16th Edition

2009

COMMODITY
Fact Sheets

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The 2009 Commodity Fact Sheets is the 16th edition of this statistical report which is published annually by the Bureau of Agricultural Statistics (BAS). The report is a compilation of basic statistical information about the selected agricultural commodities. It covers 50 commodities classified into food and non-food crops, livestock and poultry and fisheries.

Each commodity profile is presented in a one-page fact sheet which describes the commodity in terms of number of farms, production, area, yield, share in gross output in agriculture, prices, cost of production, exports and imports and domestic utilization. The report serves as a quick yet comprehensive reference material for the agricultural data users.

The BAS welcomes comments and suggestions from our clientele for further improvement of the content and coverage of this report.

Quezon City, Philippines
September 2010
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PRODUCTION
Historical Average (2000-2009): 47,111 m.t.
2009: 58,123 m.t.
Value: P19,745.04 million
Aquaculture
Tiger prawn: 47,830 m.t.
White shrimp and Endeavor prawn: 3,006 m.t.
Municipal
Tiger prawn: 248 m.t.
White shrimp and Endeavor prawn: 7,040 m.t.
Major Producers:
Aquaculture: Pampanga (40.7%), Lanao del Norte (14.8%), Bulacan (7.9%)
Zamboanga Sibugay (17.9%), Zamboanga del Sur (17.6%),
Pampanga (10.9%)
Municipal:
Tiger prawn: Iloilo (72.4%), Iloilo Sur (8.7%), Cagayan (6.7%)
White shrimp and Endeavor prawn: Lanao del Sur (31.2%), Iloilo (10.7%), Cagayan (9.7%)

PRICE
Farmgate:
Endeavor prawn (P186.84/kg.), Tiger prawn (P366.95/kg.),
White shrimp (P124.09/kg.)
Wholesale:
Endeavor prawn (P245.67/kg), Tiger prawn (P361.83/kg),
White shrimp (P240.25/kg.)
Retail:
Endeavor prawn (P271.72/kg), Tiger prawn (P421.39/kg)

IMPORTS
Shrimps & prawns, breeders
Volume: 6.28 m.t.
Value: P2.97 million
Major Supplier: USA (100.0%)
Shrimps & prawns, dried
Volume: 3.81 m.t.
Value: P2.68 million
Major Suppliers:
Indonesia (55.4%), China (44.6%)

DOMESTIC CONSUMPTION (Shrimps and prawns)
Volume (Net Food Disposable): 50,464 m.t.
Value: P17,488.80 million
### Production

#### Historical Average (2000-2009):

- **2009:** 504,744.4 m.t.
- **Commercial:** 612,008.4 m.t.
- **Municipal:** 199,477.7 m.t.
- **Value:** P24.66 million

#### Major Producers:
- **Commercial:** South Cotabato (57.1%), Sulu (8.2%), Zamboanga City (7.2%)
- **Municipal:** Palawan (16.7%), Zamboanga del Norte (5.7%), Zamboanga del Sur (5.6%)

#### Price

<table>
<thead>
<tr>
<th>Farmgate</th>
<th>Wholesale</th>
<th>Retail</th>
</tr>
</thead>
<tbody>
<tr>
<td>Frigate tuna (P58.36/kg.), Skipjack (P54.65/kg.), Yellow fin tuna (P78.59/kg.), Big eye tuna (P58.02/kg.), Eastern Little tuna (P52.72/kg.)</td>
<td>Frigate tuna (P79.03/kg.), Yellowfin tuna (P92.84/kg.)</td>
<td>Frigate tuna (P92.65/kg.)</td>
</tr>
</tbody>
</table>

#### Imports

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Volume</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuna fillets, fresh or chilled/frozen</td>
<td>51,171.00 million</td>
<td>P16,501.33 million</td>
</tr>
<tr>
<td>Skipjack or stripe belted bonito, frozen</td>
<td>18.45 million</td>
<td>P2.63 million</td>
</tr>
<tr>
<td>Other tunas, excluding Tuna fillets, fresh or chilled/frozen</td>
<td>243.24 million</td>
<td>P199.52 million</td>
</tr>
<tr>
<td>Skipjack &amp; atlantic bonito, in air tight containers</td>
<td>12,614.40 million</td>
<td>P9,058.35 million</td>
</tr>
<tr>
<td>Bigeye tunas, frozen</td>
<td>57,454.89 million</td>
<td>P3,749.86 million</td>
</tr>
<tr>
<td>Yellowfin tunas, fresh/chilled/frozen</td>
<td>53,279.83 million</td>
<td>P2,368.62 million</td>
</tr>
</tbody>
</table>

#### Exports

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Volume</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuna fillet, fresh or chilled/frozen</td>
<td>17,081.97 million</td>
<td>P1,268.82 million</td>
</tr>
<tr>
<td>Skipjack or stripe belted bonito, fresh/chilled/frozen</td>
<td>2,809.91 million</td>
<td>P3,958.94 million</td>
</tr>
<tr>
<td>Tuna, skipjack &amp; bonito, other than in air tight containers</td>
<td>243.24 million</td>
<td>P1,268.82 million</td>
</tr>
<tr>
<td>Skipjack &amp; atlantic bonito, in air tight containers</td>
<td>243.24 million</td>
<td>P1,268.82 million</td>
</tr>
<tr>
<td>Yellowfin tunas, fresh/chilled/frozen</td>
<td>17,281.72 million</td>
<td>P1,501.33 million</td>
</tr>
</tbody>
</table>

#### Domestic Consumption

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Volume</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuna, in airtight containers</td>
<td>34,645.40 million</td>
<td>P215.06 million</td>
</tr>
<tr>
<td>Skipjack or stripe belted bonito, in air tight containers</td>
<td>243.24 million</td>
<td>P1,268.82 million</td>
</tr>
<tr>
<td>Yellowfin tunas, fresh/chilled/frozen</td>
<td>53,279.83 million</td>
<td>P2,368.62 million</td>
</tr>
<tr>
<td>Other tunas, excluding Tuna fillets, fresh or chilled/frozen</td>
<td>243.24 million</td>
<td>P1,268.82 million</td>
</tr>
</tbody>
</table>

### Explanatory Notes

1. Data on the number of farms are taken from the results of the 2002 Census of Agriculture.
2. 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 BAS. 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.
3. The share in Gross Output in Agriculture is provided only for the commodities highlighted in the Performance Report. It is derived by dividing the value of production of the selected commodities by the total value of agricultural production at constant prices.
4. Major locations are the top producing provinces based on harvested area.
5. Major producers are the top producing provinces based on volume of production.
6. Provinces with highest yield are provinces with the biggest production per hectare or per bearing tree.
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. The following are the country specifications:
   - China, People’s Republic of Japan excludes Okinawa
   - Korea, Republic of South
   - Indonesia includes West Irian
   - Iran, Islamic Republic of Malaysia, Federation of Malaya
   - Marshall Islands, Republic of
   - Malaysia, Union of (Burma)
   - New Zealand excludes Western Samoa
   - Palau, Republic of
   - South Africa, Republic of
   - Taiwan, Republic of China
9. Data on domestic consumption are represented by net food disposable (NFD) and quantity of commodity that goes to processing. These data are generated by the Supply and Utilization Accounts for Agriculture. NFD is the amount of food available...
in its original (unprocessed) form for human consumption. This is usually equated or made equivalent to the quantity consumed.

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 BAS’ 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. The sources of data are the following:

- National Statistics Office (NSO) – Number of farms and foreign trade statistics
- Bureau of Agricultural Statistics (BAS)
  - Crops Statistics Division (CSD) – Area and volume of production of crops
  - Livestock and Poultry Statistics Division (LPSD) – Population and production of cattle, hog, goat, chicken and duck, and production of chicken and duck eggs
  - Fisheries Statistics Division (FSD) – Volume and value of production of fish, crustaceans and molluscs
  - Agricultural Marketing Statistics Analysis Division (AMSAD) – Farmgate, wholesale and retail prices
  - Agricultural Accounts and Statistical Indicators Division (AASID) – Domestic consumption, cost of production and share in gross output in agriculture
## Milkfish

### Production

**Historical Average (2000-2009):** 286,190 m.t.

- **2009:**
  - Aquaculture: 347,588 m.t.
  - Municipal: 9,347 m.t.
  - Value: P26,991.74 million

**Major Producers:**

- Aquaculture: Pangasinan (19.0%), Bulacan (8.5%), Iloilo (7.0%)
- Municipal: Pangasinan (40.0%), Maguindanao (22.0%), Rizal (15.7%)

### Price

- **Farmgate:** P68.98/kg.
- **Wholesale:** P93.58/kg.
- **Retail:** P114.37/kg.

### Imports

<table>
<thead>
<tr>
<th>Item</th>
<th>Volume</th>
<th>Value</th>
<th>Major Supplier</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milkfish for breeding, live</td>
<td>306.76 m.t.</td>
<td>P83.78 million</td>
<td>Indonesia (100.0%)</td>
</tr>
<tr>
<td>Milkfish, excluding livers and roes, frozen</td>
<td>26.00 m.t.</td>
<td>P53.24 million</td>
<td>Indonesia (97.8%)</td>
</tr>
</tbody>
</table>

### Exports

<table>
<thead>
<tr>
<th>Item</th>
<th>Volume</th>
<th>Value</th>
<th>Major Markets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milkfish, fresh or chilled</td>
<td>21.76 m.t.</td>
<td>P2.97 million</td>
<td>Korea (31.1%), USA (24.6%), Guam (22.0%)</td>
</tr>
<tr>
<td>Milkfish, excluding livers and roes, frozen</td>
<td>2,601.18 m.t.</td>
<td>P111.72 thousand</td>
<td>Guam (100.0%)</td>
</tr>
<tr>
<td>Milkfish fillets, fresh or chilled</td>
<td>6.18 m.t.</td>
<td>P77.21 million</td>
<td>Australia (49.7%), Canada (38.2%)</td>
</tr>
<tr>
<td>Milkfish fillets, frozen</td>
<td>301.93 m.t.</td>
<td>P7.01 million</td>
<td>USA (82.8%)</td>
</tr>
</tbody>
</table>

### Domestic Consumption

<table>
<thead>
<tr>
<th>Item</th>
<th>Volume (Net Food Disposable):</th>
<th>Value</th>
<th>Major Market</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milkfish fillets, fresh or chilled</td>
<td>229,553 m.t.</td>
<td>P26,523.98 million</td>
<td>USA (80.2%)</td>
</tr>
<tr>
<td>Milkfish fillets, dried, salted/not in brine</td>
<td>114,187 m.t.</td>
<td>P10,685.62 million</td>
<td>USA (82.8%)</td>
</tr>
</tbody>
</table>
**PRODUCTION**

- **Historical Average (2000-2009):** 282,305 m.t.
  - **Commercial:** 243,665 m.t.
  - **Municipal:** 72,037 m.t.
  - **Value:** ₱12,158.26 million
- **2009:**
  - **Commercial:** 171,628 m.t.
  - **Municipal:** 72,037 m.t.
  - **Value:** ₱12,158.26 million
- **Major Producers:**
  - Commercial: Navotas (19.4%), Zamboanga City (11.5%), Quezon (9.3%)
  - Municipal: Palawan (14.3%), Samar (7.7%), Zamboanga City (5.8%)

**PRICE**

- **Farmgate:** ₱49.96/kg.
- **Wholesale:** ₱64.82/kg.
- **Retail:** ₱87.99/kg.

**IMPORTS**

- **Roundscad, frozen (excluding livers and roes):**
  - **Volume:** 527.39 m.t.
  - **Value:** ₱10.49 million
  - **Major Supplier:** China (100.0%)

**EXPORTS**

- **Roundscad, dried, w/ not salted:**
  - **Volume:** 6.08 m.t.
  - **Value:** ₱1.15 million
  - **Major Markets:**
    - USA (57.2%), Kuwait (23.3%), Korea (12.3%)
- **Roundscad, smoked, including fillet:**
  - **Volume:** 56.68 m.t.
  - **Value:** ₱10.33 million
  - **Major Markets:**
    - Australia (42.7%), Canada (16.4%), Japan (11.3%)
- **Roundscad, frozen (excluding livers and roes):**
  - **Volume:** 786.90 m.t.
  - **Value:** ₱101.08 million
  - **Major Market:** USA (78.8%)

**DOMESTIC CONSUMPTION**

- **Volume (Net Food Disposable):** 158,122 m.t.
  - **Value:** ₱13,913.15 million
- **Volume (Processing):** 77,973 m.t.
  - **Value:** ₱5,054.21 million
### COMMODOITY FACT SHEETS

#### Palay/Rice

**2009**

<table>
<thead>
<tr>
<th>Number of Farms</th>
<th>2,149,971</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Area</strong></td>
<td></td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>4,177,844 has.</td>
</tr>
<tr>
<td>2009:</td>
<td>4,532,310 has.</td>
</tr>
<tr>
<td>Major Locations:</td>
<td>Nueva Ecija (6.5%), Iloilo (6.2%), Isabela (5.9%)</td>
</tr>
<tr>
<td><strong>Production (Palay)</strong></td>
<td></td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>14,586,347 m.t.</td>
</tr>
<tr>
<td>2009:</td>
<td>16,286,471 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P938,140.39 million</td>
</tr>
<tr>
<td>Major Producers:</td>
<td>Nueva Ecija (8.4%), Isabela (6.7%), Iloilo (5.8%)</td>
</tr>
<tr>
<td><strong>Yield</strong></td>
<td></td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>3.49 m.t/ha.</td>
</tr>
<tr>
<td>2009:</td>
<td>3.59 m.t/ha.</td>
</tr>
<tr>
<td>Provinces with Highest Yield:</td>
<td>Davao del Sur (5.13 m.t/ha.), Nueva Ecija (4.60 m.t/ha.), Biliran (4.58 m.t/ha.)</td>
</tr>
<tr>
<td><strong>Share in Gross Output in Agriculture</strong></td>
<td>16.14%</td>
</tr>
<tr>
<td><strong>Price</strong></td>
<td></td>
</tr>
<tr>
<td>Farmgate (Palay):</td>
<td>Fancy, dry (P14.28/kg.), Other variety, dry (P14.63/kg.)</td>
</tr>
<tr>
<td>Wholesale (Rice):</td>
<td>Fancy (P36.44/kg.), Premium (P34.54/kg.),</td>
</tr>
<tr>
<td>Retail (Rice):</td>
<td>Well milled (P31.17/kg.), Regular milled (P28.25/kg.)</td>
</tr>
<tr>
<td><strong>Average Cost of Production PER KILOGRAM</strong></td>
<td>All types (P10.17), Irrigated (P9.41), Non-irrigated (P10.60)</td>
</tr>
<tr>
<td><strong>Imports</strong></td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>1,732,282.47 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P46.74/7.3 million</td>
</tr>
<tr>
<td>Major Supplier:</td>
<td>Vietnam (95.8%)</td>
</tr>
<tr>
<td>Rice flour</td>
<td>3,311.29 m.t.</td>
</tr>
<tr>
<td>Broken rice</td>
<td>2.510.14 m.t.</td>
</tr>
<tr>
<td>Rice in husk/husked</td>
<td>18,284.28 million</td>
</tr>
<tr>
<td>Value:</td>
<td>P413.27 million</td>
</tr>
<tr>
<td>Major Supplier:</td>
<td>China (39.7%), India (27.7%), Thailand (22.2%)</td>
</tr>
<tr>
<td>Rice vermicelli, uncooked</td>
<td>583.12 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P88.23 million</td>
</tr>
<tr>
<td>Major Supplier:</td>
<td>China (81.2%), Thailand (11.1%)</td>
</tr>
<tr>
<td><strong>Exports</strong></td>
<td></td>
</tr>
<tr>
<td>Glutinous rice (pulot), other rice, nes</td>
<td>688.95 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P106,660 million</td>
</tr>
<tr>
<td>Major Market:</td>
<td>Kazakhstan (74.4%)</td>
</tr>
<tr>
<td>Broken rice</td>
<td>2.65 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P75,509.40</td>
</tr>
<tr>
<td>Major Markets:</td>
<td>Italy (55.6%), Portugal (44.4%)</td>
</tr>
<tr>
<td>Rice flour</td>
<td>44.03 kg.</td>
</tr>
<tr>
<td>Rice in husk</td>
<td>43.07 m.t.</td>
</tr>
<tr>
<td>Broken rice</td>
<td>P16.22 million</td>
</tr>
<tr>
<td>Rice in husk</td>
<td>Indonesia (100.0%)</td>
</tr>
<tr>
<td>Rice flour</td>
<td>P1,667.40</td>
</tr>
<tr>
<td>Hogweed Flakes</td>
<td>Palau New Guinea (100.0%)</td>
</tr>
<tr>
<td><strong>Domestic Consumption (Rice)</strong></td>
<td>11,060,000 m.t.</td>
</tr>
<tr>
<td>Volume (Net Food Disposable):</td>
<td>11,060,000 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P4,01,699.20 million</td>
</tr>
<tr>
<td>Volume (Processing):</td>
<td>425,000 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P14,067.50 million</td>
</tr>
</tbody>
</table>
NUMBER OF FARMS

1,458,446

AREA

Historical Average (2000-2009):

2,533,504 has.

2009: 2,683,890 has.

Major Locations:

Isabela (10.1%), Bukidnon (7.4%), Maguindanao (7.3%)

PRODUCTION (Matured Corn)

Historical Average (2000-2009): 5,541,886 m.t.

2009: 7,034,033 m.t.

Value:
P76,037.86 million

Major Producers:

Isabela (15.9%), Bukidnon (11.1%), Maguindanao (8.7%)

YIELD

Historical Average (2000-2009): 2.18 m.t./ha.

2009: 2.62 m.t./ha.

Provinces with Highest Yield:

Tafar (5.57 m.t./ha.), Aurora (5.06 m.t./ha.), Pangasinan (5.05 m.t./ha.)

SHARE IN GROSS OUTPUT

IN AGRICULTURE

6.32%

PRICE

Farmgate:

Corngrain white (P11.68/kg.), Corngrain yellow (P10.44/kg.),
Green corn white (P10.91/kg.), Green corn yellow (P23.46/kg.)

Wholesale:

Corngrain white (P16.24/kg.), Corngrain yellow (P13.84/kg.),
Corngrits white (P24.36/kg.), Corngrits yellow (P20.59/kg.)

Retail:

Corngrain white (P21.21/kg.), Corngrain yellow (P19.90/kg.),
Corngrits white (P27.14/kg.), Corngrits yellow (P23.40/kg.)

AVERAGE COST OF PRODUCTION

PER KILOGRAM

All types (P7.55), White (P9.64), Yellow (P6.82)

IMPORTS

Groats and meal of corn

Volume: 2,192.97 m.t.

Value: P55.31 million

Major Supplier: France (94.6%)

Maize flour

Volume: 1,006.83 m.t.

Value: P11.20 million

China (96.6%)

Maize starch

Volume: 1,170.76 m.t.

Value: P140.70 million

China (87.4%), USA (26.2%)

Rolled or flaked of corn

Volume: 429.56 m.t.

Value: P26.68 million

Maize, popcorn

Volume: 4,746.67 m.t.

Value: P28.87 million

Argentina (59.1%), USA (28.3%), Thailand (11.4%)

Other maize its fractions

Volume: 1,792.26 m.t.

Value: P34.99 million

Sweet corn fresh/frozen

Volume: 324.69 m.t.

Value: P3.83 million

China (50.5%), Thailand (25.2%), Singapore (21.2%)

Sweet corn/corn

Volume: 602.56 m.t.

Value: P5.85 million

USA (83.4%), Argentina (6.8%), China (6.8%), France (0.2%)....

Maize dried, cut, sliced, milled or in powder

Volume: 372.30 m.t.

Value: P17.84 million

Maize, seed

Volume: 372.30 m.t.

Value: P10.10 million

Korea (100.0%), China (98.3%), Singapore (1.7%)

Maize all, crude

Volume: 250.00 m.t.

Value: P11.76 million

Maize starch

Volume: 1,170.76 m.t.

Value: P114.00 million

Korea (77.7%), China (19.6%), Singapore (13.7%)

Prepared/preserved sweet corn/corn

Volume: 429.56 m.t.

Value: P26.68 million

Prepared/preserved sweet corn/corn

Volume: 4,746.67 m.t.

Value: P28.87 million

Cereal, flour

Volume: 1,006.83 m.t.

Value: P11.20 million

China (96.6%), Argentina (3.0%), USA (0.4%)

Exports

Maize oil, crude

Volume: 390.00 m.t.

Value: P6.00 million

Maize, seed

Volume: 1,170.76 m.t.

Value: P140.70 million

Korea (100.0%), China (98.3%), Taiwan (1.7%)

Prepared/preserved sweet corn/corn

Volume: 429.56 m.t.

Value: P26.68 million

Sweet corn, fresh

Volume: 3,729.34 m.t.

Value: P96.04 million

Sweet corn, frozen

Volume: 324.69 m.t.

Value: P3.83 million

Korea (88.6%), USA (11.4%), Malaysia (1.0%), Singapore (0.5%)

Maize dried, cut, sliced, milled or in powder

Volume: 372.30 m.t.

Value: P17.84 million

Sweet corn/corn

Volume: 602.56 m.t.

Value: P5.85 million

Korea (83.4%), Argentina (6.8%), China (6.8%), France (0.2%)

Domestic Consumption

Volume (Net Food Disposable):

1,716,000 m.t.

Value: P39,313.56 million

Volume (Processing):

938,000 m.t.

Value: P17,596.88 million

Volume (Net Food Disposable):

1,716,000 m.t.

Value: P39,313.56 million

Volume (Processing):

938,000 m.t.

Value: P17,596.88 million
### Production

**Historical Average (2000-2009):** 50,397 m.t.  
**2009:** 39,617 m.t.  
**Value:** P2,943.32 million  
**Major Producers:**  
- Central Luzon (27.6%), SOCCSKSARGEN (10.4%), Cagayan Valley (9.6%), Western Visayas (9.5%)  

**SHARE IN GROSS OUTPUT IN AGRICULTURE:** 0.27%

### Price

**Farmgate:**  
- Backyard (P70.05/kg.), Commercial (P83.85/kg.)  
- P92.55/kg.

### Imports

- **None**

### Exports

- **Duck eggs, in shell, fresh**  
  - **Volume:** 0.64 m.t.  
  - **Value:** P6.57 thousand  
  - **Major Market:** Hongkong (100%)

- **Duck eggs, preserved/cooked**  
  - **Volume:** 19.02 m.t.  
  - **Value:** P6.12 million  
  - **Major Markets:**  
    - Hawaii (39.4%), Japan (33.1%), Hongkong (25.2%)

- **Partly incubated duck eggs**  
  - **Volume:** 48.51 m.t.  
  - **Value:** P0.48 million  
  - **Major Markets:**  
    - Japan (47.6%), Hongkong (44.7%)

### Domestic Consumption

- **Volume (Net Food Disposable):** 37,239 m.t.  
- **Value:** P3,446.47 million  
- **Volume (Processing):** 792 m.t.

---

* Provincial breakdown is not available
<table>
<thead>
<tr>
<th>COMMODITY FACT SHEETS 2009</th>
</tr>
</thead>
</table>

### CHICKEN EGGS

**PRODUCTION**
- 2009: 368,464 m.t.
- Value: P31,462.80 million
- Major Producers: CALABARZON (27.1%), Central Luzon (19.4%), Central Visayas (10.1%), Northern Mindanao (9.1%)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 3.19%

**PRICE**
- Farmgate: Backyard (P104.16/kg.), Commercial (P90.01/kg.)
- Wholesale: P87.15/kg.
- Retail: P99.12/kg.

**IMPORTS**
- Hen’s eggs, in shell, fresh
  - Volume: 1,414.89 m.t.
  - Value: P52.22 million
  - Major Suppliers: USA (26.0%), Australia (30.1%), Malaysia (24.7%)

**EXPORTS**
- None

### DOMESTIC CONSUMPTION
- **Volume (Net Food Disposable):** 340,402 m.t.
- **Volume:** 53.740.65 million
- **Volume (Processing):** 7,369 m.t.
- **Value:** P642.21 million

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### COCONUT

#### PRODUCTION
- **Provinces with Highest Yield:**
  - Zamboanga City (103.51 kgs./bearing tree), Davao del Sur (88.46 kgs./bearing tree)
- **Yield:**
  - 2009: 114.79 m.t.
  - Value: P33,740.65 million
- **Volume:** 1,931.81 m.t.
- **Value:** P292.73 million

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

#### PRICE
- **Farmgate:**
  - Matured coconut (P4.15/pc.), Copra corriente (P12.73/kg.), Copra resecada (P11.69/kg.)
- **Wholesale:**
  - Matured coconut (P16.45/pc.), Copra (P17.55/kg.)
- **Retail:**
  - Matured coconut (P13.85/kg.)

#### IMPORITS
- Copra
  - **Volume:** P642.21 million
  - **Value:** P642.21 million
- **Major Producers:**
  - Japan (23.7%), USA (22.0%), Malaysia (99.9%)

#### EXPORTS
- **Value:** P10,839.31 million
- **Volume:** 3,474.85 m.t.
- **Number of Farms:** 2,598,225
- **Area:**
  - 2009: 3,401,500 has.

#### DOMESTIC CONSUMPTION
- **Volume (Net Food Disposable):** 14,726,624 m.t.
- **Volume:** 1,790.06 m.t.
- **Volume (Processing):** 7,369 m.t.
- **Value:** P242.25 million

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### Coffee

#### Production

**Commodities Fact Sheets 2009**

- **Number of Farms:** 275,681
- **Area (Historical Average):** 129,161 has.
  - **Compostela Valley:** (9.0%), Bukidnon (8.5%)
  - **Major Locations:** Sultan Kudarat (14.6%), Compostela Valley (12.2%), Cavite (7.5%)
- **Yield:**
  - **Historical Average:** 129,161 has.
  - **2009:** 122,645 has.
  - **Major Locations:** Sultan Kudarat (14.6%), Compostela Valley (9.0%), Bukidnon (8.5%)
- **Production (Dried berries):**
  - **Historical Average:** 103,784 m.t.
  - **2009:** 96,433 m.t.
  - **Value:** P5,586.77 million
  - **Major Producers:** Sultan Kudarat (23.2%), Compostela Valley (12.2%), Cavite (7.5%)
- **Yield:**
  - **Historical Average:** 1.15 kgs./bearing tree
  - **2009:** 1.13 kgs./bearing tree
  - **Provinces with Highest Yield:**
    - La Union (2.66 kgs./bearing tree)
    - Bulacan (2.21 kgs./bearing tree)
    - Zamboanga del Sur (2.18 kgs./bearing tree)
- **Share in Gross Output in Agriculture:**
  - **0.67%**

#### Price

- **Farmgate:**
  - **Backyard (Fresh berries):** P93.36/kg.
  - **Commercial (Fresh berries):** P51.67/kg.
  - **Arabica (Dry berries):** P60.22/kg.
  - **Excelsa (Dry berries):** P49.26/kg.
  - **Liberica (Dry berries):** P57.62/kg.
  - **Robusta (Dry berries):** P30.87/kg.
  - **Excelsa (Dry beans):** P53.79/kg.
  - **Robusta (Dry beans):** P63.90/kg.
  - **Arabica (Roasted):** P270.00/kg.
  - **Excelsa (Roasted):** P188.00/kg.

#### Imports

- **Coffee, not roasted, not decaffeinated:**
  - **Volume:** 327,702 m.t
  - **Value:** P2,147.07 million
- **Coffee, ground, roasted, not decaffeinated:**
  - **Volume:** 125,256 m.t
  - **Value:** P7.19 million
- **Coffee, ground, roasted, decaffeinated:**
  - **Volume:** 11,255 m.t
  - **Value:** P396.67 million

#### Exports

- **Coffee, ground, roasted:**
  - **Volume:** 14,098,061 birds
  - **Value:** P1,174.42 million

#### Domestic Consumption (Green beans)

- **Volume (Net Food Disposable):** 49,802 m.t.
- **Value:** P949.26 million

---

### Duck

#### Production

- **Commodities Fact Sheets 2009**

- **Number of Farms:** 429,700
- **Population (Historical Average):** 10,201,380 birds
  - **2009:** 10,577,395 birds
  - **Value:** P881.14 million
  - **Major Locations:** Pampanga (9.6%), Iloilo (5.9%), Isabela (5.0%)
- **Dressed:**
  - **Historical Average:** 12,350,978 birds
  - **2009:** 14,098,061 birds
  - **Value:** P1,117.42 million

#### Price

- **Farmgate:**
  - **Backyard:** P76.48/kg.
  - **Commercial:** P51.67/kg.

#### Imports

- **Fresh/Frozen Meat:**
  - **Volume:** 80.47 m.t
  - **Value:** P11.98 million
  - **Major Suppliers:** USA (93.9%)

#### Exports

- **Domestic Consumption (Net Food Disposable):** 13,826 m.t.

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*a/ slaughtered only in farms
b/ Provincial breakdown is not available*
**SUGARCANE**

**NUMBER OF FARMS**
- Historical Average (2000-2009): 229,326 m.t.
- Volume (Net Food Disposable): 22,703,491 m.t.

**AREA**

**PRODUCTION**
- Major Suppliers: USA (83.2%), Canada (14.3%)

**IMPORTS**
- Refined white sugar
  - Volume: 2009: 1.12 m.t.
  - Major Suppliers: Singapore (63.7%), Korea (36.3%)
  - Price: P1.99 million

**EXPORTS**
- Sugarcane, other than for sowing
  - Volume: 2009: 1.94 m.t.
  - Major Markets: Japan (100.0%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 229,326 m.t.
- Volume (Processing): 22,703,491 m.t.

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**CHICKEN**

**NUMBER OF FARMS**

**AREA**
- 2009: 158,663,075 birds

**PRODUCTION**
- Historical Average (2000-2009): 1,94 m.t.
- Major Locations: Sugarcane, other than for sowing
  - Negros Occidental (41.4%), Bukidnon (15.8%), Negros Oriental (9.2%)

**IMPORTS**
- Refined white sugar
  - Volume: 2009: 1.12 m.t.
  - Major Suppliers: Singapore (63.7%), Korea (36.3%)
  - Price: P1.99 million

**EXPORTS**
- Sugarcane, other than for sowing
  - Volume: 2009: 1.94 m.t.
  - Major Markets: Japan (100.0%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 229,326 m.t.
- Volume (Processing): 22,703,491 m.t.
**NUMBER OF FARMS**
659,772

**POPULATION**
- Historical Average (2000-2009): 3,600,425 head
- 2009: 4,222,234 head
- Value: P11,127.70 million
- Major Locations: Pangasinan (7.0%), Iloilo (6.0%), Cebu (5.3%), Negros Oriental (5.3%), Negros Occidental (4.9%)

**SLAUGHTERED**
- Historical Average (2000-2009): 2,318,098 head
- 2009: 3,110,300 head
- Value: P8,197.20 million
- Major Abbatoirs: Cebu (39.6%), Zamboanga del Sur (10.5%), Davao City (7.7%), Maguindanao (3.9%)

**PRODUCTION**
- Historical Average (2000-2009): 75,742 m.t.
- 2009: 77,379 m.t.
- Value: P6,800.15 million
- Major Producers:
  - Ilocos Region (12.9%), Central Visayas (11.0%), Central Luzon (9.6%), Western Visayas (9.4%)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
0.30%

**PRICE**
- Farmgate: Slaughter (P87.85/kg.), Breeding (P92.66/kg.)

**IMPORTS**
- Live animals
  - Volume: 579 head
  - Value: P6.34 million
  - Major Supplier: Australia (99.3%)
- Carcass
  - Volume: 16.0 m.t.
  - Value: P1.93 million
  - Major Supplier: Australia (100.0%)

**EXPORTS**
- none

**DOMESTIC CONSUMPTION**
- Carcass
  - Volume (Net Food Disposable): 41,072 m.t.
- Offals
  - Volume (Net Food Disposable): 13,371 m.t.

*a* Provincial breakdown is not available
### NUMBER OF FARMS

- **524,629**

### POPULATION

- **Historical Average (2000-2009):**
  - 2000: 2,545,902 head
  - 2009: 2,586,386 head
- **Value:** P79,733.11 million
- **Major Locations:**
  - Pangasinan (7.2%), Batangas (5.0%), Isabela (4.5%),
  - Cebu (4.4%), Bukidnon (3.8%)

### SLAUGHTERED

- **Historical Average (2000-2009):**
  - 2000: 71,283 head
  - 2009: 80,334 head
- **Value:** P24,919.32 million
- **Major Slaughterhouses:**
  - Cebu (8.1%), Cavite (6.4%), NCR (6.0%),
  - Bulacan (3.6%), South Cotabato (3.5%)

### PRODUCTION

- **Historical Average (2000-2009):**
  - 2000: 251,436 m.t.
  - 2009: 245,100 m.t.
- **Value:** P18,917.59 million
- **Major Producers:**
  - a/ Northern Mindanao (13.7%), Ilocos Region (11.0%),
  - Central Visayas (9.9%), CALABARZON (9.9%)

### SHARE IN GROSS OUTPUT

- **IN AGRICULTURE:** 1.44%

### PRICE

- **Farmgate:**
  - Slaughter (P77.07/kg.), Fattening (P87.13/kg.),
  - Breeding (P79.93/kg.)
- **Retail:**
  - Beef lean meat (P211.71/kg.),
  - Beef meat w/ bones (P166.43/kg.)

### IMPORTS

- **Carcass**
  - Volume: 38,159.97 m.t.
  - Value: P2,584.32 million
  - Major Suppliers:
    - Australia (40.3%), Brazil (30.9%), New Zealand (14.2%)
- **Offals**
  - Volume: 3,381.24 m.t.
  - Value: P93.31 million
  - Major Suppliers:
    - Australia (54.3%), Brazil (30.9%), New Zealand (14.2%)

### EXPORTS

- **Carcass**
  - Volume: 141.00 m.t.
  - Value: P18.11 million
  - Major Markets:
    - India (100%)
- **Offals**
  - Volume: 1,353.99 m.t.
  - Value: P204.09 million
  - Major Markets:
    - United Arab Emirates (29.3%), Saudi Arabia (20.1%),
    - Qatar (13.8%)

### DOMESTIC CONSUMPTION

- **Carcass**
  - Volume (Net Food Disposable): 182,960 m.t.
  - Value: P34,724.60 million
  - Volume (Processing): 18,951 m.t.
  - Value: P1,460.55 million

- **Offals**
  - Volume (Net Food Disposable): 28,436 m.t.
  - Value: P292.81 million
- **a/ Provincial breakdown is not available**
### Hog/Pork

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<th>Category</th>
<th>Details</th>
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<td>2,058,951</td>
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<tr>
<td><strong>POPULATION</strong></td>
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<tr>
<td>Historical Average (2000-2009):</td>
<td>12,429,564 head</td>
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<td>Value:</td>
<td>₱93,238.67 million</td>
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<td>Major Locations:</td>
<td>Bulacan (8.1%), Batangas (5.6%), Leyte (4.8%), Iloilo (3.8%), Negros Occidental (3.5%)</td>
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<tr>
<td><strong>SLAUGHTERED</strong></td>
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<tr>
<td>Historical Average (2000-2009):</td>
<td>21,333,319 head</td>
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<tr>
<td>2009:</td>
<td>24,143,826 head</td>
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<td>Value:</td>
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<td>Major Abattoirs:</td>
<td>Metro Manila (11.1%), Cebu (6.9%), Bulacan (5.1%), Cavite (5.0%), Rizal (4.8%)</td>
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<tr>
<td><strong>PRODUCTION</strong></td>
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<tr>
<td>Historical Average (2000-2009):</td>
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<tr>
<td>2009:</td>
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<td>Value:</td>
<td>₱161,244.73 million</td>
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<td>Major Producers:</td>
<td>CALABARZON (15.3%), Central Luzon (15.1%), Western Visayas (9.4%), Central Visayas (7.6%)</td>
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<td><strong>SHARE IN GROSS OUTPUT IN AGRICULTURE</strong></td>
<td>10.20%</td>
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<td><strong>PRICE</strong></td>
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<tr>
<td>Farmgate:</td>
<td>Upgraded, for slaughter (₱85.72/kg.), Upgraded, for breeding (₱163.94/kg.)</td>
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<tr>
<td>Retail:</td>
<td>Pork lean meat (₱163.54/kg.), Pork meat w/ bones (₱149.31/kg.), Pork pata (₱125.32/kg.)</td>
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<td><strong>IMPORTS</strong></td>
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<td>Carcass:</td>
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<td>Volume:</td>
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<td>Processed/prepared meat and offals:</td>
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<td>Major Suppliers:</td>
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<td>Live animals:</td>
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<td><strong>EXPORTS</strong></td>
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<td><strong>DOMESTIC CONSUMPTION</strong></td>
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<tr>
<td>Volume (Net Food Disposable):</td>
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<tr>
<td>Volume (Processing):</td>
<td>19,546 m.t</td>
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<td>Value:</td>
<td>₱1,675.48 million</td>
</tr>
</tbody>
</table>

* Provincial breakdown is not available.
NUMBER OF FARMS 2,273,834

AREA
Historical Average (2000-2009): 415,799 has.
2009: 446,371 has.
Major Locations: Davao del Norte (7.8%), Compostella Valley (4.9%), Bukidnon (4.9%)

PRODUCTION
Historical Average (2000-2009): 6,454,165 m.t.
2009: 9,013,186 m.t.
Value: P89,050,32 million
Major Producers: Davao del Norte (16.4%), Compostella Valley (14.8%), Bukidnon (12.8%)

YIELD
Historical Average (2000-2009): 29.30 kgs./bearing hill
2009: 33.25 kgs./bearing hill
Provinces with Highest Yield: Lanao del Norte (72.10 kgs./bearing hill), Lanao del Sur (59.92 kgs./bearing hill), Davao del Sur (52.09 kgs./bearing hill)

SHARE IN GROSS OUTPUT IN AGRICULTURE 4.87%

PRICE
Farmgate: Bungulan, green (P8.18/kg.), Lakatan, green (P11.92/kg.), Latundan, green (P8.51/kg.), Saba, green (P9.19/kg.)
Wholesale: Bungulan, ripe (P7.63/kg.), Lakatan, ripe (P20.70/kg.), Latundan, ripe (P13.90/kg.), Saba, ripe (P10.44/kg.)
Retail: Lakatan, ripe (P27.63/kg.), Latundan, ripe (P19.00/kg.), Saba, ripe (P15.21/kg.)

IMPORTS
Ketchup
Volume: 27.48 m.t.
Value: P1.06 million
Major Suppliers: China (96.1%), USA (3.9%)

EXPORTS
Fresh
Volume: 1,664,064.68 m.t.
Value: P16,408.85 million
Major Markets: Japan (54.9%), Iran (15.1%), Korea (7.9%)
Ketchup
Volume: 30,436.74 m.t.
Value: P1,827.03 million
Major Markets: Vietnam (22.1%), USA (12.5%), China (10.5%)
Dried
Volume: 143.22 m.t.
Value: P3.23 million
Major Markets: Japan (49.4%), Vietnam (16.7%), USA (11.8%)

DOMESTIC CONSUMPTION
Volume (Net Food Disposable): 5,070,900 m.t.
Value: P104,511.25 million
Volume (Processing): 1,837,283 m.t.
Value: P24,197.02 million
### NUMBER OF FARMS
194,549

### AREA
| Historical Average (2000-2009): | 13,503 has. |
| 2009: | 18,669 has. |
| Major Locations: | Compostela Valley (26.1%), Davao City (15.2%), Davao del Norte (12.2%) |

### PRODUCTION
| Historical Average (2000-2009): | 44,130 m.t. |
| 2009: | 55,727 m.t. |
| Value: | P1,704.69 million |
| Major Producers: | Davao City (47.5%), Compostela Valley (13.1%), Davao del Norte (12.7%) |

### YIELD
| Historical Average (2000-2009): | 81.51 kgs./bearing tree |
| 2009: | 85.75 kgs./bearing tree |
| Provinces with Highest Yield: | Davao City (287.59 kgs./bearing tree), Sulu (126.27 kgs./bearing tree), Surigao del Norte (120.83 kgs./bearing tree) |

### PRICE
- Farmgate: P30.59/kg.

### AVERAGE COST OF PRODUCTION PER KILOGRAM
P22.91

### IMPORTS
none

### EXPORTS
- **Fresh**
  - Volume: 1.48 m.t.
  - Value: P0.11 million
  - Major Markets: Saudi Arabia (78.9%), Japan (16.9%)

### DOMESTIC CONSUMPTION
| Volume (Net Food Disposable): | 52,382 m.t. |
Mango

**NUMBER OF FARMS**

1,963,254

**AREA**

- 2009: 188,139 has.
- Major Locations: Pangasinan (7.3%), Davao del Sur (6.9%), Batangas (6.3%)

**PRODUCTION**

- 2009: 771,441 m.t.
- Value: P18,144.50 million
- Major Producers: Pangasinan (32.1%), Cebu (5.1%), Ilocos Norte (4.0%)

**YIELD**

- Historical Average (2000-2009): 127.04 kgs./bearing tree
- 2009: 92.54 kgs./bearing tree
- Provinces with Highest Yield: Pangasinan (540.02 kgs./bearing tree), Misamis Occidental (447.31 kgs./bearing tree), Quezon (286.71 kgs./bearing tree)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**

1.67%

**PRICE**

- Farmgate: Carabao, green (P29.11/kg.), Piko, green (P16.92/kg.), Indian (P6.31/kg.)
- Wholesale: Carabao, ripe (P40.73/kg.), Carabao green (P39.50/kg.)
- Retail: Carabao, ripe (P60.78/kg.), Piko, ripe (P44.02/kg.)

**IMPORTS**

- Volume: 174,878 m.t.
- Value: P26.25 thousand
- Major Supplier: Australia (100%)

**EXPORTS**

- Volume: 13,042,900 m.t.
- Value: P761.47 million
- Major Markets: Hongkong (68.5%), USA (43.8%), Canada (12.1%), Japan (10.1%)

**DOMESTIC CONSUMPTION**

- Volume (Net Food Disposable): 705,996 m.t.
- Value: P36,994.19 million
### Papaya

<table>
<thead>
<tr>
<th>Number of Farms</th>
<th>635,486</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Area</strong></td>
<td>8,941 has.</td>
</tr>
<tr>
<td><strong>Historical Average (2000-2009):</strong></td>
<td>8,941 has.</td>
</tr>
<tr>
<td><strong>Major Locations:</strong></td>
<td>South Cotabato (8.5%), Misamis Oriental (6.4%), North Cotabato (5.3%)</td>
</tr>
<tr>
<td><strong>Production</strong></td>
<td>146,896 m.t.</td>
</tr>
<tr>
<td><strong>Historical Average (2000-2009):</strong></td>
<td>176,656 m.t.</td>
</tr>
<tr>
<td><strong>Value</strong></td>
<td>P 1,356.72 million</td>
</tr>
<tr>
<td><strong>Major Producers:</strong></td>
<td>South Cotabato (28.6%), Misamis Oriental (18.4%), Davao del Sur (5.8%)</td>
</tr>
<tr>
<td><strong>Yield</strong></td>
<td>26.95 kgs./bearing tree</td>
</tr>
<tr>
<td><strong>Historical Average (2000-2009):</strong></td>
<td>31.95 kgs./bearing tree</td>
</tr>
<tr>
<td><strong>Provinces with Highest Yield:</strong></td>
<td>South Cotabato (64.36 kgs./bearing tree), Davao City (64.17 kgs./bearing tree), Camarines Norte (61.02 kgs./bearing tree)</td>
</tr>
<tr>
<td><strong>Price</strong></td>
<td>Hawaiian (P6.54/kg.), Native (P7.07/kg.), Sinta (P11.88/kg.), Solo (P5.23/kg.)</td>
</tr>
<tr>
<td><strong>Average Cost of Production Per Kilogram</strong></td>
<td>P6.19</td>
</tr>
<tr>
<td><strong>Imports</strong></td>
<td>none</td>
</tr>
<tr>
<td><strong>Exports</strong></td>
<td>Fresh: P25.68m.t.</td>
</tr>
<tr>
<td><strong>Value:</strong></td>
<td>P132.64 million</td>
</tr>
<tr>
<td><strong>Major Markets:</strong></td>
<td>Japan (85.2%)</td>
</tr>
<tr>
<td><strong>Other than fresh and dried</strong></td>
<td>242.49 m.t.</td>
</tr>
<tr>
<td><strong>Value:</strong></td>
<td>P18.58 million</td>
</tr>
<tr>
<td><strong>Major Markets:</strong></td>
<td>Australia (52.9%), Hongkong (41.5%)</td>
</tr>
<tr>
<td><strong>Domestic Consumption</strong></td>
<td>163,890 m.t.</td>
</tr>
<tr>
<td><strong>Value:</strong></td>
<td>P 1,884.74 million</td>
</tr>
</tbody>
</table>

### Roses

| **Area** | 242 has. |
| **Historical Average (2000-2009):** | 246 has. |
| **Major Locations:** | Benguet (18.0%), Cebu (11.3%) |
| **Production** | 2,916 m.t. |
| **Historical Average (2000-2009):** | 2,355 m.t. |
| **Major Producers:** | Benguet (59.4%), Cebu (9.5%) |
| **Yield** | 12.38 m.t./ha. |
| **Historical Average (2000-2009):** | 8.85 m.t./ha. |
| **Provinces with Highest Yield:** | Benguet (29.17 m.t./ha.), Nueva Vizcaya (28.25 m.t./ha.), Laguna (14.97 m.t./ha.) |
| **Price** | Hawaiian (P11.50/kg.) |
| **Farmgate:** | P49.67/dozen |
| **Imports** | a/ |
| **Exports** | b/ |

**a/** Included in cutflower imports
**b/** Included in cutflower exports
**COMMODITY FACT SHEETS 2009**

**Orchids**

**NUMBER OF FARMS**: 124,940

**AREA**
- 2009: 319 has.
- Major Locations: Bulacan (11.3%), Davao City (8.2%), Capiz (6.3%)

**PRODUCTION**
- Historical Average (2000-2009):
  - 2009: 2,329 m.t.
- Major Producers: Albay (27.1%), Iloilo (19.1%), La Union (7.7%)

**YIELD**
- Historical Average (2000-2009):
  - 2009: 9.13 m.t./ha.
- Provinces with Highest Yield:
  - Albay (82.30 m.t./ha.), Iloilo (63.28 m.t./ha.), Iloilo (60.92 m.t./ha.)

**PRICE**
- Farmgate: Dendrobium (P196.11/dozen), Liancing Lady (P54.14/dozen), Vanda (P27.71/dozen)

**IMPORTS**
- Volume: 20.28 m.t.
  - Value: P3.56 million
  - Major Supplier: Thailand (91.8%)
- Volume: 7.97 m.t.
  - Value: P0.89 million
  - Major Supplier: Thailand (92.8%)
- Volume: 2.75 m.t.
  - Value: P0.28 million
  - Major Supplier: Thailand (88.9%)

**EXPORTS**
- Volume: 2.86 m.t.
  - Value: P0.39 million
  - Major Markets: Taiwan (46.7%), Singapore (40.9%)

**Pineapple**

**NUMBER OF FARMS**: 49,825 has.

**AREA**
- 2009: 58,823 has.
- Major Locations: South Cotabato (37.2%), Bukidnon (32.8%)

**PRODUCTION**
- Historical Average (2000-2009):
  - 2009: 2,198,497 m.t.
- Value: P1,186,10 million
- Major Producers: Bukidnon (46.1%), South Cotabato (34.4%)

**YIELD**
- Historical Average (2000-2009):
  - 2009: 36.72 m.t./ha.
- Provinces with Highest Yield:
  - Saranggani (53.86 m.t./ha.), Bukidnon (52.56 m.t./ha.), Nueva Vizcaya (54.96 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**: 1.22%

**PRICE**
- Farmgate: Hawaiian (P5.26/kg.), Native (P6.32/kg.), Formosa (P6.23/kg.)
- Wholesale: Hawaiian (P8.19/kg.)
- Retail: Hawaiian (P13.40/kg.)

**IMPORTS**
- Volume: 41.22 m.t.
  - Value: P1.93 million
  - Major Supplier: USA (84.5%)
- Volume: 3.80 m.t.
  - Value: P0.50 million
  - Major Supplier: Thailand (100%)

**EXPORTS**
- Volume: 204,505.02 m.t.
  - Value: P2,450.97 million
  - Major Markets: Japan (68.4%), USA (55.5%), Korea (21.8%), Australia (18.2%)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**: 1.22%

**IMPORTS**
- Volume: 168,667.62 m.t.
  - Value: P6,635.42 million
  - Major Markets: USA (60.6%), Singapore (10.0%)

**EXPORTS**
- Volume: 160,000.15 m.t.
  - Value: P8,165.55 million
  - Major Market: Japan (100%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 996,997 m.t.
  - Value: P13,359.76 million
  - Volume (Processing): 877,357 m.t.
  - Value: P7,185.55 million
### Pomelo

| NUMBER OF FARMS | 327,185 |
| AREA | 4,976 has. (2000-2009) |
|  | 5,334 has. |
| Major Locations | Davao City (15.7%), Davao Oriental (7.6%), Cagayan (5.1%) |
| Historical Average (2000-2009) | 40,858 m.t. |
| 2009 | 34,467 m.t. |
| Value | P632.81 million |
| Major Producers | Davao City (37.1%), Isabela (15.8%), Cagayan (9.4%) |
| Production | 77.76 kgs./bearing tree |
| 2009: | 66.81 kgs./bearing tree |
| Provinces with Highest Yield | Isabela (77.74 kgs./bearing tree), Davao City (163.75 kgs./bearing tree), Ifugao (130.96 kgs./bearing tree) |
| Price | P18.36/kg. |
| Export | none |
| Imports | none |
| Exports | none |
| Domestic Consumption | 32,399 m.t. |

### Gladiola

| AREA | 210 has. |
|  | 157 has. |
| Major Locations | Benguet (55.4%), Quezon (9.6%) |
| Production | 1,883 m.t. |
| 2009: | 1,231 m.t. |
| Major Producer | Benguet (62.2%) |
| Yield | 8.79 m.t./ha. |
| 2009: | 7.94 m.t./ha. |
| Provinces with Highest Yield | Davao del Norte (13.37 m.t./ha.), Benguet (11.63 m.t./ha.) |
| Price | P18.36/dozen |
| Imports | none |
| Exports | none |
| Domestic Consumption | 32,399 m.t. |

---

a/ Included in cutflower imports 
b/ Included in cutflower exports
### Chrysanthemum

**NUMBER OF FARMS**: 384,607

**AREA**
- 2009: 245 has.
- Major Locations: Benguet (24.9%), Cebu (19.2%), Compostela Valley (8.2%)

**PRODUCTION**
- Historical Average (2000-2009): 8,788 m.t.
- 2009: 2,542 m.t.
- Major Producers: Benguet (92.1%), Cebu (2%).

**YIELD**
- 2009: 21.08 kgs./bearing tree.
- Provinces with Highest Yield: Leyte (56.16 kgs./bearing tree), Basilan (44.01 kgs./bearing tree), Quezon (35.75 kgs./bearing tree).

**PRICE**
- Farmgate: P47.46/dozen

**IMPORTS**
- a/ Included in cutflower imports

**EXPORTS**
- b/ Included in cutflower exports

---

### Calamansi

**NUMBER OF FARMS**: 384,607

**AREA**
- 2009: 20,912 has.
- Major Locations: Mindoro Oriental (35.0%), Davao del Norte (6.1%)

**PRODUCTION**
- Historical Average (2000-2009): 189,442 m.t.
- 2009: 192,187 m.t.
- Value: P3,944.08 million.
- Major Producers: Mindoro Oriental (58.4%), Quezon (4.7%).

**YIELD**
- 2009: 21.08 kgs./bearing tree.
- Provinces with Highest Yield: Nueva Vizcaya (30.90 m.t./ha.), Davao del Norte (24.13 m.t./ha.), Benguet (21.75 m.t./ha.).

**SHARE IN GROSS OUTPUT IN AGRICULTURE**: 0.30%

**PRICE**
- Farmgate: P20.38/kg.
- Wholesale: P29.28/kg.
- Retail: P42.90/kg.

**AVERAGE COST OF PRODUCTION PER KILOGRAM**: P5.71

**IMPORTS**: none

**EXPORTS**
- Fresh
  - Volume: 34.47 m.t.
  - Value: P2.00 million
  - Major Markets: Canada (33.1%), United Arab Emirates (28.9%), Hongkong (15.3%)

- Juice
  - Volume: 821.77 m.t.
  - Value: P18.32 million
  - Major Markets: USA (43.4%), Japan (29.3%), China (28.1%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 180,624 m.t.
- Value: P7,748.77 million

---
### Cashew

**Number of Farms:** 80,564

**Area**
- 2009: 27,428 has.
- Major Location: Palawan (88.8%)

**Production**
- Historical Average (2000-2009): 112,809 m.t.
- 2009: 111,993 m.t.

**Value:** P303.04 million

**Major Producer:** Palawan (92.1%)

**Yield**
- Historical Average (2000-2009): 32.13 kgs./bearing tree
- 2009: 32.18 kgs./bearing tree

**Provinces with Highest Yield:**
- Bulacan (50.20 kgs./bearing tree)
- Palawan (33.27 kgs./bearing tree)

**Price**
- Farmgate: Nut without apple, with shell (P27.06/kg.), Nut without shell (P240.44/kg.)

**Average Cost of Production per Kilogram:** P13.15

**Imports**
- Fresh/dried nut, shelled: 431.18 m.t.
- Value: P67.24 million
- Major Suppliers: Vietnam (66.1%), China (11.2%)

**Exports**
- Prepared/preserved: 77.52 m.t.
- Value: P6.45 million
- Major Supplier: Vietnam (98.7%)

**Domestic Consumption**
- Volume (Net Food Disposable): 11,578 m.t.
- Volume (Processing): 29 m.t.
### Pili Nut

<table>
<thead>
<tr>
<th>AREA</th>
<th>Historical Average (2000-2009):</th>
<th>1,533 has.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2009:</td>
<td>1,621 has.</td>
</tr>
<tr>
<td></td>
<td>Major Locations:</td>
<td>Benguet (14.8%), Cebu (6.5%), Laguna (6.3%)</td>
</tr>
<tr>
<td>PRODUCTION</td>
<td>Historical Average (2000-2009):</td>
<td>22,205 m.t.</td>
</tr>
<tr>
<td></td>
<td>2009:</td>
<td>10,380 m.t.</td>
</tr>
<tr>
<td></td>
<td>Major Producers:</td>
<td>Benguet (41.6%), Cebu (9.0%), Albay (8.4%)</td>
</tr>
<tr>
<td>YIELD</td>
<td>Historical Average (2000-2009):</td>
<td>13.35 m.t./ha.</td>
</tr>
<tr>
<td></td>
<td>2009:</td>
<td>6.40 m.t./ha.</td>
</tr>
<tr>
<td></td>
<td>Provinces with Highest Yield:</td>
<td>Albay (31.59 m.t./ha.), Iloilo (21.14 m.t./ha.), Benguet (18.02 m.t./ha.)</td>
</tr>
<tr>
<td>IMPORTS</td>
<td>Cutflowers, other than orchids, fresh</td>
<td>Volume: 175.42 m.t.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Value: P27.90 million</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Major Suppliers: China (35.7%), Netherlands (17.9%), Thailand (16.0%), Ecuador (11.7%)</td>
</tr>
<tr>
<td></td>
<td>Cutflowers &amp; flower buds of a kind suitable for bouquet/ornamental purposes, other than fresh</td>
<td>Volume: 19.39 m.t.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Value: P5.38 million</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Major Supplier: China (94.4%)</td>
</tr>
<tr>
<td>EXPORTS</td>
<td>Cutflowers, other than orchids, fresh</td>
<td>Volume: 134.2 m.t.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Value: P3.56 million</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Major Markets: Japan (79.2%), Palau (12.0%)</td>
</tr>
<tr>
<td></td>
<td>Cutflowers &amp; flower buds of a kind suitable for bouquet/ornamental purposes, other than fresh</td>
<td>Volume: 56.2 m.t.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Value: P0.97 million</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Major Market: USA (93.2%)</td>
</tr>
</tbody>
</table>

Includes Anthurium, Azalea, Baby’s Breath, Carnation, Chrysanthemum, Daisy, Gerbera, Gladiola, Heliconia, Ilang-ilang, Orchids, Roses, Sampaguita, Statice

### Cutflowers

| NUMBER OF FARMS | 73,091 |
| AREA | Historical Average (2000-2009): | 2,022 has. |
|      | 2009:                           | 2,161 has. |
|      | Major Locations:                | Sorsogon (57.6%), Albay (15.3%), Negros Occidental (9.8%) |
| PRODUCTION | Historical Average (2000-2009): | 4,917 m.t. |
|      | 2009:                           | 6,122 m.t. |
|      | Value:                           | P170.25 million |
|      | Major Producers:                | Sorsogon (48.7%), Albay (26.2%), Northern Samar (12.2%) |
| YIELD | Historical Average (2000-2009): | 39.54 kgs./bearing tree |
|      | 2009:                           | 37.32 kgs./bearing tree |
|      | Provinces with Highest Yield:   | Northern Samar (122.07 kgs./bearing tree), Quezon (69.49 kgs./bearing tree), Albay (69.36 kgs./bearing tree) |
| IMPORTS | Cutflowers, other than orchids, fresh | Volume: 175.42 m.t. |
| | | Value: P27.90 million |
| | | Major Suppliers: China (35.7%), Netherlands (17.9%), Thailand (16.0%), Ecuador (11.7%) |
| | Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes, other than fresh | Volume: 19.39 m.t. |
| | | Value: P5.38 million |
| | | Major Supplier: China (94.4%) |
| EXPORTS | Cutflowers, other than orchids, fresh | Volume: 134.2 m.t. |
| | | Value: P3.56 million |
| | | Major Markets: Japan (79.2%), Palau (12.0%) |
| | Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes, other than fresh | Volume: 56.2 m.t. |
| | | Value: P0.97 million |
| | | Major Market: USA (93.2%) |

Includes Anthurium, Azalea, Baby’s Breath, Carnation, Chrysanthemum, Daisy, Gerbera, Gladiola, Heliconia, Ilang-ilang, Orchids, Roses, Sampaguita, Statice

### Imports

<table>
<thead>
<tr>
<th>Volume</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fresh/dried, wt./not shelled/peeled</td>
<td>1.36 m.t.</td>
</tr>
<tr>
<td></td>
<td>P60.50 thousand</td>
</tr>
<tr>
<td></td>
<td>Major Market: USA (100%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Volume</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fresh/dried, wt./not shelled/peeled</td>
<td>1.70 m.t.</td>
</tr>
<tr>
<td></td>
<td>P20.23 million</td>
</tr>
<tr>
<td></td>
<td>Major Markets: Japan (50.4%), France (30.2%)</td>
</tr>
</tbody>
</table>

### Exports

<table>
<thead>
<tr>
<th>Volume</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fresh/dried, wt./not shelled/peeled</td>
<td>1.36 m.t.</td>
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<tr>
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<table>
<thead>
<tr>
<th>Volume</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fresh/dried, wt./not shelled/peeled</td>
<td>1.2 m.t.</td>
</tr>
<tr>
<td></td>
<td>P14.96 kg.</td>
</tr>
<tr>
<td></td>
<td>Major Market: Albay (27.81 kg.)</td>
</tr>
</tbody>
</table>

### Average Cost of Production per Kilogram

- P8.85

<table>
<thead>
<tr>
<th>Volume</th>
<th>Value</th>
</tr>
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<tbody>
<tr>
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</tr>
<tr>
<td></td>
<td>P60.50 thousand</td>
</tr>
<tr>
<td></td>
<td>Major Market: USA (100%)</td>
</tr>
</tbody>
</table>

### Domestic Consumption

<p>| Volume (Net Food Disposable): | 6,066 m.t. |
| Volume (Processing): | 15 m.t. |</p>
<table>
<thead>
<tr>
<th><strong>Rubber</strong></th>
<th></th>
</tr>
</thead>
</table>

| **COMMODITY FACT SHEETS** | **2009** |

| **NUMBER OF FARMS** | 38,153 |
| **AREA** |  |
| Historical Average (2000-2009): | 94,052 has. |
| 2009: | 128,337 has. |
| Major Locations: |  |
| Zamboanga Sibugay (32.9%), North Cotabato (23.5%), Basilan (16.2%) |

| **PRODUCTION** |  |
| Historical Average (2000-2009): | 320,660 m.t. |
| 2009: | 390,962 m.t. |
| Value: | P13,144.41 million |
| Major Producers: |  |
| Zamboanga Sibugay (31.2%), North Cotabato (38.9%), Basilan (8.2%) |

| **YIELD** |  |
| Historical Average (2000-2009): | 10.73 kgs./bearing tree |
| 2009: | 10.51 kgs./bearing tree |
| Provinces with Highest Yield: |  |
| Compostella Valley (13.62 kgs./bearing tree), Bukidnon (13.33 kgs./bearing tree), Basilan (13.26 kgs./bearing tree) |

| **SHARE IN GROSS OUTPUT IN AGRICULTURE** | 0.54% |
| **PRICE** |  |
| Farmgate: | Cuplump (P31.76/kg.) |

| **IMPORTS** |  |
| Volume: | 26,110.39 m.t. |
| Value: | P1,949.08 million |
| Major Suppliers: |  |
| Thailand (16.5%), Japan (14.6%), Korea (13.0%) |

| **EXPORTS** |  |
| Volume: | 27,993.34 m.t. |
| Value: | P1,396.34 million |
| Major Markets: |  |
| Malaysia (39.1%), Singapore (29.1%), Korea (10.9%) |

| **DOMESTIC CONSUMPTION** |  |
| Volume (Processing): | 388,594 m.t. |
| Value: | P12,015.33 million |
**NUMBER OF FARMS**
74,540

**AREA**
- 2009: 26,104 has.
- Major Locations: Ilocos Sur (36.8%), Isabela (15.5%), La Union (10.9%)

**PRODUCTION**
- 2009: 36,286 m.t.
- Major Producers: Ilocos Sur (32.7%), Isabela (19.0%), La Union (15.1%)
- Value: P2,446.19 million

**YIELD**
- Historical Average (2000-2009): 1.35 m.t./ha.
- 2009: 1.39 m.t./ha.
- Provinces with Highest Yield: South Cotabato (4.00 m.t./ha.), Biliran (2.69 m.t./ha.), Mindoro Occidental (2.17 m.t./ha.)

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

**PRICE**
- Farmgate: Burley, dry (P76.29/kg.), Native, dry (P138.98/kg.), Virginia, dry (P61.05/kg.)

**IMPORTS**
- Manufactured tobacco (including cigarettes and cigarillos)
  - Volume: 853.85 m.t.
  - Value: P312.82 million
  - Major Suppliers: Malaysia (24.9%), Singapore (18.4%), China (13.3%)

- Unmanufactured tobacco and refuse
  - Volume: 46,765.42 m.t.
  - Value: P9,112.27 million
  - Major Suppliers: Brazil (22.6%), China (14.4%), South Africa (6.9%)

**EXPORTS**
- Manufactured tobacco (including cigarettes and cigarillos)
  - Volume: 17,241.87 m.t.
  - Value: P5,210.14 million
  - Major Markets: Thailand (46.2%), Korea (26.5%)

- Unmanufactured tobacco and refuse
  - Volume: 30,083.85 m.t.
  - Value: P4,613.90 million
  - Major Markets: USA (26.6%), Korea (17.8%), Malaysia (10.3%)

**DOMESTIC CONSUMPTION**
- Volume (Processing): 50,301 m.t.
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NUMBER OF FARMS</strong></td>
<td>103,671</td>
</tr>
<tr>
<td><strong>AREA</strong></td>
<td></td>
</tr>
<tr>
<td>Historical Average</td>
<td>126,034 has.</td>
</tr>
<tr>
<td>(2000-2009):</td>
<td></td>
</tr>
<tr>
<td>2009:</td>
<td>135,081 has.</td>
</tr>
<tr>
<td>Major Locations:</td>
<td></td>
</tr>
<tr>
<td>Catanduanes (16.6%)</td>
<td></td>
</tr>
<tr>
<td>Leyte (11.9%)</td>
<td></td>
</tr>
<tr>
<td>Northern Samar (8.9%)</td>
<td></td>
</tr>
<tr>
<td><strong>PRODUCTION</strong></td>
<td></td>
</tr>
<tr>
<td>Historical Average</td>
<td>70,176 m.t.</td>
</tr>
<tr>
<td>(2000-2009):</td>
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</tr>
<tr>
<td>Value:</td>
<td>65,805 m.t.</td>
</tr>
<tr>
<td>2009:</td>
<td>P2,363.30 million</td>
</tr>
<tr>
<td>Major Producers:</td>
<td></td>
</tr>
<tr>
<td>Catanduanes (23.0%)</td>
<td></td>
</tr>
<tr>
<td>Leyte (14.0%)</td>
<td></td>
</tr>
<tr>
<td>Northern Samar (7.9%)</td>
<td></td>
</tr>
<tr>
<td><strong>YIELD</strong></td>
<td></td>
</tr>
<tr>
<td>Historical Average</td>
<td>0.56 m.t./ha.</td>
</tr>
<tr>
<td>(2000-2009):</td>
<td></td>
</tr>
<tr>
<td>2009:</td>
<td>0.49 m.t./ha.</td>
</tr>
<tr>
<td>Provinces with Highest Yield:</td>
<td></td>
</tr>
<tr>
<td>Davao del Norte (3.76 m.t./ha.), Compostella Valley (3.59 m.t./ha.), Sultan Kudarat (2.71 m.t./ha.)</td>
<td></td>
</tr>
<tr>
<td><strong>SHARE IN GROSS OUTPUT</strong></td>
<td></td>
</tr>
<tr>
<td><strong>IN AGRICULTURE</strong></td>
<td>0.13%</td>
</tr>
<tr>
<td><strong>PRICE</strong></td>
<td></td>
</tr>
<tr>
<td>Farmgate:</td>
<td>P35.77/kg.</td>
</tr>
<tr>
<td>Wholesale:</td>
<td>Abaca unclassified (P=36.34/kg.)</td>
</tr>
<tr>
<td><strong>IMPORTS</strong></td>
<td></td>
</tr>
<tr>
<td>Raw abaca</td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>240.63 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P21.73 million</td>
</tr>
<tr>
<td>Major Supplier:</td>
<td>Ecuador (98.7%)</td>
</tr>
<tr>
<td><strong>EXPORTS</strong></td>
<td></td>
</tr>
<tr>
<td>Raw abaca</td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>7,076.13 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P449.89 million</td>
</tr>
<tr>
<td>Major Markets:</td>
<td></td>
</tr>
<tr>
<td>UK, Great Britain and N. Ireland (46.4%), China (23.9%), Japan (21.2%)</td>
<td></td>
</tr>
<tr>
<td><strong>DOMESTIC CONSUMPTION</strong></td>
<td></td>
</tr>
<tr>
<td>Volume (Processing):</td>
<td>59,263 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P2,153.62 million</td>
</tr>
</tbody>
</table>
### AREA
- **Historical Average (2000-2009):** 1,407 has.
- **2009:** 536 has.
- **Major Location:** South Cotabato (97.9%)

### PRODUCTION
- **Historical Average (2000-2009):** 14,618 m.t.
- **2009:** 7,121 m.t.
- **Value:** P297.02 million
- **Major Producer:** South Cotabato (99.7%)

### YIELD
- **Historical Average (2000-2009):** 11.37 m.t./ha.
- **2009:** 13.29 m.t./ha.
- **Provinces with Highest Yield:**
  - South Cotabato (13.52 m.t./ha.),
  - Iloilo (5.85 m.t./ha.),
  - Bukidnon (3.06 m.t./ha.)

### PRICE
- **Farmgate:** P41.71/kg.
- **Wholesale:** P227.80/kg.

### IMPORTS
- **Prepared/preserved**
  - **Volume:** 117.53 m.t.
  - **Value:** P2.63 million
  - **Major Supplier:** China (87.3%)
- **Fresh or chilled**
  - **Volume:** 28.38 m.t.
  - **Value:** P0.30 million
  - **Major Supplier:** China (100.0%)
- **Dried, whole, sliced/broken or powder form**
  - **Volume:** 4.78 m.t.
  - **Value:** P2.62 million
  - **Major Supplier:** China (100.0%)

### EXPORTS
- **Fresh/chilled**
  - **Volume:** 302.98 m.t.
  - **Value:** P31.00 million
  - **Major Market:** Japan (100.0%)

### DOMESTIC CONSUMPTION
- **Volume (Net Food Disposable):** 6,298 m.t.

*a/ Metro Manila report*
### Number of Farms

<p>| | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td><strong>Historical Average (2000-2009):</strong></td>
<td>1,889 has.</td>
</tr>
<tr>
<td><strong>2009:</strong></td>
<td>1,870 has.</td>
</tr>
</tbody>
</table>

### Area

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Historical Average (2000-2009):</strong></td>
<td>1,889 has.</td>
</tr>
<tr>
<td><strong>2009:</strong></td>
<td>1,870 has.</td>
</tr>
</tbody>
</table>

### Production

<p>| | |</p>
<table>
<thead>
<tr>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>Historical Average (2000-2009):</strong></td>
<td>4,131 m.t.</td>
</tr>
<tr>
<td><strong>2009:</strong></td>
<td>3,432 m.t.</td>
</tr>
<tr>
<td><strong>Value:</strong></td>
<td>P536.76 million</td>
</tr>
<tr>
<td><strong>Major Producer:</strong></td>
<td>Batangas (68.1%)</td>
</tr>
</tbody>
</table>

### Yield

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td><strong>Historical Average (2000-2009):</strong></td>
<td>2.19 m.t./ha.</td>
</tr>
<tr>
<td><strong>2009:</strong></td>
<td>1.84 m.t./ha.</td>
</tr>
<tr>
<td><strong>Provinces with Highest Yield:</strong></td>
<td>Maquindan (5.50 m.t.), Lanao del Sur (4.97 m.t./ha.), Bohol (3.61 m.t./ha.)</td>
</tr>
</tbody>
</table>

### Price

<p>| | |</p>
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<thead>
<tr>
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<tbody>
<tr>
<td><strong>Farmgate:</strong></td>
<td>P156.40/kg.</td>
</tr>
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</table>

### Imports

<p>| | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td><strong>Crushed/ground in bulk containers:</strong></td>
<td>368.99 m.t.</td>
</tr>
<tr>
<td><strong>Value:</strong></td>
<td>P26.00 million</td>
</tr>
<tr>
<td><strong>Major Suppliers:</strong></td>
<td>Vietnam (81.1%)</td>
</tr>
<tr>
<td><strong>Crushed/ground in retail containers:</strong></td>
<td>7.00 m.t.</td>
</tr>
<tr>
<td><strong>Value:</strong></td>
<td>P1.91 million</td>
</tr>
<tr>
<td><strong>Major Suppliers:</strong></td>
<td>Singapore (100.0%)</td>
</tr>
</tbody>
</table>

### Exports

<p>| | |</p>
<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td><strong>Crushed/ground in retail containers:</strong></td>
<td>5.12 m.t.</td>
</tr>
<tr>
<td><strong>Value:</strong></td>
<td>P1.09 million</td>
</tr>
<tr>
<td><strong>Major Market:</strong></td>
<td>Thailand (96.4%)</td>
</tr>
<tr>
<td><strong>Crushed/ground in bulk containers:</strong></td>
<td>3.65 m.t.</td>
</tr>
<tr>
<td><strong>Value:</strong></td>
<td>P1.18 million</td>
</tr>
<tr>
<td><strong>Major Market:</strong></td>
<td>Thailand (100.0%)</td>
</tr>
</tbody>
</table>

### Domestic Consumption

<p>| | |</p>
<table>
<thead>
<tr>
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<tbody>
<tr>
<td><strong>Volume (Net Food Disposable):</strong></td>
<td>4,621 m.t.</td>
</tr>
</tbody>
</table>
## Cabbage

### AREA
- **Historical Average (2000-2009):** 7,896 has.
- **2009:** 8,483 has.
- **Major Locations:**
  - Benguet (91.4%)
  - Mountain Province (12.3%)

### PRODUCTION
- **Historical Average (2000-2009):** 101,295 m.t.
- **2009:** 124,712 m.t.
- **Value:** P1,990.53 million
- **Major Producers:**
  - Benguet (67.6%)
  - Mountain Province (11.5%)

### YIELD
- **Historical Average (2000-2009):** 12.76 m.t./ha.
- **2009:** 14.70 m.t./ha.
- **Provinces with Highest Yield:**
  - Benguet (19.32 m.t./ha.),
  - Ifugao (17.93 m.t./ha.),
  - Negros Oriental (13.92 m.t./ha.)

### SHARE IN GROSS OUTPUT IN AGRICULTURE
- **0.18%**

### PRICE
- **Farmgate:** P13.73/kg.
- **Wholesale:** P25.00/kg.
- **Retail:** P42.49/kg.

### AVERAGE COST OF PRODUCTION PER KILOGRAM
- **P7.34**

### IMPORTS
- **Dried, sliced, broken, or in powder Cabbage for sowing**
  - **Volume:** 21.00 m.t.
  - **Value:** P3.24 million
  - **Major Suppliers:**
    - China (100.0%)
    - Japan (65.5%),
    - Netherlands (29.4%)

### EXPORTS
- **none**

### DOMESTIC CONSUMPTION
- **Volume (Net Food Disposable):** 114,704 m.t.
- **Value:** P4,873.77 million
### Garlic

**Area**
- Major Locations: Ilocos Norte (73.8%), Mindoro Occidental (12.6%)

**Production**
- 2009: 10,451 m.t.
- Value: P799.95 million
- Major Producers: Ilocos Norte (69.1%), Mindoro Occidental (17.9%)

**Yield**
- Historical Average (2000-2009): 2.83 m.t./ha.
- 2009: 2.94 m.t./ha.
- Provinces with Highest Yield: Quezon (5.70 m.t./ha.), Cavite (5.40 m.t./ha.), Nueva Vizcaya (5.04 m.t./ha.)

**Share in Gross Output in Agriculture**: 0.15%

**Price**
- Farmgate: P73.39/kg.
- Wholesale: P118.73/kg.
- Retail: P152.13/kg.

**Average Cost of Production per Kilogram**: P40.94

### Sweet Potato

**Area**
- Historical Average (2000-2009): 120,547 has.
- 2009: 114,380 has.
- Major Locations: Camarines Sur (7.7%), Bohol (7.1%), Northern Samar (6.6%)

**Production**
- Historical Average (2000-2009): 558,923 m.t.
- 2009: 560,516 m.t.
- Value: P5,229.65 million
- Major Producers: Leyte (10.9%), Camarines Sur (7.5%), Albay (7.2%)

**Yield**
- Historical Average (2000-2009): 4.64 m.t./ha.
- 2009: 4.90 m.t./ha.
- Provinces with Highest Yield: Bukidnon (18.98 m.t./ha.), Leyte (13.35 m.t./ha.), Bulacan (11.56 m.t./ha.)

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

**Price**
- Farmgate: P9.36/kg.
- Wholesale: P13.69/kg.
- Retail: P21.68/kg.

**Average Cost of Production per Kilogram**: P4.75

### Imports
- **Powder, not further prepared**
  - Volume: 7,975.55 m.t.
  - Value: P61.08 million
  - Major Supplier: China (67.5%)
- **Garlic, other than for propagation, fresh/chilled**
  - Volume: 3,543.25 m.t.
  - Value: P215.84 million
  - Major Supplier: China (96.6%)

### Exports
- **Other than powder, but not further prepared**
  - Volume: 3,543.25 m.t.
  - Value: P215.84 million
  - Major Supplier: China (96.6%)
- **Fresh/chilled, other than for propagation**
  - Volume: 1,399 m.t.
  - Value: P2.00 thousand
  - Major Market: Hong Kong (75.5%)

### Domestic Consumption
- Volume (Net Food Disposable): 38,993 m.t.
- Value: P5,932.00 million
**Potato**

**Area**
- Historical Average (2000-2009): 6,149 has.
- Major Locations: Benguet (61.1%), Davao del Sur (16.8%), Mt. Province (12.4%)

**Production**
  - 2009: 119,159 m.t.
  - Value: P3,369.82 million
  - Major Producers: Benguet (73.4%), Mt. Province (11.3%), Davao del Sur (8.3%)

**Yield**
- Historical Average (2000-2009): 13.33 m.t./ha.
  - 2009: 15.08 m.t./ha.
  - Provinces with Highest Yield: Benguet (18.10 m.t./ha.), fugao (16.43 m.t./ha.), Mt. Province (13.68 m.t./ha.)

**Price**
- Farmgate: P28.27/kg.
- Wholesale: P39.92/kg.
- Retail: P57.76/kg.

**Average Cost of Production per Kilogram**
- P9.96

**Imports**
- Volume: 43,557.97 m.t.
  - Value: P1,189.22 million
  - Major Suppliers: USA (41.8%), Canada (29.8%)

**Exports**
- Volume: 27,28 m.t.
  - Value: P1,288.79 million
  - Major Producers: Indonesia (100.0%)

**Onion**

**Area**
  - 2009: 14,526 has.
  - Major Locations: Nueva Ecija (54.8%), Ilocos Norte (15.0%), Ilocos Sur (11.4%), Mindoro Occidental (10.3%)

**Production**
- Historical Average (2000-2009): 100,385 m.t.
  - 2009: 127,055 m.t.
  - Value: P7,668.77 million
  - Major Producers: Nueva Ecija (57.2%), Ilocos Norte (14.2%), Ilocos Sur (11.7%)

**Yield**
- Historical Average (2000-2009): 8.06 m.t./ha.
  - 2009: 8.75 m.t./ha.
  - Provinces with Highest Yield: Nueva Ecija (9.13 m.t./ha.), Ilocos Sur (8.99 m.t./ha.), Pangasinan (8.77 m.t./ha.)

**Share in Gross Output in Agriculture**
- 0.24%

**Price**
- Farmgate: White/Yellow granex (P18.78/kg.), Bermuda red (P36.20/kg.)
  - Native/Red shallot (30.79/kg)
  - White/Yellow granex (P59.90/kg.)
  - Native/Red shallot (P80.30/kg.)
  - White/Yellow granex (P61.01/kg.), Bermuda red (P68.54/kg.)

**Average Cost of Production per Kilogram**

**Imports**
- Onions, fresh/chilled, for not propagation
  - Volume: 27.28 m.t.
  - Value: P0.18 million
  - Major Suppliers: Indonesia (91.2%)

**Exports**
- Shallots, other than for propagation, fresh/chilled
  - Volume: 0.33 m.t.
  - Value: P0.1 million
  - Major Market: Vietnam (100.0%)

**Onions, preserved**
- Volume: 0.15 m.t.
  - Value: P0.45 million
  - Major Market: Australia (100.0%)
**Tomato**

**Area**
- 2009: 17,656 ha.
- Major Locations: Bukidnon (11.4%), Tarlac (8.6%), Nueva Ecija (7.8%), Ilocos Norte (7.5%).

**Production**
- 2009: 198,948 m.t.
- Value: P2,397.23 million
- Major Producers: Bukidnon (19.9%), Ilocos Norte (13.1%), Ilocos Sur (10.2%), Pangasinan (8.9%).

**Yield**
- 2009: 11.27 m.t./ha.
- Provinces with Highest Yield: Bulacan (23.61 m.t./ha.), Bukidnon (19.72 m.t./ha.), Nueva Ecija (19.64 m.t./ha.), Ilocos Sur (18.07 m.t./ha.).

**Share in Gross Output in Agriculture**: 0.21%

**Price**
- Farmgate: P12.48/kg.
- Wholesale: P24.23/kg.
- Retail: P36.27/kg.

**Average Cost of Production per Kilogram**: P7.36

**Imports**
- Volume: 355 kg.
- Value: P15.58 thousand
- Major Suppliers: Italy (100.0%).

**Exports**
- Tomato seeds for sowing: 2,489.67 m.t.
- Tomato paste: 18,526.65 m.t.
- Tomato sauce: 543.17 m.t.
- Prepared or preserved:
  - Tomato puree: 2,388.97 m.t.
  - Tomato seeds:
    - Fresh/chilled: 447 kg.
    - value: P2.36 million
    - Major Suppliers: Italy (82.3%).
  - Tomato ketchup:
    - 103.45 m.t.
    - Value: P6.17 million
    - Major Suppliers: China (66.2%), Italy (11.8%).

**Average Cost of Production per Kilogram**: P1.95

**Domestic Consumption**
- Volume (Net Food Disposable): 155,111 m.t.
- Value: P5,625.87 million
- Volume (Processing): 29,842 m.t.
- Value: P723.07 million

**Cassava**

**Area**
- 2009: 215,933 has.
- Major Locations: Lanao del Sur (13.5%), Sulu (12.9%), Tawi-tawi (8.8%), Basilan (8.0%).

**Production**
- Historical Average (2000-2009): 1,759,710 m.t.
- 2009: 2,043,719 m.t.
- Value: P11,894.45 million
- Major Producers: Lanao del Sur (24.2%), Bukidnon (11.8%), Basilan (11.6%), Sulu (8.7%).

**Yield**
- Historical Average (2000-2009): 8.43 m.t./ha.
- 2009: 9.46 m.t./ha.
- Provinces with Highest Yield: South Cotabato (26.64 m.t./ha.), Misamis Oriental (24.91 m.t./ha.), Misamis Occidental (22.29 m.t./ha.), Bukidnon (21.80 m.t./ha.).

**Share in Gross Output in Agriculture**: 0.86%

**Price**
- Farmgate: P5.79/kg.
- Wholesale: P7.46/kg.

**Average Cost of Production per Kilogram**: P1.95

**Imports**
- Volume: 90,761.84 m.t.
- Value: P1,156.33 million
- Major Suppliers: Thailand (67.9%), Vietnam (28.5%).

**Exports**
- Flour, meal or powder of manioc: 280 kg.
- Value: P90.32 thousand
- Major Market: Sri Lanka (100.0%).

**Domestic Consumption (Tubers)**
- Volume (Net Food Disposable): 204,161 m.t.
- Value: P12,797.22 million
### Area

| 2009: | 5,080 has. |
| Major Locations: | Benguet (55.0%), Mountain Province (10.4%), Cebu (9.2%) |

### Production

| Historical Average (2000-2009): | 44,618 m.t. |
| 2009: | 68,328 m.t. |
| Value: | P1,677.45 million |
| Major Producers: | Benguet (77.0%), Mountain Province (8.5%) |

### Yield

| Historical Average (2000-2009): | 11.00 m.t./ha. |
| 2009: | 13.45 m.t./ha. |
| Provinces with Highest Yield: | Benguet (18.83 m.t./ha.), Ifugao (11.59 m.t./ha.), Mountain Province (11.04 m.t./ha.) |

### Price

- **Farmgate:** P24.55/kg.
- **Wholesale:** P38.73/kg.
- **Retail:** P60.99/kg.

### Average Cost of Production Per Kilogram

P6.12

### Imports

- **Fresh/chilled**
  - Volume: 137.20 m.t.
  - Value: P6.74 million
  - Major Supplier: China (82.4%)

- **Dried, whole, cut, sliced or in powder form**
  - Volume: 59.90 m.t.
  - Value: P3.03 million
  - Major Supplier: China (91.0%)

### Exports

- **Dried, whole, cut, sliced or in powder form**
  - Volume: 4.50 m.t.
  - Value: P0.60 million
  - Major Market: Thailand (100.0%)

### Domestic Consumption

- **Volume (Net Food Disposable):** 62,988 m.t.
- **Value:** P3,841.64 million
### Eggplant

#### COMMODITY FACT SHEETS

**2009**

<table>
<thead>
<tr>
<th>AREA</th>
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<tbody>
<tr>
<td><strong>Historical Average (2000-2009):</strong> 20,945 has.</td>
</tr>
<tr>
<td><strong>2009:</strong> 21,170 has.</td>
</tr>
<tr>
<td><strong>Major Locations:</strong> Pangasinan (17.4%), Nueva Ecija (9.3%), Cebu (4.5%), Isabela (4.6%).</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PRODUCTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Historical Average (2000-2009):</strong> 186,575 m.t.</td>
</tr>
<tr>
<td><strong>2009:</strong> 200,942 m.t.</td>
</tr>
<tr>
<td><strong>Value:</strong> P3,142.86 million</td>
</tr>
<tr>
<td><strong>Major Producers:</strong> Pangasinan (29.9%), Quezon (13.2%), Iloilo (9.1%).</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>YIELD</th>
</tr>
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<tbody>
<tr>
<td><strong>Historical Average (2000-2009):</strong> 8.91 m.t./ha.</td>
</tr>
<tr>
<td><strong>2009:</strong> 9.49 m.t./ha.</td>
</tr>
<tr>
<td><strong>Provinces with Highest Yield:</strong> Quezon (33.21 m.t./ha.), Nueva Vizcaya (24.41 m.t./ha.), Pampanga (17.59 m.t./ha.), Pangasinan (16.32 m.t./ha.).</td>
</tr>
</tbody>
</table>

<p>| SHARE IN GROSS OUTPUT |</p>
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<tr>
<th>IN AGRICULTURE</th>
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<tbody>
<tr>
<td>0.29%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Farmgate:</strong> Long, purple (P15.94/kg.)</td>
</tr>
<tr>
<td>Native, round (P20.55/kg)</td>
</tr>
<tr>
<td><strong>Wholesale:</strong> Long, purple (P22.14/kg)</td>
</tr>
<tr>
<td>Native, round (P25.07/kg)</td>
</tr>
<tr>
<td><strong>Retail:</strong> Long, purple (P34.42/kg)</td>
</tr>
</tbody>
</table>

<p>| AVERAGE COST OF PRODUCTION |</p>
<table>
<thead>
<tr>
<th>PER KILOGRAM</th>
</tr>
</thead>
<tbody>
<tr>
<td>P11.63</td>
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<table>
<thead>
<tr>
<th>IMPORTS</th>
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<tbody>
<tr>
<td>none</td>
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<tr>
<th>EXPORTS</th>
</tr>
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<tbody>
<tr>
<td>none</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>DOMESTIC CONSUMPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Volume (Net Food Disposable):</strong> 184,823 m.t.</td>
</tr>
<tr>
<td><strong>Value:</strong> P6,361.61 million</td>
</tr>
</tbody>
</table>
**SOYBEANS**

**AREA**
- 2009: 626 has.
- Major Locations: Surigao del Sur (39.9%), Negros Oriental (35.8%)

**PRODUCTION**
- 2009: 842 m.t.
- Major Producers: Surigao del Sur (60.6%), Davao Province (12.4%)

**YIELD**
- Historical Average (2000-2009): 1.30 m.t./ha.
- 2009: 1.35 m.t./ha.
- Provinces with Highest Yield: Lanao del Sur (10.17 m.t./ha.), Davao Province (2.22 m.t./ha.), Surigao del Sur (2.04 m.t./ha.)

**IMPORTS**
- Soyabeans broken or not for sowing: 34,284.67 m.t.
  - Value: P623.10 million
  - Major Suppliers: USA (66.8%), Denmark (66.4%), Malaysia (15.4%), Canada (19.5%)
- Soyabean powder for infant use, for retail sale: 563.41 m.t.
  - Value: P99.23 million
  - Major Suppliers: Denmark (66.4%), Malaysia (15.4%), USA (66.4%)
- Soyabean flours and meals: 21,967.99 m.t.
  - Value: P466.58 million
  - Major Suppliers: USA (85.0%), India (32.9%)
- Soyabean oil: 2,096,81 m.t.
  - Value: P63.26 million
  - Major Suppliers: Malaysia (34.0%), Singapore (28.9%), Taiwan (17.8%)
- Soyabean paste: 18.29 m.t.
  - Value: P0.37 million
  - Major Suppliers: Taiwan (57.9%), Japan (21.9%)

**EXPORTS**
- Bean curd (taho): 21.36 m.t.
  - Value: P1.85 million
  - Major Markets: Australia (57.4%), USA (37.7%)
- Soyabean powder for infant use, for retail sale: 3,453.21 m.t.
  - Value: P0.21 million
  - Major Markets: Australia (65.7%), USA (78.5%)
- Other soya based preparations in powder form: 773.36 m.t.
  - Value: P162.34 million
  - Major Markets: Iran (27.2%), Malaysia (21.7%), United Arab Emirates (17.5%)
- Soy sauce: 7,582.27 fl.t.
  - Value: P280.37 million
  - Major Markets: USA (38.8%), United Arab Emirates (11.4%), Canada (8.5%)

**DOMESTIC CONSUMPTION**
- Soyabean powder for infant use, for retail sale: 25.643 m.t.
  - Value: P0.29 million
  - Major Market: Uruguay (100.0%)
### Peanut

**Area**
- **Historical Average (2000-2009):** 27,359 has.
- **2009:** 28,235 has.

**Major Locations:**
- Pangasinan (11.7%),
- La Union (7.5%),
- Iloilo (6.8%),
- Cagayan (5.8%)

**Production**
- **Historical Average (2000-2009):** 28,246 m.t.
- **2009:** 30,978 m.t.

**Value:** P844.51 million

**Major Producers:**
- Pangasinan (18.8%),
- La Union (10.2%),
- Lanao del Norte (9.7%),
- Isabela (6.2%)

**Yield**
- **Historical Average (2000-2009):** 1.03 m.t./ha.
- **2009:** 1.10 m.t./ha.

**Provinces with Highest Yield:**
- Pangasinan (1.28 m.t./ha.),
- Agusan del Norte (1.23 m.t./ha.),
- Surigao del Norte (1.19 m.t./ha.)

**Share in Gross Output in Agriculture:** 0.08%

**Price**
- **Farmgate:**
  - w/ shell, dry (P27.57/kg.),
  - w/ shell, fresh (P20.59/kg.)
  - w/o shell, dry (P53.16/kg.),
  - w/o shell, fresh (P30.02/kg.)
- **Wholesale:**
  - Green (P50.31/kg.),
  - Yellow (P52.58/kg.)
- **Retail:**
  - Green (P58.16/kg.)

**Average Cost of Production Per Kilogram:** P15.59

### Mongo

**Area**
- **Historical Average (2000-2009):** 37,466 has.
- **2009:** 38,658 has.

**Major Locations:**
- Isabela (16.4%),
- Ilocos Norte (13.8%),
- Maguindanao (11.5%)

**Production**
- **Historical Average (2000-2009):** 27,411 m.t.
- **2009:** 27,694 m.t.

**Value:** P1,001.36 million

**Major Producers:**
- Pangasinan (19.9%),
- Ilocos Norte (17.5%),
- Isabela (11.6%)

**Yield**
- **Historical Average (2000-2009):** 0.73 m.t./ha.
- **2009:** 0.72 m.t./ha.

**Provinces with Highest Yield:**
- Pangasinan (1.28 m.t./ha.),
- Agusan del Norte (1.23 m.t./ha.),
- Surigao del Norte (1.19 m.t./ha.)

**Share in Gross Output in Agriculture:** 0.10%

**Price**
- **Farmgate:**
  - Green, labo (P38.24/kg.),
  - Green, shiny (P35.04/kg.),
  - Yellow, shiny (P51.54/kg.)
- **Wholesale:**
  - Green (P50.31/kg.),
  - Yellow (P52.58/kg.)
- **Retail:**
  - Green (P58.16/kg.)

**Average Cost of Production Per Kilogram:** P17.80

### Imports

**Vigna mungo, shelled, skinned/split**
- **Volume:** 32,254.55 m.t.
- **Value:** P343.81 million
- **Major Suppliers:**
  - Indonesia (36.3%),
  - China (34.7%),
  - Myanmar (10.4%)

**Exports**
- **Volume:** 14.89 m.t.
- **Value:** P0.92 million
- **Major Markets:**
  - Guam (40.6%),
  - Palau (20.6%),
  - Hawai (18.4%)

### Domestic Consumption

**Volume (Net Food Disposable):** 59,440 m.t.
**Value:** P3,453.46 million

---

**Peanut**

**Area**
- **Historical Average (2000-2009):** 27,359 has.
- **2009:** 28,235 has.
- **2009:** 28,235 has.
- **2009:** 28,235 has.

**Production**
- **Historical Average (2000-2009):** 28,246 m.t.
- **2009:** 30,978 m.t.

**Value:** P844.51 million

**Major Producers:**
- Pangasinan (18.8%),
- La Union (10.2%),
- Lanao del Norte (9.7%),
- Isabela (6.2%)

**Yield**
- **Historical Average (2000-2009):** 1.03 m.t./ha.
- **2009:** 1.10 m.t./ha.

**Provinces with Highest Yield:**
- Pangasinan (1.28 m.t./ha.),
- Agusan del Norte (1.23 m.t./ha.),
- Surigao del Norte (1.19 m.t./ha.)

**Share in Gross Output in Agriculture:** 0.08%

**Price**
- **Farmgate:**
  - w/ shell, dry (P27.57/kg.),
  - w/ shell, fresh (P20.59/kg.)
  - w/o shell, dry (P53.16/kg.),
  - w/o shell, fresh (P30.02/kg.)
- **Wholesale:**
  - w/ shell, dry (P45.72/kg.),
  - w/ shell, dry (P45.72/kg.),
  - w/ shell, dry (P45.72/kg.),
  - w/ shell, dry (P45.72/kg.)
- **Retail:**
  - w/ shell, dry (P45.02/kg.)
  - w/ shell, dry (P45.02/kg.)
  - w/ shell, dry (P64.87/kg.)

**Average Cost of Production Per Kilogram:** P15.59

### Imports

**Vigna mungo, shelled, skinned/split**
- **Volume:** 32,254.55 m.t.
- **Value:** P343.81 million
- **Major Suppliers:**
  - Indonesia (36.3%),
  - China (34.7%),
  - Myanmar (10.4%)

**Exports**
- **Volume:** 14.89 m.t.
- **Value:** P0.92 million
- **Major Markets:**
  - Guam (40.6%),
  - Palau (20.6%),
  - Hawai (18.4%)

### Domestic Consumption

**Volume (Net Food Disposable):** 59,440 m.t.
**Value:** P3,453.46 million
**Mongo**

**AREA**
- Historical Average (2000-2009): 37,466 ha.
- 2009: 38,008 ha.
- Major Locations:
  - Isabela (16.4%), Liloan (11.3%)

**PRODUCTION**
- 2009: 27,694 m.t.
- Value: P1,001.36 million
- Major Producers:
  - Pangasinan (19.9%), Ilocos Norte (17.5%), Isabela (11.6%)

**YIELD**
- Historical Average (2000-2009): 0.73 m.t./ha.
- 2009: 0.72 m.t./ha.
- Provinces with Highest Yield:
  - Pangasinan (1.28 m.t./ha.), Surigao del Norte (1.19 m.t./ha.)

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

**PRICE**
- Farmgate:
  - Green, labo (P38.24/kg.), Green, shiny (P35.04/kg.), Yellow, shiny (P51.54/kg.)
- Wholesale:
  - Green (P50.31/kg.), yellow (P52.58/kg.)
- Retail:
  - Green (P58.16/kg.)

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P17.80

**IMPORTS**
- Vigna mungo, shelled, skinned/split
  - Volume: 32,234.55 m.t.
  - Value: P343.81 million
  - Major Suppliers:
    - Indonesia (36.3%), China (34.7%), Myanmar (10.4%)

**EXPORTS**
- Vigna mungo, shelled, skinned/split
  - Volume: 19.69 m.t.
  - Value: P0.92 million
  - Major Markets:
    - Guam (40.6%), Palau (20.6%), Hawaii (18.4%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable):
  - 59,440 m.t.
  - Value: P3,453.46 million

---

**Peanut**

**AREA**
- 2009: 28,235 has.
- Major Locations:
  - Pangasinan (11.7%), La Union (7.5%), Iloilo (6.8%), Cagayan (5.8%)

**PRODUCTION**
- 2009: 30,978 m.t.
- Value: P844.51 million
- Major Producers:
  - Pangasinan (18.8%), La Union (10.2%), Lanao del Norte (7.9%), Isabela (6.2%)

**YIELD**
- Historical Average (2000-2009): 1.03 m.t./ha.
- 2009: 1.10 m.t./ha.
- Provinces with Highest Yield:
  - Laguna (2.98 m.t./ha.), Agusan del Norte (1.96 m.t./ha.), Biliran (1.93 m.t./ha.), Northern Samar (1.78 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.08%

**PRICE**
- Farmgate:
  - w shell, dry (P27.57/kg.), w shell, fresh (P20.59/kg.), w/o shell, dry (P53.16/kg.), w/o shell, fresh (P30.02/kg.)
- Wholesale:
  - w shell, dry (P45.72/kg.), w/o shell, dry (P61.58/kg.)
- Retail:
  - w shell, dry (P45.02/kg.), w/o shell, dry (P64.87/kg.)

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P15.59

**IMPORTS**
- Peanut butter, otherwise prepared or preserved
  - Volume: 60.64 m.t.
  - Value: P88.64 million
  - Major Suppliers:
    - China (74.9%), USA (24.1%)

**EXPORTS**
- Peanut butter, otherwise prepared or preserved
  - Volume: 121.67 m.t.
  - Value: P16.49 million
  - Major Markets:
    - South Korea (42.6%), USA (20.7%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable):
  - 60,265 m.t.
  - Value: P2,713.13 million
- Volume (Processing):
  - 4,569 m.t.
  - Value: P208.89 million
### Soybeans

#### AREA

**Historical Average (2000-2009):** 718 has.
**2009:** 626 has.
**Major Locations:**
- Surigao del Sur (39.9%)
- Negros Oriental (35.8%)

#### PRODUCTION

**Historical Average (2000-2009):** 937 m.t.
**2009:** 842 m.t.
**Major Producers:**
- Surigao del Sur (60.6%)
- Davao Province (12.4%)

#### YIELD

**Historical Average (2000-2009):** 1.30 m.t./ha.
**2009:** 1.35 m.t./ha.
**Provinces with Highest Yield:**
- Lanao del Sur (10.17 m.t./ha.)
- Davao Province (2.22 m.t./ha.)
- Surigao del Sur (2.04 m.t./ha.)

#### IMPORTS

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Volume</th>
<th>Value</th>
<th>Major Suppliers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Soyabeans broken or not for sowing</td>
<td>34,284.67 m.t.</td>
<td>P623.10 million</td>
<td>USA (66.8%), Denmark (66.4%), Malaysia (15.4%)</td>
</tr>
<tr>
<td>Soyabean powder for infant use, for retail sale</td>
<td>563.41 m.t.</td>
<td>P99.23 million</td>
<td>Denmark (66.4%), Malaysia (15.4%)</td>
</tr>
<tr>
<td>Soyabeans (tausi) prepared/unprepared</td>
<td>34,284.67 m.t.</td>
<td>P623.10 million</td>
<td>USA (66.8%), Denmark (66.4%), Malaysia (15.4%)</td>
</tr>
<tr>
<td>Soyabeans (tausi) prepared/preserved</td>
<td>563.41 m.t.</td>
<td>P99.23 million</td>
<td>Denmark (66.4%), Malaysia (15.4%)</td>
</tr>
<tr>
<td>Soyabean flours and meals</td>
<td>21,967.99 m.t.</td>
<td>P466.58 million</td>
<td>USA (65.0%), India (32.9%)</td>
</tr>
<tr>
<td>Soyabean oil</td>
<td>2,000.41 m.t.</td>
<td>P40.21 thousand</td>
<td>Singapore (100.0%)</td>
</tr>
<tr>
<td>Soyabean, fats &amp; oils</td>
<td>2,000.41 m.t.</td>
<td>P40.21 thousand</td>
<td>Singapore (100.0%)</td>
</tr>
<tr>
<td>Soybean paste</td>
<td>18.89 m.t.</td>
<td>P0.37 million</td>
<td>Taiwan (57.9%), Japan (21.9%)</td>
</tr>
<tr>
<td>Soy sauce</td>
<td>1.75 m.t.</td>
<td>P0.21 million</td>
<td>Australia (65.7%), Saudiarabia (27.5%)</td>
</tr>
<tr>
<td>Soy sauce</td>
<td>1.75 m.t.</td>
<td>P0.21 million</td>
<td>Australia (65.7%), Saudiarabia (27.5%)</td>
</tr>
<tr>
<td>Soy sauce</td>
<td>1.75 m.t.</td>
<td>P0.21 million</td>
<td>Australia (65.7%), Saudiarabia (27.5%)</td>
</tr>
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</table>

#### EXPORTS

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Volume</th>
<th>Value</th>
<th>Major Markets</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bean curd (taoho)</td>
<td>21.36 m.t.</td>
<td>P0.85 million</td>
<td>Australia (57.6%), USA (37.7%)</td>
</tr>
<tr>
<td>Soybeans (tausi)</td>
<td>21.36 m.t.</td>
<td>P0.85 million</td>
<td>Australia (57.6%), USA (37.7%)</td>
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<tr>
<td>Soybeans (tausi)</td>
<td>21.36 m.t.</td>
<td>P0.85 million</td>
<td>Australia (57.6%), USA (37.7%)</td>
</tr>
<tr>
<td>Soy sauce</td>
<td>7,282.27 fl.t.</td>
<td>P280.37 million</td>
<td>USA (38.8%), United Arab Emirates (11.4%), Canada (8.5%)</td>
</tr>
<tr>
<td>Soy sauce</td>
<td>7,282.27 fl.t.</td>
<td>P280.37 million</td>
<td>USA (38.8%), United Arab Emirates (11.4%), Canada (8.5%)</td>
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<td>Soy sauce</td>
<td>7,282.27 fl.t.</td>
<td>P280.37 million</td>
<td>USA (38.8%), United Arab Emirates (11.4%), Canada (8.5%)</td>
</tr>
<tr>
<td>Soybeans, flours and meals</td>
<td>9.47 m.t.</td>
<td>P0.29 million</td>
<td>Uruguay (100.0%)</td>
</tr>
<tr>
<td>Soybeans, flours and meals</td>
<td>9.47 m.t.</td>
<td>P0.29 million</td>
<td>Uruguay (100.0%)</td>
</tr>
<tr>
<td>Soy sauce</td>
<td>9,305 m.t.</td>
<td>P25.643 million</td>
<td>USA (78.9%)</td>
</tr>
</tbody>
</table>

#### DOMESTIC CONSUMPTION

**Volume (Net Food Disposable):** 9,305 m.t.
**Volume (Processing):** 25,643 m.t.
### Eggplant

#### AREA
- **Historical Average (2000-2009):** 20,945 ha.
- **2009:** 21,170 ha.
- **Major Locations:** Pangasinan (17.4%), Nueva Ecija (7.3%), Cebu (4.5%), Isabela (4.6%)

#### PRODUCTION
- **Historical Average (2000-2009):** 186,575 m.t.
- **2009:** 200,942 m.t.
- **Value:** P3,142.86 million
- **Major Producers:** Pangasinan (39.9%), Quezon (13.2%), Iloilo (4.9%)

#### YIELD
- **Historical Average (2000-2009):** 8.91 m.t./ha.
- **2009:** 9.49 m.t./ha.
- **Provinces with Highest Yield:** Quezon (33.21 m.t./ha.), Nueva Vizcaya (24.41 m.t./ha.), Pampanga (17.59 m.t./ha.), Pangasinan (16.32 m.t./ha.)

#### SHARE IN GROSS OUTPUT
- **IN AGRICULTURE:** 0.29%

#### PRICE
- **Farmgate:**
  - Long, purple (P15.94/kg.)
  - Native, round (P20.55/kg)
- **Wholesale:**
  - Long, purple (P22.14/kg.)
  - Native, round (P25.07/kg)
- **Retail:**
  - Long, purple (P34.42/kg.)

#### AVERAGE COST OF PRODUCTION PER KILOGRAM
- **P11.63**

#### IMPORTS
- **none**

#### EXPORTS
- **none**

#### DOMESTIC CONSUMPTION
- **Volume (Net Food Disposable):** 184,823 m.t.
- **Value:** P6,361.61 million
### Area
- **Historical Average (2000-2009):** 3,958 has.
- **2009:** 5,080 has.
- **Major Locations:** Benguet (55.0%), Mountain Province (10.4%), Cebu (9.2%)

### Production
- **Historical Average (2000-2009):** 44,618 m.t.
- **2009:** 68,328 m.t.
- **Value:** P1,677.45 million
- **Major Producers:** Benguet (77.0%), Mountain Province (8.5%)

### Yield
- **Historical Average (2000-2009):** 11.00 m.t./ha.
- **2009:** 13.45 m.t./ha.
- **Provinces with Highest Yield:**
  - Benguet (18.83 m.t./ha.),
  - Ifugao (11.59 m.t./ha.),
  - Mountain Province (11.04 m.t./ha.)

### Price
- **Farmgate:** P24.55/kg.
- **Wholesale:** P38.73/kg.
- **Retail:** P60.99/kg.

### Average Cost of Production per Kilogram
- P6.12

### Imports
- **Fresh/chilled**
  - **Volume:** 137.20 m.t.
  - **Value:** P0.74 million
  - **Major Supplier:** China (82.4%)

- **Dried, whole, cut, sliced or in powder form**
  - **Volume:** 59.90 m.t.
  - **Value:** P3.03 million
  - **Major Supplier:** China (91.0%)

### Exports
- **Dried, whole, cut, sliced or in powder form**
  - **Volume:** 4.50 m.t.
  - **Value:** P0.60 million
  - **Major Market:** Thailand (100.0%)

### Domestic Consumption
- **Volume (Net Food Disposable):** 62,988 m.t.
- **Value:** P3,841.64 million
### Tomato

#### AREA
- **Historical Average (2000-2009):**
  - 2009: 17,206 has.
  - Major Locations: Bukidnon (11.4%), Tarlac (8.6%), Nueva Ecija (7.8%), Ilocos Norte (7.5%).

#### PRODUCTION
- **Historical Average (2000-2009):**
  - 2009: 17,656 has.
- Major Locations: Bukidnon (11.4%), Tarlac (8.6%), Nueva Ecija (7.8%), Ilocos Norte (7.5%).

#### SHARE IN GROSS OUTPUT IN AGRICULTURE
- 0.21%

#### PRICE
- **Farmgate:** P12.48/kg.
- **Wholesale:** P24.23/kg.
- **Retail:** P36.27/kg.

#### IMPORTS
- **Fresh/chilled:** 105,487 kg.
  - Major Suppliers: Italy (100.0%).
- **Tomato seeds:** 4,158 kg.
  - Major Suppliers: Italy (82.3%).
- **Tomato seeds for sowing:** 10.69 m.t.
  - Major Suppliers: Italy (59.3%), Spain (17.4%).
- **Tomato ketchup:** 10.35 m.t.
  - Major Suppliers: China (66.2%), Italy (11.8%).
- **Tomato paste:** 7.08 m.t.
  - Major Suppliers: China (68.8%), USA (28.6%).
- **Tomato juice:** 268.74 m.t.
  - Major Suppliers: Japan (47.2%), Austria (20.5%), Malaysia (15.5%).
- **Prepared/preserved:** 6,388.97 m.t.
  - Major Suppliers: Italy (59.3%), Spain (17.4%).

#### EXPORTS
- **Tomato paste:** 16.69 m.t.
  - Major Markets: Australia (24.0%), United Arab Emirates (21.2%), Japan (20.6%).
- **Tomato seeds for sowing:** 1,911 kg.
  - Major Market: Japan (48.6%).
- **Tomato ketchup:** 82.11 m.t.
  - Major Markets: Japan (11.9%), United Arab Emirates (11.4%), Vietnam (10.8%), Hong Kong (10.3%).
- **Tomato puree:** 9,176 kg.
  - Major Market: United Arab Emirates (100.0%).

#### DOMESTIC CONSUMPTION
- **(Net Food Disposable):** 30,390 m.t.
  - Major Market: United Arab Emirates (100.0%).

### Cassava

#### AREA
- **Historical Average (2000-2009):**
  - 2009: 208,757 has.
  - Major Locations: Lanao del Sur (13.5%), Sulu (12.9%), Tawi-tawi (8.8%), Basilan (8.0%).

#### PRODUCTION
- **Historical Average (2000-2009):**
  - 2009: 2,043,719 m.t.
- Major Producers: Lanao del Sur (24.2%), Bukidnon (11.8%), Basilan (11.6%), Sulu (8.7%).

#### SHARE IN GROSS OUTPUT IN AGRICULTURE
- 0.86%

#### PRICE
- **Farmgate:** P5.79/kg.
- **Wholesale:** P7.46/kg.

#### IMPORTS
- **Manioc (cassava) starch:** 90,761.84 m.t.
  - Major Suppliers: Thailand (67.9%), Vietnam (28.5%).
- **Starch of cassava:** 70,538.89 m.t.
  - Major Supplier: Thailand (99.6%).
- **Flour, meal or powder:** 8,161.58 m.t.
  - Major Suppliers: Vietnam (79.0%), Australia (18.5%).

#### EXPORTS
- **Flour, meal or powder of manioc:** 280 kg.
  - Major Market: Sri Lanka (100.0%).
- **Manioc with high starch or inulin content, fresh, frozen:** 52.33 m.t.
  - Major Suppliers: Myanmar (66.0%), USA (34.5%), Canada (34.5%).

### Domestic Consumption (Tubers)
- **Volume:** 204,161 m.t.
  - **(Processing):** 1,715,445 m.t.
  - **Value:** P12,797.22 million
### POTATO

<table>
<thead>
<tr>
<th>AREA</th>
<th>Historical Average (2000-2009):</th>
<th>5,149 has.</th>
<th>2009:</th>
<th>7,904 has.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Locations:</td>
<td>Benguet (61.1%), Davao del Sur (16.8%), Mt. Province (12.4%)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### PRODUCTION

- **Historical Average (2000-2009):** 83,317 m.t.
- **2009:** 119,159 m.t.
- **Value:** P3,369.82 million
- **Major Producers:** Benguet (73.4%), Mt. Province (11.3%), Davao del Sur (8.3%)

#### YIELD

- **Historical Average (2000-2009):** 13.33 m.t./ha.
- **2009:** 15.08 m.t./ha.
- **Provinces with Highest Yield:** Benguet (18.10 m.t./ha., fugaño (16.43 m.t./ha.), Mt. Province (13.68 m.t./ha.)

#### PRICE

- **Farmgate:** P28.27/kg.
- **Retail:** P57.76/kg.
- **Average Cost of Production PER KILOGRAM:** P9.96

#### IMPORTS

- **Volume:** 43,997.97 m.t.
- **Value:** P1,288.79 million
- **Major Suppliers:** USA (41.8%), Canada (29.8%)

#### COMPETITORS

- **Volume (Net Food Disposable):** 117,475 m.t.
- **Value:** P7,668.77 million

### ONION

<table>
<thead>
<tr>
<th>AREA</th>
<th>Historical Average (2000-2009):</th>
<th>11,105 has.</th>
<th>2009:</th>
<th>14,526 has.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Locations:</td>
<td>Nueva Ecija (54.8%), Ilocos Norte (15.0%), Ilocos Sur (11.4%), Mindoro Occidental (10.3%)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### PRODUCTION

- **Historical Average (2000-2009):** 100,385 m.t.
- **2009:** 127,055 m.t.
- **Value:** P3,723.93 million
- **Major Producers:** Nueva Ecija (57.2%), Ilocos Norte (42.4%), Ilocos Sur (11.7%)

#### YIELD

- **Historical Average (2000-2009):** 8.06 m.t./ha.
- **2009:** 8.75 m.t./ha.
- **Provinces with Highest Yield:** Nueva Ecija (9.13 m.t./ha.), Ilocos Sur (8.99 m.t./ha.), Pangasinan (8.77 m.t./ha.)

#### SHARE IN GROSS OUTPUT IN AGRICULTURE

- **2009:** 0.24%

#### PRICE

- **Farmgate:** White/Yellow granex (P18.78/kg.), Bermuda red (P36.20/kg.)
- **Wholesale:** Native/Red shallot (30.79/kg)
- **Retail:** White/Yellow granex (P62.01/kg.), Bermuda red (P68.54/kg.)

#### AVERAGE COST OF PRODUCTION PER KILOGRAM

- **Value:** (P0.45 million)
- **Volume:** (11,441.38 m.t.)

#### DOMESTIC CONSUMPTION

- **Volume (Net Food Disposable):** 117,475 m.t.
- **Value:** P7,668.77 million
**Garlic**

**AREA**
- Historical Average (2000-2009): 4,780 has.
- 2009: 3,552 has.
- Major Locations: Ilocos Norte (73.8%), Mindoro Occidental (12.6%)

**PRODUCTION**
- 2009: 10,451 m.t.
- Value: P799.95 million
- Major Producers: Ilocos Norte (69.1%), Mindoro Occidental (17.9%)

**YIELD**
- Historical Average (2000-2009): 2.83 m.t./ha.
- 2009: 2.94 m.t./ha.
- Provinces with Highest Yield: Quezon (5.70 m.t./ha.), Cavite (5.40 m.t./ha.), Nueva Vizcaya (5.04 m.t./ha.)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 0.15%

**PRICE**
- Farmgate: P73.39/kg.
- Wholesale: P118.73/kg.
- Retail: P152.13/kg.

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P40.94

**IMPORTS**
- Other than powder, but not further prepared:
  - Volume: 3,543.25 m.t.
  - Value: P215.84 million
  - Major Supplier: China (96.6%)

**EXPORTS**
- Other than powder, but not further prepared:
  - Volume: 1,394.25 m.t.
  - Value: P2.00 thousand
  - Major Market: Hongkong (100.0%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 38,993 m.t.
- Value: P5,932.00 million

---

**Sweet Potato**

**AREA**
- Historical Average (2000-2009): 120,547 has.
- 2009: 114,380 has.
- Major Locations: Camarines Sur (7.7%), Bohol (7.1%), Northern Samar (6.6%)

**PRODUCTION**
- Historical Average (2000-2009): 558,923 m.t.
- 2009: 560,516 m.t.
- Value: P5,229.65 million
- Major Producers: Leyte (10.9%), Camarines Sur (7.5%), Albay (7.2%)

**YIELD**
- Historical Average (2000-2009): 4.64 m.t./ha.
- 2009: 4.90 m.t./ha.
- Provinces with Highest Yield: Bukidnon (18.98 m.t./ha.), Leyte (13.35 m.t./ha.), Bulacan (11.56 m.t./ha.)

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

**PRICE**
- Farmgate: P9.36/kg.
- Wholesale: P13.69/kg.
- Retail: P21.68/kg.

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P4.75

**IMPORTS**
- none

**EXPORTS**
- With high starch or inulin content, fresh, chilled, frozen or dried:
  - Volume: 3.39 m.t.
  - Value: P0.29 million
  - Major Market: Hongkong (75.5%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 530,008 m.t.
- Value: P11,490.57 million
## Cabbage

**Area**
- 2009: 8,483 has.
- Major Locations: Benguet (91.4%), Mountain Province (12.3%)  

**Production**
- 2009: 124,712 m.t.
- Value: P1,990.53 million
- Major Producers: Benguet (67.6%), Mountain Province (11.5%)  

**Yield**
- Historical Average (2000-2009): 12.76 m.t./ha.
- 2009: 14.70 m.t./ha.
- Provinces with Highest Yield: Benguet (19.32 m.t./ha.), Ifugao (17.93 m.t./ha.), Negros Oriental (13.92 m.t./ha.)  

**Share in Gross Output in Agriculture**
- 0.18%  

**Price**
- Farmgate: P13.73/kg.
- Wholesale: P25.00/kg.
- Retail: P42.49/kg.

**Average Cost of Production per Kilogram**
- P7.34  

**Imports**
- Dried, sliced, broken, or in powder
  - Volume: 21,900 m.t.
  - Value: P3.24 million
  - Major Suppliers: China (100.0%), Japan (65.5%), Netherlands (29.4%)  

**Exports**
- None  

**Domestic Consumption**
- Volume (Net Food Disposable): 114,704 m.t.
- Value: P4,873.77 million
### Black Pepper

#### NUMBER OF FARMS

|                | 11,463 |

#### AREA

| Historical Average (2000-2009): | 1,889 has. |
| Major Locations: | Batangas (74.9%), Cavite (13.1%) |

#### PRODUCTION

| Historical Average (2000-2009): | 4,131 m.t. |
| 2009: | 3,432 m.t. |
| Value: | P536.76 million |
| Major Producer: | Batangas (88.1%) |

#### YIELD

| Historical Average (2000-2009): | 2.19 m.t./ha. |
| 2009: | 1.84 m.t./ha. |
| Provinces with Highest Yield: | Maguindanao (5.50 m.t.), Lanao del Sur (4.97 m.t./ha.), Bohol (3.61 m.t./ha.) |

#### PRICE

| Farmgate: | P156.40/kg. |

#### IMPORTS

| Crushed/ground in bulk containers | 368.95 m.t. |
| Value: | P26.00 million |
| Major Suppliers: | Vietnam (81.1%) |

| Crushed/ground in retail containers | 7.00 m.t. |
| Value: | P1.81 million |
| Major Suppliers: | Singapore (100.0%) |

| Neither crushed nor ground in bulk containers | 1,386.40 m.t. |
| Value: | P36.41 million |
| Major Suppliers: | Vietnam (72.6%), Singapore (14.4%) |

| Neither crushed nor ground in retail containers | 35.90 m.t. |
| Value: | P1.54 million |
| Major Suppliers: | Singapore (62.4%), Vietnam (37.6%) |

#### EXPORTS

| Crushed/ground in retail containers | 6.12 m.t. |
| Value: | P52.09 million |
| Major Market: | Thailand (96.4%) |

| Crushed/ground in bulk containers | 2.49 m.t. |
| Value: | P1.18 million |
| Major Market: | Thailand (100.0%) |

| Neither crushed nor ground in retail containers | 19.91 m.t. |
| Value: | P158.76 million |
| Major Market: | Thailand (96.7%) |

#### DOMESTIC CONSUMPTION

<p>| Volume (Net Food Disposable): | 4,621 m.t. |</p>
<table>
<thead>
<tr>
<th>AREA</th>
<th>1,407 has.</th>
<th>536 has.</th>
<th>South Cotabato (97.9%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Historical Average (2000-2009):</td>
<td>1,407 has.</td>
<td>536 has.</td>
<td>South Cotabato (97.9%)</td>
</tr>
<tr>
<td>Major Location:</td>
<td>South Cotabato (97.9%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRODUCTION</td>
<td>14,618 m.t.</td>
<td>7,121 m.t.</td>
<td>P297.02 million South Cotabato (99.7%)</td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>14,618 m.t.</td>
<td>7,121 m.t.</td>
<td>P297.02 million South Cotabato (99.7%)</td>
</tr>
<tr>
<td>2009:</td>
<td>536 has.</td>
<td>13.29 m.t./ha.</td>
<td>South Cotabato (13.52 m.t./ha.)</td>
</tr>
<tr>
<td>Value:</td>
<td>P297.02 million</td>
<td>South Cotabato (99.7%)</td>
<td></td>
</tr>
<tr>
<td>Major Producer:</td>
<td>South Cotabato (99.7%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>YIELD</td>
<td>11.37 m.t./ha.</td>
<td>13.29 m.t./ha.</td>
<td>P297.02 million South Cotabato (99.7%)</td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>11.37 m.t./ha.</td>
<td>13.29 m.t./ha.</td>
<td>P297.02 million South Cotabato (99.7%)</td>
</tr>
<tr>
<td>2009:</td>
<td>536 has.</td>
<td>13.29 m.t./ha.</td>
<td>South Cotabato (13.52 m.t./ha.)</td>
</tr>
<tr>
<td>Provinces with Highest Yield:</td>
<td>South Cotabato (13.52 m.t./ha.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Major Producer:</td>
<td>South Cotabato (13.52 m.t./ha.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PRICE</td>
<td>P41.71/kg.</td>
<td>P227.80/kg.</td>
<td>P297.02 million South Cotabato (99.7%)</td>
</tr>
<tr>
<td>Farmgate:</td>
<td>P41.71/kg.</td>
<td>P227.80/kg.</td>
<td>P297.02 million South Cotabato (99.7%)</td>
</tr>
<tr>
<td>Wholesale:</td>
<td>P227.80/kg.</td>
<td>P297.02 million South Cotabato (99.7%)</td>
<td></td>
</tr>
<tr>
<td>IMPORTS</td>
<td>Prepared/preserved</td>
<td>Fresh or chilled</td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>117.53 m.t.</td>
<td>28.38 m.t.</td>
<td></td>
</tr>
<tr>
<td>Value:</td>
<td>P2.63 million</td>
<td>P0.30 million</td>
<td></td>
</tr>
<tr>
<td>Major Supplier:</td>
<td>China (87.3%)</td>
<td>China (100.0%)</td>
<td></td>
</tr>
<tr>
<td>IMPORTS</td>
<td>Dried, whole, sliced/broken or powder form</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>4.78 m.t.</td>
<td>8.42 m.t.</td>
<td></td>
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<tr>
<td>Value:</td>
<td>P2.62 million</td>
<td>P0.30 million</td>
<td></td>
</tr>
<tr>
<td>Major Supplier:</td>
<td>China (100.0%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EXPORTS</td>
<td>Fresh/chilled</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>302.98 m.t.</td>
<td>8.42 m.t.</td>
<td></td>
</tr>
<tr>
<td>Value:</td>
<td>P31.00 million</td>
<td>P0.30 million</td>
<td></td>
</tr>
<tr>
<td>Major Market:</td>
<td>Japan (100.0%)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DOMESTIC CONSUMPTION</td>
<td>Volume (Net Food Disposable):</td>
<td>6,298 m.t.</td>
<td></td>
</tr>
<tr>
<td>a/ Metro Manila report</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Abaca  

COMMODITY FACT SHEETS  
2009

NUMBER OF FARMS  
103,671

AREA  
Historical Average (2000-2009): 126,534 has.  
2009: 135,081 has.  
Major Locations: 
Catanduanes (16.6%), Leyte (11.9%), Northern Samar (8.9%)

PRODUCTION  
Historical Average (2000-2009): 70,176 m.t.  
2009: 65,825 m.t.  
Value: P2,363.30 million  
Major Producers: 
Catanduanes (23.0%), Leyte (14.0%), Northern Samar (7.9%)

YIELD  
Historical Average (2000-2009): 0.56 m.t./ha.  
2009: 0.49 m.t./ha.  
Provinces with Highest Yield: 
Davao del Norte (3.76 m.t./ha.), Compostella Valley (3.59 m.t./ha.), Sultan Kudarat (2.71 m.t./ha.)

SHARE IN GROSS OUTPUT IN AGRICULTURE  
0.13%

PRICE  
Farmgate: P35.77/kg.  
Wholesale: Abaca unclassified (≈36.34/kg.)

IMPORTS  
Raw abaca  
Volume: 240.63 m.t.  
Value: P21.73 million  
Major Supplier: Ecuador (98.7%)

EXPORTS  
Raw abaca  
Volume: 7,076.13 m.t.  
Value: P449.89 million  
Major Markets: UK Great Britain and N. Ireland (46.4%), China (23.9%), Japan (21.2%)

DOMESTIC CONSUMPTION  
Volume (Processing): 59,263 m.t.  
Value: P2,153.62 million
### Tobacco

<table>
<thead>
<tr>
<th><strong>NUMBER OF FARMS</strong></th>
<th>74,540</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AREA</strong></td>
<td></td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>32,916 has.</td>
</tr>
<tr>
<td>2009:</td>
<td>26,104 has.</td>
</tr>
<tr>
<td>Major Locations:</td>
<td>Ilocos Sur (36.8%), Isabela (15.5%), La Union (10.9%)</td>
</tr>
<tr>
<td><strong>PRODUCTION</strong></td>
<td></td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>43,069 m.t.</td>
</tr>
<tr>
<td>2009:</td>
<td>36,283 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>₱2,446.19 million</td>
</tr>
<tr>
<td>Major Producers:</td>
<td>Ilocos Sur (32.7%), Isabela (19.0%), La Union (15.1%)</td>
</tr>
<tr>
<td><strong>YIELD</strong></td>
<td></td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>1.35 m.t./ha.</td>
</tr>
<tr>
<td>2009:</td>
<td>1.39 m.t./ha.</td>
</tr>
<tr>
<td>Provinces with Highest Yield:</td>
<td>South Cotabato (4.00 m.t./ha.), Biliran (2.69 m.t./ha.), Mindoro Occidental (2.17 m.t./ha.)</td>
</tr>
<tr>
<td><strong>SHARE IN GROSS OUTPUT IN AGRICULTURE</strong></td>
<td>0.17%</td>
</tr>
<tr>
<td><strong>PRICE</strong></td>
<td></td>
</tr>
<tr>
<td>Farmgate:</td>
<td>Burley, dry (₱76.29/kg.), Native, dry (₱138.98/kg.), Virginia, dry (₱61.05/kg.)</td>
</tr>
<tr>
<td><strong>IMPORTS</strong></td>
<td></td>
</tr>
<tr>
<td>Manufactured tobacco (including cigarettes and cigarillos):</td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>853.85 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>₱312.82 million</td>
</tr>
<tr>
<td>Major Suppliers:</td>
<td>Malaysia (24.9%), Singapore (18.4%), China (13.3%)</td>
</tr>
<tr>
<td>Unmanufactured tobacco and refuse:</td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>46,765.42 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>₱9,172.27 million</td>
</tr>
<tr>
<td>Major Suppliers:</td>
<td>Brazil (22.8%), China (14.4%), South Africa (6.3%)</td>
</tr>
<tr>
<td><strong>EXPORTS</strong></td>
<td></td>
</tr>
<tr>
<td>Manufactured tobacco (including cigarettes and cigarillos):</td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>17,241.87 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>₱5,210.14 million</td>
</tr>
<tr>
<td>Major Markets:</td>
<td>Thailand (46.2%), Korea (26.5%)</td>
</tr>
<tr>
<td>Unmanufactured tobacco and refuse:</td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>30,083.85 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>₱4,613.90 million</td>
</tr>
<tr>
<td>Major Markets:</td>
<td>USA (26.6%), Korea (17.8%), Malaysia (10.3%)</td>
</tr>
<tr>
<td><strong>DOMESTIC CONSUMPTION</strong></td>
<td></td>
</tr>
<tr>
<td>Volume (Processing):</td>
<td>50,301 m.t.</td>
</tr>
</tbody>
</table>
### Rubber

**COMMODITY FACT SHEETS 2009**

<table>
<thead>
<tr>
<th>Number of Farms</th>
<th>38,153</th>
</tr>
</thead>
<tbody>
<tr>
<td>Area</td>
<td></td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>94,052 has.</td>
</tr>
<tr>
<td>2009:</td>
<td>128,337 has.</td>
</tr>
<tr>
<td>Major Locations:</td>
<td>Zambanga Sibugay (32.9%), North Cotabato (23.5%), Basilan (16.2%)</td>
</tr>
<tr>
<td>Production</td>
<td></td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>320,660 m.t.</td>
</tr>
<tr>
<td>2009:</td>
<td>390,962 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P13,144.41 million</td>
</tr>
<tr>
<td>Major Producers:</td>
<td>Zambanga Sibugay (31.2%), Basilan (9.2%)</td>
</tr>
<tr>
<td>Yield</td>
<td></td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>10.73 kgs./bearing tree</td>
</tr>
<tr>
<td>2009:</td>
<td>10.51 kgs./bearing tree</td>
</tr>
<tr>
<td>Provinces with Highest Yield:</td>
<td>Compostella Valley (13.62 kgs./bearing tree), Bukidnon (13.33 kgs./bearing tree), Basilan (13.20 kgs./bearing tree)</td>
</tr>
<tr>
<td>Share in Gross Output in Agriculture</td>
<td>0.54%</td>
</tr>
<tr>
<td>Price</td>
<td></td>
</tr>
<tr>
<td>Farmgate:</td>
<td>Cuplump (P31.76/kg.)</td>
</tr>
<tr>
<td>Imports</td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>26,110.39 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P1,949.08 million</td>
</tr>
<tr>
<td>Major Suppliers:</td>
<td>Thailand (32.5%), Japan (14.6%), Korea (13.0%)</td>
</tr>
<tr>
<td>Exports</td>
<td></td>
</tr>
<tr>
<td>Volume:</td>
<td>27,993.34 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P1,396.34 million</td>
</tr>
<tr>
<td>Major Markets:</td>
<td>Malaysia (39.1%), Singapore (29.1%), Korea (10.9%)</td>
</tr>
<tr>
<td>Domestic Consumption</td>
<td></td>
</tr>
<tr>
<td>Volume (Processing):</td>
<td>388,594 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P12,015.33 million</td>
</tr>
</tbody>
</table>

**Major Locations:**
- Zambanga Sibugay
- North Cotabato
- Basilan

**Value:**
- P13,144.41 million

**Major Producers:**
- North Cotabato (38.9%)
- Zambanga Sibugay (31.2%)
- Basilan (8.2%)

**Provinces with Highest Yield:**
- Compostella Valley
- Bukidnon
- Basilan

**Major Suppliers:**
- Thailand (16.0%)
- Japan (14.6%)
- Korea (13.0%)

**Major Markets:**
- Malaysia (39.1%)
- Singapore (29.1%)
- Korea (10.9%)
## Cutflowers

### AREA
- **Historical Average (2000-2009):** 1,533 has.
- **2009:** 1,621 has.
- **Major Locations:** Benguet (14.8%), Cebu (8.5%), Laguna (6.3%)

### PRODUCTION
- **Historical Average (2000-2009):** 22,205 m.t.
- **2009:** 10,380 m.t.
- **Major Producers:** Benguet (41.6%), Cebu (9.0%), Albay (8.4%)

### YIELD
- **Historical Average (2000-2009):** 13.35 m.t./ha.
- **2009:** 6.40 m.t./ha.
- **Provinces with Highest Yield:** Albay (31.59 m.t./ha.), Iloilo (21.14 m.t./ha.), Benguet (18.02 m.t./ha.)

### IMPORTS
- **Cutflowers, other than orchids, fresh**
  - **Volume:** 175.42 m.t.
  - **Value:** P27.90 million
  - **Major Suppliers:** China (35.7%), Netherlands (17.9%), Thailand (16.0%), Ecuador (11.7%)

- **Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes, other than fresh**
  - **Volume:** 19.39 m.t.
  - **Value:** P5.38 million
  - **Major Supplier:** China (94.4%)

### EXPORTS
- **Cutflowers, other than orchids, fresh**
  - **Volume:** 13.42 m.t.
  - **Value:** P3.56 million
  - **Major Markets:** Japan (79.2%), Palau (12.0%)

- **Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes, other than fresh**
  - **Volume:** 5.62 m.t.
  - **Value:** P0.97 million
  - **Major Market:** USA (62.2%)

#include Anthurium, Asters, Azucena, Baby’s Breath, Carnation, Chrysanthemum, Daisy, Gerbera, Gladiola, Heliconia, Ilang-ilang, Orchids, Roses, Sampaguita, Statice

## Pili Nut

### AREA
- **Historical Average (2000-2009):** 2,022 has.
- **2009:** 2,161 has.
- **Major Locations:** Sorsogon (57.6%), Albay (15.3%), Negros Occidental (9.8%)

### PRODUCTION
- **Historical Average (2000-2009):** 4,917 m.t.
- **2009:** 6,122 m.t.
- **Value:** P170.25 million
- **Major Producers:** Sorsogon (48.7%), Albay (26.2%), Northern Samar (12.2%)

### YIELD
- **Historical Average (2000-2009):** 39.54 kgs./bearing tree
- **2009:** 37.32 kgs./bearing tree
- **Provinces with Highest Yield:** Northern Samar (122.07 kgs./bearing tree), Quezon (69.49 kgs./bearing tree), Albay (69.36 kgs./bearing tree)

### IMPORTS
- **Cutflowers, other than orchids, fresh**
  - **Volume:** 1.36 m.t.
  - **Value:** P60.50 thousand
  - **Major Market:** USA (100%)

- **Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes, other than fresh**
  - **Volume:** 19.39 m.t.
  - **Value:** P0.38 million
  - **Major Supplier:** China (94.4%)

### EXPORTS
- **Cutflowers, other than orchids, fresh**
  - **Volume:** 13.42 m.t.
  - **Value:** P3.56 million
  - **Major Market:** USA (100%)

- **Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes, other than fresh**
  - **Volume:** 5.62 m.t.
  - **Value:** P0.97 million
  - **Major Market:** USA (62.2%)

### DOMESTIC CONSUMPTION
- **Volume (Net Food Disposable):** 6,066 m.t.
- **Volume (Processing):** 15 m.t.
### Cashew

**NUMBER OF FARMS**
- 80,564

**AREA**
- 2009: 27,428 has.
  - Major Location: Palawan (88.8%)

**PRODUCTION**
- Historical Average (2000-2009): 112,809 m.t.
- 2009: 111,993 m.t.
  - Major Producers: Palawan (92.1%)

**YIELD**
- Historical Average (2000-2009): 32.13 kgs./bearing tree
- 2009:
  - Provinces with Highest Yield:
    - Bulacan (50.20 kgs./ bearing tree),
    - Palawan (33.27 kgs./bearing tree)

**PRICE**
- Farmgate:
  - Nut without apple, with shell (P27.06/kg.),
  - Nut without shell (P240.44/kg.)

**IMPORTS**
- Fresh/dried nut: 431.18 m.t., 576.84 m.t.
  - Value: P67.24 million, P13.71 million
  - Major Suppliers: Vietnam (66.1%), China (11.2%)

**EXPORTS**
- Prepared/preserved: 77.52 m.t.
  - Value: P6.45 million
  - Major Supplier: Vietnam (96.7%)

**AVG. COST OF PRODUCTION PER KILOGRAM**
- P13.15

### Anthurium

**AREA**
- Historical Average (2000-2009): 147 has.
- 2009: 150 has.
  - Major Locations: Laguna (22.3%), Benguet (8.6%), Davao City (6.7%), North Cotabato (6.0%)

**PRODUCTION**
- Historical Average (2000-2009): 482 m.t.
- 2009:
  - Major Producers: Benguet (34.6%), Laguna (22.0%), Iloilo (5.6%)

**YIELD**
- Historical Average (2000-2009): 3.29 m.t./ha.
- 2009:
  - Provinces with Highest Yield:
    - Benguet (13.20 m.t./ha.), Rizal (12.60 m.t./ha.), Iloilo (9.19 m.t./ha.)

**PRICE**
- Farmgate: P42.20/dozen

**IMPORTS**
- Fresh/dried nut:
  - Value: P85.75 thousand
  - Major Suppliers: Taiwan (54.9%), Thailand (45.1%)

**EXPORTS**
- none

### Domestic Consumption
- Volume (Net Food Disposable): 11,578 m.t.
- Volume (Processing): 29 m.t.
### Chrysanthemum

**Area**
- 2009: 245 has.
- Major Locations:
  - Benguet (24.9%), Cebu (19.2%), Compostela Valley (8.2%)

**Production**
- Historical Average (2000-2009): 8,788 m.t.
- 2009: 2,542 m.t.
- Major Producers:
  - Benguet (26.2%), Cebu (20.8%)

**Yield**
- Historical Average (2000-2009): 42.32 m.t./ha.
- 2009: 10.38 m.t./ha.
- Provinces with Highest Yield:
  - Nueva Vizcaya (30.90 m.t./ha.), Davao del Norte (24.13 m.t./ha.), Benguet (21.75 m.t./ha.)

**Price**
- Farmgate: P47.46/dozen

**Imports**
- a/ Included in cutflower imports

**Exports**
- b/ Included in cutflower exports

---

### Calamansi

**Area**
- 2009: 20,912 has.
- Major Locations:
  - Mindoro Oriental (35.0%), Davao del Norte (6.1%)

**Production**
- Historical Average (2000-2009): 189,442 m.t.
- 2009: 192,187 m.t.
- Value: P3,394.08 million
- Major Producers:
  - Mindoro Oriental (58.4%), Quezon (4.7%)

**Yield**
- Historical Average (2000-2009): 22.06 kgs./bearing tree
- 2009: 21.08 kgs./bearing tree
- Provinces with Highest Yield:
  - Leyte (56.16 kgs./bearing tree), Basilan (44.01 kgs./bearing tree), Quezon (35.75 kgs./bearing tree)

**Share in Gross Output in Agriculture**
- 0.30%

**Price**
- Farmgate: P20.38/kg.
- Wholesale: P29.28/kg.
- Retail: P42.90/kg.

**Average Cost of Production Per Kilogram**
- P5.71

**Imports**
- a/ Included in cutflower imports

**Exports**
- b/ Included in cutflower exports

---

**Imports**
- **Volume**: 34.97 m.t.
- **Value**: P2.00 million
- **Major Markets**:
  - Canada (33.1%), United Arab Emirates (29.9%), Hongkong (15.3%)

**Exports**
- **Volume**: 327.27 m.t.
- **Value**: P18.32 million
- **Major Markets**:
  - USA (43.4%), Japan (29.3%), China (29.1%)

**Domestic Consumption**
- **Volume (Net Food Disposable)**: 180,624 m.t.
- **Value**: P7,748.77 million
**Pomelo**

**NUMBER OF FARMS**
327,185

**AREA**
- 2009: 5,334 has.
- Major Locations: Davao City (15.7%), Davao Oriental (7.6%), Cagayan (5.1%)

**PRODUCTION**
- Historical Average (2000-2009): 40,858 m.t.
- 2009: 34,467 m.t.
- Value: P632.81 million
- Major Producers: Davao City (37.1%), Isabela (15.8%), Cagayan (9.4%)

**YIELD**
- Historical Average (2000-2009): 77.76 kgs./bearing tree
- 2009: 66.81 kgs./bearing tree
- Provinces with Highest Yield: Isabela (177.74 kgs./bearing tree), Davao City (163.75 kgs./bearing tree), Ifugao (130.96 kgs./bearing tree)

**PRICE**
- Farmgate: P18.36/kg.
- Wholesale: P18.46/kg.

**IMPORTS**
- none

**EXPORTS**
- Fresh
- Volume: 112 kg
- Value: P5,716.80
- Major Market: Hongkong (100%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 32,399 m.t.

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**Gladiola**

**AREA**
- 2009: 157 has.
- Major Locations: Benguet (55.4%), Quezon (9.6%)

**PRODUCTION**
- 2009: 1,231 m.t.
- Major Producer: Benguet (82.2%)

**YIELD**
- Historical Average (2000-2009): 8.79 m.t./ha.
- 2009: 7.84 m.t./ha.
- Provinces with Highest Yield: Davao del Norte (13.37 m.t./ha.), Benguet (11.63 m.t./ha.)

**PRICE**
- Farmgate: P18.89/dozen

**IMPORTS**
- a/

**EXPORTS**
- b/
- a/ Included in cutflower imports
- b/ Included in cutflower exports
### Orchids

#### AREA
- **Historical Average (2000-2009):** 260 has.
- **2009:** 319 has.
- **Major Locations:** Bulacan (11.3%), Davao City (8.2%), Capiz (6.3%)

#### PRODUCTION
- **Historical Average (2000-2009):** 2,329 m.t.
- **2009:**
  - Albay (27.1%)
  - Iloilo (19.1%)
  - La Union (7.7%)

#### YIELD
- **Historical Average (2000-2009):** 9.13 m.t./ha.
- **2009:**
  - Albay (82.30 m.t./ha.)
  - Iloilo (49.82 m.t./ha.)

#### PRICE
- **Farmgate:**
  - Dendrobium (P196.11/dozen)
  - Liancing Lady (P54.14/dozen)
  - Vanda (P27.7/dozen)

#### IMPORTS
- **Orchid seedlings**
  - Volume: 25.28 m.t.
  - Value: P3.56 million
  - Major Supplier: Thailand (91.8%)

- **Orchid cuttings and slips**
  - Value: P0.89 million
  - Major Supplier: Thailand (92.8%)

- **Orchids in flasks**
  - Value: P0.28 million
  - Major Supplier: Thailand (88.9%)

#### EXPORTS
- **Orchid seedlings**
  - Volume: 2.76 m.t.
  - Value: P0.39 million
  - Major Markets: Taiwan (46.7%), Singapore (43.9%)

- **Orchids, fresh**
  - Volume: 83.1 kg.
  - Value: P0.64 million
  - Major Markets: Taiwan (36.8%), Hongkong (24.1%), Palau (14.2%)

### Pineapple

#### AREA
- **Historical Average (2000-2009):** 49,825 has.
- **2009:** 58,823 has.
- **Major Locations:** South Cotabato (37.2%), Bukidnon (32.8%)

#### PRODUCTION
- **Historical Average (2000-2009):** 1,832,082 m.t.
- **2009:**
  - Value: P11,386.10 million
  - Major Producers: Bukidnon (46.1%), South Cotabato (34.4%)

#### VALUE
- **2009:**
  - Production: P11,386.10 million
  - Major Producers: Bukidnon (46.1%), South Cotabato (34.4%)

#### SHARE IN GROSS OUTPUT IN AGRICULTURE
- **2009:** 1.22%

#### PRICE
- **Farmgate:**
  - Hawaiian (P5.26/kg.), Native (P6.32/kg.), Formosa (P6.23/kg.)

- **Wholesale:** Hawaiian (P8.19/kg.)

- **Retail:** Hawaiian (P13.40/kg.)

#### AVERAGE COST OF PRODUCTION PER KILOGRAM
- **2009:** P1.70

#### IMPORTS
- **Orchid seedlings**
  - Volume: 35.28 m.t.
  - Value: P3.56 million
  - Major Supplier: Thailand (91.8%)

- **Orchids, fresh**
  - Volume: 39.15 m.t.
  - Value: P4.17 million
  - Major Supplier: Thailand (98.3%)

- **Orchids in community pots**
  - Volume: 2.80 m.t.
  - Value: P0.27 million
  - Major Supplier: Thailand (100%)

- **Orchids in flasks**
  - Value: P0.28 million
  - Major Supplier: Thailand (88.9%)

#### EXPORTS
- **Orchid seedlings**
  - Volume: 2.76 m.t.
  - Value: P0.39 million
  - Major Markets: Taiwan (46.7%), Singapore (43.9%)

- **Orchids, fresh**
  - Volume: 83.1 kg.
  - Value: P0.64 million
  - Major Markets: Taiwan (36.8%), Hongkong (24.1%), Palau (14.2%)

#### EXPORTS
- **Prepared/preserved Pineapple vinegar**
  - Volume: 2,186,497 m.t.
  - Value: P11,386.10 million
  - Major Producers: Bukidnon (46.1%), South Cotabato (34.4%)

#### Dried Pineapple
- **Value:** P5.64 thousand
- **Major Supplier:** Thailand (100%)

#### Fresh Pineapple
- **Value:** P0.28 million
- **Major Supplier:** Thailand (88.9%)

#### Pineapple in flasks
- **Value:** P0.28 million
- **Major Supplier:** Thailand (88.9%)

#### Pineapple, prepared but not spun
- **Value:** P0.28 million
- **Major Supplier:** Thailand (88.9%)

#### DOMESTIC CONSUMPTION
- **Volume (Net Food Disposable):** 996,997 m.t.
- **Value:** P13,959.76 million
- **Volume (Processing):** 877,357 m.t.
- **Value:** P7,185.55 million
### Papaya

**NUMBER OF FARMS**
- 635,486

**AREA**
- Historical Average (2000-2009): 8,941 has.
- 2009: 8,904 has.
- Major Locations: South Cotabato (8.5%), Misamis Oriental (6.4%), North Cotabato (5.3%)

**PRODUCTION**
- Historical Average (2000-2009):
  - 146,896 m.t.
  - 17,658 m.t.
- 2009: P 1,356.72 million
- Major Producers: South Cotabato (28.6%), Misamis Oriental (18.4%), Davao del Sur (5.6%)

**YIELD**
- Historical Average (2000-2009):
  - 26.95 kgs./bearing tree
- 2009: 31.95 kgs./bearing tree
- Provinces with Highest Yield: South Cotabato (64.36 kgs./bearing tree), Davao City (64.17 kgs./bearing tree), Camarines Norte (61.02 kgs./bearing tree)

**PRICE**
- Farmgate:
  - Hawaiian (P6.54/kg.), Native (P7.07/kg.), Sinta (P11.88/kg.), Solo (P5.23/kg.)
- Wholesale:
  - Hawaiian (P5.92/kg.)

**AVERAGE COST OF PRODUCTION PER KILOGRAM**
- P6.19

**IMPORTS**
- None

**EXPORTS**
- Fresh: 2,355 m.t.
  - Value: P132.64 million
  - Major Markets: Japan (65.2%)

- Prepared/preserved: 2,916 m.t.
  - Value: P33.26 million
  - Major Markets: USA (42.3%), Hongkong (14.4%), Canada (12.0%)

- Other than fresh and dried: 242.49 m.t.
  - Value: P18.58 million
  - Major Markets: Australia (52.9%), Hongkong (41.5%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 163,890 m.t.
- Value: P 1,884.74 million

### Roses

**AREA**
- 2009: 266 has.
- Major Locations: Benguet (18.0%), Cebu (11.3%)

**PRODUCTION**
- Historical Average (2000-2009): 2,916 m.t.
- 2009: 2,355 m.t.
- Major Producers: Benguet (59.4%), Cebu (9.5%)

**YIELD**
- Historical Average (2000-2009):
  - 12.38 m.t./ha.
- 2009: 8.85 m.t./ha.
- Provinces with Highest Yield: Benguet (29.17 m.t./ha.), Nueva Vizcaya (28.25 m.t./ha.), Laguna (14.97 m.t./ha.)

**PRICE**
- Farmgate: P49.67/dozen

**IMPORTS**
- a/ Included in cutflower imports

**EXPORTS**
- b/ Included in cutflower exports

b/ Included in cutflower exports
### Mango

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<tr>
<th><strong>NUMBER OF FARMS</strong></th>
<th>1,963,254</th>
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<tbody>
<tr>
<td><strong>AREA</strong></td>
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<tr>
<td>Historical Average (2000-2009):</td>
<td>163,106 has.</td>
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<tr>
<td>2009:</td>
<td>188,139 has.</td>
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<td>Major Locations: Pangasian (7.3%), Ulao del Sur (6.9%),</td>
<td>Ilatangas (6.3%)</td>
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<tr>
<td><strong>PRODUCTION</strong></td>
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<tr>
<td>Historical Average (2000-2009):</td>
<td>924,247 m.t.</td>
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<td>2009:</td>
<td>771,441 m.t.</td>
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<tr>
<td>Value:</td>
<td>P18,144.50 million</td>
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<tr>
<td>Major Producers: Pangasian (32.1%), Cebu (5.1%),</td>
<td>Ilocos Norte (4.0%)</td>
</tr>
<tr>
<td><strong>YIELD</strong></td>
<td></td>
</tr>
<tr>
<td>Historical Average (2000-2009):</td>
<td>127.04 kgs./bearing tree</td>
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<tr>
<td>2009:</td>
<td>92.54 kgs./bearing tree</td>
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<tr>
<td>Provinces with Highest Yield: Pangasian (540.02 kgs./bearing tree), Misamis Occidental (447.31 kgs./bearing tree), Quezon (286.71 kgs./bearing tree)</td>
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<tr>
<td><strong>SHARE IN GROSS OUTPUT IN AGRICULTURE</strong></td>
<td>1.67%</td>
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<tr>
<td><strong>PRICE</strong></td>
<td></td>
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<tr>
<td>Farmgate: Carabao, green (P29.11/kg.), Piko, green (P16.92/kg.), Indian (P6.31/kg.)</td>
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</tr>
<tr>
<td>Wholesale: Carabao, ripe (P40.73/kg.), Carabao green (P39.50/kg.)</td>
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<tr>
<td>Retail: Carabao, ripe (P60.78/kg.), Piko, ripe (P44.02/kg.)</td>
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<tr>
<td><strong>AVERAGE COST OF PRODUCTION PER KILOGRAM</strong></td>
<td>P14.64</td>
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<tr>
<td><strong>IMPORTS</strong></td>
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<tr>
<td>Volume:</td>
<td>172.25 thousand</td>
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<tr>
<td>Value:</td>
<td>P26,25 thousand</td>
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<tr>
<td>Major Supplier: Australia (100%)</td>
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<td><strong>EXPORTS</strong></td>
<td></td>
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<tr>
<td>Fresh:</td>
<td>386,86 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P781.47 million</td>
</tr>
<tr>
<td>Major Markets: Hongkong (68.5%), Japan (21.2%)</td>
<td></td>
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<tr>
<td>Cooked/uncooked:</td>
<td>667.62 m.t.</td>
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<tr>
<td>Value:</td>
<td>P1,090.9 million</td>
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<td>Major Markets: Japan (39.4%), USA (17.4%), Hongkong (12.6%)</td>
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<td>Juice:</td>
<td>5,910.62 m.t.</td>
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<td>Value:</td>
<td>P200.51 million</td>
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<td>Major Markets: USA (44.0%), Canada (13.8%), Japan (9.9%)</td>
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<td>Puree:</td>
<td>20,380.86 m.t.</td>
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<td>Value:</td>
<td>P761.47 million</td>
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<td>Major Markets: Hongkong (68.5%), USA (43.8%), Canada (12.1%), Hongkong (10.1%)</td>
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<tr>
<td><strong>DOMESTIC CONSUMPTION</strong></td>
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<tr>
<td>Volume (Net Food Disposable):</td>
<td>705,996 m.t.</td>
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<tr>
<td>Value:</td>
<td>P36,994.19 million</td>
</tr>
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</table>
### NUMBER OF FARMS

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
</table>

### AREA

- **Historical Average (2000-2009):** 13,503 has.
- **2009:** 18,669 has.
- **Major Locations:**
  - Compostela Valley (26.1%)
  - Davao City (15.2%)
  - Davao del Norte (12.2%)

### PRODUCTION

- **Historical Average (2000-2009):** 44,130 m.t.
- **2009:** 55,727 m.t.
- **Value:** P1,704.69 million
- **Major Producers:**
  - Davao City (47.5%)
  - Compostela Valley (13.1%)
  - Davao del Norte (12.7%)

### YIELD

- **Historical Average (2000-2009):** 81.51 kgs./bearing tree
- **2009:** 85.75 kgs./bearing tree
- **Provinces with Highest Yield:**
  - Davao City (287.59 kgs./bearing tree)
  - Sulu (126.27 kgs./bearing tree)
  - Surigao del Norte (120.83 kgs./bearing tree)

### PRICE

- **Farmgate:** P30.39/kg.
- **Average Cost of Production Per Kilogram:** P22.91

### IMPORTS

- **None**

### EXPORTS

- **Volume:** 1.48 m.t.
- **Value:** P0.11 million
- **Major Markets:**
  - Saudi Arabia (78.9%)
  - Japan (16.9%)

### DOMESTIC CONSUMPTION

- **Volume (Net Food Disposable):** 52,382 m.t.
### Banana

**NUMBER OF FARMS**
- **2,273,834**

**AREA**
- **Historical Average (2000-2009):**
  - 415,799 has.
- **2009:**
  - 446,371 has.
- **Major Locations:**
  - Davao del Norte (7.8%), Compostella Valley (4.9%), Bukidnon (4.5%)

**PRODUCTION**
- **Historical Average (2000-2009):**
  - 6,454,165 m.t.
- **2009:**
  - 9,013,166 m.t.
- **Value:**
  - P89,050.32 million
- **Major Producers:**
  - Davao del Norte (16.4%), Compostella Valley (14.8%), Bukidnon (12.8%)

**YIELD**
- **Historical Average (2000-2009):**
  - 29.30 kgs./bearing hill
- **2009:**
  - 33.25 kgs./bearing hill
- **Provinces with Highest Yield:**
  - Lanao del Norte (72.10 kgs./bearing hill), Lanao del Sur (59.92 kgs./bearing hill), Davao del Sur (52.09 kgs./bearing hill)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- 4.87%

**PRICE**
- **Farmgate:**
  - Bungulan, green (P8.18/kg.), Lakatan, green (P11.92/kg.), Latundan, green (P8.51/kg.), Saba, green (P6.19/kg.)
- **Wholesale:**
  - Bungulan, ripe (P7.63/kg.), Lakatan, ripe (P20.70/kg.), Latundan, ripe (P13.90/kg.), Saba, ripe (P10.44/kg.)
- **Retail:**
  - Lakatan, ripe (P27.63/kg.), Latundan, ripe (P19.00/kg.), Saba, ripe (P15.21/kg.)

**IMPORTS**
- **Ketchup**
  - **Volume:**
    - 27.48 m.t.
  - **Value:**
    - P1.06 million
  - **Major Suppliers:**
    - China (96.1%), USA (3.9%)

**EXPORTS**
- **Fresh**
  - **Volume:**
    - 1,664,064.68 m.t.
  - **Value:**
    - P16,408.85 million
  - **Major Markets:**
    - Japan (54.9%), Iran (15.1%), Korea (7.9%)
- **Chips/crackers**
  - **Volume:**
    - 30,436.74 m.t.
  - **Value:**
    - P1,827.03 million
  - **Major Markets:**
    - Vietnam (22.1%), USA (12.5%), China (10.5%)
- **Dried**
  - **Volume:**
    - 143.22 m.t.
  - **Value:**
    - P3.23 million
  - **Major Markets:**
    - Japan (49.4%), Vietnam (16.7%), USA (11.8%)

**DOMESTIC CONSUMPTION**
- **Volume (Net Food Disposable):**
  - 5,070,900 m.t.
- **Value:**
  - P104,511.25 million
- **Volume (Processing):**
  - 1,837,283 m.t.
- **Value:**
  - P24,197.02 million
NUMBER OF FARMS 2,058,951

POPULATION
- Historical Average (2000-2009): 12,429,564 head
- 2009: 13,596,399 head
- Value: P93,238.67 million
- Major Locations: Bulacan (8.1%), Batangas (5.6%), Leyte (4.8%), Iloilo (3.8%), Negros Occidental (3.5%)

SLAUGHTERED
- 2009: 24,143,826 head
- Value: P165,568.70 million
- Major Abattoirs: Metro Manila (11.1%), Cebu (6.9%), Bulacan (5.1%), Cavite (5.0%), Rizal (4.8%)

PRODUCTION
- Historical Average (2000-2009): 1,743,905 m.t
- 2009: 1,877,339 m.t
- Value: P161,244.73 million
- Major Producers:
  a/ CALABARZON (15.3%), Central Luzon (15.1%), Western Visayas (9.4%), Central Visayas (7.6%)

SHARE IN GROSS OUTPUT IN AGRICULTURE 10.20%

PRICE
- Farmgate: Upgraded, for slaughter (P85.72/kg.), Upgraded, for breeding (P163.94/kg.)
- Retail:
  - Pork lean meat (P163.54/kg.), Pork meat w/ bones (P149.31/kg.), Pork pata (P125.32/kg.)

IMPORTS
- Carcass
  - Volume: 30,616.32 m.t.
  - Value: P1,504.43 million
  - Major Suppliers: USA (49.8%), Canada (34.8%)
- Offals
  - Volume: 52,068.09 m.t.
  - Value: P1,330.73 million
  - Major Suppliers: Canada (31.7%), USA (24.8%), Korea (12.6%)

- Processed/prepared meat and offals
  - Volume: 7,622.31 m.t.
  - Value: P50.92 million
  - Major Suppliers: China (74.7%), USA (21.4%)
- Live animals
  - Volume: 71 head
  - Value: P4.51 million
  - Major Suppliers: UK Great Britain & N. Ireland (62.0%), Australia (38.0%)

EXPORTS
- Processed/prepared meat and offals
  - Volume: 793.30 m.t.
  - Value: P120.35 million
  - Major Markets: United Arab Emirates (55.7%), USA (18.3%), Qatar (11.9%)

DOMESTIC CONSUMPTION
- Carcass
  - Volume (Net Food Disposable): 1,371,046 m.t.
  - Value: P200,254.98 million
- Offals
  - Volume: 19,546 m.t.
  - Value: P1,675.48 million

- Provincial breakdown is not available
### Cattle/Beef

#### Commodities Fact Sheets 2009

<table>
<thead>
<tr>
<th><strong>NUMBER OF FARMS</strong></th>
<th>924,628</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th><strong>POPULATION</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Historical Average (2000-2009):</td>
<td>2,545,902 head</td>
</tr>
<tr>
<td>2009:</td>
<td>2,586,386 head</td>
</tr>
<tr>
<td>Value:</td>
<td>P79,733.11 million</td>
</tr>
<tr>
<td>Major Locations:</td>
<td>Pangasinan (7.2%), Batangas (5.0%), Isabela (4.5%), Cebu (4.4%), Bukidnon (3.9%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>SLAUGHTERED</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Historical Average (2000-2009):</td>
<td>771,283 head</td>
</tr>
<tr>
<td>2009:</td>
<td>808,334 head</td>
</tr>
<tr>
<td>Value:</td>
<td>P24,919.32 million</td>
</tr>
<tr>
<td>Major Slaughterhouses:</td>
<td>Cebu (8.1%), Cavite (6.4%), NCR (6.0%), Bulacan (3.6%), South Cotabato (3.5%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PRODUCTION</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Historical Average (2000-2009):</td>
<td>251,436 m.t.</td>
</tr>
<tr>
<td>2009:</td>
<td>245,100 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P18,917.59 million</td>
</tr>
<tr>
<td>Major Producers:</td>
<td>Northern Mindanao (13.7%), Ilocos Region (11.0%), Central Visayas (9.9%), CALABARZON (9.9%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>SHARE IN GROSS OUTPUT</strong></th>
<th>1.44%</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th><strong>PRICE</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Farmgate:</td>
<td>Slaughter (P77.07/kg.), Fattening (P87.13/kg.), Breeding (P79.93/kg.)</td>
</tr>
<tr>
<td>Retail:</td>
<td>Beef lean meat (P211.71/kg.), Beef meat w/ bones (P166.43/kg.)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>IMPORTS</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Carcass:</td>
<td>26,103.97 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P2,584.32 million</td>
</tr>
<tr>
<td>Major Suppliers:</td>
<td>Australia (40.3%), Brazil (30.9%), New Zealand (14.2%)</td>
</tr>
</tbody>
</table>

| Processed/prepared meat: | 10,761.75 m.t. |
| Value: | P54.71 million |
| Major Suppliers: | Brazil (54.1%), New Zealand (33.9%) |

| Live animals: | 9,741 head |
| Value: | P292.81 million |
| Major Suppliers: | New Zealand (33.9%), Australia (96.1%) |

<table>
<thead>
<tr>
<th><strong>EXPORTS</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Carcass:</td>
<td>141.00 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P18.11 million</td>
</tr>
<tr>
<td>Major Markets:</td>
<td>India (100%)</td>
</tr>
</tbody>
</table>

| Processed/ prepared meat: | 1,353.99 m.t. |
| Value: | P204.09 million |
| Major Markets: | United Arab Emirates (29.2%), Saudi Arabia (20.1%), Qatar (13.8%) |

<table>
<thead>
<tr>
<th><strong>DOMESTIC CONSUMPTION</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Carcass (Net Food Disposable):</td>
<td>182,260 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P34,724.60 million</td>
</tr>
<tr>
<td>Volume (Processing):</td>
<td>18,951 m.t.</td>
</tr>
<tr>
<td>Value:</td>
<td>P1,460.55 million</td>
</tr>
</tbody>
</table>

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* Provincial breakdown is not available
### Goat/Chevon

#### NUMBER OF FARMS
659,772

#### POPULATION
- **Historical Average (2000-2009):** 3,600,425 head
- **2009:** 4,222,234 head
- **Value:** ₱11,127.70 million
- **Major Locations:** Pangasinan (7.0%), Ilocos (6.9%), Cebu (5.3%), Negros Oriental (5.3%), Negros Occidental (4.9%)

#### SLAUGHTERED
- **Historical Average (2000-2009):** 2,318,098 head
- **2009:** 3,110,300 head
- **Value:** ₱8,197.20 million
- **Major Abattoirs:** Cebu (39.6%), Zamboanga del Sur (10.5%), Davao City (7.7%), Maguindanao (3.9%)

#### PRODUCTION
- **Historical Average (2000-2009):** 75,742 m.t.
- **2009:** 77,379 m.t.
- **Value:** ₱6,800.15 million
- **Major Producers:**
  - Ilocos Region (12.9%), Central Visayas (11.0%), Central Luzon (9.6%), Western Visayas (9.4%)

#### SHARE IN GROSS OUTPUT IN AGRICULTURE
0.30%

#### PRICE
- **Farmgate:**
  - Slaughter (₱87.85/kg), Breeding (₱92.66/kg)

#### IMPORTS
- **Live animals**
  - **Volume:** 579 head
  - **Value:** ₱6.34 million
- **Carcass**
  - **Volume:** 16.0 m.t.
  - **Value:** ₱1.93 million
- **Major Supplier:** Australia (99.3%)

#### EXPORTS
none

#### DOMESTIC CONSUMPTION
- **Carcass**
  - **Volume (Net Food Disposable):** 41,072 m.t.
- **Offals**
  - **Volume:** 13,371 m.t.

---

*a/ Provincial breakdown is not available*
**CHICKEN**

**COMMODITY FACT SHEETS 2009**

**NUMBER OF FARMS**
3,465,232

**POPULATION**
Historical Average (2000-2009): 132,706,180 birds
2009: 158,663,075 birds
Value: P18,828.08 million
Major Locations: Batangas (5.6%), Pangasinan (5.4%), Nueva Ecija (5.2%), Cebu (4.3%), Rizal (4.3%)

**DRESSED**
Historical Average (2000-2009): 601,275,167 birds
2009: 740,418,303 birds
Value: P86,929.92 million
Major Dressing Plants: Bulacan (12.2%), Misamis Oriental (9.2%), Quezon (8.0%), Cebu (7.8%), Pampanga (7.0%)

**PRODUCTION**
Historical Average (2000-2009): 1,190,637 m.t.
2009: 1,300,898 m.t.
Value: P108,221.87 million
Major Producers:
- Central Luzon (34.0%)
- CALABARZON (20.6%)
- Negros Oriental (9.2%)
- Batangas (7.6%)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
10.53%

**PRICE**
Farmgate:
- U rotor, backyard (P98.68/kg.), Native, improved (P107.11/kg.)
- Layer (P48.36/kg.), Broiler, commercial (P78.71/kg.)
Retail:
- Live, broiler (P102.96/kg.), Fully dressed, broiler (P128.15/kg.)

**IMPORTS**
Volume: 817,890 birds
Value: P23.48 million
Major Suppliers:
- USA (33.9%), Netherlands (20.4%), Australia (18.5%), France (14.3%)

**EXPORTS**
Volume: 171,728 birds
Value: P52.70 million
Major Markets:
- Nepal (51.5%), Brunei Darussalam (41.7%)

**DOMESTIC CONSUMPTION**
Volume (Net Food Disposable): 883,573 m.t.
Value: P102,105.70 million

**a/ Provincial breakdown is not available**

**SUGARCANE**

**COMMODITY FACT SHEETS 2009**

**NUMBER OF FARMS**
167,186

**AREA**
2009: 404,034 has.
Value: 817,930.91 m.t.
Major Locations:
- Negros Occidental (41.4%), Bukidnon (15.8%)
- Negros Oriental (9.2%)

**PRODUCTION**
Historical Average (2000-2009): 2,293,932 m.t.
2009: 2,352,619 m.t.
Value: P28,895.35 million
Major Producers:
- Negros Occidental (48.5%), Bukidnon (15.2%)
- Batangas (7.6%)

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

**PRICE**
Farmgate:
- Centrifugal sugar (P19.25/kg.), Muscovado sugar (P24.98/kg.)
Retail:
- Refined white sugar
- Sugar syrups

**IMPORTS**
Value: 165.43 m.t.
Volume: 223.25 m.t.
Major Suppliers:
- China (46.4%), Australia (18.3%), France (14.3%)

**EXPORTS**
Value: 1,190,637 m.t.
Volume: 2,293,932 m.t.
Major Producers:
- USA (88.9%), Netherlands (20.4%)

**DOMESTIC CONSUMPTION**
Volume (Net Food Disposable): 229,926 m.t.
Volume (Processing): 22,703,491 m.t.
NUMBER OF FARMS 275,681

AREA
Historical Average (2000-2009): 129,161 has.
2009: 122,645 has.
Major Locations: Sultan Kudarat (14.6%), Compostela Valley (9.0%), Bukidnon (8.5%)

YIELD
Historical Average (2000-2009): 1.15 kgs./bearing tree
2009: 1.13 kgs./bearing tree
Provinces with Highest Yield: La Union (2.66 kgs./bearing tree), Bulacan (2.21 kgs./bearing tree), Zamboanga del Sur (2.18 kgs./bearing tree)

SHARE IN GROSS OUTPUT IN AGRICULTURE
0.67%

PRODUCTION (Dried berries)
Historical Average (2000-2009): 103,784 m.t.
2009: 96,433 m.t.
Value: P5,586.77 million
Major Producers: Sultan Kudarat (23.2%), Compostela Valley (12.2%), Cavite (7.5%)

SHARE IN GROSS OUTPUT IN AGRICULTURE
0.67%

IMPORTS
Coffee, not roasted, not decaffeinated
Volume: 27,772.29 m.t.
Value: P147.01 million
Major Suppliers: Vietnam (55.2%), Indonesia (44.1%)

Coffee, ground, roasted, not decaffeinated
Volume: 248.78 m.t.
Value: P16.88 million
Major Suppliers: China (83.3%)

Coffee, other than roasted and not roasted
and not decaffeinated
Volume: 101.59 million
Major Suppliers: Malaysia (54.8%), Indonesia (16.4%), Italy (12.3%)

Exports
Coffee, ground, roasted, not decaffeinated
Volume: 29.30 m.t.
Value: P3.30 million

Coffee, unground, roasted, not decaffeinated
Volume: 0.81 million
Major Markets: Japan (83.3%), Korea (16.7%)

DOMESTIC CONSUMPTION (Green beans)
Volume (Net Food Disposable): 49,802 m.t.
Volume (Processing): 16,133 m.t.
Value: P76.29 million

AVERAGE COST OF PRODUCTION PER KILOGRAM
P34.65

PRICE
Farmgate (Fresh berries): Robusta (P9.36/kg.), Excelsa (P31.77/kg.)
(Dry berries): Robusta (P30.87/kg.), Excelsa (P49.26/kg.), Liberica (P63.83/kg.)

Wholesale (Dry beans):
Excelsa (P53.79/kg.), Robusta (P63.90/kg.)

(Roasted):
Arabica (P270.00/kg.), Excelsa (P188.00/kg.), Robusta (P172.00/kg.)

SHARE IN GROSS OUTPUT IN AGRICULTURE
0.38%

DOMESTIC CONSUMPTION
Volume (Net Food Disposable): 13,826 m.t.

a/ slaughtered only in farms
b/ Provincial breakdown is not available

HELPFUL CODE
**Coconut**

**PRODUCTION**
- 2009: 3,068,464 m.t.
- Value: P31,462.80 million
- Major Producers: CALABARZON (27.1%), Central Luzon (19.4%), Central Visayas (10.1%), Northern Mindanao (9.1%)

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
3.19%

**PRICE**
- Farmgate: Backyard (P104.16/kg.), Commercial (P80.01/kg.)
- Wholesale: P87.15/kg.
- Retail: P99.12/kg.

**IMPORTS**
- Hen's eggs, in shell, fresh
  - Volume: 1,414.89 m.t.
  - Value: P522.22 million
  - Major Suppliers: USA (28.0%), Australia (30.1%), Malaysia (24.7%)

**EXPORTS**
- None

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 340,402 m.t.
- Value: P3,740.65 million
- Volume (Processing): 7,369 m.t.
- Value: P642.21 million

**RETAIL**
- Value: P6,943.85 million
- Volume: 124.35 m.t.

**DOMESTIC CONSUMPTION**
- Volume (Processing): 7,369 m.t.
- Value: P65,020.37 million

**SHARE IN GROSS OUTPUT IN AGRICULTURE**
- / 18%

**PRODUCTION**
- 2009: 3,401,500 has.
- Major Locations:
  - Quizon (6.8%), Zamboanga del Norte (5.8), Leyte (4.7%)
  - Central Visayas (10.1%), Northern Mindanao (9.1%)

**PRODUCTS**
- Virgin coconut oil
  - Volume: 3,449,710 m.t.
  - Value: P15,677,665 m.t.
  - Major Producers: Quizon (3.1%), Cagayan de Oro (6.9%), Iloilo (5.5%)

**PRICE**
- Value: P86.20 million
- Volume: 45.96 kgs./bearing tree

**IMPORTS**
- Virgin coconut oil
  - Volume: 2,598,225
  - Value: P10,839.31 million
  - Province with Highest Yield: Zamboanga City (103.51 kgs./bearing tree), Davao del Sur (88.46 kgs./bearing tree)

**EXPORTS**
- Virgin coconut oil
  - Value: P287.48 million
  - Volume: 44.44 kgs./bearing tree
## Duck Eggs

### Production

| Historical Average (2000-2009): | 50,397 m.t. |
| 2009: | 39,617 m.t. |
| Value: | P2,943.32 million |

**Major Producers:**
- Central Luzon (27.6%)
- SOCCSKSARGEN (10.4%)
- Cagayan Valley (9.6%)
- Western Visayas (9.5%)

### Share in Gross Output in Agriculture

| | 0.27% |

### Price

**Farmgate:**
- Backyard (P70.05/kg.), Commercial (P83.85/kg.)
- P92.55/kg.

### Imports

| | none |

### Exports

**Duck eggs, in shell, fresh**
- Volume: 0.64 m.t.
- Value: P6.57 thousand
- Major Market: Hongkong (100%)

**Duck eggs, preserved/cooked**
- Volume: 19.02 m.t.
- Value: P6.12 million
- Major Markets: Hawaii (39.4%), Japan (33.1%), Hongkong (25.2%)

**Partly incubated duck eggs**
- Volume: 48.51 m.t.
- Value: P48.48 million
- Major Markets: Japan (47.6%), Hongkong (44.7%)

### Domestic Consumption

| Volume (Net Food Disposable): | 37,239 m.t. |
| Value: | P3,446.47 million |

| Volume (Processing): | 792 m.t. |

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*a/ Provincial breakdown is not available*
Commercial Crops
NUMBER OF FARMS: 1,458,446

AREA
Historical Average (2000-2009): 2,533,504 has.
2009: 2,683,890 has.
Major Locations: Isabela (15.1%), Bukidnon (7.4%), Maguindanao (7.3%)

PRODUCTION (Matured Corn)
Historical Average (2000-2009): 5,541,886 m.t.
2009: 7,034,033 m.t.
Value: P76,037.86 million
Major Producers: Isabela (15.9%), Bukidnon (11.1%), Maguindanao (8.7%)

YIELD
Historical Average (2000-2009): 2.18 m.t/ha.
2009: 2.62 m.t/ha.
Provinces with Highest Yield: Tarlac (5.57 m.t/ha.), Aurora (5.06 m.t/ha.), Pangasinan (5.05 m.t/ha.)

SHARE IN GROSS OUTPUT IN AGRICULTURE: 6.32%

PRICE
Farmgate:
Corn grain white (P11.68/kg.), Corn grain yellow (P10.44/kg.),
Green corn white (P10.91/kg.), Green corn yellow (P23.46/kg.)
Wholesale:
Corn grain white (P16.24/kg.), Corn grain yellow (P13.84/kg.),
Corn grits white (P24.36/kg.), Corn grits yellow (P20.59/kg.)
Retail:
Corn grain white (P21.21/kg.), Corn grain yellow (P19.90/kg.),
Corn grits white (P27.14/kg.), Corn grits yellow (P23.40/kg.)

AVERAGE COST OF PRODUCTION PER KILOGRAM
All types (P7.55), White (P9.64), Yellow (P6.82)

IMPORTS
Groats and meal of corn
France (94.6%)
Volume: 2,152.87 m.t.
Value: P55.31 million
Major Supplier: France
Maize flour
China (96.6%)
Volume: 1,067.83 m.t.
Value: P101.20 million
Major Supplier: China
Maize popcorn
USA (83.4%), Argentina (7.3%), Thailand (11.4%)
Volume: 692.58 m.t.
Value: P86.97 million
Major Suppliers: USA (33.4%), Argentina (23.6%), Thailand (11.4%)
Other maize its fractions
P3.34 m.t.
Volume: 1,172.89 m.t.
Value: P114.44 million
Major Suppliers: Sweden (51.9%), Singapore (30.8%)
Maize dried, cut, sliced
Thailand (25.2%), Singapore (21.2%)
Volume: 1,067.83 m.t.
Value: P117.84 million
Major Suppliers: USA (84.7%), China (15.6%)
Prepared/preserved
Maize flour
China (96.6%)
Volume: 1,067.83 m.t.
Value: P101.20 million
Major Supplier: China
Maize starch
P97.70 million
Volume: 540.00 m.t.
Value: P5.83 million
Major Market: Hongkong (97.2%)

EXPORTS
Maize oil, crude
Korea (100.0%)
Volume: 360.00 m.t.
Value: P16.72 million
Major Market: Korea
Maize starch
P41.83 m.t.
Volume: 16.72 million
Value: P1.10 million
Major Market: Thailand
Prepared/preserved
Maize starch
Korea (73.3%)
Volume: 360.00 m.t.
Value: P244.92 million
Major Market: Korea

DOMESTIC CONSUMPTION
Volume (Net Food Disposable): 1,716,000 m.t.
Value: P39,313.56 million
Volume (Processing): 938,000 m.t.
Value: P17,596.88 million
### Number of Farms

2,149,971

### Area

- **Historical Average (2000-2009):** 4,177,844 has.
- **2009:** 4,532,310 has.
- **Major Locations:**
  - Nueva Ecija (6.5%), Iloilo (6.2%), Isabela (5.9%)

### Production (Palay)

- **Historical Average (2000-2009):** 14,586,347 m.t.
- **2009:** 16,266,417 m.t.
- **Value:** P938,140.39 million
- **Major Producers:**
  - Nueva Ecija (8.4%), Isabela (6.7%), Iloilo (5.8%)

### Yield

- **Historical Average (2000-2009):** 3.49 m.t./ha.
- **2009:** 3.59 m.t./ha.
- **Provinces with Highest Yield:**
  - Davao del Sur (5.13 m.t./ha.), Nueva Ecija (4.60 m.t./ha.),
  - Biliran (4.58 m.t./ha.)

### Share in Gross Output in Agriculture

16.14%

### Price

- **Farmgate (Palay):**
  - Fancy, dry (P14.28/kg.), Other variety, dry (P14.63/kg.)
- **Wholesale (Rice):**
  - Fancy (P38.44/kg.), Premium (P34.54/kg.),
  - Well milled (P31.17/kg.), Regular milled (P28.25/kg.)
- **Retail (Rice):**
  - Fancy (P42.84/kg.), Premium (P37.63/kg.),
  - Well milled (P34.12/kg.), Regular milled (P30.69/kg.)

### Average Cost of Production per Kilogram

- All types (P10.17), Irrigated (P9.94), Non-irrigated (P10.60)

### Imports

- **Rice/fragrant rice/glutinous/other rice**
  - Volume: 1,732,262.49 m.t.
  - Value: P48,774.73 million
  - Major Supplier: Vietnam (39.8%)
- **Rice flour**
  - Volume: 4,593.84 m.t.
  - Value: P340.28 million
  - Major Supplier: Vietnam (59.5%)
- **Rice in husk/husked**
  - Volume: 4,593.61 m.t.
  - Value: P340.28 million
  - Major Supplier: Thailand (27.1%)
- **Rice vermicelli, uncooked**
  - Volume: 393.12 m.t.
  - Value: P8.23 million
  - Major Supplier: China (81.2%), Thailand (11.1%)
- **Pre-cooked rice**
  - Volume: 2,104.90 m.t.
  - Value: P158.82 million
  - Major Supplier: Indonesia (47.4%), USA (20.0%),
  - China (13.4%)

### Exports

- **Glutinous rice (pulot), other rice, nes**
  - Volume: 128.95 m.t.
  - Value: P10.66 million
  - Major Market: Kazakhstan (74.4%)
- **Broken rice**
  - Volume: 2.65 m.t.
  - Value: P16.22 million
  - Major Markets: Indonesia (100.0%)
- **Rice flour**
  - Volume: 0.67 m.t.
  - Value: P44.03 million
  - Major Markets: Papua New Guinea (100.0%)

### Domestic Consumption (Rice)

- **Volume (Net Food Disposable):** 11,060,000 m.t.
  - Value: P401,699.20 million
- **Volume (Processing):** 425,000 m.t.
  - Value: P14,067.50 million

---

**Note:** The information is based on COMMODITY FACT SHEETS 2009 by Palay/Rice.
### PRODUCTION

- **Historical Average (2000-2009):** 282,305 m.t.
- **2009:**
  - Commercial 243,665 m.t.
  - Municipal 22,037 m.t.
  - Value: P12,158.26 million
- **Major Producers:**
  - Commercial
    - Navotas (19.4%), Zamboanga City (11.5%), Quezon (9.3%)
  - Municipal
    - Palawan (14.3%), Samar (7.7%), Zamboanga City (5.8%)

### PRICE

- Farmgate: P49.96/kg.
- Wholesale: P64.82/kg.
- Retail: P87.99/kg.

### IMPORTS

- **Roundscad, frozen (excluding livers and roes)**
  - Volume: 527.30 m.t.
  - Value: P10.49 million
  - Major Supplier: China (100.0%)

### EXPORTS

- **Roundscad, dried, wtr/not salted**
  - Volume: 6.08 m.t.
  - Value: P1.15 million
  - Major Markets:
    - USA (57.2%), Kuwait (23.3%), Korea (12.3%)

- **Roundscad, smoked, including fillet**
  - Volume: 56.68 m.t.
  - Value: P10.33 million
  - Major Markets:
    - Australia (42.7%), Canada (16.4%), Japan (11.3%)

- **Roundscad, frozen (excluding livers and roes)**
  - Volume: 786.90 m.t.
  - Value: P101.08 million
  - Major Market: USA (78.8%)

### DOMESTIC CONSUMPTION

- **Volume (Net Food Disposable):** 158,122 m.t.
- **Value:** P13,913.15 million
- **Volume (Processing):** 77,973 m.t.
- **Value:** P5,054.21 million
## Milkfish

### PRODUCTION

<table>
<thead>
<tr>
<th></th>
<th>Historical Average (2000-2009):</th>
<th>2009:</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>286,190 m.t.</td>
<td>356,935 m.t.</td>
</tr>
</tbody>
</table>

**Aquaculture**
- Value: P28,991.74 million
- Major Producers:
  - Pangasinan (19.0%), Bulacan (8.5%), Iloilo (7.0%)

**Municipal**
- Value: P93,587.8 million
- Major Producers:
  - Pangasinan (40.0%), Maguindanao (22.0%), Rizal (15.7%)

### PRICE

- **Farmgate:** P68.98/kg.
- **Wholesale:** P93.58/kg.
- **Retail:** P114.37/kg.

### IMPORTS

| Milkfish, for breeding, live | Volume: 360.77 m.t. | Value: P83.78 million |
|                            | Major Supplier: Indonesia (100.0%) |

| Milkfish, excluding livers and roes, frozen | Volume: 21.76 m.t. | Value: P7.26 million |
|                                           | Major Markets: Korea (31.1%), USA (24.6%), Guam (22.0%) |

### EXPORTS

| Milkfish, fresh or chilled | Volume: 2,001.18 m.t. | Value: P409.46 million |
|                           | Major Markets: USA (72.6%), Canada (15.8%) |

| Milkfish, excluding livers and roes, frozen | Volume: 6.18 m.t. | Value: P910.50 thousand |
|                                           | Major Markets: Australia (49.7%), Canada (38.2%) |

### DOMESTIC CONSUMPTION

| Milkfish fillets, fresh or chilled | Volume: 301.53 m.t. | Value: P94.97 million |
|                                   | Major Market: USA (80.2%) |

### Cereals

<table>
<thead>
<tr>
<th>Cereals</th>
<th>PRODUCTION</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Historical Average (2000-2009): 286,190 m.t.</td>
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<tr>
<td></td>
<td>2009: 356,935 m.t.</td>
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<tr>
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<td>Aquaculture 347,588 m.t.</td>
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<td>Value: P28,991.74 million</td>
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<tr>
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<td>Municipal 9,347 m.t.</td>
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<td>Value: P93,587.8 million</td>
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<tr>
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<td>Major Producers: Pangasinan (19.0%), Bulacan (8.5%), Iloilo (7.0%)</td>
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<tr>
<td></td>
<td>Value: P114.37/kg.</td>
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<tr>
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<td>Wholesale: P93.58/kg.</td>
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<tr>
<td></td>
<td>Farmgate: P68.98/kg.</td>
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</table>

<table>
<thead>
<tr>
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<tbody>
<tr>
<td></td>
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<td></td>
<td>Farmgate: P68.98/kg.</td>
</tr>
</tbody>
</table>

### Imports

Milkfish, excluding livers and roes, frozen
- Volume: 26.00 m.t.
- Value: P252.16 thousand
- Major Supplier: China (100.0%)

### Exports

Milkfish, fresh or chilled
- Volume: 21.76 m.t.
- Value: P7.26 million
- Major Markets: Korea (31.1%), USA (24.6%), Guam (22.0%)

Milkfish, excluding livers and roes, frozen
- Volume: 6.18 m.t.
- Value: P910.50 thousand
- Major Markets: Australia (49.7%), Canada (38.2%)

Milkfish fillets, fresh or chilled
- Volume: 301.53 m.t.
- Value: P94.97 million
- Major Market: USA (80.2%)
in its original (unprocessed) form for human consumption. This is usually equated or made equivalent to the quantity consumed.

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 BAS’ 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. The sources of data are the following:
   - National Statistics Office (NSO) – Number of farms and foreign trade statistics
   - Bureau of Agricultural Statistics (BAS)
     - Crops Statistics Division (CSD) – Area and volume of production of crops
     - Livestock and Poultry Statistics Division (LPSD) – Population and production of cattle, hog, goat, chicken and duck, and production of chicken and duck eggs
     - Fisheries Statistics Division (FSD) – Volume and value of production of fish, crustaceans and molluscs
     - Agricultural Marketing Statistics Analysis Division (AMSAD) – Farmgate, wholesale and retail prices
     - Agricultural Accounts and Statistical Indicators Division (AASID) – Domestic consumption, cost of production and share in gross output in agriculture

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**Tilapia**

**PRODUCTION**
- Historical Average (2000-2009):
  - Aquaculture: 260,911 m.t.
  - Municipal: 260,911 m.t.

**IMPORTS**
- Tilapia, frozen
  - Volume: 4.00 m.t.
  - Value: P93,13 thousand
  - Major Supplier: China (100.0%)

**EXPORTS**
- Tilapia, fresh or chilled
  - Volume: 5.75 m.t.
  - Value: P537,28 thousand
  - Major Market: Korea (100.0%)
- Tilapia, frozen (excluding livers and roes)
  - Volume: 43.00 m.t.
  - Value: P4.92 million
  - Major Markets:
    - Korea (74.7%)
    - U.K. Great Britain (21.4%)

**DOMESTIC CONSUMPTION**
- Volume (Net Food Disposable): 290,241 m.t.
  - Value: P25,535,39 thousand
<table>
<thead>
<tr>
<th>Commodity</th>
<th>Historical Average (2000-2009): 657,792 m.t.</th>
<th>2009: 743,163 m.t.</th>
<th>Commercial 582,225 m.t.</th>
<th>Municipal 70,938 m.t.</th>
<th>Value: P16,503.73 million</th>
<th>Major Producers: South Cotabato (18.8%), Surigao del Sur (12.2%)</th>
<th>Value: P186.79 million</th>
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<tbody>
<tr>
<td>Tuna</td>
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<td>Value: P16,503.73 million</td>
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</tbody>
</table>

**Price**

<table>
<thead>
<tr>
<th>Farmgate:</th>
<th>Tuna fillets, fresh/chilled/frozen</th>
<th>2009: P180.76/kg.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wholesale:</td>
<td>Tuna fillets, fresh/chilled/frozen</td>
<td>2009: P162.41/kg.</td>
</tr>
<tr>
<td>Retail:</td>
<td>Tuna fillets, fresh/chilled/frozen</td>
<td>2009: P156.57/kg.</td>
</tr>
</tbody>
</table>

**Imports**

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Volume: 3,161.06 m.t.</th>
<th>Major Producers: Malaysia (15.2%), Australia (13.6%), Thailand (13.2%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuna</td>
<td></td>
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</tbody>
</table>

**Exports**

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Volume: 504,744 m.t.</th>
<th>Major Producers: South Korea (19%), Japan (18%), USA (17%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuna</td>
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</table>

**Domestic Consumption**

<table>
<thead>
<tr>
<th>Commodity</th>
<th>Volume: 290.46 million</th>
<th>Major Producers: South Cotabato (10.1%), Surigao del Sur (7.6%), Davao del Norte (7.0%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuna</td>
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</tbody>
</table>

1. Data on the number of farms is taken from the results of the 2002 Census of Agriculture.
2. 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 BAS. 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.
3. The share in Gross Output in Agriculture is provided only for the commodities highlighted in the Performance Report. It is derived by dividing the value of production of the selected commodities by the total value of agricultural production at constant prices.
4. Major locations are the top producing provinces based on harvested area.
5. Major producers are the top producing provinces based on volume of production.
6. Provinces with highest yield are provinces with the biggest production per hectare or per bearing tree.
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. The following are the country specifications:
   - China, People’s Republic of Japan excludes Okinawa
   - Korea, Republic of South Korea
   - Indonesia includes West Irian
   - Iran, Islamic Republic of Malaysia
   - Federation of Malaya
   - Marshall Islands, Republic of
   - Malaysia, Federation of Malaya
   - Myanmar, Union of (Burma)
   - New Zealand excludes Western Samoa
   - Palau, Republic of South Africa, Republic of
   - Taiwan, Republic of China
9. Data on domestic consumption are represented by net food disposable (NFD) and quantity of commodity that goes to processing. These data are generated by the Supply and Utilization Accounts for Agriculture. NFD is the amount of food available...
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<th>Commodity</th>
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<tr>
<td>Mongo</td>
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<td><strong>ROOT CROPS</strong></td>
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<tr>
<td>Oyster</td>
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</tr>
</tbody>
</table>

### PRODUCTION

**Historical Average (2000-2009):** 47,111 m.t.  
2009: 58,123 m.t.  
**Value:** P19,745.04 million

#### Aquaculture

**Tiger prawn:** 47,830 m.t.  
**Value:** 3,006 m.t.

#### Municipal

**Tiger prawn:** 248 m.t.  
**Value:** 7,040 m.t.

**Major Producers:**

- **Aquaculture:** Tiger prawn: Pampanga (40.7%), Lanao del Norte (14.6%), Bulacan (7.9%)
- **Municipal:** Tiger prawn: Iloilo (72.4%), Iloilo Sur (8.7%), Cagayan (6.7%)

#### PRICE

**Farmgate:**

- Endeavor prawn (P186.84/kg.)  
- Tiger prawn (P366.95/kg.),  
- White shrimp (P124.09/kg.)  
- Shrimps (P80.41/kg.)

**Wholesale:**

- Endeavor prawn (P245.67/kg),  
- Tiger prawn (P361.83/kg),  
- White shrimp (P240.25/kg.)

**Retail:**

- Endeavor prawn (P271.72/kg),  
- Tiger prawn (P421.39/kg),  
- White shrimp (P271.72/kg)

### IMPORTS

**Shrimps & prawns, breeder**

- Volume: 6.28 m.t.  
- Value: P2.14 million

**Major Supplier:** USA (100.0%)

**Shrimps & prawns, dried**

- Volume: 8.81 m.t.  
- Value: P2.86 million

**Major Suppliers:**  
- Indonesia (55.4%),  
- China (44.6%)

**Shrimps & prawns, frozen**

- Volume: 3.81 m.t.  
- Value: P2.69 million

**Major Suppliers:**  
- Indonesia (55.4%),  
- China (44.6%)

**Prawns, prepared or preserved**

- Volume: 6.64 m.t.  
- Value: P2.10 million

**Major Suppliers:**  
- Indonesia (53.6%),  
- Thailand (43.2%)

### EXPORTS

**Shrimps & prawns, frozen**

- Volume: 1.319.76 m.t.  
- Value: P117.28 million

**Major Suppliers:**  
- China (51.0%),  
- Vietnam (26.3%)

**Shrimps paste**

- Volume: 1.36 m.t.  
- Value: P248.87 thousand

**Major Supplier:** USA (100.0%)

**Shrimp and prawns, fresh or chilled**

- Volume: 1.319.76 m.t.  
- Value: P117.28 million

**Major Markets:**  
- United Arab Emirates (49.4%),  
- Korea (43.3%),  
- United Arab Emirates (12.4%),

**Shrimps & prawns, dried**

- Volume: 108.63 m.t.  
- Value: P36.75 million

**Major Markets:**  
- Japan (82.2%),  
- Thailand (13.9%)
OYSTER

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