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COMMODITY FACT SHEET

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FOREWORD

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

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

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



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Quezon City, Philippines
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EXPLANATORY NOTES

1. Volume of production is expressed in metric tons and value of production is expressed in pesos. The values of commodities at current prices are taken from the Performance of Philippine Agriculture, a quarterly report published by the PSA. For commodities not highlighted in the Performance Report, the values are derived by multiplying the year's volume of production with the average farmgate price in the same year.
2. The share in Gross Output in Agriculture is provided only for the commodities highlighted in the Performance of Philippine Agriculture. It is derived by dividing the value of production of the selected commodities by the total value of agricultural production at constant prices.
3. Major locations are the top provinces based on area planted for permanent crops and area harvested for temporary crops.
4. Major producers are the top provinces based on volume of production.
5. Provinces with highest yield are provinces with the biggest production per hectare or per bearing tree.
6. Data on cost of production per kilogram are updated estimates based on given set of assumptions and procedures. The costs of production of temporary crops are expenses incurred in production during the period while those of permanent crops refer to maintenance costs of the farms.
7. Data on volume of exports and imports are expressed in net metric tons. The data on value are FOB value for exports and CIF value for imports expressed in peso terms.
8. Major markets/suppliers are the top exporting/importing countries based on volume.
9. Data on domestic utilization are represented by net food disposable (NFD) and quantity of commodity that goes to processing. These data are generated by the Supply Utilization Accounts for Agriculture. NFD is the

amount of food available in its original (unprocessed) form for human consumption. Net food disposable (NFD) is the balance or the remainder after all the “use” parameters are taken into account.

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

11. The following abbreviations are used in the report:

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

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

CEREALS



PALAY/RICE

AREA

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

PRODUCTION (Palay)

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

19.20%

PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

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

EXPORTS

	<u>Rice in husk</u>	<u>Other rice</u>
Volume:	59.44 m.t.	152.34 m.t.
Value:	P7.70 million	P8.65 million
Major Markets:	Israel (99.9%)	UAE (89.0%), USA (11.0%)
	<u>Glutinous rice</u>	<u>Rice flour</u>
Volume:	2.25 m.t.	77.30 m.t.
Value:	P0.36 million	P6.64 million
Major Markets:	USA (100.0%)	Taiwan (71.6%), Qatar (18.3%)
	<u>Pre-cooked rice</u>	<u>Rice husked, Other Than Thai Hom Mali</u>
Volume:	428.56 m.t.	5.50 m.t.
Value:	P37.50 million	P19.70 million
Major Markets:	Micronesia (26.9%), USA (23.1%), UAE (16.1%)	Hong Kong (100.0%)
	<u>Rice Vermicelli</u>	
Volume:	2,957.57 m.t.	
Value:	P207.44 million	
Major Markets:	USA (33.4%), Canada (20.6%)	

...Continued

IMPORTS		
	<u>Rice in husk</u>	<u>Glutinous rice and fragrant rice</u>
Volume:	10,202.32 m.t.	393,570.92 m.t.
Value:	P1,542.29 million	P7,779.14 million
Major Suppliers:	India (50.6%), China (47.4%)	Vietnam (52.1%), Thailand (47.9%)
	<u>Rice vermicelli, uncooked</u>	<u>Other rice preparations</u>
Volume:	2,530.30 m.t.	7,473.57 m.t.
Value:	P69.08 million	P891.73 million
Major Supplier:	China (93.3%)	Indonesia (82.9%)
	<u>Basmati rice</u>	<u>Rice flour</u>
Volume:	177.15 m.t.	34,647.08 m.t.
Value:	P7.14 million	P913.37 million
Major Suppliers:	India (94.8%)	USA (69.2%), Thailand (23.1%)
	<u>Broken rice</u>	<u>Other rice</u>
Volume:	697.22 m.t.	1,073,943.88 m.t.
Value:	P5.72 million	P18,627.80 million
Major Suppliers:	Vietnam (71.3%)	Vietnam (60.3%), Thailand (39.5%)
	<u>Groats and meal of rice</u>	<u>Rice husked</u>
Volume:	4.12 m.t.	2,836.33 m.t.
Value:	P40,768.00	P49.76 million
Major Supplier:	USA (100.0%)	Vietnam (98.5%)
	<u>Parboiled rice</u>	<u>Thai Hom Mali Rice</u>
Volume:	1.70 m.t.	74.69 m.t.
Value:	P79,625.00	P2.55 million
Major Supplier:	Spain (100.0%)	Thailand (100.0%)
DOMESTIC UTILIZATION (Rice)		
Volume (Net Food Disposable):	11,336,000 m.t.	
Value:	P497,990.48 million	
Volume (Processing):	475,000 m.t.	
Value:	P19,090.25 million	

CORN

AREA

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

PRODUCTION (Matured Corn)

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

6.33%

PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

All types (P7.50), White (P8.60), Yellow (P8.73)

EXPORTS

	<u>Maize, seed</u>	<u>Rolled or flake of maize</u>	<u>Groats and meal of maize</u>
Volume:	491.97 m.t.	956.82 m.t.	108.02 m.t.
Value:	P218.32 million	P22.82 million	P11.62 million
Major Markets:	Indonesia (56.4%), Vietnam (43.6%)	Hongkong (97.4%)	UAE (20.4%), Saudi Arabia (13.9%), Japan (15.0%)
	<u>Sweet corn, frozen</u>	<u>Sweet corn, fresh or chilled</u>	<u>Maize, dried, whole, cut, sliced, broken or in powder</u>
Volume:	1.93 m.t.	263.49 m.t.	95.96 m.t.
Value:	P0.29 million	P45.02 million	P27.47 million
Major Markets:	Japan (65.3%), UAE (34.7%)	Japan (96.1%)	Thailand (100.0%)
	<u>Corn syrup</u>	<u>Sweet corn, on the cob</u>	<u>Maize starch</u>
Volume:	348.02 m.t.	23.06 m.t.	0.13 m.t.
Value:	P9.75 million	2.17 million	P18,791.50
Major Markets:	Indonesia (86.2%)	Fiji (41.8%), Singapore (35.5%), Canada (15.9%)	China (43.8%), Papua New Guinea (40.4%)

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Volume:	<u>Work Grains of Maize</u> 5.25 m.t.	<u>Corn oil</u> 2.80 m.t.	
Value:	P0.48 million	P0.37 million	
Major Market:	USA (100.0%)	Japan (86.6%)	
IMPORTS			
Volume:	<u>Maize, seed</u> 35,128.67 m.t.	<u>Maize, fresh or chilled</u> 39.75 m.t.	<u>Sweet corn, on the cob</u> 7,698.63 m.t.
Value:	P1,286.82 million	P0.76 million	P183.33 million
Major Suppliers:	India (75.0%), South Africa (15.9%)	China (100.0%)	Thailand (85.8%)
Volume:	<u>Maize for seedling purposes</u> 666,457.23 m.t.	<u>Goats and meal of maize</u> 4,519.68 m.t.	<u>Prepared/preserved sweet corn/corn</u> 6,814.86 m.t.
Value:	P7,426.68 million	P88.81 million	P168.30 million
Major Suppliers:	Indonesia (42.7%), Thailand (34.2%)	France (81.0%), USA (12.0%)	Thailand (91.9%)
Volume:	<u>Maize starch</u> 18,732.81 m.t.	<u>Maize, popcorn</u> 10,837.80 m.t.	<u>Rolled or flake of maize (corn)</u> 36.24 m.t.
Value:	P428.75 million	P282.73 million	P0.96 million
Major Suppliers:	Indonesia (45.7%), Republic of Korea (43.9%)	USA (48.2%), Argentina (45.2%)	Vietnam (100.0%)
Volume:	<u>Maize oil</u> 2,301.98 m.t.	<u>Work Grains of Maize Corn</u> 12.35 m.t.	<u>Maize flour</u> 506.13 m.t.
Value:	P158.06 million	P1.04 million	P12.31 million
Major Suppliers:	Sweden (30.4%), Singapore (24.4%), Malaysia (23.5%)	USA (100.0%)	USA (59.3%), Malaysia (27.6%)
Volume:	<u>Sweet corn, frozen</u> 200.83 m.t.		
Value:	P8.41 million		
Major Supplier:	China (88.6%)		
DOMESTIC UTILIZATION			
Volume (Net Food Disposable):	2,087,000 m.t.		
Value:	P50,860.19 million		
Volume (Processing):	1,003,000 m.t.		
Value:	P18,916.58 million		

COMMERCIAL CROPS



COCONUT

AREA

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

PRODUCTION (Nuts):

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

3.83%

PRICE

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

EXPORTS

Volume:	<u>Coconut, desiccated</u> 52,017.93 m.t.	<u>Coconut, fresh, young</u> 2,695.00 m.t.	<u>Coconut meat, grated</u> 34.56 m.t.
Value:	P7,282.33 million	P52.55 million	P3.68 million
Major Markets:	USA (34.9%), Australia (9.5%)	China (67.2%), Korea (11.2%)	Canada (93.4%)
Volume:	<u>Coconut milk in powder form</u> 2,039.97 m.t.	<u>Coconut milk in liquid form</u> 3,659.44 m.t.	<u>Coconut oil</u> 902,156.02 m.t.
Value:	P469.93 million	P307.84 million	P51,358.18 million
Major Markets:	Japan (23.4%), USA (20.3%)	USA (34.0%), Japan (24.1%)	USA (44.5%), Netherlands (38.8%)
Volume:	<u>Flour, meal and powder of coconut</u> 2,036.02 m.t.	<u>Coconut other than uncooked or cooked by steaming</u> 4,32 m.t.	<u>Coconut matured</u> 441.15 m.t.
Value:	P170.36 million	P478,933.00	P3.92 million
Major Markets:	USA (33.7%), Australia (16.6%)	USA (84.0%)	Hongkong (88.2%), China (11.8%)
Volume:	<u>Coconut chips</u> 310.20 kg.	<u>Coconut fiber (coir), raw</u> 20,867.68 m.t.	<u>Copra</u> 477.18 m.t.
Value:	P72,527.00	P505.33 million	P26.01 million
Major Market:	Japan (100%)	China (76.5%)	Korea (100%)
Volume:	<u>Coco vinegar</u> 329.95 m.t.	<u>Coconut shell based</u> 49,408.80 m.t.	<u>Coconut fatty acid</u> 21,992.96 m.t.
Value:	P17.33 million	P3,709.52 million	P750.33 million
Major Markets:	USA (37.6%), Saudi Arabia (13.6%)	Germany (19.2%), Japan (17.6%)	China (84.8%)

2015 COMMODITY FACT SHEET

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Volume:	<u>Coconut water</u> 50,480.05 m.t.	<u>Coconut fibers (coir) processed</u> 6,399.43 m.t.	<u>Nata de coco prepared and preserved</u> 1,536.90 m.t.
Value:	P3,692.44 million	P48.84 million	P67.70 million
Major Markets:	USA (50.4%), UK Great Britain (30.7%)	China (68.5%), Korea (22.9%)	Japan (83.3%)
Volume:	<u>Macapuno</u> 33.95 m.t.	<u>Copra oil-cake</u> 361,264.57 m.t.	<u>Nata de coco raw</u> 520 kg.
Value:	P2.99 million	P3,204.33 million	P42,451.50
Major Markets:	Japan (62.7%), Canada (36.4%)	Korea (50.6%), Vietnam (29.9%)	Hawaii (100%)
IMPORTS			
Volume:	<u>Coconut milk in liquid form</u> 208.82 m.t.	<u>Coconut water</u> 13,875.11 m.t.	<u>Coconut vinegar</u> 1,049.85 m.t.
Value:	P6.81 million	P693.49 million	P52.41 million
Major Suppliers:	Thailand (80.8%)	Thailand (56.1%), Vietnam (16.5%)	USA (46.6%), China (26.6%)
Volume:	<u>Coconut or Copra oil-cake and other solid residue</u> 5,348.49 m.t.	<u>Coconut fiber (coir) processed but not spun</u> 170.03 m.t.	<u>Copra</u> 90,244.29 m.t.
Value:	P23.52 million	P9.66 million	P2,569.41 million
Major Suppliers:	Malaysia (100%)	Bangladesh (73.3 %), Ecuador (24.3%)	Papua New Guinea (65.6%), Indonesia (31.5%)
Volume:	<u>Coconut fatty acid</u> 1,386.65 m.t.	<u>Nata de coco prepared</u> 181.56 m.t.	<u>Coconut flour, meal and powder</u> 2.65 m.t.
Value:	P59.14 million	P5.45 million	P0.45 million
Major Suppliers:	Malaysia (45.0%), Indonesia (31.9%)	Malaysia (72.8%)	Australia (44.8%), Taiwan (27.4%)
Volume:	<u>Dessicated coconut</u> 228.94 m.t.	<u>Coconut oil</u> 9,419.47 m.t.	<u>Coconut milk in powder form</u> 116 kg.
Value:	P16.51 million	P395.26 million	P14,742.00
Major Suppliers:	USA (50.3%), Germany (15.5%)	Malaysia (76.4%)	Spain (100%)
Volume:	<u>Coconut seedling</u> 1,425.00 kg.	<u>Coconut fibers (coir) raw</u> 708.92 m.t.	
Value:	P237,191.50	P73.48 million	
Major Supplier:	USA (100%)	Ecuador (94.8%)	
DOMESTIC UTILIZATION			
Volume (Net Food Disposable):	735,316 m.t.		
Value:	P15,346.04 million		
Volume (Processing):	13,849,385 m.t.		
Value:	P312,857.61 million		

COFFEE

AREA

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

PRODUCTION (Dried berries)

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.33%

PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

P49.89

EXPORTS

	<u>Coffee, not roasted or not decaffeinated</u>	<u>Coffee, roasted not decaffeinated (unground)</u>
Volume:	2,114.50 kg.	54.57 m.t.
Value:	P746,382.00	P20.15 million
Major Market:	USA (95.5%)	Korea (99.1%)
	<u>Extracts, essences and concentrates of instant coffee</u>	<u>Coffee, roasted not decaffeinated (ground)</u>
Volume:	1,360.92 m.t.	39.06 m.t.
Value:	P89.25 million	P10.66 million
Major Markets:	Nigeria (55.2%), Hongkong (12.6%)	Taiwan (51.5%), Korea (48.3%)

IMPORTS

	<u>Coffee, roasted or not decaffeinated (unground)</u>	<u>Coffee not roasted, decaffeinated</u>
Volume:	1,373.51 m.t.	128.82 m.t.
Value:	P252.04 million	P30.34 million
Major Suppliers:	Vietnam (49.8 %), Malaysia (22.4 %)	Vietnam (43.2%), Malaysia (29.9%)

...Continued

	<u>Coffee not roasted, or not decaffeinated</u>	<u>Coffee, roasted or not decaffeinated (ground)</u>
Volume:	41,051.38 m.t.	542.36 m.t.
Value:	P3,833.80 million	P64.52 million
Major Suppliers:	Vietnam (74.9%), Indonesia (24.5%)	Singapore (57.8%), Vietnam (18.6%)
	<u>Coffee, roasted decaffeinated (unground)</u>	<u>Coffee, roasted decaffeinated (ground)</u>
Volume:	7.44 m.t.	51.32 m.t.
Value:	P0.67 million	P4.50 million
Major Suppliers:	USA (53.0%), Singapore (18.6%)	Malaysia (71.6%), Italy (23.1%)
	<u>Coffee, other than roasted/ not roasted</u>	<u>Extracts, essences and concentrates of coffee</u>
Volume:	206.50 m.t.	91,178.80 m.t.
Value:	P10.08 million	P13,564.74 million
Major Suppliers:	Hongkong (62.1%), Singapore (16.5%)	Indonesia (81.0%)
DOMESTIC UTILIZATION (Green beans)		
Volume (Net Food Disposable):	43,527 m.t.	
Volume (Processing):	14,100 m.t.	

SUGARCANE

AREA

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

PRODUCTION:

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

2.27%

PRICE

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

	<u>Centrifugal sugar</u>	<u>Sugarcane vinegar</u>
Volume:	38,750.25 m.t.	2,206.73 m.t.
Value:	P990.73 million	P63.47 million
Major Markets:	USA (91.6%)	United Arab Emirates (40.2%), Saudi Arabia (32.3%)
	<u>Other sugar in solid form</u>	<u>Sugarcane, other than for sowing</u>
Volume:	449.19 m.t.	468.75 kg.
Value:	P86.67 million	P9,464.00
Major Markets:	USA (43.8%), Belgium (17.1%)	Japan (100%)
	<u>Muscovado</u>	<u>Cane molasses</u>
Volume:	1,733.86 m.t.	6,399.70 m.t.
Value:	P120.54 million	P154.72 million
Major Markets:	Korea (24.3%), Italy (23.6%), Germany (15.6%)	Japan (89.3%)

IMPORTS

	<u>Sugar confectionary</u>	<u>Cane molasses</u>
Volume:	968.66 m.t.	181,701.42 m.t.
Value:	P65.72 million	P1,263.35 million
Major Suppliers:	China (87.2%)	Indonesia (76.5%), India (19.0%)

...Continued

	<u>Other sugar in solid form</u>	<u>Centrifugal sugar</u>
Volume:	7,152.41 m.t.	60 kg.
Value:	P193.77 million	P4,823.00
Major Suppliers:	Thailand (55.5%), USA (18.1%)	Japan (100%)
	<u>Sugar cane vinegar</u>	
Volume:	5,006.71 kg.	
Value:	P218,855.00	
Major Suppliers:	Japan (65.2%), France (31.9%)	
DOMESTIC UTILIZATION		
Volume (Net Food Disposable):	229,264 m.t.	
Volume (Processing):	22,697,173 m.t.	

FRUITS AND NUTS



BANANA

AREA

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

PRODUCTION

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

4.87%

PRICE

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

EXPORTS

	<u>Fresh</u>	<u>Flour, meal and powder of banana</u>
Volume:	1,795,219.15 m.t.	284.02 m.t.
Value:	P29,933.09 million	P7.85 million
Major Markets:	Japan (33.7%), China (24.9%), Iran (12.3%)	Korea (38.7%), Hongkong (24.9%), Taiwan (23.3%)
	<u>Dried</u>	<u>Preserved by sugar</u>
Volume:	645.37 m.t.	1,658.42 m.t.
Value:	P69.85 million	P158.74 million
Major Markets:	Japan (61.2%), USA (12.2%)	USA (64.8%), Canada (11.5%)
	<u>Chips/crackers</u>	<u>Ketchup</u>
Volume:	50,262.91 m.t.	7,429.86 m.t.
Value:	P2,513.64 million	P451.09 million
Major Markets:	USA (46.1%), Vietnam (8.4%), China (10.7%)	USA (45.5%), Saudi Arabia (13.0%), Canada (12.5%)

...Continued

IMPORTS

	<u>Dried</u>	<u>Chips/crackers</u>
Volume:	3.30 m.t.	907.74 kg.
Value:	P1.01 million	P422,376.50
Major Supplier:	China (100%)	Thailand (100%)

	<u>Flour, meal and powder of banana</u>	<u>Ketchup</u>
Volume:	31 kg.	23,378.75 m.t.
Value:	P69,888.00	P1,760.15 million
Major Supplier:	Japan (100%)	China (77.9%)

	<u>Preserved by sugar</u>
Volume:	89.95 m.t.
Value:	P36.23 million
Major Suppliers:	Thailand (44.4%), Singapore (19.8%), USA (15.9%)

DOMESTIC UTILIZATION

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

DURIAN

AREA

Historical Average (2006-2015):	17,664 has.
2015:	16,623 has.
Major Locations:	Davao City (17.0%), Davao del Norte (15.1%), Compostela Valley (9.1%)

PRODUCTION

Historical Average (2006-2015):	71,025 m.t.
2015:	87,382 m.t.
Value:	P2,631.95 million
Major Producers:	Davao City (57.0%), Davao del Norte (18.1%), Sulu (8.1%)

YIELD

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

PRICE

Farmgate:	P30.12/kg.
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AVERAGE COST OF PRODUCTION

PER KILOGRAM	P16.12
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EXPORTS

	<u>Fresh</u>
Volume:	74.73 m.t.
Value:	P3.79 million
Major Markets:	Malaysia (46.7%), Vietnam (28.1%), Sabah (10.6%)

IMPORTS

None

DOMESTIC UTILIZATION

Volume (Net Food Disposable):	82,069 m.t.
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MANGO

AREA

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

PRODUCTION

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

YIELD

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

**SHARE IN GROSS OUTPUT
IN AGRICULTURE**

2.07%

PRICE

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

**AVERAGE COST OF PRODUCTION
PER KILOGRAM**

P15.36

EXPORTS

	<u>Fresh</u>	<u>Dried</u>
Volume:	12,981.27 m.t.	7,078.56 m.t.
Value:	P731.90 million	P3,190.70 million
Major Markets:	Hongkong (58.5%), Korea (25.4%)	USA (34.3%), Japan (12.3%), Hongkong (11.0%)

Other than cooked/
uncooked by steaming
or boiling in water

		<u>Puree</u>
Volume:	5,721.11 m.t.	4,320.55 m.t.
Value:	P503.53 million	P359.94 million
Major Markets:	USA (60.4%)	China (23.6%), Hongkong (22.1%), Korea (19.2%)

Juice

		<u>Prepared/preserved</u>
Volume:	6,484.61 m.t.	573.54 m.t.
Value:	P401.99 million	P39.72 million
Major Markets:	USA (47.4%), Canada (9.7%), China (9.3%)	USA (62.2%)

...Continued

IMPORTS

	<u>Other than cooked/ uncooked by steaming or boiling in water</u>	<u>Juice</u>
Volume:	81.89 m.t.	164.04 m.t.
Value:	P7.59 million	P8.15 million
Major Suppliers:	USA (48.8%), Indonesia (47.6%)	USA (31.7%), Singapore (23.4%), Thailand (19.6%)
	<u>Puree</u>	<u>Prepared/preserved</u>
Volume:	7.61 m.t.	511.96 m.t.
Value:	P0.87 million	P20.33 million
Major Suppliers:	USA (63.2%), Malaysia (29.0%)	USA (55.2%), China (18.5%)

DOMESTIC UTILIZATION

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

PAPAYA**AREA**

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

PRODUCTION

Historical Average (2006-2015):	168,133 m.t.
2015:	172,650 m.t.
Value	P1,856.85 million
Major Producers:	South Cotabato (33.6%), Misamis Oriental (18.7%), North Cotabato (5.4%)

YIELD

Historical Average (2006-2015):	31.14 kgs./bearing tree
2015:	34.81 kgs./bearing tree
Provinces with Highest Yield:	Cebu (105.26 kgs./bearing tree), Misamis Oriental (71.03 kgs./bearing tree), Camarines Norte (68.30 kgs./bearing tree)

PRICE

Farmgate:	Hawaiian (P8.23/kg.), Native (P6.80/kg.), Sinta (P12.53/kg.), Solo (P15.46/kg.)
Wholesale:	Hawaiian (P8.11/kg.)
Retail:	Hawaiian (P14.67/kg.)

PER KILOGRAM

P6.43

EXPORTS

	<u>Fresh</u>
Volume:	1,834.37 m.t.
Value:	P101.48 million
Major Markets:	Japan (46.2%), New Zealand (21.9%), Singapore (17.6%)

	<u>Other than fresh or dried</u>
Volume:	30 kg.
Value:	P8,872.50
Major Market:	Korea (100 %)

IMPORTS

None

DOMESTIC UTILIZATION

Volume (Net Food Disposable):	160,547 m.t.
Value:	P2,355.22 million

PINEAPPLE

AREA

Historical Average (2006-2015):	58,153 has.
2015:	62,812 has.
Major Locations:	Bukidnon (38.2%), South Cotabato (36.8%)

PRODUCTION

Historical Average (2006-2015):	2,262,031 m.t.
2015:	2,582,699 has.
Value:	P20,945.78 million
Major Producers:	Bukidnon (55.0%), South Cotabato (29.6%)

YIELD

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

SHARE IN GROSS OUTPUT

IN AGRICULTURE	2.21%
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PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

P1.64

EXPORTS

	<u>Fresh</u>	<u>Dried</u>	<u>Juice</u>
Volume:	315,828.95 m.t.	87.40 m.t.	114,190.41 m.t.
Value:	P5,740.76 million	P33.02 million	P4,664.45 million
Major Markets:	Japan (41.6%), Korea (23.0%), China (11.6%)	Japan (58.5%), Poland (12.2%), USA (10.2%)	USA (83.0%)
	<u>Prepared/preserved</u>		
Volume:	283,830.72 m.t.		
Value:	P15,689.63 million		
Major Market:	USA (57.3%)		

IMPORTS

	<u>Prepared/preserved</u>	<u>Juice</u>	<u>Pineapple vinegar</u>
Volume:	183.11 m.t.	1,660.73 m.t.	500 kg.
Value:	P12.07 million	P112.20 million	P10,010.00
Major Suppliers:	Thailand (84.2%)	Thailand (46.1%), USA (42.1%)	Japan (100%)

DOMESTIC UTILIZATION

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

POMELO**AREA**

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

PRODUCTION

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

YIELD

Historical Average (2006-2015):	65.44 kgs./bearing tree
2015:	60.52 kgs./bearing tree
Provinces with Highest Yield:	Davao City (178.82 kgs./bearing tree), Zamboanga del Sur (113.33 kgs./bearing tree), Isabela (108.55 kgs./bearing tree)

PRICE

Farmgate:	P25.52/kg.
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EXPORTS

	<u>Fresh</u>
Volume:	46.19 m.t.
Value:	P2.57 million
Major Markets:	Singapore (45.3%), Vietnam (38.3%), Korea (16.5%)

IMPORTS

None

DOMESTIC UTILIZATION

Volume (Net Food Disposable):	28,286 m.t.
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CALAMANSI

AREA

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

PRODUCTION

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.20%

PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

P7.33

EXPORTS

	<u>Fresh</u>
Volume	43.02 m.t.
Value:	P1.50 million
Major Markets:	United Arab Emirates (36.2%), Hongkong (30.4%), Saudi Arabia (16.0%)

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

IMPORTS

None

DOMESTIC UTILIZATION

Volume (Net Food Disposable):	152,875 m.t.
Value:	P7,412.91 million

CASHEW**AREA**

Historical Average (2006-2015):	28,067 has.
2015:	28,639 has.
Major Location:	Palawan (90.5%)

PRODUCTION

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

YIELD

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

PRICE

Farmgate:	Nut without shell (P266.47/kg.) Nut without apple, with shell (P29.64/kg.)
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**AVERAGE COST OF PRODUCTION
PER KILOGRAM**

P9.08

EXPORTS

	<u>Prepared/preserved</u>
Volume:	8.55 m.t.
Value:	P1.50 million
Major Market:	Korea (100.0%)

IMPORTS

	<u>Fresh/dried nut, shelled</u>	<u>Prepared/ preserved</u>
Volume:	940.93 m.t.	124.50 m.t.
Value:	P284.30 million	P40.40 million
Major Suppliers:	Vietnam (97.8%)	Vietnam (79.3%), Argentina (18.0%)

DOMESTIC UTILIZATION

Volume (Net Food Disposable):	20,284 m.t.
Volume (Processing):	51 m.t.

PILI NUT

AREA

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

PRODUCTION

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

YIELD

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

PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

P11.06

EXPORTS

	<u>Fresh/dried</u>	<u>Prepared/ preserved</u>
Volume:	17.83 m.t.	26.81 m.t.
Value:	P1.85 million	P9.38 million
Major Markets:	USA (69.3%), Korea (13.8%), Hongkong (12.3%)	Korea (43.0%), Canada (33.3%)

IMPORTS

None

DOMESTIC UTILIZATION

Volume (Net Food Disposable): 7,280 m.t.
 Volume (Processing): 18 m.t.

VEGETABLES



ASPARAGUS

AREA

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

PRODUCTION

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

YIELD

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

PRICE

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

EXPORTS

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

IMPORTS

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

	<u>Dried, whole, sliced/broken or powder form</u>
Volume:	3,212.41 m.t.
Value:	P144.84 million
Major Suppliers:	USA (79.2%), China (13.7%)

DOMESTIC UTILIZATION

Volume (Net Food Disposable):	2,318 m.t.
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BLACK PEPPER**AREA**

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

PRODUCTION

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

YIELD

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

PRICE

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

EXPORTS

	<u>Neither crushed nor ground in bulk containers</u>	<u>Neither crushed nor ground in retail containers</u>
Volume:	23.18 m.t.	19.80 m.t.
Value:	P14.13 million	P12.15 million
Major Market:	Thailand (100.0%)	Thailand (100.0%)
	<u>Dried/crushed/ground in bulk container</u>	<u>Dried/crushed/ground in retail container</u>
Volume:	178.43 m.t.	64.90 m.t.
Value:	P43.71 million	P13.74 million
Major Markets:	Thailand (89.6%)	Thailand (69.0%), USA (31.0%)
	<u>Fresh/chilled</u>	
Volume:	738.31 m.t.	
Value:	P13.31 million	
Major Market:	Indonesia (100.0%)	

IMPORTS

	<u>Crushed/ground in bulk containers</u>	<u>Neither crushed nor ground in bulk containers</u>
Volume:	174.83 m.t.	3,158.42 m.t.
Value:	P70.13 million	P857.44 million
Major Suppliers:	Singapore (52.4%), Vietnam (35.2%)	Vietnam (77.7%), Indonesia (10.8%)
	<u>Dried, crushed/ground in retail container</u>	<u>Dried, crushed/ground in bulk container</u>
Volume:	27.00 m.t.	332.42 m.t.
Value:	P2.94 million	P28.37 million
Major Suppliers:	India (81.5%)	India (46.8%), Spain (29.3%), Korea (21.4%)
	<u>Fresh/chilled</u>	
Volume:	1.75 m.t.	
Value:	95,777.50	
Major Supplier:	Belgium (100.0%)	

DOMESTIC UTILIZATION

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

AREA

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

PRODUCTION

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.14%

PRICE

Farmgate:	P20.15/kg.
Wholesale:	P36.00/kg.
Retail:	P59.58/kg.

AVERAGE COST OF PRODUCTION PER KILOGRAM

P8.25

EXPORTS

None

IMPORTS

Cabbage for sowing

Volume:	11.03 m.t.
Value:	P24.75 million
Major Supplier:	Japan (95.0%)

Cabbage, dried, whole, cut, sliced, broken or in powder

Volume:	19.98 m.t.
Value:	P3.38 million
Major Supplier:	China (100.0%)

DOMESTIC UTILIZATION

Volume (Net Food Disposable):	115,662 m.t.
Value:	P6,891.14 million

GARLIC

AREA

Historical Average (2006-2015):	3,210 has.
2015:	2,744 has.
Major Locations:	Ilocos Norte (70.5%), Mindoro Occidental (9.3%)

PRODUCTION

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.10%

PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

P28.45

EXPORTS

	<u>Garlic powder not further prepared</u>	<u>Other than powder not further prepared</u>
Volume:	18.13 m.t.	79.81 m.t.
Value:	P4.08 million	P34.04 million
Major Market:	Thailand (100.0%)	Thailand (100.0%)

IMPORTS

	<u>Powder not further prepared</u>	<u>Other than powder not further prepared</u>
Volume:	2,371.41 m.t.	1,063.02 m.t.
Value:	P201.87 million	P52.30 million
Major Suppliers:	China (89.6%)	China (76.5%), USA (22.6%)
	<u>For propagation, fresh, chilled</u>	<u>Other than for propa- gation, fresh/chilled</u>
Volume:	1,418.00 m.t.	68,974.80 m.t.
Value:	P19.13 million	P870.78 million
Major Supplier:	China (100.0%)	China (100.0%)

DOMESTIC UTILIZATION

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

ONION

AREA

Historical Average (2006-2015): 14,439 has.
 2015: 14,861 has.
 Major Locations: Nueva Ecija (49.8%), Ilocos Norte (14.4%),
 Mindoro Occidental (13.1%)

PRODUCTION

Historical Average (2006-2015): 138,582 m.t.
 2015: 181,208 m.t.
 Value: P3,687.62 million
 Major Producers: Nueva Ecija (63.9%), Ilocos Norte (11.0%),
 Mindoro Occidental (9.2%)

YIELD

Historical Average (2006-2015): 9.55 m.t./ha.
 2015: 12.19 m.t./ha.
 Provinces with Highest Yield: Nueva Ecija (15.66 m.t./ha.),
 Nueva Vizcaya (12.05 m.t./ha.), Tarlac (9.75 m.t./ha.),
 Ilocos Sur (9.33 m.t./ha.)

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.31%

PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

Multiplier (P10.26), Red (P9.77)

EXPORTS

	<u>Dried, whole, cut, sliced, broken in powder</u>	<u>Onion, other than for propagation, fresh/chilled</u>
Volume:	11.87 m.t.	922.31 m.t.
Value:	P3.07 million	P27.70 million
Major Markets:	Thailand (52.6%), Taiwan (47.4%)	Indonesia (50.6%), Singapore (46.3%)

	<u>Onion seeds for sowing</u>
Volume:	2.75 m.t.
Value:	P5.47 million
Major Markets:	Kenya (72.1%), Ghana (12.4%)

IMPORTS

	<u>Onion seeds for sowing</u>	<u>For propagation, fresh or chilled</u>
Volume:	755.80 m.t.	2,026.76 m.t.
Value:	P115.85 million	P22.97 million
Major Suppliers:	China (83.3%)	Netherlands (50.9%), China (26.4%), India (22.4%)

...Continued

	<u>Onions other than for propagation, fresh or chilled</u>	<u>Dried, whole, sliced/broken/in powder form</u>
Volume:	34,219.97 m.t.	2,692.36 m.t.
Value:	P265.16 million	P263.85 million
Major Suppliers:	China (60.2%), India (26.2%), Netherlands (13.6%)	China (45.4%), USA (38.9%), India (13.5%)
	<u>Prepared, preserved by vinegar and acetic acid</u>	<u>Onions, preserved by sulphur dioxide</u>
Volume:	35.05 m.t.	100.07 m.t.
Value:	P2.10 million	P1.38 million
Major Suppliers:	USA (64.9%), China (14.3%), Spain (11.9%)	China (99.9%)
DOMESTIC UTILIZATION		
Volume (Net Food Disposable):	194,672 m.t.	
Value:	P13,122.84 million	

TOMATO

AREA

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

PRODUCTION

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.20%

PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

P6.94

EXPORTS

	<u>Tomato paste</u>	<u>Tomato powder</u>
Volume:	145 kg.	3.44 m.t.
Value:	P15,788.50	P0.29 million
Major Market:	Papua New Guinea (100.0%)	Japan (100.0%)

	<u>Tomato ketchup</u>	<u>Tomato sauces</u>
Volume:	226.25 m.t.	450.98 m.t.
Value:	P12.10 million	P18.74 million
Major Markets:	UAE (32.9%), Australia (28.2%), Qatar (12.0%)	USA (42.6%), UAE (31.0%), Australia (9.0%)

IMPORTS

	<u>Tomatoes, fresh or chilled</u>	<u>Tomato seeds for sowing</u>	<u>Tomato ketchup</u>
Volume:	64.54 m.t.	4.79 m.t.	5,700.69 m.t.
Value:	P1.86 million	P7.45 million	P278.77 million
Major Supplier:	China (100.0%)	Japan (99.4%)	USA (75.0%)

...Continued

	<u>Tomato sauces</u>	<u>Prepared/preserved</u>	<u>Tomato puree</u>
Volume:	683.92 m.t.	3,914.90 m.t.	2.37 m.t.
Value:	P28.23 million	P108.84 million	P76,076.00
Major Suppliers:	USA (46.3%), UAE (32.4%), Italy (11.4%)	Italy (88.7%)	Japan (100.0%)
	<u>Tomato juice</u>	<u>Tomato paste</u>	<u>Tomato powder</u>
Volume:	<u>unfermented</u> 315.24 m.t.	33,570.79 m.t.	1,160.03 m.t.
Value:	P10.20 million	P1,608.18 million	P76.23 million
Major Suppliers:	Korea (22.9%), USA (32.1%), USA (22.4%), Austria (22.0%)	China (71.3%), USA (27.1%)	China (64.4%), USA (16.4%)
DOMESTIC UTILIZATION			
Volume (Net Food Disposable):	167,511 m.t.		
Value:	P7,420.74 million		
Volume (Processing):	32,226 m.t.		
Value:	P881.38 million		

CARROT

AREA

Historical Average (2006-2015):	4,777 has.
2015:	4,673 has.
Major Location:	Benguet (61.8%)

PRODUCTION

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

YIELD

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

PRICE

Farmgate:	P25.86/kg.
Wholesale:	P44.94/kg.
Retail:	P68.34/kg.

AVERAGE COST OF PRODUCTION PER KILOGRAM

P6.54

EXPORTS

None

IMPORTS

	<u>Fresh/chilled</u>
Volume:	429 kg.
Value:	P20,748.00
Major Supplier:	France (100.0%)

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

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

DOMESTIC CONSUMPTION

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

EGGPLANT**AREA**

Historical Average (2006-2015):	21,267 has.
2015:	21,008 has.
Major Locations:	Pangasinan (18.3%), Nueva Ecija (7.4%), Isabela (5.1%)

PRODUCTION

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

YIELD

Historical Average (2006-2015):	9.92 m.t./ha.
2015:	11.08 m.t./ha.
Provinces with Highest Yield:	Quezon (38.27 m.t./ha.), Pampanga (18.81 m.t./ha.), Nueva Vizcaya (17.64 m.t./ha.), Pangasinan (17.58 m.t./ha.)

**SHARE IN GROSS OUTPUT
IN AGRICULTURE**

0.36%

PRICE

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

**AVERAGE COST OF PRODUCTION
PER KILOGRAM**

P11.44

EXPORTS**Fresh or chilled**

Volume:	30 kg.
Value:	P2,093.00
Major Market:	Saudi Arabia (100.0%)

IMPORTS

None

DOMESTIC CONSUMPTION

Volume (Net Food Disposable):	214,191 m.t.
Value:	P9,270.19 million

SOYBEAN

AREA

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

PRODUCTION

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

YIELD

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

PRICE

Farmgate: P23.68/kg.

EXPORTS

	<u>Soyabean fats and oils</u>	<u>Bean curd (taho)</u>	<u>Soybean paste</u>
Volume:	11.49 m.t.	56 kg.	1.47 m.t.
Value:	P1.24 million	P3,230.50	P0.12 million
Major Markets:	Japan (100.0%)	UAE (100.0%)	Saudi Arabia (60.8%), USA (26.2%)
	<u>Soybean (tausi) prepared/preserved</u>	<u>Soyabean, suitable for sowing</u>	<u>Dried bean curd and sticks</u>
Volume:	7.26 m.t.	117.60 m.t.	34.48 m.t.
Value:	P0.43 million	P17.36 million	P2.90 million
Major Markets:	UAE (69.9%), Italy (18.0%)	Malaysia (100.0%)	Saudi Arabia (97.0%)
	<u>Other soyabased preparation in powder form</u>	<u>Flour and meal of soyabeans</u>	<u>Soyabean oil, refined</u>
Volume:	14.18 m.t.	79.11 m.t.	8,108.52 m.t.
Value:	P4.78 million	P5.21 million	P467.33 million
Major Markets:	Micronesia (50.2%), Japan (28.6%)	USA (100.0%)	USA (100.0%)
	<u>Soy sauce</u>		
Volume:	3,474.78 m.t.		
Value:	P120.54 million		
Major Markets:	USA (26.8%), Canada (19.0%), Saudi Arabia (15.7%)		

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IMPORTS

	<u>Soyabean oil-cake</u>	<u>Bean curd (taho)</u>	<u>Soybean paste</u>
Volume:	1,954,984.17 m.t.	47.90 m.t.	380.66 m.t.
Value:	P40,421.98 million	P1.54 million	P6.56 million
Major Suppliers:	USA (75.1%), Argentina (23.5%)	Japan (97.4%)	Korea (93.7%)

	<u>Other soyabased preparation</u>	<u>Flour and meals</u>	<u>Soy sauce</u>
Volume:	125.17 m.t.	3,223.98 m.t.	4,698.67 m.t.
Value:	P12.12 million	P101.74 million	P312.58 million
Major Suppliers:	Malaysia (40.0%), USA (28.3%)	Argentina (45.7%), USA (43.5%)	Singapore (31.7%), China (20.2%), Korea (12.3%)

	<u>Food preparation for infant use of soyabean products</u>	<u>Soyabean suitable for sowing</u>	<u>Soyabean oil refined and unrefined</u>
Volume:	434.36 m.t.	84,138.57 m.t.	19,800.81 m.t.
Value:	P46.90 million	P1,834.17 million	P950.79 million
Major Suppliers:	Malaysia (81.5%)	USA (90.0%)	Malaysia (47.5%), Thailand (23.1%)

	<u>Soybean (tausi) prepared/preserved</u>	<u>Dried bean curd and cured sticks</u>	<u>Soyabean fats and oil</u>
Volume:	5.49 m.t.	502.09 m.t.	23,715.78 m.t.
Value:	P0.28 million	P64.52 million	P1,155.04 million
Major Suppliers:	Japan (100.0%)	Thailand (23.0%), Australia (21.9%), Singapore (16.1%)	Malaysia (63.9%), Thailand (16.1%), Vietnam (11.7%)

DOMESTIC UTILIZATION

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

MONGO

AREA

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

PRODUCTION

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.10%

PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

P21.99

EXPORTS

Shelled, other than for sowing

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

IMPORTS

Shelled, for sowing

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

Shelled, other than for sowing

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

DOMESTIC UTILIZATION

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

PEANUT

AREA

Historical Average (2006-2015):	26,728 has.
2015:	24,580 has.
Major Locations:	Pangasinan (12.7%), La Union (8.3%), Iloilo (8.1%)

PRODUCTION

Historical Average (2006-2015):	29,756 m.t.
2015:	29,195 m.t.
Value:	P1,176.65 million
Major Producers:	Pangasinan (19.7%), La Union (9.5%), Cagayan (7.7%)

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.07%

PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

P19.71

EXPORTS

	<u>Peanut butter</u>	<u>In shell, suitable for sowing</u>
Volume:	16.67 m.t.	75.00 m.t.
Value:	P2.77 million	P3.50 million
Major Markets:	United Arab Emirates (44.6%), Italy (33.6%), Saudi Arabia (14.7%)	Vietnam (100.0%)

IMPORTS

	<u>Peanut butter</u>	<u>In shell, suitable for sowing</u>
Volume:	3,504.28 m.t.	44,668.60 m.t.
Value:	P310.86 million	P565.07 million
Major Suppliers:	China (57.7%), USA (32.3%)	India (79.0%)
	<u>Shelled nut</u>	
Volume:	28,890.07 m.t.	
Value:	P384.03 million	
Major Suppliers:	India (56.5%), China (28.7%)	

DOMESTIC UTILIZATION

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

ROOTCROPS



CASSAVA

AREA

Historical Average (2006-2015):	215,483 has.
2015:	222,993 has.
Major Locations:	Lanao del Sur (14.6%), Sulu (12.3%), Tawi-tawi (8.5%)

PRODUCTION

Historical Average (2006-2015):	2,176,034 m.t.
2015:	2,710,919 m.t.
Value:	P14,855.84 million
Major Producers:	Lanao del Sur (18.4%), Bukidnon (17.7%), Basilan (9.4%)

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

1.23%

PRICE

Farmgate:	P5.45/kg.
Wholesale:	P10.27/kg.

AVERAGE COST OF PRODUCTION PER KILOGRAM

P1.84

EXPORTS

	<u>Manioc with high starch or inulin content, fresh, chilled, frozen or dried</u>	<u>Flour, meal or powder of manioc</u>
Volume:	656.09 m.t.	270.50 m.t.
Value:	P34.27 million	P12.96 million
Major Markets:	USA (70.1%), Canada (20.7%)	USA (84.6%), Canada (15.3%)
	<u>Tapioca, prepared from starch</u>	<u>Manioc (cassava) starch</u>
Volume:	88.48 m.t.	506.16 m.t.
Value:	P6.99 million	P10.86 million
Major Market:	Korea (79.8%)	Vietnam (100.0%)

IMPORTS

	<u>Manioc (cassava) starch</u>	<u>Flour, meal or powder</u>
Volume	91,493.95 m.t.	370.81 m.t.
Value:	P1,967.43 million	P3.81 million
Major Suppliers:	Vietnam (53.3%), Thailand (45.9%)	Vietnam (99.4%)
	<u>Tapioca prepared from starch</u>	
Volume	2,973.32 m.t.	
Value:	P104.47 million	
Major Supplier:	Thailand (90.1%)	

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DOMESTIC UTILIZATION (Tubers)

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

POTATO

AREA

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

PRODUCTION

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

YIELD

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

PRICE

Farmgate: P21.23/kg.
 Wholesale: P36.85/kg.
 Retail: P59.51/kg.

AVERAGE COST OF PRODUCTION PER KILOGRAM

P10.52

EXPORTS

Potato products ready to eat
 Volume : 2.50 m.t.
 Value: P0.43 million
 Major Markets: Taiwan (69.1%), UAE (23.2%)

Potato starch
 1,268.55 m.t.
 P465.03 million
 Myanmar (71.4%),
 Vietnam (22.9%)

Flour, meal and powder
 Volume : 277.62 m.t.
 Value: P5.39 million
 Major Markets: Korea (65.4%),
 Democratic People's Republic
 of Korea (12.6%), Taiwan (11.2%)

Potato, chips and sticks
 155.27 m.t.
 P24.62 million
 Bahrain (34.4%), UK Great
 Britain & N. Ireland (22.2%),
 East Timor (17.7%)

Potato, prepare/preserved
 Volume : 280 kg.
 Value: P21,794.50
 Major Market: Taiwan (100.0%)

**Potato other than chips
& sticks**
 5.72 m.t.
 P0.60 million
 Japan (100.0%)

Flakes, granules and pellets
 Volume : 2.14 m.t.
 Value: P0.33 million
 Major Market: Thailand (100.0%)

IMPORTS

Potato starch
 Volume: 16,113.94 m.t.
 Value: P531.54 million
 Major Suppliers: Germany (28.9%),
 Netherlands (27.9%),
 Denmark (26.5%)

Flour, meal and powder
 11,747.95 m.t.
 P547.64 million
 Germany (48.0%),
 USA (28.4%)

...Continued

	<u>Potatoes, uncooked, cooked by steaming/boiling in water, frozen</u>	<u>Potato, other than chips and sticks</u>
Volume:	477.76 m.t.	388.71 m.t.
Value:	P22.56 million	P32.60 million
Major Suppliers:	China (74.4%), USA (24.8%)	USA (52.3%), Netherlands (33.1%)
	<u>Prepared/preserved</u>	<u>Flakes, granules & pellets</u>
Volume:	80,295.51 m.t.	4,027.42 m.t.
Value:	P3,109.75 million	P227.32 million
Major Suppliers:	USA (64.2%), Belgium (22.5%)	USA (28.0%), Germany (27.8%), Denmark (19.6%)
	<u>Potatoes other than seeds</u>	<u>Potato products ready to eat</u>
Volume:	20,026.86 m.t.	6,870.38 m.t.
Value:	P339.64 million	P1,081.94 million
Major Suppliers:	USA (60.0%), Germany (29.5%)	USA (56.8%), Malaysia (25.4%)
	<u>Seed potatoes, fresh or chilled</u>	<u>Potato chips and sticks</u>
Volume:	154.17 m.t.	2,401.84 m.t.
Value:	P6.72 million	P371.99 million
Major Suppliers:	Netherlands (100.0%)	USA (63.4%), Malaysia (17.2%)
DOMESTIC UTILIZATION		
Volume (Net Food Disposable):	102,766 m.t.	
Value:	P6,115.61 million	
Volume (Processing):	29,620 m.t.	
Value:	P1,091.50 million	

SWEET POTATO

AREA

Historical Average (2006-2015):	105,114 has.
2015:	85,843 has.
Major Locations:	Camarines Sur (10.0%), Northern Samar (6.7%), Albay (6.0%), Tarlac (4.8%)

PRODUCTION

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.32%

PRICE

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

AVERAGE COST OF PRODUCTION PER KILOGRAM

P4.90

EXPORTS

	<u>Fresh, chilled, frozen or dried</u>
Volume:	25.77 m.t.
Value:	P1.45 million
Major Markets:	USA (43.4%), Hongkong (41.4%)

IMPORTS

	<u>Fresh, chilled, frozen or dried</u>
Volume:	23.96 m.t.
Value:	P0.57 million
Major Supplier:	USA (100.0%)

DOMESTIC UTILIZATION

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

NON-FOOD CROPS



ABACA

AREA

Historical Average (2006-2015): 136,447 has.
 2015: 134,194 has.
 Major Locations: Catanduanes (18.9%), Northern Samar (9.0%), Leyte (6.1%)

PRODUCTION

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

YIELD

Historical Average (2006-2015): 0.50 m.t./ha.
 2015: 0.52 m.t./ha.
 Provinces with Highest Yield: Sultan Kudarat (2.42 m.t./ha.), Davao del Norte (1.76 m.t./ha.),
 Compostela Valley (1.27 m.t./ha.)

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.17%

PRICE

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

EXPORTS

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

	<u>Abaca Processed</u>	<u>Placemats</u>
Volume:	89.27 m.t.	134,581 pcs.
Value:	P6.90 million	P12.20 million
Major Markets:	Japan (49.0%), Hongkong (22.2%)	USA (81.7%)

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

IMPORTS

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

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

DOMESTIC UTILIZATION

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

TOBACCO

AREA

Historical Average (2006-2015):	29,807 has.
2015:	33,096 has.
Major Locations:	Ilocos Sur (44.8%), Isabela (12.8%), La Union (9.5%)

PRODUCTION

Historical Average (2006-2015):	44,642 m.t
2015:	56,194 m.t.
Value:	P3,725.40 million
Major Producers:	Ilocos Sur (42.4%), Isabela (15.9%), La Union (10.5%)

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.31%

PRICE

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

	<u>Manufactured tobacco (including cigarettes and cigarillos)</u>
Volume:	28,947.09 m.t.
Value:	P9,446.33 million
Major Markets:	Thailand (33.7%), Korea (24.7%), Singapore (9.6%)

	<u>Unmanufactured tobacco and refuse</u>
Volume:	32,852.99 m.t.
Value:	P4,596.66 million
Major Markets:	Korea (16.5%), Malaysia (14.6%), USA (11.4%)

IMPORTS

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

DOMESTIC UTILIZATION

Volume:	73,289 m.t
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RUBBER

AREA

Historical Average (2006-2015): 155,920 has.
 2015: 222,602 has.
 Major Locations: Zamboanga Sibugay (31.5%),
 North Cotabato (25.0%),
 Basilan (16.2%)

PRODUCTION

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

YIELD

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.43%

PRICE

Farmgate: Cuplump (P20.30/kg.)

EXPORTS

	<u>Raw</u>	<u>Waste, paring and scrap</u>
Volume:	82,607.52 m.t.	341.30 m.t.
Value:	P2,810.83 million	P5.03 million
Major Market:	Malaysia (74.2%)	Korea (74.4%)

IMPORTS

	<u>Raw</u>	<u>Rubber seeds</u>
Volume:	41,296.80 m.t.	85.04 kg.
Value:	P3,362.10 million	P280,007.00
Major Suppliers:	Korea (18.3%), Japan (15.2%)	Australia (100%)

	<u>Waste, paring and scrap</u>
Volume:	536.81 m.t.
Value:	P13.67 million
Major Suppliers:	Taiwan (59.0%), Malaysia (11.1%), China (10.7%)

DOMESTIC UTILIZATION

Volume : 58,223.m.t.

CUTFLOWERS***AREA**

Historical Average (2006-2015):	1,604 has.
2016:	1,571 has.
Major Locations:	Benguet (11.2%), Cebu (8.5%), Laguna (8.3%)

PRODUCTION

Historical Average (2006-2015):	10,542 m.t.
2015:	9,348 m.t.
Major Producers:	Benguet (39.7%), Cebu (12.5%), Laguna (9.5%)

YIELD

Historical Average (2006-2015):	6.60 m.t./ha.
2015:	5.95 m.t./ha.
Provinces with Highest Yield:	Albay (27.49 m.t./ha.), Benguet (21.08 m.t./ha.), Pangasinan (13.38 m.t./ha.)

EXPORTS**Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes**

Volume:	314.85 m.t.
Value:	P55.38 million
Major Market:	Japan (83.8%)

IMPORTS**Cutflowers & flower buds of a kind suitable for bouquet/ornamental purposes**

Volume:	198.80 m.t.
Value:	P3.03 million
Major Supplier:	China (94.1%)

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

ANTHURIUM

AREA

Historical Average (2006-2015): 147 has.
2015: 153 has.
Major Locations: Laguna (22.2%), Benguet (7.8%),
Southern Leyte (5.9%)

PRODUCTION

Historical Average (2006-2015): 531 m.t.
2015: 533 m.t.
Major Producers: Benguet (33.0%), Laguna (19.5%)

YIELD

Historical Average (2006-2015): 3.61 m.t./ha.
2015: 3.48 m.t./ha.
Provinces with Highest Yield: Benguet (14.65 m.t./ha.), Davao del Norte (8.41 m.t./ha.),
Rizal (8.25 m.t./ha.)

PRICE

Farmgate: P63.42/dozen

EXPORTS

None

IMPORTS

None

CHRYSANTHEMUM**AREA**

Historical Average (2006-2015):	245 has.
2015:	256 has.
Major Locations:	Benguet (23.4%), Cebu (22.7%), South Cotabato (11.3%)

PRODUCTION

Historical Average (2006-2015):	2,486 m.t.
2015:	2,467 m.t.
Major Producers:	Benguet (53.5%), Cebu (29.4%)

YIELD

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

PRICE

Farmgate:	P75.31/dozen
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EXPORTS

a/

IMPORTS

b/

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

GLADIOLA

AREA

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

PRODUCTION

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

YIELD

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

PRICE

Farmgate:	P41.19/dozen
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EXPORTS

a/

IMPORTS

b/

a/ Included in cutflower exports

b/ Included in cutflower imports

ORCHIDS

AREA

Historical Average (2006-2015): 302 has.
 2015: 298 has.
 Major Locations: Bulacan (13.1%), Capiz (7.0%),
 Zamboanga del Sur (6.0%)

PRODUCTION

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

YIELD

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

PRICE

Farmgate: Dendrobium (P289.59/dozen)

EXPORTS

	<u>Orchid seedlings</u>	<u>Orchids cuttings and slips</u>
Volume:	2.81 m.t.	85.32 kgs.
Value:	P1.39 million	P94,594.50
Major Markets:	Taiwan (39.6%), France (25.1%), Thailand (13.0%)	Netherlands (100.0%)

	<u>Orchids, fresh</u>
Volume:	803.20 kgs.
Value:	P0.90 million
Major Markets:	Singapore (59.1%), Taiwan (40.0%)

IMPORTS

	<u>Rooted orchid cuttings and slips</u>	<u>Orchids in flasks</u>
Volume:	44.71 m.t	230 kgs.
Value:	P0.94 million	P0.15 million
Major Supplier:	Netherlands (100.0%)	Thailand (100.0%)

ROSES

AREA

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

PRODUCTION

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

YIELD

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

PRICE

Farmgate:	P86.24/dozen
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EXPORTS

a/

IMPORTS

b/

a/ Included in cutflower exports

b/ Included in cutflower imports

**LIVESTOCK AND
POULTRY**



HOG/PORK

POPULATION

Historical Average (2006-2015):	12,701,176 head
2015:	11,999,722 head
Value:	P93,626.63 million
Major Locations:	Bulacan (9.3%), Batangas (5.7%), Negros Occidental (4.1%), Bukidnon (3.7%), Iloilo (3.6%)

SLAUGHTERED

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

PRODUCTION

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

13.99%

PRICE

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

EXPORTS

Processed/prepared meat and offals

Volume:	2,083.86 m.t.
Value:	P267.84 million
Major Markets:	United Arab Emirates (45.2%), Taiwan (17.8%), Qatar (12.3%)

IMPORTS

Carcass

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

Offals

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

Processed/prepared meat and offals

Volume:	16,388.63 m.t.
Value:	P1,182.68 million
Major Suppliers:	China (51.4%), USA (41.8%)

Live animals

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

*...Continued***DOMESTIC UTILIZATION**

	<u>Carcass</u>	<u>Offals</u>
Volume (Net Food Disposable):	1,520,019 m.t.	437,990 m.t
Value:	P290,095.63 million	
Volume (Processing):	21,309 m.t.	
Value:	P2,078.17 million	

CATTLE/BEEF

POPULATION

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

SLAUGHTERED

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

PRODUCTION

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

1.61%

PRICE

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

EXPORTS

	<u>Offals</u>	<u>Processed/ prepared meat</u>
Volume:	10.18 m.t.	1,335.45 m.t.
Value:	P1.86 million	P110.81 million
Major Markets:	Australia (100.0%)	Bahrain (24.1%), United Arab Emirates (21.7%), Thailand (21.5%), Qatar (7.9%)

IMPORTS

	<u>Carcass</u>	<u>Offals</u>
Volume:	61,063.58 m.t.	3,382.25 m.t.
Value:	P9,296.04 million	P276.72 million
Major Suppliers:	Australia (39.7%), Brazil (17.8%), USA (15.6%)	Australia (45.3%), New Zealand (22.4%)

	<u>Processed/prepared meat</u>	<u>Live animals</u>
Volume:	2,023.63 m.t.	28,928 head
Value:	P374.82 million	P1,500.14 million
Major Suppliers:	Brazil (43.3%), New Zealand (21.4%), Australia (16.7%)	Australia (91.7%)

*...Continued***DOMESTIC UTILIZATION**

	<u>Carcass</u>	<u>Offals</u>
Volume (Net Food Disposable):	219,004 m.t.	30,569 m.t.
Value:	P53,369.08 million	
Volume (Processing):	20,571 m.t.	
Value:	P1,895.82 million	

GOAT/CHEVON

POPULATION

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

SLAUGHTERED

Historical Average (2006-2015):	3,051,457 head
2015:	3,240,441 head
Value:	P11,207.71 million
Major Abattoirs:	Cebu (29.5%), Zamboanga del Sur (17.7%), Negros Oriental (5.9%)

PRODUCTION

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.46%

PRICE

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

None

IMPORTS

	<u>Goat skin, raw</u>
Volume:	0.57 m.t.
Value:	P3.47 million
Major Supplier:	Italy (98.0%)

DOMESTIC UTILIZATION

	<u>Carcass</u>	<u>Offals</u>
Volume (Net Food Disposable):	42,774 m.t.	13,931 m.t.

CHICKEN**POPULATION**

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

DRESSED

Historical Average (2006-2015):	816,417,427 birds
2015:	1,033,155,091 birds
Value:	P119,022.05 million
Major Dressing Plants:	Bulacan (15.4%), Misamis Oriental (8.4%), Batangas (6.6%), Davao City (6.2%), Cebu (6.0%)

PRODUCTION

Historical Average (2005-2014):	1,403,431 m.t.
2014:	1,660,813 m.t.
Value:	P145,935.37 million
Major Producers:	Bulacan (8.8%), Pampanga (8.8%), Nueva Ecija (7.3%), Rizal (6.3%), Batangas (5.6%)

**SHARE IN GROSS OUTPUT
IN AGRICULTURE**

11.87%

PRICE

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

EXPORTS

	<u>Live chicken</u>	<u>Frozen meat and offals</u>
Volume:	159,347 birds	3,700.50 m.t.
Value:	P30.86 million	P712.15 million
Major Markets:	Nepal (82.3%), Brunei Darussalam (17.6%)	Japan (99.2%)

	<u>Prepared/preserved meat</u>
Volume:	1,185.96 m.t.
Value:	P214.01 million
Major Market:	Japan (98.3%)

IMPORTS

	<u>Fresh/frozen meat and offals</u>	<u>Extracts and juices</u>
Volume:	190,528.85 m.t.	9.44 m.t.
Value:	P8,159.23 million	P2.05 million
Major Suppliers:	USA (36.9%), Netherlands (19.5%), Brazil (18.5%)	USA (100.0%)

	<u>Processed/prepared meat</u>
Volume:	239.02 m.t.
Value:	P44.09 million
Major Suppliers:	Thailand (57.0%), USA (39.0%)

DOMESTIC UTILIZATION

Volume (Net Food Disposable):	1,372,743 m.t.
Value:	P188,752.16 million

DUCK

POPULATION

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

DRESSED

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

PRODUCTION

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.23%

PRICE

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

EXPORTS

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

IMPORTS

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

DOMESTIC UTILIZATION

Volume (Net Food Disposable): 15,893 m.t.

CHICKEN EGGS**PRODUCTION**

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

**SHARE IN GROSS OUTPUT
IN AGRICULTURE**

3.08%

PRICE

Farmgate:	Backyard (P120.12/kg.), Commercial (P90.51/kg.)
Wholesale:	P111.09/kg.
Retail:	P114.66/kg.

EXPORTS

None

IMPORTS

None

DOMESTIC UTILIZATION

Volume (Net Food Disposable):	408,986 m.t.
Value:	P46,894.33 million
Volume (Processing):	8,891 m.t.
Value:	P987.70 million

DUCK EGGS

PRODUCTION

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

SHARE IN GROSS OUTPUT IN AGRICULTURE

0.23%

PRICE

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

EXPORTS

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

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

IMPORTS

None

DOMESTIC UTILIZATION

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

FISHERIES



ROUNDSCAD

PRODUCTION

Historical Average (2006-2015):	261,586 m.t.
2015:	225,102 m.t.
Commercial	164,443 m.t.
Municipal	60,659 m.t.
Value:	P13,455.02 million
Major Producers:	
Commercial	Metro Manila (29.0%), Quezon (11.6%), Sulu (8.5%), Camarines Sur (7.3%), Zamboanga City (9.3%), Palawan (7.0%), Masbate (5.1%)
Municipal	

SHARE IN GROSS OUTPUT IN AGRICULTURE

1.24%

PRICE

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

EXPORTS

	<u>Roundscad, frozen (excluding livers and roes)</u>
Volume:	198.31 m.t.
Value:	P28.35 million
Major Market:	USA (91.0%)

	<u>Roundscad, smoked, including fillet</u>
Volume:	10.90 m.t.
Value:	P1.55 million
Major Markets:	Hongkong (83.7%), Pacific Trust Territory (13.1%)

	<u>Roundscad, dried, wtr/not salted</u>
Volume:	16.38 m.t.
Value:	P0.98 million
Major Market:	Japan (97.7%)

IMPORTS

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

DOMESTIC UTILIZATION

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

MILKFISH

PRODUCTION

Historical Average (2006-2015):	371,025 m.t.
2015:	392,738 m.t.
Aquaculture	384,425 m.t.
Municipal	8,313 m.t.
Value:	P35,712.35 million
Major Producers:	
Aquaculture	Pangasinan (27.4%), Capiz (8.0%), Negros Occidental (6.5%)
Municipal	Rizal (43.0%), Maguindanao (35.1%), Batangas (12.8%)

**SHARE IN GROSS OUTPUT
IN AGRICULTURE**

2.80%

PRICE

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

**AVERAGE COST OF PRODUCTION
PER KILOGRAM**

P39.56

EXPORTS

	<u>Milkfish, fresh or chilled</u>	<u>Milkfish breeder</u>
Volume:	179.47 m.t.	11.76 m.t.
Value:	P27.95 million	P3.24 million
Major Markets:	UAE (40.0%), USA (29.9%), Hongkong (20.1%)	Guam (57.7%), USA (25.6%)

	<u>Milkfish fillets, frozen</u>	<u>Milkfish, other than for breeding, live</u>
Volume:	5.27 m.t.	4.00 m.t.
Value:	P1.70 million	P1.14 million
Major Markets:	Canada (78.4%), Hongkong (11.2%)	Uk of Great Britain & N. Ireland (100.0%)

	<u>Milkfish fillets, dried, salted/ not in brine</u>	<u>Milkfish, dried, wtr/not salted, but not smoked</u>
Volume:	62.79 m.t.	412 kg.
Value:	P17.31 million	P39,585.00
Major Markets:	USA (62.3%), Guam (23.4%)	Hongkong (100.0%)

	<u>Milkfish, excluding livers and roes, frozen</u>	<u>Milkfish, salted not dried/ smoked and in brine</u>
Volume:	3,029.04 m.t.	8.49 m.t.
Value:	P617.56 million	1.12 million
Major Markets:	USA (68.3%), Canada (14.2%)	Saudi Arabia (100.0%)

	<u>Milkfish fillets, fresh/chilled</u>	<u>Milkfish, smoked, including fillet</u>
Volume:	1.04 m.t.	101.06 m.t.
Value:	P0.46 million	P28.25 million
Major Market:	Thailand (95.3%)	Japan (93.7%)

...Continued

	<u>Milkfish in airtight container</u>
Volume:	75.63 m.t.
Value:	P18.52 million
Major Markets:	USA (27.7%), Qatar (21.0%), Australia (20.7%)

IMPORTS

	<u>Milkfish fillet, frozen</u>	<u>Milkfish for breeding, live</u>
Volume:	72.96 m.t.	4.16 m.t.
Value:	P4.88 million	P0.30 million
Major Supplier:	Vietnam (100.0%)	Indonesia (100.0%)

	<u>Other than for breeding, live</u>
Volume:	31.61 m.t.
Value:	P2.85 million
Major Supplier:	Indonesia (100.0%)

DOMESTIC UTILIZATION

Volume (Net Food Disposable):	252,166 m.t.
Value:	P31,962.04 million
Volume (Processing):	125,676 m.t.
Value:	P13,180.90 million

TILAPIA

PRODUCTION

Historical Average (2006-2015):	298,243 m.t.
2015:	311,684 m.t.
Aquaculture	261,210 m.t.
Municipal	50,474 m.t.
Value:	P22,416.58 million
Major Producers:	
Aquaculture	Pampanga (41.1%), Batangas (22.5%)
Municipal	Laguna (15.4%), Rizal (15.4%), Maguindanao (10.6%), North Cotabato (10.3%)

SHARE IN GROSS OUTPUT IN AGRICULTURE

1.67%

AVERAGE COST OF PRODUCTION PER KILOGRAM

P46.80

PRICE

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

EXPORTS

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

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

IMPORTS

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

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

DOMESTIC UTILIZATION

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

TUNA*

PRODUCTION

Historical Average (2006-2015):	565,377 m.t.
2015:	560,160 m.t.
Commercial	405,855 m.t.
Municipal	154,305 m.t.
Value:	P42,360.19 million
Major Producers:	
Commercial	South Cotabato (61.6%), Sulu (9.5%), Zamboanga del Sur (4.7%)
Municipal	Palawan (10.0%), Tawi-tawi (8.9%), Eastern Samar (6.6%)

PRICE

Farmgate:	Frigate tuna (P68.88/kg.), Skipjack (P64.04/kg.), Yellowfin tuna (P102.07/kg.), Big eye tuna (P120.23/kg.), Eastern Little tuna (P57.00/kg.)
Wholesale:	Frigate tuna (P93.99/kg.), Yellowfin tuna (P120.50/kg.)
Retail:	Frigate tuna (116.70/kg.)

EXPORTS

	<u>Skipjack or stripe-bellied bonito, frozen</u>	<u>Skipjack & bonito other than in airtight containers</u>
Volume:	202.35 m.t.	1,704.22 m.t.
Value:	P17.74 million	P339.63 million
Major Markets:	USA (56.9%), Japan (33.4%)	Japan (54.1%), Italy (17.1%), Spain (15.9%)
	<u>Yellowfin tunas, frozen, (excluding livers and roes)</u>	<u>Tuna, skipjack & atlantic bonito in airtight containers</u>
Volume:	17,119.23 m.t.	74,081.41 m.t.
Value:	P2,142.47 million	P10,219.12 million
Major Markets:	Spain (39.3%), Japan (18.9%), Italy (18.6%)	USA (24.3%), Germany (22.6%)
	<u>Other tunas excluding liver and roes, frozen</u>	<u>Skipjack/striped bonito, fresh/chilled</u>
Volume:	224.79 m.t.	12.41 m.t.
Value:	P41.63 million	P3.44 million
Major Markets:	Korea (56.0%), China (18.9%), Taiwan (11.3%)	Italy (24.2%), Switzerland (24.2%), Netherlands (21.0%), Germany (16.1%)
	<u>Tuna fillet, fresh/chilled/frozen</u>	<u>Yellowfin tuna, fresh or chilled</u>
Volume:	7,651.73 m.t.	3,922.41 m.t.
Value:	P2,768.32 million	P582.85 million
Major Markets:	Japan (24.9%), USA (19.1%), Israel (16.7%), Italy (15.5%)	Spain (20.9%), Italy (16.6%), Japan (9.3%), USA (8.8%)
	<u>Skipjack, smoked including fillet</u>	
Volume:	547.82 m.t.	
Value:	P137.40 million	
Major Market:	Japan (82.8%)	

2015 COMMODITY FACT SHEET

...Continued

IMPORTS	<u>Tunas, skipjack & bonito, other than in airtight containers</u>	<u>Yellowfin tuna, frozen</u>
	Volume: 268.60 m.t.	25,905.91 m.t.
	Value: P53.97 million	P1,732.11 million
Major Suppliers:	China (98.1%)	Papua N.Guinea (28.3%), Korea (28.0%), Taiwan (19.8%), Japan (13.6%)
	<u>Tunas, salted not dried/smoked and in brine</u>	<u>Tuna, skipjack & atlantic bonito in airtight containers</u>
Volume:	0.94 m.t.	964.26 m.t.
Value:	P0.36 million	P77.61 million
Major Suppliers:	USA (100.0%)	Thailand (57.9%), Papua New Guinea (16.2%)
	<u>Bigeye tunas, frozen</u>	<u>Eastern little tuna</u>
Volume:	2,378.32 m.t.	373 kg.
Value:	P121.42 million	P19,838.00
Major Supplier:	Taiwan (92.2%)	Japan (100.0%)
	<u>Tuna fillet, fresh or chilled, frozen</u>	<u>Yellowfin tuna, fresh chilled</u>
Volume:	1,728.57 m.t.	8.64 m.t.
Value:	P130.41 million	P0.95 million
Major Suppliers:	Vietnam (28.8%), Korea (24.0%), China (13.0%)	Thailand (100.0%)
	<u>Skipjack or stripe bellied, frozen</u>	<u>Other tunas, frozen</u>
Volume:	120,156.17 m.t.	3,976.99 m.t.
Value:	P6,335.55 million	P194.15 million
Major Suppliers:	Papua New Guinea (29.2%), Taiwan (27.3%), China (21.1%)	Korea (60.8%), Taiwan (13.5%)
DOMESTIC UTILIZATION	<u>Net Food Disposable</u>	<u>Processing</u>
Volume:	490,346 m.t.	179,251 m.t.
Value:	P57,223.38 million	P19,222.88 million

**Includes big eyed tuna, skipjack, yellowfin tuna, eastern little tuna and frigate tuna*

SHRIMPS & PRAWNS

PRODUCTION

Historical Average (2006-2015):	55,751 m.t.
2015:	58,689 m.t.
Aquaculture	
<i>Tiger prawn:</i>	49,527 m.t.
<i>White shrimp and Endeavor prawn:</i>	2,596 m.t.
<i>Freshwater shrimp/prawn:</i>	3 m.t.
Municipal	
<i>Tiger prawn:</i>	107 m.t.
<i>White shrimp and Endeavor prawn:</i>	1,263 m.t.
<i>Freshwater shrimp/prawn:</i>	5,193 m.t.
Value:	P21,953.43 million
Major Producers:	
Aquaculture	
<i>Tiger prawn:</i>	Pampanga (39.5%), Lanao del Norte (27.0%), Zamboanga del Sur (7.1%)
<i>White shrimp and Endeavor prawn:</i>	Zamboanga del Sur (22.3%), Quezon (12.4%), Pampanga (12.3%)
<i>Freshwater shrimp/prawn:</i>	Isabela (54.4%), Laguna (27.3%), Antique (9.3%)
Municipal	
<i>Tiger prawn:</i>	Cagayan (24.7%), Ilocos Sur (18.7%), Aklan (14.4%)
<i>White shrimp and Endeavor prawn:</i>	Iloilo (25.9%), Cagayan (21.9%), Maguindanao (8.6%)
<i>Freshwater shrimp/prawn:</i>	Lanao del Sur (45.8%), Pampanga (10.8%), Laguna (9.9%)

PRICE

Farmgate:	Endeavor prawn (P195.61/kg.), Tiger prawn (P419.64/kg.), White shrimp (P154.43/kg.), Freshwater shrimp (88.37/kg.)
Wholesale:	Endeavor prawn (P247.67/kg.), Tiger prawn (P437.33/kg.), White shrimp (P246.33/kg.)
Retail:	Endeavor prawn (P312.77/kg.), Tiger prawn (P500.59/kg)

EXPORTS

	<u>Shrimp & prawns, fresh/chilled</u>	<u>Shrimps & prawns, dried</u>
Volume:	450.37 m.t.	63.37 m.t.
Value:	P157.87 million	P15.08 million
Major Markets:	Hongkong (36.3%), Taiwan (29.3%) UAE (22.2%)	Japan (46.4%), Bahrain (37.4%)
	<u>Shrimp paste, bagoong</u>	<u>Shrimps & prawns, frozen</u>
Volume:	622.61 m.t.	4,260.88 m.t.
Value:	P74.07 million	P1,344.42 million
Major Markets:	USA (51.8%), Canada (13.2%), Australia (12.1%)	Japan (38.9%), USA (27.7%), France (8.4%)
	<u>Prawn, prepared/preserved</u>	<u>Shrimps and prawns, live</u>
Volume:	78.22 m.t.	144.45 m.t.
Value:	P10.21 million	P43.77 million
Major Markets:	USA (69.6%), Kuwait (22.7%)	Hongkong (89.3%)

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IMPORTS

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

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

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

DOMESTIC UTILIZATION

Volume (Net Food Disposable):	55,558 m.t.
Value:	P22,594.33 million

OYSTERS

PRODUCTION

Historical Average (2006-2015):	22,062 m.t.
2015:	21,169 m.t.
Aquaculture	20,261 m.t.
Municipal	908 m.t.
Value:	P200.56 million
Major Producers:	
Aquaculture	Capiz (26.9%), Bulacan (26.1%), Negros Occidental (13.5%), Iloilo (11.6%)
Municipal	Iloilo (79.8%)

PRICE

Farmgate:	P9.47/kg.
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EXPORTS

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

IMPORTS

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

DOMESTIC CONSUMPTION

Volume (Net Food Disposable):	20,612 m.t.
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