t.  
  - Value: P712.15 million

- **Prepared/preserved meat:**  
  - Volume: 1,185.96 m.t.  
  - Value: P214.01 million

**IMPORTS**  
- **Fresh/frozen meat and offals:**  
  - Volume: 190,528.85 m.t.  
  - Value: P8,159.23 million

- **Processed/prepared meat:**  
  - Volume: 239.02 m.t.  
  - Value: P44.09 million
**DUCK***

**POPULATION**
- 2015: 10,066,727 birds
- Value: P1,000.09 million
- Major Locations: Bulacan (10.0%), Pampanga (8.6%), Tarlac (5.1%), Iloilo (5.0%), Isabela (4.8%)

**DRESSED**
- 2015: 16,061,549 birds
- Value: P1,595.65 million

**PRODUCTION**
- Historical Average (2006-2015): 36,656 m.t
- 2015: 33,940 m.t.
- Value: P2,835.84 million
- Major Producers: Bulacan (16.6%), Nueva Ecija (10.4%), Pampanga (6.8%), Tarlac (6.8%), Iloilo (6.1%)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.23%

**PRICE**
- Farmgate: Backyard (P98.96/kg.), Commercial (P53.87/kg.)

**EXPORTS**
- Fresh/frozen meat: Volume: 25.92 m.t., Value: P8.23 million, Major Market: Japan (100.0%)  
- Duck feathers used for stuffing: Volume: 1.67 m.t., Value: P0.86 million, Major Market: Japan (100.0%)

**IMPORTS**
- Fresh/frozen meat: Volume: 259.35 m.t., Value: P36.54 million, Major Supplier: USA (96.7%)  
- Live duck: Volume: 16,020 head, Value: P45,181.50, Major Supplier: USA (100.0%)

**DOMESTIC UTILIZATION**
- Volume (Net Food Disposable): 15,893 m.t.
# CHICKEN EGGS

## PRODUCTION
- **Historical Average (2006-2015):** 388,436 m.t.
- **2015:** 444,550 m.t.
- **Value:** P42,694.58 million
- **Major Producers:**
  - Batangas (22.7%), Pampanga (8.1%),
  - Cebu (7.5%), Bulacan (7.1%)
  - Bukidnon (6.6%)

## SHARE IN GROSS OUTPUT IN AGRICULTURE
- 3.08%

## PRICE
- **Farmgate:**
  - Backyard: P120.12/kg.
  - Commercial: P90.51/kg.
- **Wholesale:** P111.09/kg.
- **Retail:** P114.66/kg.

## EXPORTS
- None

## IMPORTS
- None

## DOMESTIC UTILIZATION
- **Volume (Net Food Disposable):** 408,986 m.t.
- **Value:** P46,894.33 million
- **Volume (Processing):** 8,891 m.t
- **Value:** P987.70 million
# DUCK EGGS

## PRODUCTION

### Historical Average (2006-2015):

- 2015: 41,828 m.t.
- Value: P3,780.43 million

### Major Producers:
- Bulacan (14.5%), Nueva Ecija (10.0%), Bukidnon (9.2%),
- Pampanga (6.6%), Cagayan (4.8%)

## SHARE IN GROSS OUTPUT IN AGRICULTURE

- 0.23%

## PRICE

### Farmgate:
- Backyard (P85.80/kg.), Commercial (P92.85/kg.)

### Retail:
- P113.25/kg.

## EXPORTS

### Duck's eggs, preserved or cooked

- Volume: 27.63 m.t.
- Value: P0.25 million
- Major Market: Guam (94.6%)

### Partly incubated duck eggs

- Volume: 51.59 m.t.
- Value: P0.51 million
- Major Markets: Guam (60.4%), Japan (39.6%)

## IMPORTS

- None

## DOMESTIC UTILIZATION

### Volume (Net Food Disposable):
- 39,860 m.t.
- Value: P4,514.15 million
- Volume (Processing): 848 m.t.

## DUCK EGGS

### PRODUCTION

<table>
<thead>
<tr>
<th>Item</th>
<th>Volume (Net Food Disposable)</th>
<th>Value (Processing)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>39,860 m.t.</td>
<td>848 m.t.</td>
</tr>
</tbody>
</table>

### SHARE IN GROSS OUTPUT IN AGRICULTURE

- 0.23%

### PRICE

#### Farmgate:
- Backyard (P85.80/kg.), Commercial (P92.85/kg.)

#### Retail:
- P113.25/kg.

### EXPORTS

#### Duck's eggs, preserved or cooked

- Volume: 27.63 m.t.
- Value: P0.25 million
- Major Market: Guam (94.6%)

#### Partly incubated duck eggs

- Volume: 51.59 m.t.
- Value: P0.51 million
- Major Markets: Guam (60.4%), Japan (39.6%)

### IMPORTS

- None

### DOMESTIC UTILIZATION

#### Volume (Net Food Disposable):
- 39,860 m.t.
- Value: P4,514.15 million
- Volume (Processing): 848 m.t.

---

# 2015 COMMODITY FACT SHEET

## Imports

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Volume</th>
<th>Value</th>
<th>Major Market</th>
</tr>
</thead>
<tbody>
<tr>
<td>Work Grains of Maize</td>
<td>5.25 m.t.</td>
<td>P0.48 million</td>
<td>USA (100.0%)</td>
</tr>
<tr>
<td>Corn oil</td>
<td>2.80 m.t.</td>
<td>P0.37 million</td>
<td>Japan (86.6%)</td>
</tr>
</tbody>
</table>

## Imports

### Maize seed

- Volume: 35,128.67 m.t.
- Value: P1,286.82 million
- Major Suppliers: India (75.0%), China (100.0%), Thailand (85.8%), South Africa (15.9%)

### Maize, fresh or chilled

- Volume: 39.75 m.t.
- Value: P0.76 million
- Major Market: Malaysia (94.6%)

### Maize for seedling purposes

- Volume: 666,457.23 m.t.
- Value: P7,426.68 million
- Major Suppliers: Indonesia (42.7%), France (81.0%), USA (12.0%)

### Maize, pop corn

- Volume: 18,732.81 m.t.
- Value: P10,837.80 million
- Major Suppliers: Indonesia (45.7%), Republic of Korea (43.9%), Argentina (45.2%)

### Maize oil

- Volume: 2,301.98 m.t.
- Value: P158.06 million
- Major Suppliers: Sweden (30.4%), Singapore (24.4%), Malaysia (23.5%)

### Maize flour

- Volume: 12.35 m.t.
- Value: P12.31 million
- Major Suppliers: USA (59.3%), Malaysia (27.6%), Korea (43.9%), Philippines (22.2%)
## Corn

### Area
- **Historical Average (2006-2015):** 2,593,856 has.
- **2015:** 2,561,934 has.
- **Major Locations:** Isabela (10.1%), Bukidnon (7.4%), Maguindanao (6.7%)

### Production (Matured Corn)
- **Historical Average (2006-2015):** 7,020,304 m.t.
- **2015:** 7,518,756 m.t.
- **Value:** P92,480.63 million
- **Major Producers:** Isabela (14.9%), Bukidnon (10.9%), South Cotabato (6.3%)

### Yield
- **Historical Average (2006-2015):** 2.71 m.t./ha.
- **2015:** 2.93 m.t./ha.
- **Provinces with Highest Yield:** Tarlac (6.78 m.t./ha.), Pangasinan (5.88 m.t./ha.), Bataan (5.50 m.t./ha.)

### Share in Gross Output in Agriculture
- 6.33%

### Price
- **Farmgate:**
  - Corngrain white (P13.07/kg.), Corngrain yellow (P12.01/kg.), Green corn white (P13.52/kg.), Green corn yellow (P24.43/kg.)
- **Wholesale:**
  - Corngrain white (P14.08/kg.), Corngrain yellow (P15.52/kg.), Corngrits white (P24.55/kg.), Corngrits yellow (P21.27/kg.)
- **Retail:**
  - Corngrain white (P23.23/kg.), Corngrain yellow (P20.70/kg.), Corngrits white (P28.52/kg.), Corngrits yellow (P25.04/kg.)

### Average Cost of Production per Kilogram
- **All types:** (P7.50), White (P8.60), Yellow (P8.73)

### Exports
- **Maize, seed**
  - **Volume:** 491.97 m.t.
  - **Value:** P218.32 million
  - **Major Markets:** Indonesia (56.4%), Vietnam (43.6%)
- **Rolled or flake of maize**
  - **Volume:** 956.82 m.t.
  - **Value:** P22.82 million
  - **Major Markets:** Hongkong (97.4%)
- **Groats and meal of maize**
  - **Volume:** 108.02 m.t.
  - **Value:** P11.62 million
  - **Major Markets:** UAE (20.4%), Saudi Arabia (13.9%), Japan (15.0%)
- **Sweet corn, frozen**
  - **Volume:** 1.93 m.t.
  - **Value:** P0.29 million
  - **Major Markets:** Japan (65.3%), UAE (34.7%)
- **Sweet corn, fresh or chilled**
  - **Volume:** 263.49 m.t.
  - **Value:** P45.02 million
  - **Major Markets:** Japan (96.1%), Thailand (100.0%)
- **Maize, dried, whole, cut, sliced, broken or in powder**
  - **Volume:** 95.96 m.t.
  - **Value:** P27.47 million
  - **Major Markets:** Indonesia (86.2%), Fiji (41.8%), Singapore (35.5%), Canada (15.9%), Papua New Guinea (40.4%)
### ROUNDSCAD

#### PRODUCTION

| Historical Average (2006-2015): | 261,586 m.t. |
| 2015: | 225,102 m.t. |
| Commercial | 164,443 m.t. |
| Value | P13,455.02 million |
| Major Producers: | 
| Commercial | Metro Manila (29.0%), Quezon (11.6%), Sulu (8.5%), Camarines Sur (7.3%), Zamboanga City (9.3%), Palawan (7.0%), Masbate (5.1%) |

#### SHARE IN GROSS OUTPUT IN AGRICULTURE

- 1.24%

#### PRICE

- Farmgate: P59.77/kg.
- Wholesale: P91.42/kg.
- Retail: P118.27/kg.

#### EXPORTS

**Roundscad, frozen (excluding livers and roes)**

- Volume: 198.31 m.t.
- Value: P28.35 million
- Major Market: USA (91.0%)

**Roundscad, smoked, including fillet**

- Volume: 10.90 m.t.
- Value: P1.55 million
- Major Markets: Hongkong (83.7%), Pacific Trust Territory (13.1%)

**Roundscad, dried, wtr/not salted**

- Volume: 16.38 m.t.
- Value: P0.98 million
- Major Market: Japan (97.7%)

#### IMPORTS

**Roundscad, frozen (excluding livers and roes)**

- Volume: 346.04 m.t.
- Value: P9.09 million
- Major Suppliers: Vietnam (52.5%), China (47.5%)

#### DOMESTIC UTILIZATION

- Volume (Net Food Disposable): 146,464 m.t.
- Value: P17,322.30 million
- Volume (Processing): 72,033 m.t.
- Value: P6,585.26 million

---

### IMPORTS

#### Rice in husk

- Volume: 10,202.32 m.t.
- Value: P1,542.29 million
- Major Suppliers: India (50.6%), China (47.4%)

#### Glutinous rice and fragrant rice

- Volume: 393,570.92 m.t.
- Value: P7,779.14 million
- Major Suppliers: Vietnam (52.1%), Thailand (47.9%)

#### Rice vermicelli, uncooked

- Volume: 2,530.30 m.t.
- Value: P69.08 million
- Major Supplier: China (93.3%)

#### Rice flour

- Volume: 34,647.08 m.t.
- Value: P2.55 million
- Major Supplier: Spain (100.0%)

#### Basmati rice

- Volume: 177.15 m.t.
- Value: P7.14 million
- Major Supplier: India (94.8%)

#### Broken rice

- Volume: 697.22 m.t.
- Value: P5.72 million
- Major Supplier: Vietnam (71.3%)

#### Other rice preparations

- Volume: 1,073,943.88 m.t.
- Value: P18,627.80 million
- Major Suppliers: Vietnam (60.3%), Thailand (39.5%)

#### Groats and meal of rice

- Volume: 1.70 m.t.
- Value: P79,625.00
- Major Supplier: Spain (100.0%)

#### Rice husked

- Volume: 11,336,000 m.t.
- Value: P497,990.48 million
- Volume (Processing): 475,000 m.t.
- Value: P19,090.25 million
## PALAY/RICE

| Historical Average (2006-2015): | 4,514,796 has. |
| Major Locations: | Nueva Ecija (6.6%), Isabela (6.1%), Iloilo (5.8%) |

### PRODUCTION (Palay)

| Historical Average (2006-2015): | 17,069,486 m.t. |
| Value: | P311,088.43 million |
| Major Producers: | Nueva Ecija (8.7%), Isabela (6.9%), Pangasinan (6.0%) |

### YIELD

| Historical Average (2006-2015): | 3.78 m.t./ha. |
| 2015: | 3.90 m.t./ha. |
| Provinces with Highest Yield: | Davao Sur (5.15 m.t./ha.), Nueva Ecija (5.12 m.t./ha.), Bataan (4.76 m.t./ha.) |

### SHARE IN GROSS OUTPUT IN AGRICULTURE

| 19.20% |

### PRICE

| Farmgate (Palay): | Fancy, dry (P18.04/kg.), Other variety, dry (P17.33/kg.) |
| Wholesale (Rice): | Special (P45.27/kg.), Premium (P42.89/kg.), Well milled (P38.14/kg.), Regular milled (P34.46/kg.) |
| Retail (Rice): | Special (P50.75/kg.), Premium (P45.87/kg.), Well milled (P42.04/kg.), Regular milled (P37.06/kg.) |

### AVERAGE COST OF PRODUCTION PER KILOGRAM

| All types (P12.18), Irrigated (P11.87), Non-irrigated (P13.30) |

### EXPORTS

| Rice in husk | Other rice |
| 59.44 m.t. | 152.34 m.t. |
| Israel (99.9%) | UAE (89.0%), USA (11.0%) |

### Glutinous Rice

| Value: | 2.25 m.t. |
| Major Markets: | USA (100.0%) |
| Value: | P0.36 million |
| Major Markets: | Taiwan (71.6%), Qatar (18.3%) |

### Rice Vermicelli

| Value: | 2,957.57 m.t. |
| Major Markets: | USA (33.4%), Canada (20.6%) |

## MILKFISH

### PRODUCTION

| 2015: | 392,738 m.t. |
| Value: | P35,712.35 million |
| Major Producers: | Pangasinan (27.4%), Capiz (8.0%), Negros Occidental (6.5%) |

### SHARE IN GROSS OUTPUT IN AGRICULTURE

| 2.80% |

### PRICE

| Farmgate: | P90.93/kg. |
| Wholesale: | P104.88/kg. |
| Retail: | P126.75/kg. |

### AVERAGE COST OF PRODUCTION PER KILOGRAM

| P39.56 |

### EXPORTS

| Milkfish, fresh or chilled | Milkfish breeder |
| 179.47 m.t. | 11.76 m.t. |
| Value: | P27.95 million |
| Major Markets: | UAE (40.0%), USA (29.9%), Hongkong (20.1%) |

| Milkfish, other than for breeding, live |
| Value: | 4.00 m.t. |
| Major Markets: | Canada (78.4%), Uk of Great Britain & N. Ireland (100.0%) |

| Milkfish fillets, dried, salted/ not in brine |
| Value: | 62.79 m.t. |
| Major Markets: | UAE (62.3%), Guam (23.4%) |

| Milkfish, excluding livers and roes, frozen |
| Value: | 3,029.04 m.t. |
| Major Markets: | USA (68.3%), Canada (14.2%) |

| Milkfish, smoked, including fillet |
| Value: | 1.04 m.t. |
| Major Market: | Japan (93.7%) |

### MILKFISH, excluding livers and roes, frozen

- **Pre-cooked rice**
  - Value: P428.36 m.t.
  - Value: P37.50 million
  - Major Markets: Micronesia (26.9%), USA (33.4%), UAE (16.1%)

- **Rice Vermicelli**
  - Value: 2,957.57 m.t.
  - Value: P207.44 million
### Milkfish in airtight container
- **Volume:** 75.63 m.t.
- **Value:** P18.52 million
- **Major Markets:**
  - USA (27.7%)
  - Qatar (21.0%)
  - Australia (20.7%)

### IMPORTS

<table>
<thead>
<tr>
<th>Product</th>
<th>Volume</th>
<th>Value</th>
<th>Major Supplier</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milkfish fillet, frozen</td>
<td>72.96 m.t.</td>
<td>P4.88 million</td>
<td>Vietnam (100.0%)</td>
</tr>
<tr>
<td>Milkfish for breeding, live</td>
<td>4.16 m.t.</td>
<td>P0.30 million</td>
<td>Indonesia (100.0%)</td>
</tr>
<tr>
<td>Other than for breeding, live</td>
<td>31.61 m.t.</td>
<td>P2.85 million</td>
<td>Indonesia (100.0%)</td>
</tr>
</tbody>
</table>

### DOMESTIC UTILIZATION

- **Volume (Net Food Disposable):** 252,166 m.t.
- **Value:** P31,962.04 million
- **Volume (Processing):** 125,676 m.t.
- **Value:** P13,180.90 million
amount of food available in its original (unprocessed) form for human consumption. Net food disposable (NFD) is the balance or the remainder after all the “use” parameters are taken into account.

10. Values of commodities for food use (NFD) and processing are derived using the average retail and wholesale prices, respectively. Valuation is done only for commodities with available prices. These are commodities which are included in the national market baskets of the PSA price data system.

11. The following abbreviations are used in the report:

- P: Peso
- m.t.: Metric Ton
- kg(s): Kilogram/s
- has: Hectares

12. All data items in the report are sourced from the different divisions of the Philippine Statistics Authority.

---

**TILAPIA**

**PRODUCTION**

| 2015: | 311,684 m.t. |
| Aquaculture | 261,210 m.t. |
| Municipal | 50,474 m.t. |
| Value: | P22,416.58 million |

**Major Producers:**
- Pampanga (41.1%), Batangas (22.5%)
- Laguna (15.4%), Rizal (15.4%), Maguindanao (10.6%), North Cotabato (10.3%)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**

1.67%

**AVERAGE COST OF PRODUCTION PER KILOGRAM**

P46.80

**PRICE**

- Farmgate: P71.93/kg.
- Wholesale: P80.10/kg.
- Retail: P106.36/kg.

**EXPORTS**

<table>
<thead>
<tr>
<th>Tilapia, frozen (including liver &amp; roes)</th>
<th>Tilapia fillet, fresh or chilled</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume:</td>
<td>25.01 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P0.57 million</td>
</tr>
<tr>
<td>Major Market:</td>
<td>Taiwan (99.9%)</td>
</tr>
<tr>
<td>Value:</td>
<td>P12.09 million</td>
</tr>
<tr>
<td>Major Market:</td>
<td>Taiwan (100.0%)</td>
</tr>
</tbody>
</table>

**Tilapia fillet, frozen**

| Volume: | 76.71 m.t. |
| Value: | P40.38 million |
| Major Markets: | Japan (44.3%), Thailand (30.5%), USA (25.1%) |

**IMPORTS**

<table>
<thead>
<tr>
<th>Tilapia, frozen (excluding liver &amp; roes)</th>
<th>Tilapia fillet, dried, salted or not, not smoked</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume:</td>
<td>0.10 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P8,463.00</td>
</tr>
<tr>
<td>Major Supplier:</td>
<td>USA (100.0%)</td>
</tr>
<tr>
<td>Value:</td>
<td>P2,821.00</td>
</tr>
<tr>
<td>Major Supplier:</td>
<td>USA (100.0%)</td>
</tr>
</tbody>
</table>

**Tilapia fillet, frozen**

| Volume: | 43.37 m.t. |
| Value: | P3.34 million |
| Major Suppliers: | Malaysia (52.1%), Vietnam (45.7%) |

**DOMESTIC UTILIZATION**

| Volume (Net Food Disposable): | 302,209 m.t. |
| Value: | P32,142.95 million |
## TUNA*

### PRODUCTION

| 2015: | 560,160 m.t. |
| Commercial | 405,855 m.t. |
| Municipal | 154,305 m.t. |
| Value: | P42,360.19 million |
| Major Producers: | South Cotabato (61.6%), Sulu (9.5%), Zamboanga del Sur (4.7%) |

### PRICE

| Farmgate: | Frigate tuna (P68.88/kg.), Skipjack (P64.04/kg.), Yellowfin tuna (P102.07/kg.), Big eye tuna (P120.23/kg.), Eastern Little tuna (P57.00/kg.) |
| Wholesale: | Frigate tuna (P93.95/kg.), Yellowfin tuna (P120.50/kg.) |
| Retail: | Frigate tuna (116.70/kg.) |

### EXPLORATION & EXPORTS

#### Skipjack or stripe-bellied bonito, frozen

| Volume: | 202.35 m.t. |
| Value: | P17.74 million |
| Major Markets: | USA (56.9%), Japan (33.4%) |

#### Yellowfin tuna, frozen, (excluding livers and roes)

| Volume: | 17,119.23 m.t. |
| Value: | P2,144.47 million |
| Major Markets: | Spain (39.3%), Japan (18.9%), Italy (18.6%) |

#### Other tunas excluding liver and roes, frozen

| Volume: | 224.79 m.t. |
| Value: | P41.63 million |
| Major Markets: | Korea (56.0%), China (18.9%), Taiwan (11.3%) |

#### Skipjack & bonito other than in airtight containers

| Volume: | 1,704.22 m.t. |
| Value: | P17.74 million |
| Major Markets: | USA (54.1%), Italy (17.1%), Spain (15.9%) |

#### Tuna, skipjack & atlantic bonito in airtight containers

| Volume: | 74,081.41 m.t. |
| Value: | P10,219.12 million |
| Major Markets: | Spain (39.3%), Japan (18.9%), USA (24.3%), Germany (22.6%) |

#### Skipjack/stripebellied bonito, fresh/chilled

| Volume: | 3,922.41 m.t. |
| Value: | P2,768.32 million |
| Major Markets: | Japan (24.9%), USA (19.1%), Spain (16.7%), Italy (15.5%) |

#### Yellowfin tuna, fresh or chilled

| Volume: | 7,651.73 m.t. |
| Value: | P2,768.32 million |
| Major Markets: | Japan (20.9%), Italy (16.6%), USA (9.3%) |

#### Skipjack, smoked including fillet

| Volume: | 547.82 m.t. |
| Value: | P137.40 million |
| Major Market: | Japan (82.8%) |

---

## EXPLANATORY NOTES

1. Volume of production is expressed in metric tons and value of production is expressed in pesos. The values of commodities at current prices are taken from the Performance of Philippine Agriculture, a quarterly report published by the PSA. For commodities not highlighted in the Performance Report, the values are derived by multiplying the year’s volume of production with the average farmgate price in the same year.

2. The share in Gross Output in Agriculture is provided only for the commodities highlighted in the Performance of Philippine Agriculture. It is derived by dividing the value of production of the selected commodities by the total value of agricultural production at constant prices.

3. Major locations are the top provinces based on area planted for permanent crops and area harvested for temporary crops.

4. Major producers are the top provinces based on volume of production.

5. Provinces with highest yield are provinces with the biggest production per hectare or per bearing tree.

6. Data on cost of production per kilogram are updated estimates based on given set of assumptions and procedures. The costs of production of temporary crops are expenses incurred in production during the period while those of permanent crops refer to maintenance costs of the farms.

7. Data on volume of exports and imports are expressed in net metric tons. The data on value are FOB value for exports and CIF value for imports expressed in peso terms.

8. Major markets/suppliers are the top exporting/importing countries based on volume.

9. Data on domestic utilization are represented by net food disposable (NFD) and quantity of commodity that goes to processing. These data are generated by the Supply Utilization Accounts for Agriculture. NFD is the...
<table>
<thead>
<tr>
<th>IMPORTS</th>
<th>Commodities</th>
<th>Volume</th>
<th>Value</th>
<th>Major Suppliers</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Yellowfin tuna, frozen</td>
<td>268.60 m.t.</td>
<td>P53.97 million</td>
<td>China (98.1%)</td>
</tr>
<tr>
<td></td>
<td>Tunas, skipjack &amp; bonito, other than in airtight containers</td>
<td>25,905.91 m.t.</td>
<td>P1,732.11 million</td>
<td>Papua N.Guinea (28.3%), Korea (28.0%), Taiwan (19.8%), Japan (13.6%)</td>
</tr>
<tr>
<td></td>
<td>Tuna, skipjack &amp; atlantic bonito in airtight containers</td>
<td>0.94 m.t.</td>
<td>P0.36 million</td>
<td>USA (100.0%)</td>
</tr>
<tr>
<td></td>
<td>Yellowfin tuna, fresh</td>
<td>2,378.32 m.t.</td>
<td>P121.42 million</td>
<td>Taiwan (92.2%), Japan (100.0%)</td>
</tr>
<tr>
<td></td>
<td>Tuna fillet, fresh or chilled, frozen</td>
<td>1,728.57 m.t.</td>
<td>P130.41 million</td>
<td>Vietnam (28.8%), Korea (24.0%), China (13.0 %)</td>
</tr>
<tr>
<td></td>
<td>Skipjack or stripe bellied, frozen</td>
<td>120,156.17 m.t.</td>
<td>P6,335.55 million</td>
<td>Papua New Guinea (29.2%), Taiwan (27.3%), China (21.1%)</td>
</tr>
</tbody>
</table>

*Includes big eyed tuna, skipjack, yellowfin tuna, eastern little tuna and frigate tuna*

<table>
<thead>
<tr>
<th>DOMESTIC UTILIZATION</th>
<th>Net Food Disposable</th>
<th>Processing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume</td>
<td>490,346 m.t.</td>
<td>179,251 m.t.</td>
</tr>
<tr>
<td>Value</td>
<td>P57,223.38 million</td>
<td>P19,222.88 million</td>
</tr>
</tbody>
</table>
### SHRIMPS & PRAWNS

#### PRODUCTION

<table>
<thead>
<tr>
<th>Historical Average (2006-2015):</th>
</tr>
</thead>
<tbody>
<tr>
<td>55,751 m.t. 58,689 m.t.</td>
</tr>
</tbody>
</table>

**Aquaculture**
- **Tiger prawn:** 49,527 m.t.
- **White shrimp and Endeavor prawn:** 2,596 m.t.
- **Freshwater shrimp/prawn:** 3 m.t.

**Municipal**
- **Tiger prawn:** 107 m.t.
- **White shrimp and Endeavor prawn:** 1,263 m.t.
- **Freshwater shrimp/prawn:** 5,193 m.t.

**Value:** P21,953.43 million

**Major Producers:**
- **Aquaculture**
  - **Tiger prawn:** Pampanga (39.5%), Lanao del Norte (27.0%), Zamboanga del Sur (7.1%)
  - **White shrimp and Endeavor prawn:** Zamboanga del Sur (22.3%), Quezon (12.4%), Pampanga (12.3%)
  - **Freshwater shrimp/prawn:** Isabela (54.4%), Laguna (27.3%), Antique (9.3%)

- **Municipal**
  - **Tiger prawn:** Cagayan (24.7%), Ilocos Sur (18.7%), Aklan (14.4%)
  - **White shrimp and Endeavor prawn:** Iloilo (25.9%), Cagayan (21.9%), Maguindanao (8.6%)
  - **Freshwater shrimp/prawn:** Lanao del Sur (45.8%), Pampanga (10.8%), Laguna (9.9%)

#### PRICE

**Farmgate:**
- Endeavor prawn (P195.61/kg.), Tiger prawn (P419.64/kg.),
- White shrimp (P154.43/kg.),
- Freshwater shrimp (88.37/kg.)

**Wholesale:**
- Endeavor prawn (P247.67/kg),
- Tiger prawn (P437.33/kg),
- White shrimp (P246.33/kg),

**Retail:**
- Endeavor prawn (P312.77/kg),
- Tiger prawn (P500.59/kg)

#### EXPORTS

<table>
<thead>
<tr>
<th>Shrimp &amp; prawns, fresh/chilled</th>
<th>Shrimp &amp; prawns, dried</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume: 450.37 m.t.</td>
<td>Value: 63.37 m.t.</td>
</tr>
<tr>
<td>Value: P157.87 million</td>
<td>Value: P15.08 million</td>
</tr>
<tr>
<td>Major Markets: Hongkong (36.3%), Taiwan (29.3%), UAE (22.2%)</td>
<td>Major Markets: Japan (46.4%), Bahrain (37.4%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Shrimp paste, bagoong</th>
<th>Shrimps &amp; prawns, frozen</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume: 622.61 m.t.</td>
<td>Value: 4,260.88 m.t.</td>
</tr>
<tr>
<td>Value: P74.07 million</td>
<td>Value: P1,344.42 million</td>
</tr>
<tr>
<td>Major Markets: USA (51.8%), Canada (13.2%), Australia (12.1%)</td>
<td>Major Markets: Japan (38.9%), USA (27.7%), France (8.4%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Prawn, prepared/preserved</th>
<th>Shrimps and prawns, live</th>
</tr>
</thead>
<tbody>
<tr>
<td>Volume: 78.22 m.t.</td>
<td>Value: 144.45 m.t.</td>
</tr>
<tr>
<td>Value: P10.21 million</td>
<td>Value: P43.77 million</td>
</tr>
<tr>
<td>Major Markets: USA (69.6%), Kuwait (22.7%)</td>
<td>Major Markets: Hongkong (89.3%)</td>
</tr>
</tbody>
</table>
LIST OF TABLES

Garlic .......................................................... 31
Onion .......................................................... 32
Tomato .......................................................... 34
Carrot .......................................................... 36
Eggplant ......................................................... 37
Soybean .......................................................... 38
Mongo .......................................................... 40
Peanut .......................................................... 41

ROOT CROPS
Cassava .......................................................... 44
Potato .......................................................... 46
Sweet Potato .................................................. 48

NON-FOOD CROPS
Abaca .......................................................... 50
Tobacco .......................................................... 51
Rubber .......................................................... 52
Cutflowers ...................................................... 53
Anthurium ...................................................... 54
Chrysantheme .................................................. 55
Gladiola .......................................................... 56
Orchids .......................................................... 57
Roses ............................................................ 58

LIVESTOCK & POULTRY
Hog/Pork ....................................................... 60
Cattle/Beef ..................................................... 62
Goat/Chevon ................................................... 64
Chicken ........................................................ 65
Duck ............................................................. 66
Chicken Eggs .................................................. 67

IMPORTS

Shrimps & prawns, frozen
Volume: 2,573.43 m.t.
Value: P597.94 million
Major Suppliers: China (49.2%), Vietnam (44.5%), Thailand (100.0%)

Shrimps paste (bagoong)
Volume: 7.03 m.t.
Value: P1.36 million

Other shrimps & prawns, other than breeder, fresh/chilled
Volume: 34.56 m.t.
Value: P1.57 million
Major Supplier: China (100.0%)

Prawns, prepared or preserved
Volume: 49.76 m.t.
Value: P5.56 million
Major Suppliers: China (62.5%), Vietnam (19.5%), Japan (11.4%)

DOMESTIC UTILIZATION

Volume (Net Food Disposable): 55,558 m.t.
Value: P22,594.33 million

...Continued
## OYSTERS

### PRODUCTION

- **Historical Average (2006-2015):** 22,062 m.t.
- **2015:**
  - Aquaculture: 21,169 m.t.
  - Municipal: 908 m.t.
- **Value:** P200.56 million
- **Major Producers:**
  - Aquaculture: Capiz (26.9%), Bulacan (26.1%), Negros Occidental (13.5%), Iloilo (11.6%)
  - Municipal: Iloilo (79.8%)

### PRICE

- **Farmgate:** P9.47/kg.

### EXPORTS

- **Oysters, fresh, chilled or frozen**
  - **Volume:** 245.33 m.t.
  - **Value:** P5.63 million
  - **Major Market:** Taiwan (100.0%)

### IMPORTS

- **Oysters, fresh, chilled or frozen**
  - **Volume:** 5.51 m.t.
  - **Value:** P0.58 million
  - **Major Suppliers:** France (49.0%), Korea (42.1%)

### DOMESTIC CONSUMPTION

- **Volume (Net Food Disposable):** 20,612 m.t.