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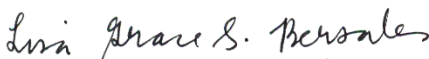
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FOREWORD

The 2016 Selected Statistics on Agriculture (SSA) is the 27th issue of the annual statistical report published by the Philippine Statistics Authority (PSA). It provides a five-year data series (2011-2015) for selected macroeconomic indicators and agricultural production by subsector and by commodity, including statistics on production costs and returns, price and trade, and supply utilization accounts. Through this report, the PSA consolidates statistics and indicators that can respond to the needs of our data users.

The 27th issue of SSA can be downloaded from www.psa.gov.ph and is available in printed copies.

As the PSA strives to improve its statistical products and services, we welcome comments and feedback on the contents and format of this publication.



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National Statistician and Civil Registrar General

Quezon City, Philippines
August 2016

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EXPLANATORY NOTES

1. Data sets are sourced from various agricultural surveys conducted by PSA for crops, livestock and poultry and fisheries. Estimation procedures are based on the established sampling methodology used for each survey as discussed in detail in the Metadata for National Agricultural Statistics in the Philippines.
2. Unless otherwise indicated, year refers to calendar year.
3. Sources of basic data from other agencies are acknowledged at the bottom of each table.
4. As a rule, figures from source publications were copied to the extent possible. In some instances, however, figures were rounded-off or combined.
5. Figures may not add up to the totals due to rounding off.
6. Yield per hectare is derived prior to rounding-off the data on production and hectareage.
7. The following symbols and abbreviations are used in the tables:

---	<i>Data not yet available</i>
-	<i>None</i>
R	<i>Revised</i>
P	<i>Preliminary</i>
mt	<i>Metric Ton</i>
ha(s)	<i>Hectare/s</i>
kg	<i>Kilogram</i>
GNI	<i>Gross National Income</i>
GVA	<i>Gross Value Added</i>
GDP	<i>Gross Domestic Product</i>
PDB	<i>Private Development Bank</i>
SMB	<i>Savings and Mortgage Bank</i>
SSLA	<i>Stock Savings & Loan Association</i>
FOB	<i>Freight on Board</i>
CIF	<i>Cost Insurance Freight</i>
NFD	<i>Net Food Disposable</i>
CPH	<i>Census of Population and Housing</i>

AN OVERVIEW OF THE PHILIPPINE AGRICULTURAL ECONOMY

Economic Performance. In 2015, the country's Gross National Income (GNI) grew by 5.81 percent while Gross Domestic Product (GDP) was up by 5.90 percent. The Gross Value Added (GVA) in agriculture and fishing which accounted for 9.4 percent of GDP recorded a 0.34 percent increment.

Production Performance in Agriculture. Gross output in agriculture increased by 0.19 percent in 2015. Production in the crops subsector declined by 1.98 percent. Palay and corn registered output losses of 4.31 percent and 3.24 percent, respectively. Downtrends were also noted for sugarcane, coffee, tobacco, onion, cabbage and rubber. Coconut production inched up by 0.26 percent. Garlic posted higher production growth at 15.86 percent.

The livestock subsector produced 3.83 percent more in output in 2015. Except for carabao, all the livestock components recorded production gains. In particular, hog production went up by 4.33 percent. The poultry subsector expanded by 5.74 percent in output. Increases were reported for chicken meat at 5.67 percent and chicken eggs at 6.95 percent. While production of duck meat dropped by 1.94 percent that of duck eggs rose by 2.15 percent.

The fisheries subsector recorded a 1.38 percent reduction in output. Production declines were noted among the major species such as milkfish, tilapia, roundscad and skipjack.

Prices. On the average, prices received by farmers for their produce in 2015 were lower by 5.96 percent from the 2014 records. The biggest price reductions were registered by cereals at 13.26 percent and commercial crops at 11.24 percent. Likewise, prices of rootcrops and tubers contracted by 2.97 percent. On the average, prices of livestock and poultry products went down by 3.66 percent and 0.10 percent, respectively.

A 2.08 percent price cut was recorded for fishery products. On the other hand, price gains were exhibited by vegetables and other hand, price gains were exhibited by vegetables and legumes at 5.71 percent and fruits at 3.43 percent.

Meanwhile, prices paid by consumers for food and non-alcoholic beverages in 2015 went up by an average of 2.54 percent.

Agricultural Trade. Earnings from agricultural exports decreased by 21.57 percent in 2015. The major export commodities were coconut oil and fresh banana with their respective contributions of 23 percent and 13 percent to the total value of agricultural exports. Major markets for coconut oil were United States of America (USA) and the Netherlands and for banana, Japan and China.

The 2015 import expenditures for agricultural products went up by 13.86 percent. Wheat and meslin recorded the largest share of 12 percent in the country's total value of agricultural imports. USA remained as the leading supplier of wheat and meslin.

The Philippines continued to record negative agricultural trade balance. It had trade deficits with major trading partners such as Australia, USA, ASEAN countries and the European Union. Agricultural trade surplus was maintained with Japan.

Employment. The country's labor force in 2015 totaled 41.34 million persons. Employment rate was 94 percent. The agriculture sector employed 11.29 million persons and this comprised 29 percent of the national employment.

Agricultural Support Services. In 2015, about P114.46 billion were spent by the government for the agriculture sector and this was 31.86 percent higher than the 2014 record. This amount comprised 4.39 percent of the total national expenditures. Agricultural loans in 2015 amounted to P832.59 billion of which 32 percent were allocated for production purposes.



**SELECTED
MACROECONOMIC
AND AGRICULTURE
SECTOR STATISTICS**

MACROECONOMIC & AGRICULTURE STATISTICS

**Table 1.1 MACROECONOMIC GROWTH INDICATORS,
PHILIPPINES, 2011-2015**

(Value at constant 2000 prices)

ITEM	2011	2012	2013	2014	2015
GNI (million pesos)	7,058,037	7,559,511	8,152,210	8,633,162	9,134,679
<i>Growth Rate (%)</i>	3.02	7.11	7.84	5.90	5.81
GDP (million pesos)	5,910,201	6,305,229	6,750,631	7,170,414	7,593,769
<i>Growth Rate (%)</i>	3.66	6.68	7.06	6.22	5.90
GVA IN AGRICULTURE EXCLUDING FORESTRY					
(million pesos)	676,075	695,130	701,577	713,258	715,703
<i>Growth Rate (%)</i>					
<i>Agriculture Sector</i>	2.44	2.82	0.93	1.66	0.34
<i>Crops</i>	4.97	4.27	0.11	2.41	-1.85
<i>Livestock</i>	1.96	1.09	1.76	1.03	3.85
<i>Poultry</i>	4.40	4.60	4.23	0.38	5.66
<i>Fishing</i>	-4.32	-0.38	0.75	-0.16	-1.77
<i>Agricultural Activities and Services</i>	3.02	2.14	0.62	4.46	6.20

**Table 1.1a PERFORMANCE OF AGRICULTURE BY SUBSECTOR,
PHILIPPINES, 2011-2015**

(Value at constant 2000 prices)

ITEM	2011	2012	2013	2014	2015
GROSS OUTPUT IN AGRICULTURE					
(million pesos)	747,353	768,836	777,178	787,995	789,511
<i>Growth Rate (%)</i>	2.17	2.87	1.09	1.39	0.19
Crops (million pesos)	380,906	396,342	396,200	406,061	398,003
<i>Growth Rate (%)</i>	4.73	4.05	-0.04	2.49	-1.98
Livestock (million pesos)	122,679	124,041	126,216	127,495	132,381
<i>Growth Rate (%)</i>	2.01	1.11	1.75	1.01	3.83
Poultry (million pesos)	105,379	110,136	114,833	115,143	121,755
<i>Growth Rate (%)</i>	4.37	4.51	4.26	0.27	5.74
Fisheries (million pesos)	138,389	138,318	139,928	139,296	137,371
<i>Growth Rate (%)</i>	-5.56	-0.05	1.16	-0.45	-1.38

Table 1.2 POPULATION, LABOR FORCE AND EMPLOYMENT AND WAGE RATES INDICES, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
POPULATION (million persons) ^{1/}	94.82	96.51	98.20	99.88	100.98
LABOR FORCE (million persons) ^{2/}	40.00	40.43	41.02	41.38	41.34
Employment	37.19	37.60	38.12	38.65	38.74
Agriculture	12.27	12.09	11.84	11.80	11.29
Unemployment	2.81	2.83	2.90	2.73	2.60
WAGE RATE INDICES IN AGRICULTURE (Without Meal) ^{3/}					
Nominal	125.40	133.70	141.00	153.10	---
Real	99.50	102.80	105.30	109.70	---

^{1/} 2011 to 2014 data are 2010 Census-based population projections;
2015 Census of Population result

^{2/} 2014 Labor Force data refer to the average of April, July and October survey rounds. The estimates exclude data of Leyte province.

^{3/} 2006 as base year

Source: PSA

Table 1.3 PESO EXCHANGE RATE, INFLATION RATE AND PURCHASING POWER, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
OFFICIAL EXCHANGE RATE (Pesos per US dollar)	43.31	42.23	42.45	44.40	45.50
HEADLINE INFLATION RATE (%) ^{4/}	4.7	3.2	3.0	4.1	1.4
PURCHASING POWER OF PESO	0.79	0.77	0.75	0.72	0.71

^{4/} 2006 as base year

Source: BSP

Table 1.4 SHARE OF AGRICULTURE IN THE NATIONAL GOVERNMENT EXPENDITURES, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015P
NATIONAL GOVERNMENT					
(million pesos)	1,580,017	1,828,981	1,998,376	2,019,062	2,606,000
AGRICULTURE					
(million pesos)	56,012	88,186	94,166	86,807	114,460
AGRICULTURE TO NATIONAL GOVERNMENT RATIO (%)					
	3.55	4.82	4.71	4.30	4.39

Source: DBM

Table 1.5 SUPPLY OF FERTILIZER (All Grades) BY SOURCE, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
TOTAL SUPPLY ('000 mt)	2,224.8	2,277.4	1,208.7	2,710.6	---
Production ('000 mt)	614.5	981.9	335.8	388.7	---
Production to Total Supply Ratio (%)	27.6	43.1	27.8	14.3	---
Import ('000 mt)	1,610.3	1,295.5	872.9	2,321.9	---
Import to Total Supply Ratio (%)	72.4	56.9	72.2	85.7	---

Source: FPA

Table 1.6 SHARE OF SERVICE AREA TO TOTAL IRRIGABLE AREA, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
SERVICE AREA (million ha)	1.57	1.63	1.68	1.71	1.73
SERVICE AREA TO TOTAL IRRIGABLE AREA RATIO (%)					
	50.25	52.03	55.59	56.57	57.33

Source: NIA

Table 1.7 AGRICULTURAL PRODUCTION LOANS BY COMMODITY AND SOURCES, PHILIPPINES, 2011-2015

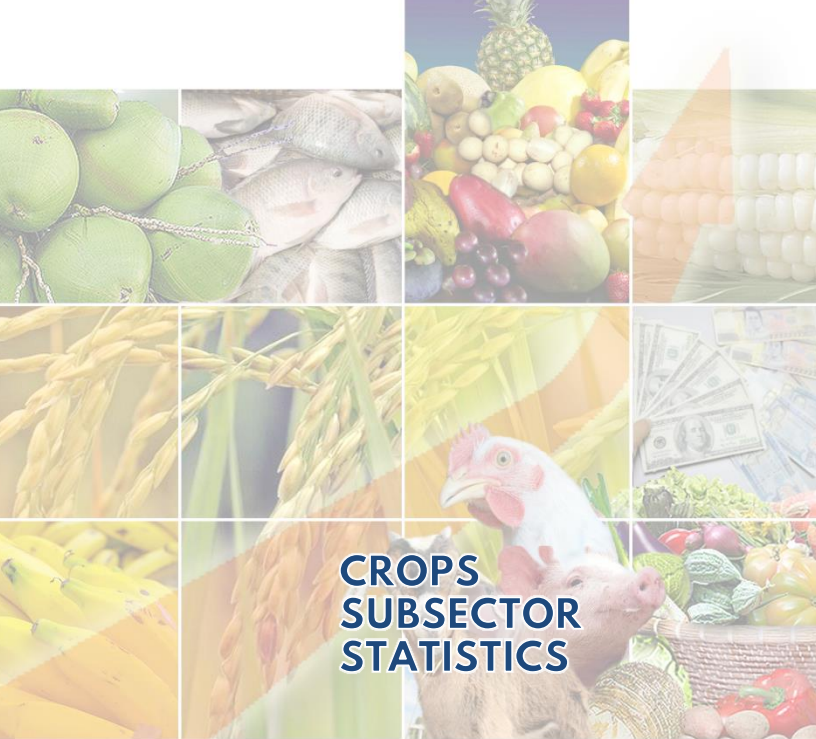
ITEM	2011	2012	2013	2014	2015P
LOANS GRANTED BY COMMODITY (million pesos)					
FOOD					
COMMODITIES	87,434.2	92,957.2	101,800.0	110,942.5	122,553.7
Cereals	40,885.0	45,711.4	50,864.9	56,229.0	64,447.3
<i>Palay</i>	36,547.5	40,078.7	44,313.5	48,979.0	55,672.3
<i>Corn</i>	4,288.1	5,509.7	6,421.2	7,112.7	8,551.8
<i>Sorghum</i>	39.3	36.1	37.7	39.1	54.9
<i>Soybeans and Feedgrains</i>	10.0	86.8	92.5	98.3	168.3
Fruits, Vegetables and Rootcrops	8,743.0	8,780.4	9,673.8	10,610.9	11,778.1
Livestock and Poultry	32,590.0	32,677.8	35,139.0	37,598.4	39,644.6
Fisheries	5,216.2	5,787.5	6,122.3	6,504.3	6,683.6
EXPORT AND COMMERCIAL					
COMMODITIES	16,701.8	19,268.4	21,216.2	23,150.5	26,072.1
Abaca and Other Fibers	127.4	133.8	143.2	150.2	154.7
Coconut	6,391.9	5,619.1	5,984.1	6,134.1	6,427.9
Coffee and Cacao	472.0	323.1	332.4	341.9	353.3
Rubber	84.7	85.7	87.9	99.7	118.4
Sugarcane	7,983.1	11,342.0	12,749.9	14,338.4	16,699.4
Tobacco	1,642.7	1,764.8	1,918.7	2,086.3	2,318.3
FORESTRY	315.5	529.8	551.9	574.8	644.2
OTHERS	43,036.5	43,004.7	45,421.7	47,793.2	51,462.4
SUB-TOTAL	147,488.0	155,760.1	168,989.8	182,460.9	200,732.4
OTHER LOANS SOURCED FROM					
SSLA	20,024.0	13,866.0	14,534.1	16,375.4	17,161.9
SMB	32,560.0	23,382.0	25,014.0	25,628.9	27,418.9
PDB	15,070.0	18,413.0	19,333.7	22,198.6	22,822.3
GRAND TOTAL	215,142.0	211,421.1	227,871.5	246,663.8	268,135.5

Source: ACPC

Table 1.7a SHARE OF AGRICULTURE IN THE TOTAL LOANS
PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015P
AGRICULTURAL PRODUCTION LOAN TO OUTPUT (GVA) RATIO (%)	17.4	16.9	17.6	17.2	19.6
AGRICULTURAL LOANS (million pesos, at current prices)	642,743.3	669,595.7	721,728.4	778,250.0	832,588.0
TOTAL LOANS (million pesos, at current prices)	33,343,260.3	35,440,936.6	37,804,845.3	40,195,025.9	43,067,679.4
AGRICULTURAL LOANS TO TOTAL LOANS GRANTED RATIO (%)	1.9	1.9	1.9	1.9	1.9

Source: ACPC



**CROPS
SUBSECTOR
STATISTICS**

CROPS STATISTICS

**Table 2.1 CROPS: VOLUME OF PRODUCTION,
PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015
	('000 mt)				
TOTAL	87,294.5	88,008.1	85,739.4R	87,007.9R	84,321.2
Palay	16,684.1	18,032.5	18,439.4	18,967.8	18,149.8
Corn	6,971.2	7,407.1	7,377.3	7,770.6	7,518.8
Coconut	15,244.6	15,863.8	15,354.3	14,696.3	14,735.2
Sugarcane	28,376.5	26,395.9	24,584.8	25,029.9	22,926.4
Banana	9,165.0	9,226.8	8,646.4	8,884.9	9,083.9
Pineapple	2,246.8	2,397.7	2,458.5	2,507.1	2,582.7
Coffee	88.5	88.9	78.6	75.5	72.3
Mango	788.1	768.4	816.4	885.0	902.7
Tobacco	44.9	48.1	53.8	61.4	56.2
Abaca	68.6	68.5	65.0	68.1	70.4
Peanut	29.7	29.1	29.1	29.2	29.2
Mongo	33.0	32.4	32.4	32.1	33.6
Cassava	2,209.7	2,223.2	2,361.6	2,540.3	2,710.9
Camote	516.3	516.9	528.2	519.9	536.0
Tomato	203.6	203.6	207.7	214.6	214.8
Garlic	9.1	8.8	9.0	9.0	10.4
Onion	128.4	124.9	134.2	203.7	181.2
Cabbage	125.3	126.4	127.5	128.0	125.8
Eggplant	208.0	211.9	219.9	225.6	232.9
Calamansi	182.6	178.5	164.1	160.7	162.7
Rubber	425.7	443.0	444.8	453.1	398.1
Others	3,544.8	3,611.7	3,606.4	3545.3R	3,587.1

Note: 2011 data excluded Batanes.

**Table 2.2 CROPS: AREA PLANTED/HARVESTED, ^{1/}
PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015
	('000 has)				
TOTAL	13,131.0	13,354.9	13,346.4	13,354.1R	13,229.1
Palay	4,536.6	4,690.1	4,746.1	4,739.7	4,656.2
Corn	2,544.6	2,593.9	2,563.7	2,611.4	2,561.9
Coconut	3,562.0	3,574.6	3,551.3	3,502.0	3,517.7
Sugarcane	439.7	433.3	437.1	432.0	421.3
Banana	450.1	454.3	446.0	442.8	443.4
Pineapple	58.5	58.5	60.8	61.6	62.8
Coffee	119.6	120.0	116.5	117.5	113.7
Mango	187.1	188.7	187.9	188.1	188.4
Tobacco	32.2	34.0	34.5	36.1	33.1
Abaca	139.0	138.5	138.4	134.8	134.2
Peanut	26.9	26.1	25.6	25.0	24.6
Mongo	45.3	44.4	43.6	43.0	41.4
Cassava	221.2	217.3	217.1	216.8	223.0
Camote	103.7	101.1	94.8	89.0	85.8
Tomato	17.6	17.3	17.2	16.7	16.2
Garlic	2.8	2.7	2.5	2.6	2.7
Onion	14.6	15.0	15.4	15.8	14.9
Cabbage	8.6	8.5	8.4	8.3	8.2
Eggplant	21.4	21.5	21.2	21.2	21.0
Calamansi	21.1	20.8	20.3	20.1	20.0
Rubber	161.6	176.2	185.5	217.7	222.6
Others	416.9	418.0	412.4	412.0 R	415.9

^{1/} Area planted for permanent crops and area harvested for temporary crops.

Note: 2011 data excluded Batanes.

CROPS STATISTICS

Table 2.3 CROPS: VALUE OF PRODUCTION, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
(million pesos, at current prices)					
TOTAL	802,720.5	797,109.4	814,630.2R	927,308.6R	856,025.1
Palay	254,265.2	292,127.0	314,760.9	378,218.5	311,088.4
Corn	87,698.1	94,143.9	90,150.5	100,629.4	92,480.6
Coconut	120,889.8	88,837.2	82,299.3	104,931.6	95,189.3
Sugarcane	56,185.5	42,497.4	40,073.3	41,299.3	42,413.9
Banana	102,556.9	107,584.1	117,158.9	130,696.3	136,531.5
Pineapple	14,334.6	17,455.6	17,480.1	19,730.8	20,945.8
Coffee	6,190.9	6,156.4	5,596.0	5,785.5	5,686.7
Mango	18,598.7	19,540.7	19,201.3	19,356.0	20,393.1
Tobacco	3,008.1	3,483.4	3,827.5	4,333.8	3,725.4
Abaca	2,706.7	2,710.3	2,445.4	2,947.9	3,315.8
Peanut	929.7	994.6	1,028.1	1,073.1	1,176.6
Mongo	1,766.3	1,478.7	1,476.9	1,619.5	1,827.8
Cassava	14,142.0	15,717.8	18,065.9	16,664.1	14,855.8
Camote	5,886.3	6,140.8	6,455.2	7,158.3	7,750.7
Tomato	2,542.7	2,823.9	2,984.2	2,439.7	2,899.4
Garlic	916.4	801.5	311.6R	935.9R	1,040.1
Onion	4,754.7	3,888.1	3,428.5	4,887.8	3,687.6
Cabbage	2,251.8	1,655.4	1,841.8	1,944.2	2,687.5
Eggplant	4,216.0	3,600.0	3,428.6	4,112.1	3,791.1
Calamansi	4,407.0	2,898.0	2,440.0	2,890.1	2,461.2
Rubber	30,667.4	21,609.1	17,605.6	11,412.6	8,181.8
Others	63,805.9	60,965.5	62,570.7R	64,241.9R	73,894.9

Table 2.4 MAJOR CROPS: PERCENTAGE DISTRIBUTION OF PRODUCTION BY REGION, PHILIPPINES, 2015

REGION	PALAY	CORN	COCO-NUT	SUGAR-CANE
PHILIPPINES ('000 mt)	18,149.84	7,518.76	14,735.19	22,926.44
LUZON (%)	59.02	43.03	24.35	14.46
CAR	2.21	3.16	0.01	0.23
Ilocos Region	9.79	6.53	0.27	0.09
Cagayan Valley	13.72	23.96	0.52	2.55
Central Luzon	18.21	3.61	1.14	2.96
CALABARZON	2.16	0.86	9.36	7.60
MIMAROPA	5.96	1.67	5.55	0.00
Bicol Region	6.97	3.24	7.50	1.04
VISAYAS (%)	18.45	7.87	13.63	67.80
Western Visayas	11.33	4.66	2.79	58.54
Central Visayas	1.85	2.00	2.93	8.48
Eastern Visayas	5.27	1.21	7.91	0.78
MINDANAO (%)	22.53	49.10	62.01	17.74
Zamboanga Peninsula	3.65	2.93	11.42	a/
Northern Mindanao	4.00	16.18	12.57	13.37
Davao Region	2.43	2.98	15.24	0.91
SOCCSKSARGEN	7.12	16.48	7.87	2.97
Caraga	2.65	1.58	5.46	a/
ARMM	2.69	8.95	9.45	0.49

CROPS STATISTICS

Table 2.4a MAJOR CROPS: PERCENTAGE DISTRIBUTION OF PRODUCTION BY REGION, PHILIPPINES, 2015

REGION	PINE-APPLE	BANANA	MANGO	COFFEE
PHILIPPINES ('000 mt)	2,582.7	9,083.9	902.7	72.3
LUZON (%)	9.97	9.39	50.45	14.41
CAR	0.03	0.29	0.37	7.20
Ilocos Region	0.01	0.48	28.75	0.11
Cagayan Valley	1.36	4.23	5.56	1.03
Central Luzon	0.06	0.64	7.62	2.28
CALABARZON	3.43	1.06	6.54	3.14
MIMAROPA	0.02	1.85	1.43	0.25
Bicol Region	5.06	0.84	0.19	0.41
VISAYAS (%)	1.17	7.83	15.37	6.44
Western Visayas	0.65	3.14	5.76	6.07
Central Visayas	0.24	2.19	9.56	0.29
Eastern Visayas	0.28	2.50	0.06	0.08
MINDANAO (%)	88.86	82.77	34.18	79.14
Zamboanga Peninsula	0.06	3.10	12.87	1.39
Northern Mindanao	56.85	20.17	5.61	7.52
Davao Region	1.04	38.03	6.02	16.15
SOCCSKSARGEN	30.76	12.76	6.49	37.26
Caraga	0.10	2.86	1.91	2.28
ARMM	0.04	5.85	1.27	14.55

Table 2.5 PALAY: PRODUCTION, AREA HARVESTED AND YIELD PER HECTARE, BY ECOSYSTEM, BY SEMESTER, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
PRODUCTION (million mt)					
TOTAL	16.68	18.03	18.44	18.97	18.15
<i>Irrigated</i>	12.36	13.40	13.82	14.41	13.94
<i>Rainfed</i>	4.33	4.64	4.62	4.56	4.21
JANUARY-JUNE	7.58	7.89	8.00	8.38	8.32
<i>Irrigated</i>	6.15	6.37	6.56	6.87	6.92
<i>Rainfed</i>	1.43	1.52	1.43	1.51	1.40
JULY-DECEMBER	9.11	10.14	10.44	10.59	9.83
<i>Irrigated</i>	6.21	7.02	7.26	7.54	7.02
<i>Rainfed</i>	2.90	3.12	3.18	3.05	2.81
AREA HARVESTED (million ha)					
TOTAL	4.54	4.69	4.75	4.74	4.66
<i>Irrigated</i>	3.07	3.16	3.24	3.25	3.23
<i>Rainfed</i>	1.46	1.53	1.51	1.49	1.42
JANUARY-JUNE	1.99	2.04	2.04	2.10	2.06
<i>Irrigated</i>	1.48	1.49	1.53	1.54	1.53
<i>Rainfed</i>	0.52	0.55	0.52	0.56	0.53
JULY-DECEMBER	2.54	2.65	2.70	2.64	2.59
<i>Irrigated</i>	1.60	1.67	1.71	1.72	1.70
<i>Rainfed</i>	0.95	0.98	0.99	0.92	0.89
YIELD PER HECTARE (mt)					
TOTAL	3.68	3.84	3.89	4.00	3.90
<i>Irrigated</i>	4.02	4.24	4.27	4.43	4.31
<i>Rainfed</i>	2.95	3.04	3.06	3.07	2.96
JANUARY-JUNE	3.80	3.88	3.91	3.99	4.04
<i>Irrigated</i>	4.17	4.28	4.30	4.47	4.51
<i>Rainfed</i>	2.76	2.78	2.77	2.69	2.65
JULY-DECEMBER	3.58	3.82	3.86	4.01	3.79
<i>Irrigated</i>	3.89	4.20	4.24	4.39	4.13
<i>Rainfed</i>	3.06	3.18	3.21	3.30	3.14

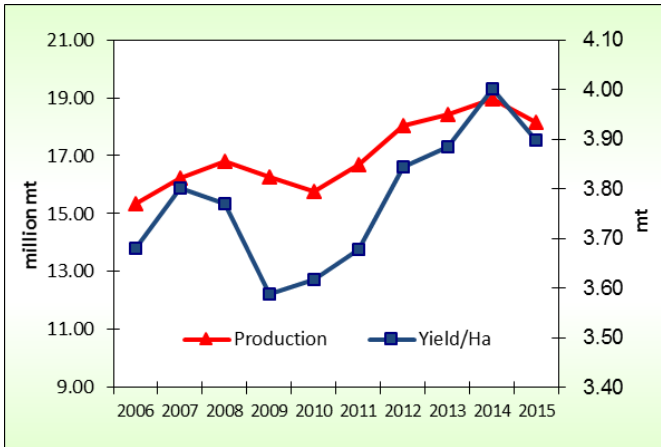


Figure 1. Palay: Production and Yield per Hectare, Philippines, 2006-2015

Table 2.6 CORN: PRODUCTION, AREA HARVESTED AND YIELD PER HECTARE, BY CROPTYPE, BY SEMESTER, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
PRODUCTION (million mt)					
TOTAL	6.97	7.41	7.38	7.77	7.52
<i>White</i>	2.15	2.17	2.13	2.26	2.13
<i>Yellow</i>	4.82	5.24	5.25	5.51	5.38
JANUARY-JUNE	3.31	3.47	3.32	3.48	3.38
<i>White</i>	0.88	0.89	0.79	0.81	0.76
<i>Yellow</i>	2.43	2.58	2.54	2.67	2.62
JULY-DECEMBER	3.66	3.94	4.05	4.29	4.14
<i>White</i>	1.27	1.28	1.34	1.46	1.37
<i>Yellow</i>	2.39	2.66	2.71	2.83	2.76
AREA HARVESTED (million ha)					
TOTAL	2.54	2.59	2.56	2.61	2.56
<i>White</i>	1.28	1.31	1.28	1.29	1.27
<i>Yellow</i>	1.26	1.28	1.29	1.32	1.30
JANUARY-JUNE	1.10	1.11	1.08	1.10	1.05
<i>White</i>	0.50	0.50	0.47	0.46	0.44
<i>Yellow</i>	0.60	0.61	0.60	0.63	0.60
JULY-DECEMBER	1.44	1.48	1.49	1.52	1.52
<i>White</i>	0.79	0.81	0.81	0.83	0.82
<i>Yellow</i>	0.66	0.67	0.68	0.69	0.69
YIELD PER HECTARE (mt)					
TOTAL	2.74	2.86	2.88	2.98	2.93
<i>White</i>	1.68	1.65	1.67	1.75	1.69
<i>Yellow</i>	3.82	4.09	4.08	4.17	4.15
JANUARY-JUNE	3.01	3.12	3.09	3.18	3.24
<i>White</i>	1.77	1.77	1.68	1.74	1.72
<i>Yellow</i>	4.02	4.24	4.19	4.23	4.36
JULY-DECEMBER	2.54	2.66	2.72	2.83	2.73
<i>White</i>	1.62	1.58	1.66	1.76	1.67
<i>Yellow</i>	3.64	3.95	3.99	4.11	3.98

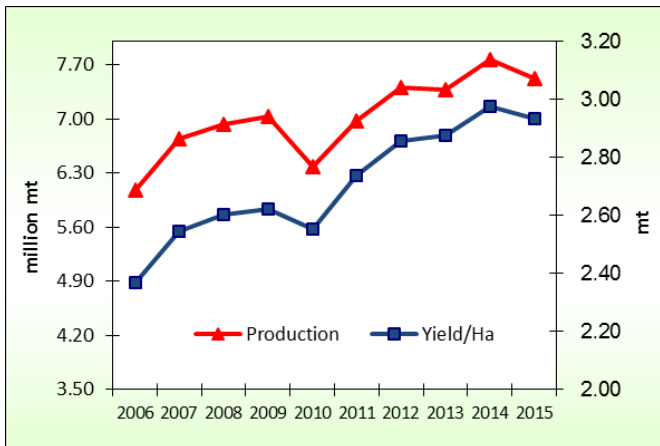
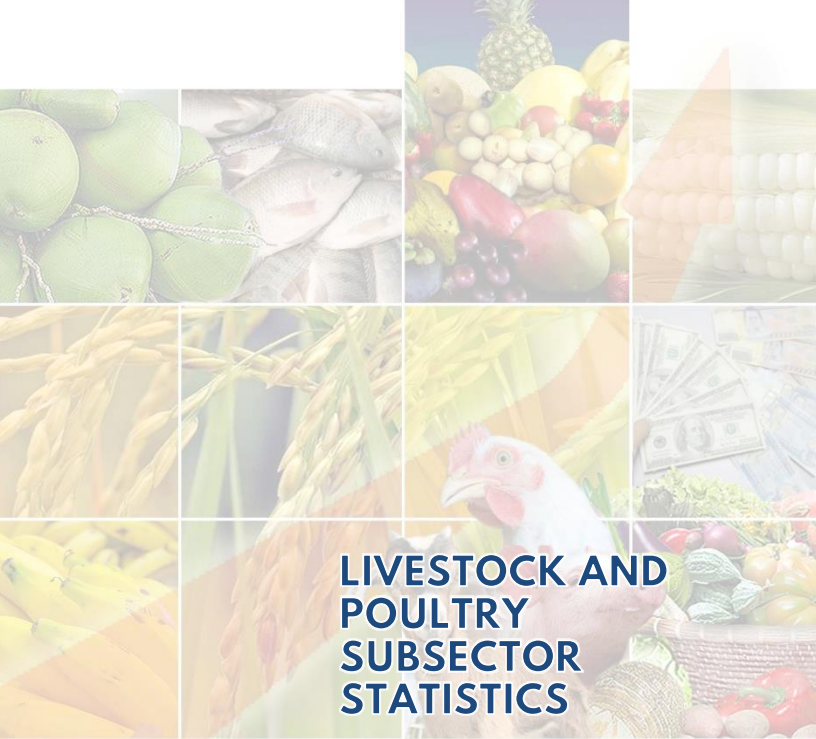


Figure 2. Corn: Production and Yield per Hectare, Philippines, 2006-2015



**LIVESTOCK AND
POULTRY
SUBSECTOR
STATISTICS**

LIVESTOCK & POULTRY STATISTICS

**Table 3.1 LIVESTOCK AND POULTRY: VOLUME OF PRODUCTION
BY TYPE, PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015
	('000 mt)				
LIVESTOCK (liveweight)	2,438.8	2,464.5	2,507.0	2,532.5	2,627.1
Carabao	147.5	142.7	141.5	143.0	142.0
Cattle	256.3	254.0	258.5	261.3	266.9
Hog	1,940.3	1,973.6	2,012.2	2,032.3	2,120.3
Goat	78.2	75.7	75.4	76.1	77.5
Dairy	16.5	18.5	19.5	19.7	20.4
POULTRY (liveweight)	1,447.4	1,513.3	1,589.5	1,606.4	1,694.8
Chicken	1,414.3	1,479.4	1,555.1	1,571.8	1,660.8
Duck	33.2	33.8	34.5	34.6	33.9
Egg	441.1	460.8	468.8	457.2	487.0
Chicken	403.4	421.1	427.7	415.7	444.6
Duck	37.7	39.7	41.1	41.5	42.4

**Table 3.2 LIVESTOCK AND POULTRY: VALUE OF PRODUCTION,
BY TYPE, PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015
	(million pesos, at current prices)				
LIVESTOCK (liveweight)	212,326.0	214,082.9	233,997.8	247,757.3	251,989.9
Carabao	10,080.0	9,966.1	10,335.1	10,740.1	11,099.8
Cattle	21,461.8	21,438.5	22,530.0	23,641.6	24,593.9
Hog	172,574.7	174,408.8	192,484.2	204,104.9	206,711.0
Goat	7,710.5	7,708.2	8,054.9	8,649.1	8,931.9
Dairy	498.9	561.3	593.7	621.5	653.3
POULTRY (liveweight)	158,734.9	168,231.4	177,991.2	191,532.5	195,246.2
Chicken	118,320.3	124,878.7	133,177.1	144,915.8	145,935.4
Duck	2,452.9	2,577.0	2,662.6	2,807.0	2,835.8
Chicken eggs	35,046.8	37,588.9	38,629.0	40,147.6	42,694.6
Duck eggs	2,914.9	3,186.8	3,522.6	3,662.0	3,780.4

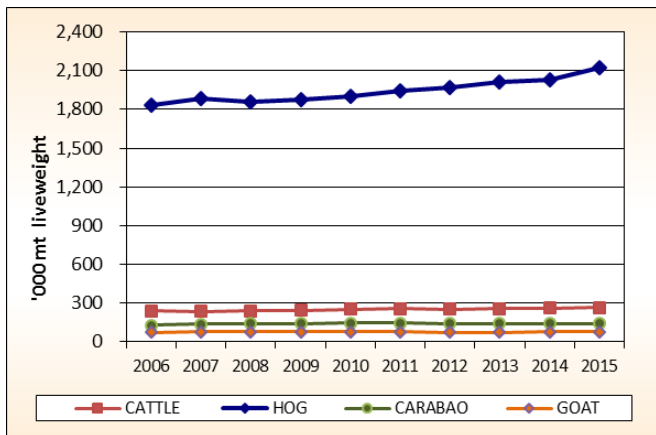


Figure 3a. Livestock: Volume of Production by Type, Philippines, 2006-2015

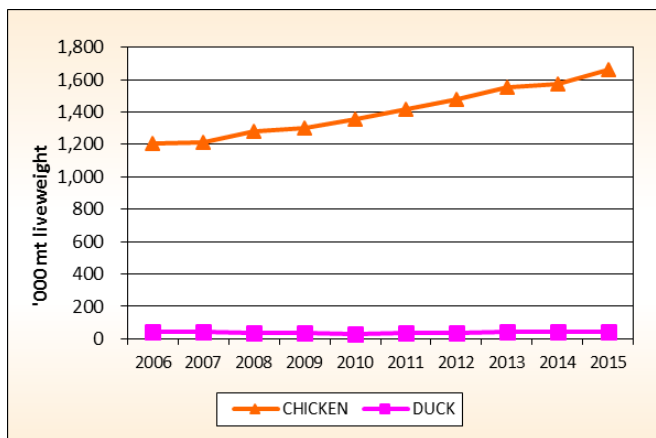


Figure 3b. Poultry: Volume of Production by Type, Philippines, 2006-2015

LIVESTOCK & POULTRY STATISTICS

Table 3.3 LIVESTOCK AND POULTRY: INVENTORY BY TYPE, PHILIPPINES, AS OF JANUARY 1, 2011-2016

ITEM	2011	2012	2013	2014	2015	2016
LIVESTOCK ('000 head)						
Carabao	3,075	2,964	2,913	2,847	2,855	2,877
<i>Dairy</i>	14.7	15.7	16.4R	16.8	17.3	17.8
Cattle	2,518	2,493	2,498	2,512	2,534	2,553
<i>Dairy</i>	17.4	19.3	21.1	21.6	22.5	24.5
Hog	12,303	11,863	11,843	11,802	12,000	12,479
Goat	3,882	3,715	3,694	3,696	3,674	3,663
<i>Dairy</i>	1.4	1.6	1.6	1.9	2.0	2.1
POULTRY ('000 birds)						
Chicken	162,813	164,192	166,386	167,671	176,469	178,793
<i>Broiler</i>	54,754	57,284	59,196	61,582	66,617	65,713
<i>Layer</i>	31,444	31,524	32,003	30,007	31,254	32,227
<i>Native</i> ^{1/}	76,615	75,384	75,188	76,082	78,598	80,853
Duck	10,126	10,011	10,135	9,886	10,067	10,519

^{1/} Includes gamefowls in the backyard

Table 3.4 LIVESTOCK AND POULTRY: TOTAL NUMBER OF HEAD/BIRDS SLAUGHTERED/DRESSED BY TYPE, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
NUMBER OF ANIMALS SLAUGHTERED ('000 head)					
Carabao	481	462	457	461	454
Cattle	836	831	844	859	877
Hog	24,327	24,500	24,919	25,061	25,843
Goat	3,179	3,101	3,118	3,161	3,240
NUMBER OF BIRDS DRESSED ('000 birds)					
Chicken ^{2/}	824,058	888,938	945,120	969,973	1,033,155
Duck	14,388	15,075	15,396	15,417	16,062

^{2/} Consists of dressed broiler, native chicken and culled layers only

Table 3.5 LIVESTOCK: PERCENTAGE DISTRIBUTION OF PRODUCTION BY REGION, PHILIPPINES, 2015

REGION	CARABAO	CATTLE	HOG	GOAT
PHILIPPINES ('000 mt)	142.0	266.9	2,120.3	77.5
LUZON (%)	36.90	45.70	53.69	40.90
CAR	2.21	1.66	1.26	1.05
Ilocos Region	7.51	10.62	3.90	14.17
Cagayan Valley	6.99	5.29	3.25	2.18
Central Luzon	4.85	6.86	19.93	11.57
CALABARZON	5.27	10.51	15.86	4.74
MIMAROPA	4.28	4.60	3.66	3.18
Bicol Region	5.78	6.17	5.83	4.01
VISAYAS (%)	27.82	18.94	19.73	22.08
Western Visayas	15.10	9.08	8.41	9.16
Central Visayas	4.85	9.02	7.71	11.92
Eastern Visayas	7.87	0.84	3.61	1.01
MINDANAO (%)	35.28	35.36	26.57	37.02
Zamboanga Peninsula	5.20	4.54	3.84	4.38
Northern Mindanao	6.33	14.65	8.02	9.83
Davao Region	9.11	4.78	6.76	7.79
SOCCKSARGEN	7.65	7.21	5.58	7.79
Caraga	1.88	0.53	1.87	1.20
ARMM	5.11	3.65	0.51	6.03

LIVESTOCK & POULTRY STATISTICS

Table 3.6 POULTRY: PERCENTAGE DISTRIBUTION OF PRODUCTION BY REGION, PHILIPPINES, 2015

REGION	CHICKEN	CHICKEN EGGS	DUCK	DUCK EGGS
PHILIPPINES ('000 mt)	1,660.8	444.6	33.9	42.4
LUZON (%)	68.14	61.67	63.16	59.90
CAR	0.47	0.81	2.33	1.86
Ilocos Region	4.99	3.17	6.12	3.62
Cagayan Valley	3.57	2.69	6.44	8.27
Central Luzon	36.70	20.50	41.95	37.03
CALABARZON	19.37	30.13	1.77	4.95
MIMAROPA	0.64	1.26	1.10	1.23
Bicol Region	2.41	3.11	3.43	2.94
VISAYAS (%)	13.00	17.14	13.97	13.07
Western Visayas	5.41	7.24	9.51	11.04
Central Visayas	5.88	9.37	0.70	0.81
Eastern Visayas	1.71	0.53	3.77	1.23
MINDANAO (%)	18.86	21.18	22.87	27.03
Zamboanga Peninsula	1.68	2.37	0.96	2.83
Northern Mindanao	8.79	9.41	5.45	9.99
Davao Region	4.43	5.58	3.28	2.47
SOCCKSARGEN	2.84	1.91	10.21	7.38
Caraga	0.80	1.08	0.50	1.71
ARMM	0.32	0.83	2.46	2.64



**FISHERIES
SUBSECTOR
STATISTICS**

FISHERIES STATISTICS

Table 4.1 FISHERIES: VOLUME OF PRODUCTION, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
	('000 mt)				
TOTAL	4,973.5	4,865.1	4,705.4	4,689.1	4,649.3
Commercial	1,032.8	1,042.3	1,067.6	1,107.2	1,084.6
Municipal	1,332.6	1,280.8	1,264.4	1,244.3	1,216.5
Marine	1,138.9	1,083.4	1,062.1	1,029.4	1,011.8
Inland	193.7	197.4	202.3	214.9	204.7
Aquaculture	2,608.1	2,542.0	2,373.4	2,337.6	2,348.2
Brackishwater Fishpond ^{1/}	311.1	320.2	327.4	322.7	325.6
Freshwater Fishcage/pen	164.0	165.4	170.5	150.4	155.6
Freshwater Fishpond ^{2/}	142.9	144.7	148.3	148.9	147.6
Marine Fishcage/pen	105.4	114.3	123.8	125.0	116.8
Others	1,884.7	1,797.4	1,603.4	1,590.6	1,602.6
Oyster	21.5	20.6	22.1	22.3	20.3
Mussel	22.4	25.7	22.9	18.8	15.9
Seaweed	1,840.8	1,751.1	1,558.4	1,549.5	1,566.4

^{1/} Includes brackishwater pen/cage

^{2/} Includes small farm reservoir and rice fish

Table 4.2 FISHERIES: VALUE OF PRODUCTION, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
	(million pesos, at current prices)				
TOTAL	224,695.0	237,711.4	244,551.7	241,943.8	239,702.4
Commercial	58,623.0	65,894.2	69,922.5	66,189.8	64,875.3
Municipal	80,075.6	79,527.3	80,898.0	81,805.0	81,486.2
Marine	72,028.1	70,982.7	71,909.3	71,925.1	71,718.0
Inland	8,047.5	8,544.6	8,988.7	9,879.9	9,768.2
Aquaculture	85,996.4	92,289.9	93,731.2	93,949.0	93,340.9

Table 4.3 FISHERIES: PERCENTAGE DISTRIBUTION OF PRODUCTION BY REGION. PHILIPPINES, 2015

REGION	MARINE	INLAND	AQUA-CULTURE
PHILIPPINES (000 mt)	2,096.4	204.7	2,348.2
LUZON (%)	32.63	66.21	43.51
NCR - Metro Manila	5.02	-	0.08
CAR	-	0.57	0.11
Ilocos Region	1.59	0.81	5.40
Cagayan Valley	1.57	5.17	0.55
Central Luzon	1.59	6.77	9.78
CALABARZON	4.92	49.47	7.42
MIMAROPA	8.91	0.48	17.06
Bicol Region	9.03	2.94	3.11
VISAYAS (%)	19.00	3.45	13.53
Western Visayas	10.15	3.00	7.80
Central Visayas	3.84	0.09	4.48
Eastern Visayas	5.01	0.36	1.25
MINDANAO (%)	48.37	30.34	42.96
Zamboanga Peninsula	17.29	0.44	9.37
Northern Mindanao	3.73	1.87	3.44
Davao Region	1.27	0.11	1.39
SOCCSKSARGEN	13.76	11.01	0.75
Caraga	2.86	2.14	0.81
ARMM	9.46	14.77	27.20

FISHERIES STATISTICS

Table 4.4 FISHERIES: VOLUME OF PRODUCTION BY MAJOR SPECIES, PHILIPPINES, 2011-2015

SECTOR/ MAJOR SPECIES	2011	2012	2013	2014	2015
	('000 mt)				
MARINE SPECIES	2,171.8	2,125.7	2,129.7	2,136.6	2,096.4
Indian sardines	232.9	246.0	229.2	256.1	290.7
Roundscad	239.6	233.5	270.8	260.6	225.1
Skipjack	197.4	206.5	212.2	233.9	233.5
Yellowfin tuna	123.0	125.3	130.1	139.9	143.4
Frigate tuna	132.6	131.7	134.2	134.1	137.7
Fimbriated sardines	98.8	95.5	89.1	93.3	83.8
Big-eyed scad	119.2	114.9	117.1	116.4	116.8
Indian mackerel	84.3	78.8	85.2	78.2	74.1
Anchovies	75.9	71.2	68.4	71.9	64.0
Squid	56.8	54.9	57.2	55.7	53.0
Slipmouth	61.1	57.0	50.8	50.6	48.1
Eastern little tuna	36.4	35.8	36.1	35.5	34.7
Indo-pacific mackerel	55.3	46.6	43.2	39.6	38.9
Threadfin bream	48.1	46.3	42.1	38.8	39.2
Crevalle	37.9	37.8	37.3	35.8	35.3
Blue crab	29.3	26.1	26.2	27.2	25.9
Cavalla	32.2	31.7	29.8	28.0	28.9
Flying fish	23.2	21.9	20.5	19.4	18.5
Siganid	25.7	26.1	28.2	26.4	25.5
Snapper	22.3	20.2	20.4	18.5	17.2
Bigeeye tuna	9.6	12.5	11.8	11.2	10.9
Other species	430.2	405.7	389.6	365.5	351.2
AQUACULTURE SPECIES	2,608.1	2,542.0	2,373.4	2,337.6	2,348.2
Seaweed	1,840.8	1,751.1	1,558.4	1,549.6	1,566.4
Milkfish	372.6	386.7	401.1	390.2	384.4
Tilapia	257.4	260.5	268.8	259.2	261.2
Tiger prawn	47.5	48.2	49.5	47.8	49.5
Carp	17.3	17.7	18.3	16.8	16.9
Oyster	21.5	20.6	22.1	22.4	20.3
Mussel	22.4	25.7	22.9	18.8	16.0

Table 4.4 FISHERIES: VOLUME OF PRODUCTION ..(Continued)

SECTOR/ MAJOR SPECIES	2011	2012	2013	2014	2015
	('000 mt)				
Mud crab	15.7	16.4	15.8	16.2	16.2
Catfish	3.1	3.6	3.8	3.6	3.6
Other species	9.8	11.5	12.7	13.1	13.7
INLAND SPECIES	193.8	197.4	202.3	214.9	204.7
Snail	54.6	55.2	55.2	51.8	50.8
Tilapia	45.8	47.4	48.9	54.2	50.5
Carp	13.9	14.7	15.4	15.6	14.4
Mudfish	10.7	10.7	10.9	11.2	11.7
Gourami	7.3	6.6	6.8	6.4	5.7
Freshwater goby	5.6	5.4	5.3	5.7	4.0
Freshwater catfish (Hito)	5.5	5.8	6.2	6.2	6.3
Freshwater shrimp	5.1	5.3	5.4	5.4	5.2
Freshwater catfish (Kanduli)	1.9	1.9	1.9	1.8	2.0
Other fish species	29.0	29.7	32.8	43.5	42.0
Other crustaceans	5.8	5.4	5.0	5.4	5.2
Other molluscs	8.6	9.3	8.5	7.7	6.9

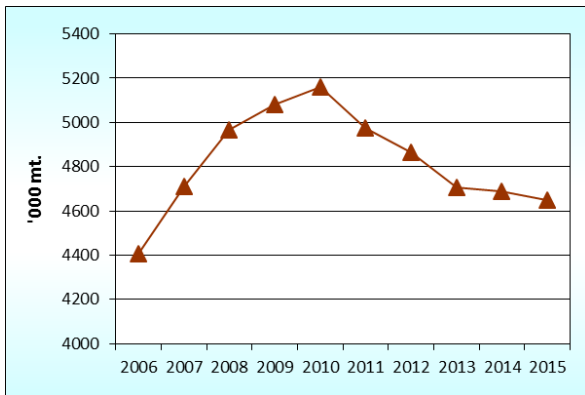


Figure 4. Fisheries: Volume of Production, Philippines, 2006-2015

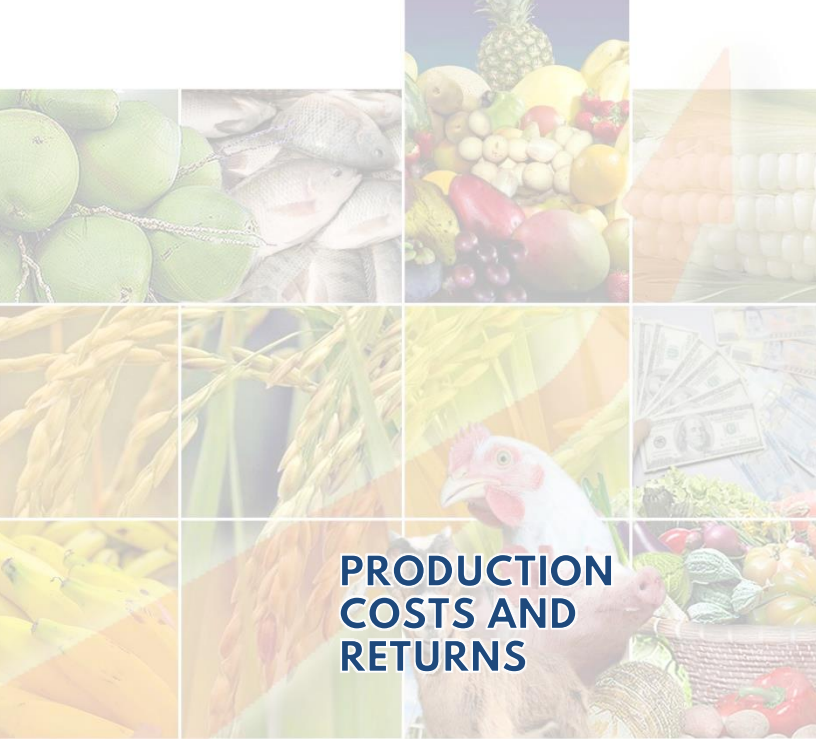
Table 4.5 AQUACULTURE: VALUE OF PRODUCTION BY CULTURE ENVIRONMENT AND SPECIES, PHILIPPINES, 2011-2015

ENVIRONMENT/ SPECIES	2011	2012	2013	2014	2015
	(million pesos, at current prices)				
ALL TYPES OF ENVIRONMENT	85,996.4	92,289.9	93,731.2	93,949.0	93,340.9
Brackishwater					
Fishpond ^{1/}	43,520.4	46,491.3	48,552.4	48,713.7	50,661.9
Freshwater					
Fishcage/pen	10,234.8	11,713.4	11,407.3	10,534.9	10,882.8
Freshwater					
Fishpond ^{2/}	9,126.2	9,967.8	10,862.8	11,138.7	11,025.6
Marine					
Fishcage/pen	11,310.6	13,917.4	12,568.0	12,641.7	12,059.0
Others ^{3/}	11,804.4	10,200.0	10,340.7	10,920.0	8,711.6
ALL SPECIES	85,996.4	92,289.9	93,731.2	93,949.0	93,340.9
Seaweed	11,391.1	9,776.3	9,903.2	10,517.7	8,315.3
Milkfish	30,620.9	34,847.4	35,358.7	35,606.8	35,143.5
Tilapia	16,570.7	18,506.0	19,215.6	19,395.4	19,390.2
Tiger prawn	18,545.6	18,968.4	19,718.9	19,299.1	20,788.9
Mussel	231.4	266.1	252.6	222.7	215.4
Oyster	181.8	157.6	170.9	179.5	180.9
Carp	507.3	563.7	612.4	468.2	538.1
Mud crab	4,388.2	4,822.4	4,799.9	5,135.3	5,380.7
Catfish	286.3	338.2	359.3	344.2	364.7
Other species	3,273.0	4,043.8	3,339.7	2,780.1	3,023.2

^{1/} Includes brackishwater pen/cage

^{2/} Includes small farm reservoir and rice fish

^{3/} Others include seaweeds, mussels and oyster



**PRODUCTION
COSTS AND
RETURNS**

PRODUCTION COSTS AND RETURNS

Table 5.1 ALL PALAY: PRODUCTION COSTS AND RETURNS BY SEASON, PHILIPPINES, 2015P

ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	70,307	65,322	67,552
Cash Costs	21,172	21,164	21,167
Non-Cash Costs	15,065	15,093	15,101
Imputed Costs	10,691	11,628	11,202
Total Costs	46,928	47,885	47,470
Net Returns	23,379	17,437	20,082
.....			
Net Profit-Cost Ratio	0.50	0.36	0.42
Cost Per Kilogram (pesos)	11.63	12.64	12.18

Table 5.1a IRRIGATED PALAY: PRODUCTION COSTS AND RETURNS BY SEASON, PHILIPPINES, 2015P

ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	78,634	71,167	74,710
Cash Costs	24,057	23,673	23,845
Non-Cash Costs	16,603	16,013	15,968
Imputed Costs	10,829	11,815	11,338
Total Costs	51,489	51,501	51,151
Net Returns	27,145	19,666	23,559
.....			
Net Profit-Cost Ratio	0.53	0.38	0.46
Cost Per Kilogram (pesos)	11.41	12.48	11.87

Table 5.1b NON-IRRIGATED PALAY: PRODUCTION COSTS AND RETURNS BY SEASON, PHILIPPINES, 2015P

ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	46,146	54,203	51,297
Cash Costs	14,727	17,051	16,085
Non-Cash Costs	11,026	13,342	12,364
Imputed Costs	10,411	11,318	10,929
Total Costs	36,164	41,711	39,378
Net Returns	9,982	12,492	11,919
.....			
Net Profit-Cost Ratio	0.28	0.30	0.30
Cost Per Kilogram (pesos)	13.65	13.27	13.30

Table 5.2 CORN: PRODUCTION COSTS AND RETURNS BY TYPE, PHILIPPINES, 2015P

ITEM	WHITE	YELLOW	ALL
	(pesos per hectare)		
Gross Returns	22,049	49,794	36,101
Cash Costs	6,382	28,182	14,467
Non-Cash Costs	1,585	2,735	2,062
Imputed Costs	6,537	5,358	5,494
Total Costs	14,504	36,275	22,023
Net Returns	7,545	13,519	14,078
.....			
Net Profit-Cost Ratio	0.52	0.37	0.64
Cost Per Kilogram (pesos)	8.60	8.73	7.50

PRODUCTION COSTS AND RETURNS

Table 5.3 OTHER MAJOR CROPS: PRODUCTION COSTS AND RETURNS, PHILIPPINES, 2015P

ITEM	MANGO ^{1/}	PINEAPPLE	COFFEE ^{1/}
	(pesos per hectare)		
Gross Returns	130,794	333,467	51,344
Cash Costs	42,970	61,201	21,655
Non-Cash Costs	4,880	884	1,144
Imputed Costs	25,722	5,233	8,928
Total Costs	73,572	67,318	31,727
Net Returns	57,223	266,149	19,617
.....			
Net Profit-Cost Ratio	0.78	3.95	0.62
Cost Per Kilogram (<i>pesos</i>)	15.36	1.64	49.89

^{1/} Cost of production refers to maintenance cost.

Table 5.3a OTHER MAJOR CROPS: PRODUCTION COSTS AND PHILIPPINES, 2015P

ITEM	ONION		TOMATO
	Red	Multiplier	
(pesos per hectare)			
Gross Returns	416,542	190,140	202,877
Cash Costs	102,084	55,892	70,429
Non-Cash Costs	7,758	19,955	3,360
Imputed Costs	19,678	20,467	18,468
Total Costs	129,520	96,314	92,257
Net Returns	287,022	93,826	110,620
.....			
Net Profit-Cost Ratio	2.22	0.97	1.20
Cost Per Kilogram (<i>pesos</i>)	9.77	10.26	6.94



**PRICE
STATISTICS**

PRICE STATISTICS

Table 6.1 CONSUMER PRICE INDEX ^{1/}, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015P
ALL ITEMS	126.1	130.1	134.0	139.5	141.5
Food and Non-Alcoholic Beverages	136.6	139.9	145.8	153.4	157.3
Alcoholic Beverages and Tobacco	122.6	128.7	167.0	175.7	182.4
Clothing and Footwear	118.4	123.9	128.4	132.9	136.3
Housing, Water, Electricity, Gas and Other Fuels	120.3	125.8	127.9	130.8	129.1
Furnishings, Household Equipment and Routine Maintenance of the House	116.8	121.1	125.1	128.5	130.9
Health	124.3	128.3	132.1	136.4	139.3
Transport	122.9	125.7	126.5	127.7	127.6
Communication	92.4	92.5	92.7	92.7	92.7
Recreation and Culture	106.7	109.5	112.0	114.1	115.3
Education	130.3	136.3	142.5	149.5	155.8
Restaurants and Miscellaneous Goods and Services	119.3	123.1	126.1	128.5	130.2

^{1/} 2006 as base year

Table 6.2 PRODUCER PRICE INDEX FOR AGRICULTURE ^{1/}, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015P
ALL ITEMS	141.6	137.9	141.0	156.1	146.8
Cereals	143.8	151.3	156.1	179.6	155.8
Vegetables & Legumes	134.0	121.4	121.1	123.9	131.0
Rootcrops and Tubers	129.1	137.9	147.2	131.0	127.1
Fruits	138.3	142.3	146.9	155.2	160.6
Commercial Crops	192.2	145.1	138.6	173.5	154.0
Livestock	128.8	128.3	138.0	147.1	141.7
Poultry	122.8	122.9	124.4	134.1	134.0
Fishery	120.4	126.3	127.6	132.3	129.5

^{1/} 2006 as base year

**Table 6.3 CEREALS: AVERAGE DOMESTIC AND WORLD PRICES
BY TYPE, PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015P
DOMESTIC PRICE (pesos per kilogram)					
PALAY/RICE , Well milled					
<i>Farm</i>	15.17	16.22	16.93	20.07	17.33
<i>Wholesale</i>	32.06	32.82	34.49	39.51	38.14
<i>Retail</i>	34.73	35.30	36.87	42.32	42.04
CORNGRAIN					
Corngrain, white					
<i>Farm</i>	14.40	13.35	13.81	13.90	13.07
<i>Wholesale</i>	16.41	15.53	15.43	14.79	14.08
<i>Retail</i>	19.07	19.72	18.97	21.88	23.23
Corngrain, yellow					
<i>Farm</i>	11.95	12.42	11.62	12.73	12.01
<i>Wholesale</i>	15.13	15.78	15.93	14.31	15.52
<i>Retail</i>	19.80	21.51	22.04	20.76	20.70
WORLD PRICE (US dollar per kilo gram)					
CEREALS					
Rice					
<i>5% broken</i>	0.54	0.56	0.51	0.42	0.39
<i>25% broken</i>	0.51	0.54	0.47	0.38	0.37
Corn					
<i>Yellow</i>	0.29	0.30	0.26	0.19	0.17

Sources: PSA and World Bank

PRICE STATISTICS

Table 6.4 SELECTED CROPS: AVERAGE ANNUAL PRICES,
PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015P
	(pesos per kilogram)				
COCONUT					
Copra (corriente)					
<i>Farm</i>	32.53	19.28	15.88	24.67	21.27
<i>Wholesale</i>	28.00	16.66	13.16	19.61	17.50
Matured nuts					
<i>Farm</i>	8.05	5.63	5.30	7.14	6.48
<i>Wholesale</i>	18.87	18.44	16.34	17.96	22.59
<i>Retail</i>	19.51	18.83	17.62	20.53	20.87
Young nuts					
<i>Farm</i>	6.71	7.03	6.96	7.93	8.37
COFFEE, dry beans					
Robusta					
<i>Farm</i>	71.71	69.27	67.84	76.10	74.98
<i>Wholesale</i>	76.52	-	70.15	-	-
Arabica					
<i>Farm</i>	69.25	71.14	83.94	82.09	96.21
Excelsa					
<i>Farm</i>	56.14	60.68	65.64	68.35	73.99
RUBBER (cup lump)					
<i>Farm</i>	75.42	50.06	40.35	26.37	20.31
BANANA					
Bungulan					
<i>Farm</i>	7.27	7.80	8.22	9.93	10.22
<i>Wholesale</i>	6.72	6.86	7.28	13.28	15.91
Latundan					
<i>Farm</i>	9.41	9.46	10.12	11.42	11.72
<i>Wholesale</i>	16.80	15.80	17.30	22.88	23.02
<i>Retail</i>	21.20	21.60	23.50	33.02	33.75

Table 6.4 SELECTED CROPS: AVERAGE ANNUAL ..(Continued)

ITEM	2011	2012	2013	2014	2015P
	(pesos per kilogram)				
Lakatan					
<i>Farm</i>	13.74	14.27	16.78	18.32	18.68
<i>Wholesale</i>	25.83	25.74	28.08	38.44	37.98
<i>Retail</i>	31.50	32.58	37.17	49.02	49.79
Saba					
<i>Farm</i>	6.51	7.01	8.35	8.34	8.47
<i>Wholesale</i>	12.06	13.05	13.77	16.01	17.43
<i>Retail</i>	16.11	16.74	17.64	24.24	25.95
PINEAPPLE, Hawaiian					
<i>Farm</i>	6.35	7.25	7.08	7.86	8.11
<i>Wholesale</i>	9.76	10.25	10.81	9.72	11.62
<i>Retail</i>	15.20	16.13	16.69	16.86	17.53
MANGO, Carabao					
<i>Farm</i>	29.23	28.94	28.64	30.42	30.88
<i>Wholesale</i>	46.16	47.96	48.79	51.34	62.28
<i>Retail</i>	65.48	66.11	66.53	72.30	80.94
CASSAVA					
<i>Farm</i>	6.40	7.09	7.63	6.52	5.45
<i>Wholesale</i>	7.66	7.77	8.61	8.49	10.33
CAMOTE					
<i>Farm</i>	11.39	11.87	12.19	13.72	14.50
<i>Wholesale</i>	14.72	15.77	17.40	18.48	21.29
<i>Retail</i>	24.20	26.28	28.15	29.48	32.26

PRICE STATISTICS

Table 6.5 SELECTED LIVESTOCK AND POULTRY: AVERAGE ANNUAL PRICES, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015P
	(pesos per kilo gram)				
LIVESTOCK ^{2/}					
CARABAO					
<i>Farm (liveweight)</i>	68.31	69.75	72.98	74.99	78.02
<i>Wholesale selling</i>	60.76	62.46	64.34	65.16	66.46
CATTLE					
<i>Farm (liveweight)</i>	83.73	84.36	87.12	90.40	92.16
<i>Wholesale selling</i>	74.16	75.56	76.90	78.82	79.44
<i>Retail (beef lean meat)</i>	226.95	229.4	233.62	240.05	243.69
HOG					
<i>Farm (liveweight)</i>	89.08	88.26	95.71	100.48	97.53
<i>Wholesale selling</i>	96.13	89.71	99.90	109.02	104.75
<i>Retail (pork lean meat)</i>	173.86	172.93	179.36	191.59	190.85
GOAT					
<i>Farm</i>	98.58	101.88	106.74	113.51	115.29
<i>Wholesale selling</i>	90.95	92.22	96.37	99.36	99.88
POULTRY					
CHICKEN (broiler) ^{2/}					
<i>Farm</i>	95.23	95.89	87.12	91.06	93.69
<i>Wholesale</i> ^{3/}	82.74	84.18	81.43	95.60	88.16
<i>Retail</i>	118.05	117.07	112.86	119.80	123.03
DUCK ^{2/}					
<i>Farm</i>	84.46	87.66	90.85	93.58	98.96

2/ Backyard

3/ Metro Manila

Table 6.6 SELECTED FISH SPECIES: AVERAGE ANNUAL PRICES, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015P
	(pesos per kilogram)				
FISHERY PRODUCTS					
BANGUS (Milkfish)					
Wholesale	92.32	104.49	100.46	101.47	104.25
Retail	112.86	125.01	123.84	123.51	126.75
DILIS (Anchovies)					
Wholesale	47.83	54.30	50.42	49.01	55.90
Retail	79.65	83.77	84.05	86.26	86.96
GALUNGGONG (Roundscad)					
Wholesale	77.58	83.14	82.29	86.30	91.29
Retail	100.47	107.68	108.02	113.84	118.27
SAPSAP (Slipmouth)					
Wholesale	73.02	87.52	83.80	90.85	94.77
Retail	115.64	126.10	128.14	132.03	128.81
TILAPIA					
Wholesale	73.51	75.36	74.07	78.70	79.97
Retail	90.80	95.96	98.17	102.69	106.36
TULINGAN (Frigate Tuna)					
Wholesale	88.33	89.36	88.64	94.00	93.77
Retail	103.08	110.40	111.57	113.47	116.70

PRICE STATISTICS

**Table 6.7 FERTILIZERS: AVERAGE DEALERS' PRICES BY GRADE
PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015P
	(Pesos per 50 kg bag)				
UREA	1,196.29	1,296.32	1,158.02	1,094.15	1,048.43
AMMOSUL	668.86	766.18	727.91	630.68	598.87
COMPLETE	1,183.24	1,269.98	1,227.86	1,197.01	1,184.61
AMMOPHOS	1,059.88	1,111.92	1,077.52	1,029.69	997.98

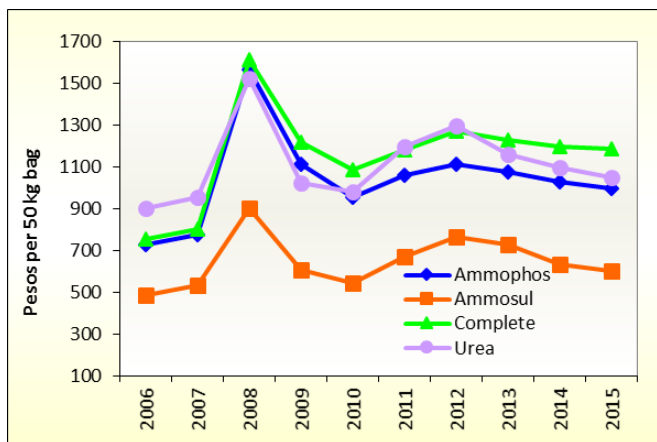
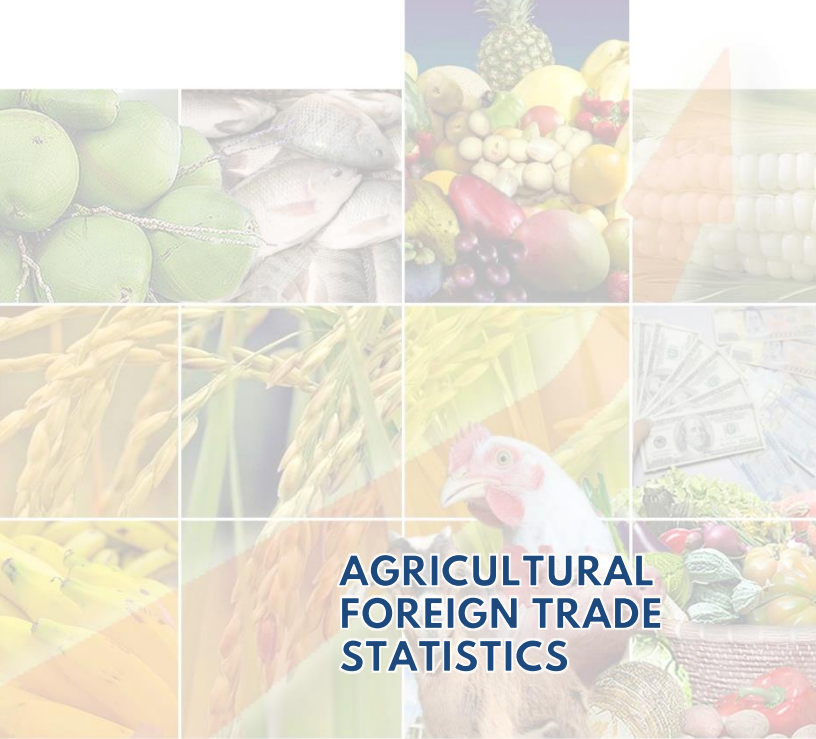


Figure 5. Fertilizers: Average Dealers' Prices by Grade, Philippines, 2006-2015 (50 kgs/bag)



AGRICULTURAL FOREIGN TRADE STATISTICS

AGRICULTURAL FOREIGN TRADE STATISTICS

Table 7.1 TOP AGRICULTURAL EXPORTS: VOLUME AND VALUE, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
VOLUME OF TOP EXPORTS ('000 mt)					
Coconut Oil	826.72	884.46	1,080.84	892.30	940.15
Bananas, <i>Fresh</i>	2,055.51	2646.12	3,266.55	3,630.98	1,795.22
Pineapple & Products	582.68	742.61	816.64	783.33	713.94
Tuna	80.13	61.71	165.76	127.31	104.16
Tobacco Manufactured	28.16	15.80	34.96	44.17	28.95
Seaweeds & Carageenan	46.13	33.91	55.70	41.58	38.96
Desiccated Coconut	108.87	68.58	92.81	84.30	52.02
Tobacco Unmanufactured	44.89	15.39	31.60	38.02	32.85
Milk & Cream Products	38.19	18.02	11.44	20.68	22.43
Copra Oil Cake	314.34	462.07	785.95	515.98	361.26
VALUE OF TOTAL AGRICULTURAL EXPORTS (FOB in Million US\$)					
	5,431.76	5,037.94	6,400.03	6,542.95	5,131.85
VALUE OF TOP EXPORTS (FOB in million US \$)					
Coconut Oil	1,425.45	1,041.48	1,005.58	1,220.21	1,168.22
Bananas, <i>Fresh</i>	472.38	646.66	962.58	1,129.89	657.87
Pineapple & Products	345.64	414.91	425.38	434.99	574.24
Tuna	314.58	455.10	618.62	501.03	350.30
Tobacco Manufactured	199.97	157.46	248.02	325.06	207.61
Seaweeds & Carageenan	210.78	184.15	218.58	256.65	202.60
Desiccated Coconut	286.77	197.00	198.67	254.16	160.05
Tobacco Unmanufactured	131.02	76.32	92.34	121.82	101.04
Milk & Cream Products	173.52	85.84	41.29	71.10	84.05
Copra Oil Cake	58.80	124.61	211.26	112.04	70.42

Table 7.2 TOP AGRICULTURAL EXPORTS: VOLUME AND VALUE BY MAJOR COUNTRY OF DESTINATION, PHILIPPINES, 2015

COMMODITY/ COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
VOLUME AND VALUE ('000 mt, FOB in million US \$)			
COCONUT OIL (crude & refined)	940.15	1,168.22	100.00
United States of America	408.15	543.60	46.53
Netherlands	376.62	412.67	35.32
Indonesia (Includes West Irian)	46.75	61.36	5.25
China, People's Republic of	40.31	42.00	3.60
Japan (Excludes Okinawa)	9.98	20.52	1.76
Others	58.34	88.08	7.54
BANANAS, Fresh	1,795.22	657.87	100.00
Japan (Excludes Okinawa)	605.44	277.04	42.11
China, People's Republic of	447.87	157.50	23.94
Korea, Republic of South	212.08	80.99	12.31
United Arab Emirates	220.26	53.14	8.08
United States of America	77.67	24.42	3.71
Others	231.89	64.79	9.85
PINEAPPLE AND PINEAPPLE PRODUCTS			
	713.94	574.24	100.00
United States of America	257.58	228.44	39.78
Japan (Excludes Okinawa)	146.02	69.42	12.09
Korea, Republic of South	86.25	48.71	8.48
China, People's Republic of	44.36	30.99	5.40
Netherlands	12.45	18.62	3.24
Others	167.28	178.06	31.01
TUNA			
	104.16	350.30	100.00
United States of America	21.36	74.93	21.39
Japan (Excludes Okinawa)	12.90	68.87	19.66
Germany	16.95	51.61	14.73
UK Great Britain & N. Ireland	9.40	25.93	7.40
Italy	6.43	21.10	6.02
Others	37.12	107.85	30.79

AGRICULTURAL FOREIGN TRADE STATISTICS

Table 7.2 TOP AGRICULTURAL EXPORTS: VOLUME ...(Continued)

COMMODITY/ COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
TOBACCO MANUFACTURED	28.95	207.61	100.00
Thailand	9.74	85.97	41.41
Korea, Republic of South	7.16	50.80	24.47
Vietnam	2.74	19.30	9.30
Singapore	2.77	14.45	6.96
Indonesia	2.01	12.31	5.93
Others	4.53	24.77	11.93
SEAWEEDS & CARAGEENAN	38.96	202.60	100.00
United States of America	11.45	51.61	25.48
Denmark	1.18	13.07	6.45
Mexico	2.62	10.92	5.39
Spain	1.44	10.06	4.96
Belgium	1.26	9.82	4.85
Others	21.01	107.12	52.87
DESSICATED COCONUT	52.02	160.05	100.00
United States of America	18.17	54.99	34.36
Australia	4.95	16.35	10.22
Canada	3.47	11.50	7.19
Netherlands	3.36	10.03	6.27
Japan (Excludes Okinawa)	2.52	8.87	5.54
Others	19.55	58.30	36.43
TOBACCO UNMANUFACTURED	32.85	101.03	100.00
Korea, Republic of South	5.41	19.87	19.66
Indonesia	2.99	12.57	12.45
Belgium	2.24	10.31	10.20
United States of America	3.74	8.18	8.09
Netherlands	2.22	6.74	6.67
Others	16.25	43.37	42.93

Table 7.2 TOP AGRICULTURAL EXPORTS: VOLUME ...(Continued)

COMMODITY/ COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
MILK & CREAM PRODUCTS	22.43	84.05	100.00
Malaysia	10.00	36.38	43.29
Thailand	3.91	15.17	18.05
South Africa	1.44	6.67	7.94
Sri Lanka	0.95	3.69	4.39
Cameroon	0.72	2.95	3.51
Others	-17.03	-64.86	22.83
COPRA OIL CAKE	361.26	70.42	100.00
Korea, Republic of South	182.91	33.80	47.99
Vietnam	108.03	21.91	31.12
India	31.06	6.75	9.58
Japan (Excludes Okinawa)	15.51	2.89	4.11
Taiwan	9.47	2.33	3.31
Others	14.28	2.74	3.90

AGRICULTURAL FOREIGN TRADE STATISTICS

Table 7.3 EXPORTS OF SELECTED COMMODITIES: VOLUME AND VALUE, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
VOLUME OF EXPORTS ('000 mt)					
Abaca	0.08	0.08	0.03	0.11	0.39
Nata de Coco	6.35	5.05	3.58	3.95	1.54
Asparagus	0.48	0.52	0.63	0.37	0.22
Papaws (fresh/dried)	3.03	3.11	8.93	5.11	1.83
Shallots	14.01	5.82	3.52	2.55	0.92
Onions (fresh/dried/powdered)	a/	a/	0.05	0.16	0.01
Kaong	1.09	0.63	0.08	1.45	0.47
Manioc (Cassava) & Tapioca	1.15	0.58	1.03	1.89	1.52
Coconut (Young)	6.59	1.61	2.51	1.30	2.69
Yam (fresh/dried/powdered)	0.46	0.34	1.24	0.79	0.10
Garlic	0.14	0.11	0.06	0.17	0.13
VALUE OF EXPORTS (FOB in million US \$)					
Abaca	13.43	5.58	5.11	14.71	16.28
Nata de Coco	6.66	5.08	3.57	3.35	1.49
Asparagus	1.22	1.53	1.59	1.13	0.49
Papaws (fresh/dried)	3.61	3.82	6.81	4.83	2.23
Shallots	6.54	2.64	1.54	1.41	0.61
Onions (fresh/dried/powdered)	0.07	0.06	0.07	0.13	0.07
Kaong	2.09	1.12	0.13	1.65	0.52
Manioc (Cassava) & Tapioca	1.56	0.97	1.60	2.56	1.43
Coconut (Young)	2.99	1.39	1.62	1.12	1.15
Yam (fresh/dried/powdered)	0.79	1.08	1.57	0.80	0.15
Garlic	0.79	0.77	0.34	1.21	0.91

a/ less than 0.01

Table 7.4 TOP AGRICULTURAL IMPORTS: VOLUME AND VALUE, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
VOLUME OF TOP IMPORTS ('000 mt)					
Wheat (Including Spelt) and Meslin	2,787.17	3,000.30	2,472.61	3,095.30	4,770.39
Soyabean Oil/Cake Meal	2,068.93	1,455.57	1,513.32	1,991.08	1,954.98
Milk & Cream & Products	273.87	282.43	296.00	277.59	350.72
Rice	707.67	1,042.14	399.08	1,089.14	1,481.50
Meat of Bovine Animals	83.99	82.58	75.44	100.85	103.46
Fertilizer Manufactured	889.97	991.04	978.62	1,218.62	1,050.63
Coffee	51.61	104.57	90.89	70.68	91.18
Urea	577.51	616.03	637.04	773.21	672.08
Tobacco Unmanufactured	54.54	52.59	56.32	35.29	50.86
Cocoa	31.92	26.06	31.12	37.57	48.48
VALUE OF TOTAL AGRICULTURAL IMPORTS					
(CIF in million US \$)	7,839.93	8,168.33	7,931.14	9,631.24	10,965.76
VALUE OF TOP IMPORTS (CIF in million US \$)					
Wheat (Including Spelt) and Meslin	961.62	975.91	868.93	1,030.44	1,319.24
Soyabean Oil/Cake Meal	576.62	689.32	758.88	971.14	888.40
Milk & Cream & Products	688.79	644.35	751.22	763.34	650.15
Rice	393.15	438.08	172.31	453.77	615.70
Meat of Bovine Animals	238.87	238.70	235.51	336.34	324.89
Fertilizer Manufactured	327.13	385.72	349.64	352.73	319.47
Coffee	120.15	251.14	214.62	246.45	298.13
Urea	233.92	252.39	221.36	254.28	206.75
Tobacco Unmanufactured	154.33	144.59	155.67	134.32	204.27
Cocoa	103.37	81.00	83.32	110.78	199.69

AGRICULTURAL FOREIGN TRADE STATISTICS

Table 7.5 OTHER MAJOR AGRICULTURAL IMPORTS: VOLUME AND VALUE, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015
VOLUME OF IMPORTS ('000 mt)					
LIVESTOCK & POULTRY					
Live Bovine (million head)	0.02	0.02	0.02	0.02	0.03
Meat of Bovine, frozen	83.99	82.58	75.44	100.85	103.24
Live Chicken (million head)	a/	a/	0.51	-	-
Chicken Meat, frozen	112.04	107.26	95.73	166.55	190.53
VEGETABLES					
Garlic	24.21	11.25	5.22	32.71	74.14
Onion	5.76	19.35	9.45	10.53	38.94
Cauliflower and Headed					
Broccoli	0.12	0.11	0.02	0.03	0.02
Potatoes	8.40	6.73	4.39	6.86	20.18
VALUE OF IMPORTS (CIF in million US \$)					
LIVESTOCK & POULTRY					
Live Bovine	11.09	19.55	18.57	22.12	32.97
Meat of Bovine, frozen	238.87	238.70	235.51	336.28	323.43
Live Chicken	0.36	0.36	6.32	-	-
Chicken Meat, frozen	84.08	106.98	96.21	167.86	179.32
VEGETABLES					
Garlic	8.16	4.16	3.26	12.89	25.43
Onion	4.16	4.65	3.38	5.05	12.13
Cauliflower and Headed					
Broccoli	0.13	0.20	0.05	0.04	0.02
Potatoes	3.18	2.42	1.31	2.53	7.61

a/ less than 0.01

Table 7.6 TOP AGRICULTURAL IMPORTS: VOLUME AND VALUE, BY MAJOR COUNTRY OF ORIGIN, PHILIPPINES, 2015

COMMODITY/ COUNTRY OF ORIGIN	VOLUME	VALUE	% SHARE (VALUE)
VOLUME AND VALUE ('000 mt, CIF in million US \$)			
WHEAT (including spelt) and			
MESLIN	4,770.39	1,319.24	100.00
United States of America	2,214.42	641.01	48.59
Australia	676.53	186.08	14.10
Canada	499.58	142.86	10.83
Ukraine (Ukrainian S.S.R.)	646.07	141.60	10.73
Brazil	275.37	64.34	4.88
Others	458.42	143.36	10.87
SOYABEAN OIL/CAKE MEAL	1,954.98	888.40	100.00
United States of America	1,468.54	686.77	77.30
Argentina	460.01	188.87	21.26
Brazil	14.61	7.20	0.81
Vietnam	3.28	1.47	0.17
Malaysia	3.09	1.42	0.16
Others	5.44	2.67	0.30
MILK & CREAM & PRODUCTS	350.72	650.15	100.00
New Zealand (Excludes Western Samoa)	87.49	195.43	30.06
United States of America	88.69	179.15	27.56
Australia	27.28	57.23	8.80
Thailand	33.53	32.98	5.07
Netherlands	14.10	29.10	4.48
Others	99.63	156.27	24.04
RICE	1,481.50	615.70	100.00
Vietnam	856.14	331.05	53.77
Thailand	613.01	250.58	40.70
India	7.13	18.51	3.01
China, People's Republic of	4.92	15.39	2.50

AGRICULTURAL FOREIGN TRADE STATISTICS

Table 7.6 TOP AGRICULTURAL IMPORTS: VOLUME ...(Continued)

COMMODITY/ COUNTRY OF ORIGIN	VOLUME	VALUE	% SHARE (VALUE)
Singapore	0.25	0.10	0.02
Others	0.06	0.06	0.01
MEAT OF BOVINE ANIMALS	103.46	324.89	100.00
India	42.40	120.58	37.11
Australia	24.25	91.76	28.24
United States of America	9.54	32.73	10.07
Brazil	10.88	30.63	9.43
Ireland	8.52	24.39	7.51
Others	7.87	24.81	7.64
FERTILIZER MANUFACTURE	1,050.63	319.47	100.00
China, People's Republic of	550.59	159.54	49.94
Vietnam	86.75	26.35	8.25
Canada	80.52	23.92	7.49
Japan (Excludes Okinawa)	130.50	20.18	6.32
Korea, Republic of South	41.40	14.49	4.53
Others	160.87	75.00	23.48
COFFEE	91.18	298.13	100.00
Indonesia (Includes West Irian)	73.89	224.26	75.22
Vietnam	7.68	29.00	9.73
China, People's Republic of	3.52	19.59	6.57
Malaysia (Federation of Malaya)	2.30	15.28	5.13
Thailand	2.40	6.71	2.25
Others	1.38	3.29	1.10
UREA	672.08	206.75	100.00
China, People's Republic of	261.53	80.12	38.75
Qatar	176.64	54.16	26.20
Malaysia (Federation of Malaya)	174.56	53.05	25.66
Indonesia (Includes West Iriar)	31.92	11.35	5.49
Saudi Arabia	27.37	7.99	3.86
Others	-672.01	-206.66	0.04

Table 7.6 TOP AGRICULTURAL IMPORTS: VOLUME ...(Continued)

COMMODITY/ COUNTRY OF ORIGIN	VOLUME	VALUE	% SHARE (VALUE)
TOBACCO UNMANUFACTURED	50.86	204.27	100.00
India	10.55	34.62	16.95
Brazil	7.20	29.68	14.53
Switzerland	5.54	29.40	14.39
China, People's Republic of	4.99	19.40	9.50
Thailand	2.80	14.77	7.23
Others	19.77	76.41	37.41
COCOA	48.48	199.69	100.00
Switzerland	2.11	39.81	19.93
United States of America	6.43	31.37	15.71
Malaysia (Federation of Malaya)	10.36	26.01	13.02
Indonesia	9.86	21.26	10.65
China, People's Republic of	4.61	19.38	9.71
Others	15.11	61.86	30.98

AGRICULTURAL FOREIGN TRADE STATISTICS

**Table 7.7 AGRICULTURAL TRADE BALANCES OF THE PHILIPPINES
WITH ITS MAJOR TRADING PARTNERS, 2011-2015**

ITEM	2011	2012	2013	2014	2015
(Export in FOB M US \$; Import in CIF M US \$)					
PHILIPPINES					
<i>Agricultural Exports</i>	5,431.76	5,037.94	6,400.03	6,542.95	5,131.85
<i>Agricultural Imports</i>	7,839.93	8,168.33	7,931.14	9,631.24	10,965.76
<i>Trade Balance</i>	-2,408.17	-3,130.39	-1,531.11	-3,088.29	-5,833.90
AUSTRALIA					
<i>Agricultural Exports</i>	52.32	48.03	49.02	72.00	72.40
<i>Agricultural Imports</i>	564.21	719.66	340.91	502.30	521.91
<i>Trade Balance</i>	-511.89	-671.63	-291.89	-430.30	-449.52
JAPAN					
<i>Agricultural Exports</i>	653.05	691.85	915.99	944.19	655.33
<i>Agricultural Imports</i>	138.67	116.17	100.87	108.72	125.60
<i>Trade Balance</i>	514.38	575.68	815.12	835.46	529.73
USA					
<i>Agricultural Exports</i>	1,454.27	1,203.45	1,466.99	1,505.42	1,329.51
<i>Agricultural Imports</i>	1,655.00	1,765.35	1,754.83	1,992.34	2,337.95
<i>Trade Balance</i>	-200.88	-561.90	-287.85	-486.92	-1,008.44
ASEAN					
<i>Agricultural Exports</i>	920.71	857.68	964.60	788.19	517.50
<i>Agricultural Imports</i>	2,186.69	2,206.89	1,956.80	2,754.74	3,344.78
<i>Trade Balance</i>	-1,265.98	-1,349.21	-992.20	-1,966.54	-2,827.28
EUROPEAN UNION					
<i>Agricultural Exports</i>	1,066.03	911.75	1,038.05	999.36	994.98
<i>Agricultural Imports</i>	607.94	631.93	738.34	1,066.83	1,110.02
<i>Trade Balance</i>	458.09	279.82	299.71	-67.47	-115.04
Rest of the World					
<i>Agricultural Exports</i>	1,285.39	1,325.18	1,965.39	2,233.78	1,562.15
<i>Agricultural Imports</i>	2,687.26	2,728.34	3,039.38	3,206.31	3,525.50
<i>Trade Balance</i>	-1,401.87	-1,403.16	-1,073.99	-972.54	-1,963.35



**SUPPLY
UTILIZATION
ACCOUNTS**

SUPPLY UTILIZATION ACCOUNTS

**Table 8.1 RICE: SUPPLY UTILIZATION ACCOUNTS,
PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015P
			('000 mt)		
Gross Supply	15,042	15,465	14,981	15,618	16,010
Beginning Stock	3,424	2,631	2,524	2,126	2,662
Production	10,911	11,793	12,059	12,405	11,870
Imports	707	1,041	398	1,087	1,478
Utilization					
Exports	a/	a/	2	1	a/
Seeds	223	230	233	232	228
Feeds & Waste	709	767	784	806	772
Processing	436	472	482	496	475
Net Food Disposable	11,043	11,472	11,354	11,421	11,336
Per Capita NFD					
<i>kilograms/year</i>	116.46	118.87	115.63	114.35	112.26
<i>grams/day</i>	319.07	325.67	316.79	313.29	307.56
Ending Stock	2,631	2,524	2,126	2,662	3,199

a/ Less than 1 thousand metric ton

**Table 8.2 CORN: SUPPLY UTILIZATION ACCOUNTS,
PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015P
			('000 mt)		
Gross Supply	7,190	7,710	7,880	8,515	8,415
Beginning Stock	153	166	161	169	184
Production	6,971	7,407	7,377	7,771	7,519
Imports	66	137	342	575	712
Utilization					
Exports	a/	a/	a/	1	a/
Seeds	51	52	51	52	51
Feeds & Waste	4,531	4,815	4,795	5,051	4,887
Processing	930	988	984	1,037	1,003
Net Food Disposable	1,512	1,694	1,881	2,190	2,087
Per Capita NFD					
<i>kilograms/year</i>	15.95	17.55	19.16	21.93	20.67
<i>grams/day</i>	43.70	48.08	52.49	60.08	56.63
Ending Stock	166	161	169	184	387

a/ Less than 1 thousand metric ton

Table 8.3 PAPAYA: SUPPLY UTILIZATION ACCOUNTS, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015P
			(mt)		
Gross Supply	157,907	164,913	166,336	172,628	172,629
Production	157,907	164,913	166,336	172,628	172,629
Imports	-	-	-	-	-
Utilization					
Exports	2,951	3,065	5,925	5,108	1,834
Feeds & Waste	9,297	9,711	9,625	10,051	10,248
Net Food Disposable	145,659	152,137	150,786	157,469	160,547
Per Capita NFD					
<i>kilograms/year</i>	1.54	1.58	1.54	1.58	1.59
<i>grams/day</i>	4.22	4.33	4.22	4.33	4.36

Table 8.4 CABBAGE: SUPPLY UTILIZATION ACCOUNTS, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015P
			(mt)		
Gross Supply	125,309	126,381	127,463	127,986	125,752
Production	125,309	126,381	127,463	127,986	125,752
Imports	-	-	-	-	-
Utilization					
Exports	4	-	-	-	-
Seeds	32	32	31	31	30
Feeds & Waste	10,024	10,110	10,197	10,239	10,060
Net Food Disposable	115,249	116,239	117,235	117,716	115,662
Per Capita NFD					
<i>kilograms/year</i>	1.22	1.20	1.19	1.18	1.15
<i>grams/day</i>	3.34	3.29	3.26	3.23	3.15

SUPPLY UTILIZATION ACCOUNTS

**Table 8.5 CASSAVA: SUPPLY UTILIZATION ACCOUNTS,
PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015P
	(mt)				
Gross Supply	2,215,529	2,223,260	2,377,438	2,550,693	2,710,919
Production	2,209,684	2,223,182	2,361,561	2,540,254	2,710,919
Imports	5,845	78	15,877	10,439	-
Utilization					
Exports	1,098	583	1,031	1,744	656
Feeds & Waste	132,581	133,391	141,694	152,415	162,655
Processing	1,860,122	1,867,049	1,996,182	2,141,117	2,276,621
Net Food					
Disposable	221,728	222,237	238,531	255,417	270,987
Per Capita NFD					
<i>kilograms/year</i>	2.34	2.30	2.43	2.56	2.68
<i>grams/day</i>	6.41	6.30	6.66	7.01	7.34

**Table 8.6 MONGO: SUPPLY UTILIZATION ACCOUNTS,
PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015P
	(mt)				
Gross Supply	57,493	64,543	66,087	60,867	64,371
Production	32,960	32,366	32,422	32,144	33,623
Imports	24,533	32,177	33,665	28,723	30,748
Utilization					
Exports	275	77	28	50	b/
Seeds	204	200	196	193	186
Feeds & Waste	286	322	330	304	322
Net Food Disposable	56,728	63,944	65,533	60,320	63,863
Per Capita NFD					
<i>kilograms/year</i>	0.60	0.66	0.67	0.60	0.63
<i>grams/day</i>	1.64	1.81	1.84	1.64	1.73

b/Less than 1 metric ton

Table 8.7 CHICKEN (Dressed): SUPPLY UTILIZATION ACCOUNTS, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015P
			(mt)		
Gross Supply	1,032,170	1,133,275	1,183,416	1,281,486	1,376,443
Production	920,061	1,026,017	1,084,689	1,114,881	1,185,914
Imports	112,109	107,258	98,727	166,605	190,529
Utilization					
Exports	9,902	5,800	6,084	8,405	3,700
Net Food					
Disposable	1,022,268	1,127,475	1,177,332	1,273,081	1,372,743
Per Capita NFD					
<i>kilograms/year</i>	10.78	11.68	11.99	12.75	13.59
<i>grams/day</i>	29.53	32.00	32.85	34.93	37.23

Table 8.8 BEEF: SUPPLY UTILIZATION ACCOUNTS, PHILIPPINES, 2011-2015

ITEM	2011	2012	2013	2014	2015P
			(mt)		
Gross Supply	244,875	244,143	248,423	267,082	270,154
Production	196,233	194,810	197,971	201,390	205,708
Imports	48,642	49,333	50,452	65,692	64,446
Utilization					
Exports	-	2	49	45	10
Processing	19,623	19,481	19,797	20,139	20,571
Carcass					
Net Food					
Disposable	195,409	195,814	199,779	216,069	219,004
Per Capita NFD					
<i>kilograms/year</i>	2.06	2.03	2.03	2.16	2.17
<i>grams/day</i>	5.64	5.56	5.56	5.92	5.95
Offals					
Net Food					
Disposable	29,843	28,845	28,798	30,829	30,569
Per Capita NFD					
<i>kilograms/year</i>	0.31	0.30	0.29	0.31	0.30
<i>grams/day</i>	0.85	0.82	0.79	0.85	0.82

SUPPLY UTILIZATION ACCOUNTS

**Table 8.9 MILKFISH: SUPPLY UTILIZATION ACCOUNTS
PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015P
			(mt)		
Gross Supply	378,459	392,071	406,241	402,091	392,843
Production	378,299	391,330	405,783	401,979	392,738
Imports	160	741	458	112	105
Utilization					
Exports	3,465	2,297	4,121	3,419	3,219
Feeds & Waste	11,349	11,740	12,173	12,059	11,782
Processing	121,056	125,226	129,851	128,633	125,676
Net Food Disposable	242,589	252,808	260,096	257,980	252,166
Per Capita NFD					
<i>kilograms/year</i>	2.56	2.62	2.65	2.58	2.50
<i>grams/day</i>	7.01	7.18	7.26	7.07	6.85

Source: PSA

**Table 8.10 TILAPIA: SUPPLY UTILIZATION ACCOUNTS
PHILIPPINES, 2011-2015**

ITEM	2011	2012	2013	2014	2015P
			(mt)		
Gross Supply	303,447	307,975	317,781	313,378	311,727
Production	303,170	307,975	317,757	313,378	311,684
Imports	277	-	24	-	43
Utilization					
Exports	-	293	5,319	1,957	167
Feeds & Waste	9,095	9,239	9,533	9,401	9,351
Net Food Disposable	294,352	298,443	302,929	302,020	302,209
Per Capita NFD					
<i>kilograms/year</i>	3.10	3.09	3.08	3.02	2.99
<i>grams/day</i>	8.49	8.47	8.44	8.27	8.19

SELECTED STATISTICS ON AGRICULTURE 2016

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