

ISSN 2012-0362



SELECTED STATISTICS ON AGRICULTURE *2013*



Department of Agriculture
BUREAU OF AGRICULTURAL STATISTICS
Philippines

TERMS OF USE

Selected Statistics on Agriculture 2013 is a publication of the Bureau of Agricultural Statistics (BAS), Department of Agriculture. The BAS reserves exclusive right to reproduce this publication in whatever form. Should any portion of this publication be included in a report/article, the title of the publication and the BAS should be cited as the source of the data. The BAS will not be responsible for any information derived from the processing of data contained in this publication.

ISSN-2012-0362
JUNE 2013

Please direct technical inquiries to:

The Office of the Director
Bureau of Agricultural Statistics
Ben-Lor Building, 1184 Quezon Avenue,
Quezon City 1100, Philippines.

Email : info@bas.gov.ph
Website : www.bas.gov.ph



FOREWORD

The Selected Statistics on Agriculture (SSA) is an annual publication of the Bureau of Agricultural Statistics (BAS). The release of SSA 2013 edition coincides with the BAS 50th Anniversary Celebration. This special edition covers the five-year series (2008-2012) of statistics and indicators on agriculture and fisheries which have been selected based largely on the demand from our data users.

The SSA can be downloaded from the BAS website. Printed copies which serve as handy reference materials are also available.

The BAS continues to enhance its statistical products and services. We would, therefore, welcome comments and suggestions for the improvement of this publication, particularly, on its format and content.

A handwritten signature in black ink, appearing to read 'R. Recide'.

ROMEO S. RECIDE
Director

Quezon City, Philippines
June 2013

ACKNOWLEDGMENT

Our appreciation and gratitude go to the following agencies for their cooperation and support in sharing with us their data: *Agricultural Credit Policy Council (ACPC), Asian Development Bank (ADB), Bureau of Animal Industry (BAI), Bureau of Fisheries & Aquatic Resources (BFAR), Bangko Sentral ng Pilipinas (BSP), Cotton Development Administration (CODA), Department of Budget and Management (DBM), Development Bank of the Philippines (DBP), Food and Agriculture Organization (FAO), Fertilizer and Pesticide Authority (FPA), Fiber Industry Development Authority (FIDA), National Food Authority (NFA), National Irrigation Administration (NIA), National Statistical Coordination Board (NSCB), National Statistics Office (NSO), Philippine Coconut Authority (PCA), Philippine National Bank (PNB), Sugar Regulatory Administration (SRA) and World Bank (WB).*



TABLE OF CONTENTS

	Page
Foreword	i
Acknowledgment	ii
Table of Contents	iii
Explanatory Notes	iv
An Overview of the Philippine Agricultural Economy	1
Selected Macroeconomic and Agriculture Sector Statistics	4
Crops Subsector Statistics	10
Livestock & Poultry Subsector Statistics	20
Fisheries Subsector Statistics	26
Production Costs and Returns	32
Price Statistics	36
Agricultural Foreign Trade Statistics	44
Supply Utilization Accounts	56

EXPLANATORY NOTES

1. Unless otherwise indicated, year refers to calendar year.
2. Sources of basic data other than the BAS are acknowledged at the bottom of each table.
3. As a rule, figures from source publications were copied to the extent possible. In some instances, however, figures were rounded-off or combined.
4. Figures may not add up to the totals due to rounding off.
5. Yield per hectare is derived prior to rounding-off the data on production and hectareage.
6. NFD represents the total amount of food available for consumption obtained by deducting from the total supply the total amount for allowances for non-food utilization and processed for food.
7. The following symbols and abbreviations are used in the tables:

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



AN OVERVIEW OF THE PHILIPPINE AGRICULTURAL ECONOMY

Economic Performance. In 2012, the country's Gross National Income (GNI) went up by 6.49 percent. Gross Domestic Product (GDP) grew by 6.81 percent. Gross value added (GVA) in the agriculture and fishing sector increased by 2.81 percent. The sector accounted for 11 percent of the GDP.

Production Performance in Agriculture. Gross output in the crops subsector was up by 4.15 percent in 2012. Palay and corn production expanded by 8.08 percent and 6.25 percent, respectively. Production of coconut increased by 4.05 percent while that of sugarcane decreased by 6.98 percent. Output gains were recorded by other major crops such as pineapple, tobacco and rubber.

Livestock production recorded a 1.10 percent increment in 2012. Gross output from hog improved by 1.71 percent. Carabao, cattle and goat production declined. Dairy output had 12.16 percent increment. Poultry production grew by 4.53 percent. Increases were estimated at 4.61 percent for chicken, 4.37 percent for chicken eggs, 2.08 percent for duck and 5.52 percent for duck eggs.

Gross output in the fisheries subsector went down by 0.25 percent in 2012.

Prices. On the average, the prices received by farmers for their produce in 2012 dropped by 2.12 percent from the 2011 record. Commercial crops posted the biggest price reduction at 24.09 percent. Prices of vegetables and legumes were down by 9.40 percent. On the other hand, the average price of cereals rose by 5.22 percent. Price gains were also noted for rootcrops and tubers and fruits. Prices in the livestock subsector went down by an average of 0.23 percent while those in the poultry

subsector inched up by an average of 0.24 percent. Fishery products recorded an average price gain of 4.90 percent.

Meanwhile, the prices paid by consumers for food and non-alcoholic beverages went up by an average of 2.34 percent in 2012.

Agricultural Trade. The country's earnings from agricultural exports dropped by 7.88 percent in 2012. Coconut oil remained the leading agricultural export product. It contributed 20 percent to the total value of agricultural exports. Major markets for coconut oil were the United States of America and the Netherlands.

Expenditures for agricultural imports in 2012 went up by 3.60 percent. Wheat and meslin and milk and cream and products accounted for 20 percent of the country's agricultural imports. The United States of America was the leading source of these products.

The Philippines continued to indicate negative agricultural trade balance. While it recorded agricultural trade surplus with Japan and the European Union, it had trade deficits with the ASEAN countries, the USA and Australia.

Employment and Wages. The country's labor force in 2012 totaled 40.43 million persons. Of this, 93 percent were employed. About 12.09 million persons were employed in the agriculture sector. During the first half of the year, the daily nominal wage rates received by palay farm workers was P 249.19 while corn farm workers were paid P 189.56.

Agricultural Support Services. In 2012, about P 99.44 billion were spent by the government for the agriculture sector and it was higher by 77.54 percent from the previous year's record. The amount was 5.48 percent of the total national expenditures. Agricultural loans summed up to P 705.11 billion and 35 percent of this amount were allocated for production purposes.



**SELECTED
MACROECONOMIC AND
AGRICULTURE SECTOR
STATISTICS**

Table 1.1 Macroeconomic Growth Indicators, Philippines, 2008-2012

(Value at constant 2000 prices)

ITEM	2008	2009	2010	2011	2012
GNI (million pesos)	6,590,009	6,988,767	6,851,138	7,039,948	7,496,546
Growth Rate (%)	5.00	6.05	-1.97	2.76	6.49
GDP (million pesos)	5,237,101	5,297,240	5,701,539	5,909,000	6,311,671
Growth Rate (%)	4.15	1.15	7.63	3.64	6.81
GVA IN AGRICULTURE					
EXCLUDING FORESTRY					
(million pesos)	664,573	659,848	659,989	676,075	695,100
Growth Rate (%)					
<i>Agriculture Sector</i>	3.23	-0.71	0.02	2.44	2.81
<i>Crops</i>	-	-0.71	-1.89	4.97	4.26
<i>Livestock</i>	-	-0.96	0.64	1.96	1.09
<i>Poultry</i>	-	-1.97	7.67	4.40	4.60
<i>Fishing</i>	-	3.03	-0.50	-4.32	-0.38
<i>Agricultural Activities and Services</i>	-	-8.55	3.31	3.02	2.14

Source: NSCB

Table 1.1a Performance of Agriculture by Sub-sector, Philippines, 2008-2012

(Value at constant 2000 prices)

ITEM	2008	2009	2010	2011	2012
GROSS OUTPUT IN AGRICULTURE					
(million pesos)	735,637	734,795	731,489	748,066	769,646
Growth Rate (%)	4.67	-0.11	-0.45	2.27	2.88
Crops (million pesos)	379,318	373,552	363,718	381,376	397,184
Growth Rate (%)	7.02	-1.52	-2.63	4.85	4.15
Livestock (million pesos)	117,171	118,548	120,268	122,657	124,010
Growth Rate (%)	-1.42	1.18	1.45	1.99	1.10
Poultry (million pesos)	95,497	97,265	100,965	105,352	110,121
Growth Rate (%)	4.18	1.85	3.80	4.35	4.53
Fisheries (million pesos)	143,650	145,429	146,538	138,681	138,331
Growth Rate (%)	4.22	1.24	0.76	-5.36	-0.25

Source: BAS



Table 1.2 Population, Labor Force and Employment and Wage Rate Indices, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012
POPULATION (million persons) ^{1/}	90.46	92.23	92.34	95.81	97.61
LABOR FORCE (million persons)	36.81	37.89	38.89	40.00	40.43
Employment	34.09	35.06	36.04	37.19	37.61
<i>Agriculture</i>	12.03	12.04	11.96	12.27	12.09
Unemployment	2.72	2.83	2.86	2.81	2.82
WAGE RATE INDICES IN AGRICULTURE (Without Meal) ^{2/}					
Nominal	144.60	149.30	153.10	160.00	144.00 <i>a</i> 132.40 <i>b</i>
Real	93.30	93.30	92.20	94.20	111.80 <i>a</i> 102.70 <i>b</i>

1/ 2008, 2009, 2011 and 2012 population are projected based on 2000 CPH; 2010 is the final result of CPH

2/ 2012 indices covered only the first semester wage rates for (a) palay and (b) corn using 2006 as base year; 2008 to 2011 indices used 2000 as base year

Sources: NSO, NSCB and BAS

Table 1.3 Peso Exchange Rate, Inflation Rate and Purchasing Power, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012
OFFICIAL EXCHANGE RATE (Pesos per US dollar)	44.47	47.64	45.11	43.31	42.23
HEADLINE INFLATION RATE (%) ^{3/}	8.26	4.13	3.88	4.65	3.17
PURCHASING POWER OF PESO	0.90	0.86	0.83	0.79	0.77

3/ 2006 as base year

Source: BSP

Table 1.4 Share of Agriculture in the National Government Expenditures, Philippines, 2008-2012

ITEM	2008	2009	2010	2011R	2012P
NATIONAL GOVERNMENT (million pesos)	1,314,613	1,434,146	1,472,977	1,580,017	1,816,000
AGRICULTURE (million pesos)	94,358	81,422	86,239	56,012	99,445
AGRICULTURE TO NATIONAL GOVERNMENT RATIO (%)	7.18	5.68	5.85	3.54	5.48

Source: DBM

Table 1.5 Supply of Fertilizer (All Grades) by Source, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
TOTAL SUPPLY ('000 mt)	1,799.3	1,929.8	2,153.0	2,150.0	1,609.5
Production ('000 mt)	287.1	196.1	182.5	614.5	314.0
<i>Production to Total Supply Ratio (%)</i>	16.0	10.2	8.5	28.6	19.5
Import ('000 mt)	1,512.2	1,733.7	1,970.5	1,535.5	1,295.5
<i>Import to Total Supply Ratio (%)</i>	84.0	89.8	91.5	71.4	80.5

Source: FPA

Table 1.6 Share of Service Area in the Total Irrigable Area, Philippines, 2008-2012

ITEM	2008	2009	2010	2011R	2012
SERVICE AREA (million ha)	1.52	1.54	1.54	1.57	---
SERVICE AREA TO TOTAL IRRIGABLE AREA RATIO (%)	48.62	49.26	49.34	50.25	---


Source: NIA



Table 1.7 Agricultural Production Loans by Commodity and Sources, Philippines, 2008-2012

ITEM	2008	2009	2010	2011P	2012P
LOANS GRANTED BY COMMODITY (million pesos)					
FOOD					
COMMODITIES	71,177.1	94,299.1	76,844.3	87,434.2	95,673.5
Cereals	28,817.1	34,945.8	34,982.3	40,885.0	45,506.5
<i>Palay</i>	27,095.5	32,948.4	32,771.4	36,547.5	40,392.3
<i>Corn</i>	1,671.0	1,961.6	2,137.4	4,288.1	5,049.5
<i>Sorghum</i>	18.0	24.8	8.4	39.3	55.8
<i>Soybeans and Feedgrains</i>	32.6	11.0	65.1	10.0	8.9
Fruits, Vegetables and					
Rootcrops	12,937.7	24,235.9	7,785.6	8,743.0	9,591.8
Livestock and					
Poultry	23,813.2	28,548.8	28,928.3	32,590.0	35,054.8
Fisheries	5,609.1	6,568.6	5,148.2	5,216.2	5,520.3
EXPORT AND COMMERCIAL					
COMMODITIES	14,426.5	18,056.7	17,399.0	16,701.8	20,496.8
Abaca and					
Other Fibers	186.8	82.6	81.3	127.4	136.3
Coconut	5,933.4	9,056.7	6,257.8	6,391.9	6,600.8
Coffee & Cacao	1,224.4	788.3	771.7	472.0	468.6
Rubber	87.2	189.2	36.3	84.7	85.7
Sugarcane	6,534.1	7,234.3	8,867.4	7,983.1	11,421.3
Tobacco	460.6	705.6	1,384.6	1,642.7	1,784.1
FORESTRY	155.7	197.3	314.8	315.5	331.6
OTHERS	30,112.8	26,558.9	34,721.8	43,036.5	45,448.6
SUB-TOTAL	115,872.1	139,111.9	129,279.8	147,488.0	161,950.5
OTHER LOANS SOURCED FROM					
SSLA	14,473.0	20,821.0	17,620.0	18,336.5	19,082.1
SMB	16,174.0	38,617.0	37,293.0	40,509.1	44,002.5
PDB	16,310.0	14,150.0	21,311.0	21,782.1	22,263.7
GRAND TOTAL	162,829.1	212,699.9	205,503.8	228,115.7	247,298.8

Source: ACPC

Table 1.7a Share of Agriculture in the Total Loans, Philippines,
2008-2012 

ITEM	2008	2009	2010	2011P	2012P
AGRICULTURAL PRODUCTION LOAN TO OUTPUT (GVA) RATIO (%)	15.9	20.3	18.5	18.3	19.7
AGRICULTURAL LOANS (million peso, at current prices)	482,473.7	628,506.5	647,446.7	655,717.0	705,114.0
TOTAL LOANS (million peso, at current prices)	18,845,829.6	22,030,946.7	30,303,463.8	33,610,790.1	35,857,118.0
AGRICULTURAL LOANS TO TOTAL LOANS GRANTED RATIO (%)	2.6	2.9	2.1	2.0	2.0

Source: ACPC



CROPS SUBSECTOR STATISTICS

Table 2.1 Crops: Volume of Production, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012
	('000 mt)				
TOTAL	85,097.7	81,599.7	75,583.2	87,294.5	88,001.9
Palay	16,815.5	16,266.4	15,772.3	16,684.1	18,032.4
Corn	6,928.2	7,034.0	6,376.8	6,971.2	7,406.8
Coconut	15,319.5	15,667.6	15,510.3	15,244.6	15,862.4
Sugarcane	26,601.4	22,932.8	17,929.3	28,376.5	26,395.9
Banana	8,687.6	9,013.2	9,101.3	9,165.0	9,226.0
Pineapple	2,209.3	2,198.5	2,169.2	2,246.8	2,397.6
Coffee	97.4	96.4	94.5	88.5	88.9
Mango	884.0	771.4	825.7	788.1	768.2
Tobacco	32.5	36.4	40.5	44.9	48.1
Abaca	68.4	65.8	66.5	68.6	68.5
Peanut	30.2	31.0	29.6	29.7	29.1
Mongo	29.6	27.7	27.1	33.0	32.4
Cassava	1,941.6	2,043.7	2,101.5	2,209.7	2,223.1
Camote	572.7	560.5	541.3	516.3	516.4
Tomato	195.8	198.9	204.3	203.6	203.6
Garlic	11.3	10.5	9.6	9.1	8.5
Onion	128.9	127.1	135.4	128.4	124.8
Cabbage	128.9	124.7	129.0	125.3	126.4
Eggplant	199.6	200.9	208.2	208.0	211.9
Calamansi	199.7	192.2	188.3	182.6	178.5
Rubber	411.0	391.0	395.2	425.7	443.0
Others	3,604.5	3,608.9	3,727.1	3,544.8	3,609.4

**Table 2.2 Crops: Area Planted/Harvested^{1/}, Philippines, 2008-2012**

ITEM	2008	2009	2010	2011	2012
	('000 ha)				
TOTAL	12,894.5	13,031.5	12,805.6	13,132.0 R	13,353.4
Palay	4,460.0	4,532.3	4,354.2	4,536.6	4,690.0
Corn	2,661.0	2,683.9	2,499.0	2,544.6	2,593.8
Coconut	3,379.7	3,401.5	3,575.9	3,562.0	3,573.8
Sugarcane	398.0	404.0	354.9	439.7	433.3
Banana	438.6	446.4	449.4	450.1	454.2
Pineapple	58.3	58.8	58.5	58.5	58.4
Coffee	123.3	122.6	121.4	119.7	120.0
Mango	186.8	188.1	189.4	187.1	188.6
Tobacco	22.2	26.1	29.7	32.2	34.0
Abaca	137.5	135.1	135.1	139.8	138.5
Peanut	27.7	28.2	27.1	26.9	26.1
Mongo	39.9	38.7	40.1	45.3	44.3
Cassava	211.7	215.9	217.6	221.2	218.0
Camote	116.5	114.4	109.4	103.7	100.7
Tomato	17.6	17.7	17.7	17.6	17.3
Garlic	3.8	3.6	3.0	2.8	2.6
Onion	14.6	14.5	15.2	14.6	15.0
Cabbage	8.6	8.5	8.6	8.6	8.5
Eggplant	21.3	21.2	21.4	21.4	21.5
Calamansi	21.0	20.9	21.0	21.1	20.8
Rubber	123.3	128.3	138.7	161.6	176.2
Others	423.2	420.7	418.2	417.0	417.7

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

Table 2.3 Crops: Value of Production, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012
	(million pesos, at current prices)				
TOTAL	644,285.7	644,951.9	673,210.3	R 802,720.7	R 797,731.0
Palay	234,072.5	238,140.4	229,645.0	254,265.2	R 292,125.4
Corn	75,864.0	76,037.9	69,698.4	87,698.1	94,066.9
Coconut	80,121.1	65,020.4	81,273.9	120,889.8	88,829.3
Sugarcane	33,251.7	28,895.4	38,547.9	R 56,185.5	42,497.4
Banana	75,321.7	89,050.3	106,485.7	102,556.9	108,128.7
Pineapple	11,113.0	11,586.1	10,889.6	14,334.6	17,742.5
Coffee	6,218.0	5,586.8	5,502.2	R 6,190.9	6,108.4
Mango	19,881.4	18,144.5	17,892.3	18,598.7	19,521.0
Tobacco	2,583.2	2,446.2	2,544.7	3,008.1	3,427.6
Abaca	3,011.2	2,363.3	2,353.8	2,706.7	R 2,710.3
Peanut	766.8	844.5	877.3	929.7	994.3
Mongo	1,128.2	1,073.4	1,400.4	1,766.3	1,481.3
Cassava	10,581.6	11,894.5	12,020.3	14,142.0	15,628.6
Camote	5,342.9	5,229.7	5,472.1	5,886.3	6,144.9
Tomato	2,535.7	2,397.2	2,126.6	2,542.7	2,823.5
Garlic	601.3	799.9	716.8	916.4	774.4
Onion	5,297.7	3,572.9	2,695.4	4,754.7	R 3,886.0
Cabbage	1,350.5	1,990.5	929.8	2,251.8	1,651.4
Eggplant	3,446.8	3,142.9	2,446.8	4,216.0	3,601.6
Calamansi	1,916.8	3,394.1	2,380.6	4,407.0	2,931.0
Rubber	15,631.9	13,144.4	24,311.2	30,667.4	R 21,622.3
Others	54,247.7	60,196.8	52,999.5	63,806.0	R 61,034.4



Table 2.4 Major Crops: Percentage Distribution of Production by Region, Philippines, 2012

REGION	PALAY	CORN	COCO-NUT	SUGAR-CANE
PHILIPPINES ('000 mt)	18,032.4	7,406.8	15,862.4	26,395.9
LUZON (%)	57.84	42.15	23.44	14.67
CAR	2.51	3.04	0.01	0.03
Ilocos Region	9.64	5.87	0.25	0.07
Cagayan Valley	13.45	25.32	0.41	0.95
Central Luzon	17.86	2.84	1.32	5.28
CALABARZON	2.16	0.79	8.94	7.27
MIMAROPA	5.72	1.18	4.70	a/
Bicol Region	6.51	3.11	7.82	1.07
VISAYAS (%)	20.04	7.97	17.02	64.51
Western Visayas	12.71	4.47	3.01	55.23
Central Visayas	1.81	2.32	2.84	7.79
Eastern Visayas	5.52	1.18	11.17	1.50
MINDANAO (%)	22.11	49.88	59.54	20.81
Zamboanga Peninsula	3.43	2.85	10.91	a/
Northern Mindanao	3.53	16.59	11.45	15.33
Davao Region	2.49	2.68	17.15	1.72
SOCCSKSARGEN	7.05	16.22	6.21	3.42
Caraga	2.60	1.21	5.55	a/
ARMM	3.01	10.33	8.27	0.35

a/ Less than 0.01

Table 2.4a Major Crops: Percentage Distribution of Production by Region, Philippines, 2012

REGION	PINE-APPLE	BANANA	MANGO	COFFEE
PHILIPPINES ('000 mt)	2,397.6	9,226.0	768.2	88.9
LUZON (%)	9.97	9.01	55.91	19.52
CAR	0.03	0.27	0.43	6.38
Ilocos Region	0.01	0.46	34.52	0.10
Cagayan Valley	1.18	3.34	4.52	0.91
Central Luzon	0.06	0.62	7.79	1.91
CALABARZON	3.60	1.26	7.19	9.63
MIMAROPA	0.01	2.16	1.28	0.22
Bicol Region	5.08	0.88	0.19	0.37
VISAYAS (%)	1.18	9.06	14.89	6.89
Western Visayas	0.68	3.83	5.97	6.40
Central Visayas	0.19	2.20	8.81	0.27
Eastern Visayas	0.31	3.04	0.11	0.22
MINDANAO (%)	88.85	81.93	29.19	73.59
Zamboanga Peninsula	0.07	2.61	10.53	1.12
Northern Mindanao	53.99	18.63	4.97	5.87
Davao Region	1.17	41.03	4.14	21.31
SOCCSKSARGEN	33.37	12.52	6.95	31.33
Caraga	0.19	2.37	1.64	2.01
ARMM	0.04	4.77	0.97	11.95



Table 2.5 Palay: Production, Area Harvested and Yield per Hectare, by Ecosystem, by Semester, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012
PRODUCTION (million mt)					
TOTAL	16.82	16.27	15.77	16.68	18.03
<i>Irrigated</i>	12.56	12.08	11.99	12.36	13.40
<i>Rainfed</i>	4.26	4.18	3.78	4.33	4.64
JANUARY-JUNE	7.12	7.38	6.62	7.58	7.89
<i>Irrigated</i>	5.81	5.98	5.53	6.15	6.37
<i>Rainfed</i>	1.31	1.40	1.09	1.43	1.52
JULY-DECEMBER	9.69	8.89	9.15	9.11	10.14
<i>Irrigated</i>	6.75	6.10	6.46	6.21	7.02
<i>Rainfed</i>	2.95	2.79	2.69	2.90	3.12
AREA HARVESTED (million ha)					
TOTAL	4.46	4.53	4.35	4.54	4.69
<i>Irrigated</i>	3.03	3.06	3.01	3.07	3.16
<i>Rainfed</i>	1.43	1.48	1.35	1.46	1.53
JANUARY-JUNE	1.88	1.95	1.82	1.99	2.04
<i>Irrigated</i>	1.39	1.43	1.37	1.48	1.49
<i>Rainfed</i>	0.49	0.52	0.45	0.52	0.55
JULY-DECEMBER	2.58	2.59	2.54	2.54	2.65
<i>Irrigated</i>	1.64	1.63	1.63	1.60	1.67
<i>Rainfed</i>	0.94	0.96	0.90	0.95	0.98
YIELD PER HECTARE (mt)					
TOTAL	3.77	3.59	3.62	3.68	3.84
<i>Irrigated</i>	4.14	3.95	3.99	4.02	4.24
<i>Rainfed</i>	2.98	2.83	2.81	2.95	3.04
JANUARY-JUNE	3.79	3.79	3.64	3.80	3.88
<i>Irrigated</i>	4.18	4.19	4.03	4.17	4.28
<i>Rainfed</i>	2.69	2.69	2.44	2.76	2.78

Table 2.5 Palay: Production, Area Harvested ...(Continued)

ITEM	2008	2009	2010	2011	2012
JULY-DECEMBER	3.75	3.44	3.61	3.58	3.82
<i>Irrigated</i>	4.10	3.75	3.95	3.89	4.20
<i>Rainfed</i>	3.14	2.91	2.99	3.06	3.18

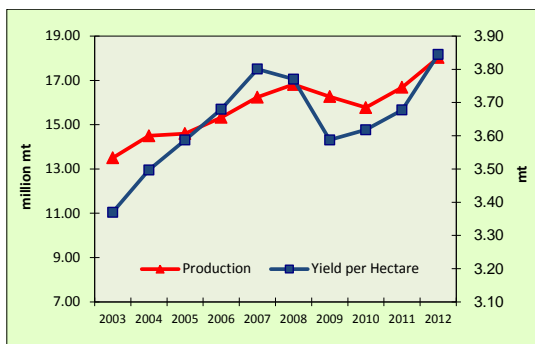


Figure 1. Palay: Production and Yield per Hectare, Philippines, 2003-2012



Table 2.6 Corn: Production, Area Harvested and Yield per Hectare, by Croptype, by Semester, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012
PRODUCTION (million mt)					
TOTAL	6.93	7.03	6.38	6.97	7.41
<i>White</i>	2.25	2.32	2.17	2.15	2.17
<i>Yellow</i>	4.67	4.72	4.21	4.82	5.24
JANUARY-JUNE	3.29	3.22	2.42	3.31	3.47
<i>White</i>	0.89	0.87	0.75	0.88	0.89
<i>Yellow</i>	2.41	2.35	1.66	2.43	2.58
JULY-DECEMBER	3.64	3.82	3.96	3.66	3.94
<i>White</i>	1.37	1.45	1.42	1.27	1.28
<i>Yellow</i>	2.27	2.36	2.54	2.39	2.66
AREA HARVESTED (million ha)					
TOTAL	2.66	2.68	2.50	2.54	2.59
<i>White</i>	1.37	1.40	1.34	1.28	1.31
<i>Yellow</i>	1.29	1.28	1.16	1.26	1.28
JANUARY-JUNE	1.14	1.13	0.97	1.10	1.11
<i>White</i>	0.51	0.51	0.47	0.50	0.50
<i>Yellow</i>	0.63	0.62	0.50	0.60	0.61
JULY-DECEMBER	1.52	1.55	1.53	1.44	1.48
<i>White</i>	0.86	0.90	0.87	0.79	0.81
<i>Yellow</i>	0.67	0.66	0.66	0.66	0.67
YIELD PER HECTARE (mt)					
TOTAL	2.60	2.62	2.55	2.74	2.86
<i>White</i>	1.65	1.65	1.62	1.68	1.65
<i>Yellow</i>	3.61	3.68	3.63	3.82	4.09
JANUARY-JUNE	2.90	2.85	2.50	3.01	3.12
<i>White</i>	1.74	1.71	1.61	1.77	1.77
<i>Yellow</i>	3.83	3.77	3.33	4.02	4.24

Table 2.6 Corn: Production, Area Harvested...(Continued)

ITEM	2008	2009	2010	2011	2012
JULY-DECEMBER	2.39	2.46	2.59	2.54	2.66
White	1.59	1.62	1.63	1.62	1.58
Yellow	3.41	3.60	3.85	3.64	3.95

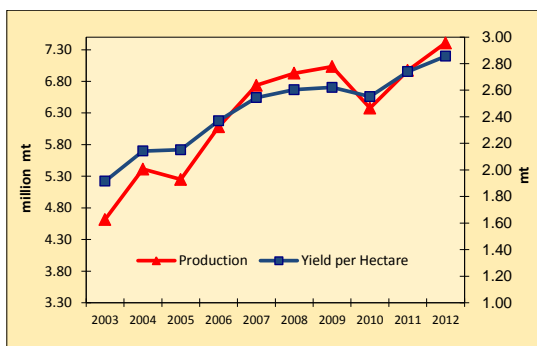


Figure 2. Corn: Production and Yield per Hectare, Philippines, 2003-2012



LIVESTOCK AND POULTRY SUBSECTOR STATISTICS

Table 3.1 Livestock and Poultry: Volume of Production by Type, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012
	('000 mt)				
LIVESTOCK (liveweight)	2,327.1	2,355.0	2,392.2	2,438.8	2,464.4
Carabao	140.4	140.9	148.0	147.5	142.7
Cattle	239.2	245.1	251.7	256.3	254.0
Hog	1,855.7	1,877.3	1,898.2	1,940.4	1,973.6
Goat	78.0	77.4	78.5	78.2	75.7
Dairy	13.8	14.3	15.9	16.5	18.4
POULTRY (liveweight)	1,320.6	1,336.8	1,386.1	1,447.4	1,513.3
Chicken	1,281.3	1,300.9	1,353.1	1,414.3	1,479.4
Duck	39.2	35.9	33.0	33.2	33.8
Egg	393.2	408.1	424.0	441.1	460.8
Chicken	350.8	368.5	387.3	403.4	421.1
Duck	42.5	39.6	36.7	37.7	39.7

Table 3.2 Livestock and Poultry: Value of Production by Type, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012
	(million pesos, at current prices)				
LIVESTOCK (liveweight)	184,062.2	196,410.4	210,465.6	212,326.0	214,318.4
Carabao	8,137.3	8,992.9	10,044.6	10,080.0	10,013.9
Cattle	17,487.4	18,917.6	20,583.1	21,461.8	21,547.7
Hog	152,152.1	161,244.7	172,049.2	172,574.7	174,507.5
Goat	5,873.4	6,800.2	7,306.8	7,710.5	7,689.3
Dairy	412.0	455.1	481.8	498.9	560.0
POULTRY (liveweight)	131,688.8	144,994.0	151,531.7	158,734.9 R	167,033.7
Chicken	98,318.0	108,221.9	112,512.8	118,320.3 R	123,695.1
Duck	2,633.3	2,465.5	2,499.6	2,452.9 R	2,587.8
Chicken Eggs	27,926.4	31,363.3	33,659.9	35,046.8	37,555.2
Duck Eggs	2,811.0	2,943.3	2,859.6	2,914.9 R	3,195.5

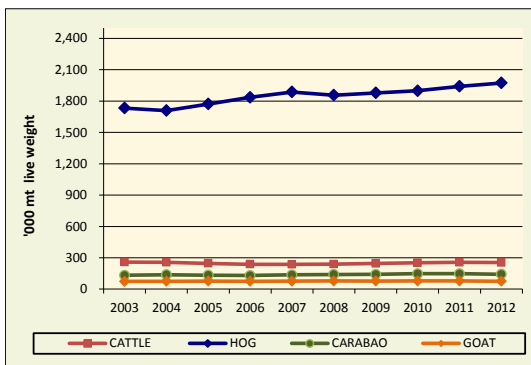


Figure 3a. Livestock: Volume of Production by Type, Philippines, 2003-2012

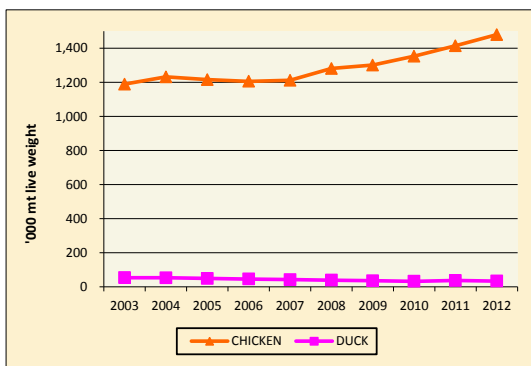


Figure 3b. Poultry: Volume of Production by Type, Philippines, 2003-2012

Table 3.3 Livestock and Poultry: Inventory by Type, Philippines, as of January 1, 2008-2013

ITEM	2008	2009	2010	2011	2012	2013
LIVESTOCK ('000 head)						
Carabao	3,339	3,321	3,270	3,075	2,964	2,913
<i>Dairy</i>	13.4	13.6	13.9	14.7	15.7	15.4
Cattle	2,566	2,586	2,571	2,518	2,493 R	2,498
<i>Dairy</i>	13.9	15.1	16.9	17.4	19.3	21.1
Hog	13,701	13,596	13,398	12,303	11,863	11,843
Goat	4,174	4,222	4,178	3,882	3,715 R	3694
<i>Dairy</i>	0.9	0.9	1.2	1.4	1.6	1.6
POULTRY ('000 birds)						
Chicken	154,259	158,663	158,984	162,813	164,192	166,392
<i>Broiler</i>	52,231	56,942	52,213	54,754	57,284 R	59,189
<i>Layer</i>	25,168	25,182	28,639	31,444	31,524	32,005
<i>Native</i> ^{1/}	76,861	76,540	78,132	76,615	75,384 R	75,198
Duck	10,508	10,577	10,268	10,126	10,011 R	10,136

1/ Includes gamefowls in the backyard

Table 3.4 Livestock and Poultry: Total Number of Head/Birds Slaughtered/Dressed by Type, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012
NUMBER OF ANIMALS SLAUGHTERED ('000 head)					
Carabao	469	455	485	481	462
Cattle	786	808	831	837 R	831
Hog	23,802	24,144	24,246	24,333	24,500
Goat	3,047	3,110	3,167	3,178 R	3,101
NUMBER OF BIRDS DRESSED ('000 birds)					
Chicken ^{2/}	727,563 R	740,418	777,952	824,058 R	868,041
Duck	15,110	14,673	14,025	14,388	15,201

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



Table 3.5 Livestock: Percentage Distribution of Production by Region, Philippines, 2012

REGION	CARABAO	CATTLE	HOG	GOAT
PHILIPPINES ('000 mt)	142.7	254.0	1,973.6	75.7
LUZON (%)	37.16	44.63	50.73	39.06
CAR	2.27	1.83	1.60	1.16
Ilocos Region	7.11	10.62	4.14	13.83
Cagayan Valley	8.09	5.56	3.47	2.48
Central Luzon	4.62	7.32	17.15	10.52
CALABARZON	4.49	9.53	15.05	4.31
MIMAROPA	4.84	4.28	3.58	3.17
Bicol Region	5.74	5.49	5.74	3.59
VISAYAS (%)	26.34	19.40	21.76	22.93
Western Visayas	13.96	8.51	9.35	9.42
Central Visayas	4.53	9.99	7.89	11.82
Eastern Visayas	7.85	0.89	4.52	1.70
MINDANAO (%)	36.50	35.97	27.50	38.02
Zamboanga Peninsula	5.24	5.18	4.26	4.84
Northern Mindanao	5.98	14.23	7.76	9.04
Davao Region	8.56	4.50	6.82	8.29
SOCCSKSARGEN	8.62	7.31	5.98	8.36
Caraga	2.46	0.57	2.06	1.47
ARMM	5.64	4.18	0.63	6.01

Table 3.6 Poultry: Percentage Distribution of Production by Region, Philippines, 2012

REGION	CHICKEN	CHICKEN EGGS	DUCK	DUCK EGGS
PHILIPPINES ('000 mt)	1,479.4	421.1	33.8	39.7
LUZON (%)	66.40	61.88	61.18	54.84
CAR	0.49	0.68	2.66	2.15
Ilocos Region	5.50	3.86	5.50	3.83
Cagayan Valley	3.50	2.11	7.08	9.28
Central Luzon	34.15	19.21	38.86	30.13
CALABARZON	20.17	30.82	2.17	4.93
MIMAROPA	0.73	1.04	0.98	1.49
Bicol Region	1.86	4.16	3.92	3.03
VISAYAS (%)	14.77	18.08	14.85	14.03
Western Visayas	6.14	7.45	10.08	11.50
Central Visayas	5.91	9.89	0.66	0.91
Eastern Visayas	2.73	0.74	4.10	1.62
MINDANAO (%)	18.83	20.04	23.96	31.13
Zamboanga Peninsula	1.72	2.04	0.82	2.31
Northern Mindanao	8.79	9.00	4.45	9.06
Davao Region	4.34	5.42	3.80	3.39
SOCCSKSARGEN	2.91	2.18	11.10	10.45
Caraga	0.68	0.59	0.53	1.31
ARMM	0.39	0.80	3.27	4.61



FISHERIES SUBSECTOR STATISTICS

Table 4.1 Fisheries: Volume of Production, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012
	('000 mt)				
TOTAL	4,966.9	5,079.9	5,159.5	4,973.5	4,865.1
Commercial	1,226.2	1,253.9	1,242.1	1,032.8	1,042.3
Municipal	1,333.0	1,348.6	1,371.4	1,332.6	1,280.8
Marine	1,151.3	1,159.9	1,184.1	1,138.9	1,083.4
Inland	181.7	188.7	187.3	193.7	197.4
Aquaculture	2,407.7	2,477.4	2,546.0	2,608.1	2,542.0
Brackishwater					
Fishpond ^{1/}	303.2	308.4	304.3	311.1	320.2
Freshwater					
Fishcage/pen	167.4	163.6	165.1	164.0	165.4
Freshwater Fishpond ^{2/}	143.7	144.9	143.2	142.9	144.7
Marine Fishcage/pen	83.6	80.6	88.7	105.4	114.3
Others	1,709.8	1,779.8	1,844.7	1,884.7	1,797.4
Oyster	20.2	19.9	22.5	21.5	20.6
Mussel	23.0	19.9	20.9	22.4	25.7
Seaweed	1,666.6	1,740.0	1,801.3	1,840.8	1,751.1

1/ Includes brackishwater pen/cage

2/ Includes small farm reservoir and rice fish

Table 4.2 Fisheries: Value of Production, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012
	(million pesos, at current prices)				
TOTAL	215,813.5	215,582.1	221,051.0	224,695.0	237,711.4
Commercial	63,170.1	58,705.0	60,457.0	58,623.0	65,894.2
Municipal	70,973.9	75,383.7	77,736.5	80,075.6	79,527.3
Marine	63,874.2	67,558.8	70,199.0	72,028.1	70,982.7
Inland	7,099.7	7,824.9	7,537.5	8,047.5	8,544.6
Aquaculture	81,669.5	81,493.4	82,857.5	85,996.4	92,289.9



Table 4.3 Fisheries: Percentage Distribution of Production by Region, Philippines, 2012

REGION	MARINE	INLAND	AQUA-CULTURE
PHILIPPINES ('000 mt)	2,125.7	197.4	2,542.0
LUZON (%)	33.62	64.25	43.34
NCR - Metro Manila	3.92	-	0.11
CAR	-	0.52	0.11
Ilocos Region	1.62	1.08	4.28
Cagayan Valley	1.50	6.74	0.58
Central Luzon	1.46	6.39	8.48
CALABARZON	4.96	45.82	8.34
MIMAROPA	10.34	0.48	18.29
Bicol Region	9.83	3.22	3.15
VISAYAS (%)	22.90	5.26	14.92
Western Visayas	11.82	4.68	7.05
Central Visayas	4.26	0.10	5.72
Eastern Visayas	6.82	0.48	2.15
MINDANAO (%)	43.46	30.48	41.72
Zamboanga Peninsula	15.61	0.47	10.47
Northern Mindanao	3.50	2.02	2.96
Davao Region	1.68	0.13	1.24
SOCCSKSARGEN	11.05	13.26	0.97
Caraga	3.05	2.24	0.96
ARMM	8.57	12.36	25.12

Table 4.4 Fisheries: Volume of Production by Major Species, Philippines, 2008-2012

SECTOR/MAJOR SPECIES	2008	2009	2010	2011	2012
	('000 mt)				
MARINE SPECIES	2,377.5	2,413.9	2,426.2	2,171.8	2,125.7
Indian sardines	235.7	324.1	334.0	232.9	246.0
Roundscad	294.1	243.7	268.2	239.6	233.5
Skipjack	222.0	251.6	228.2	197.4	206.5
Yellowfin tuna	168.4	152.4	147.3	123.0	125.3
Frigate tuna	156.3	152.3	149.6	132.6	131.7
Fimbriated sardines	127.9	137.6	108.0	98.8	95.5
Big-eyed scad	97.1	107.3	121.5	119.2	114.9
Indian mackerel	89.8	86.0	91.9	84.3	78.8
Anchovies	73.2	81.8	80.2	75.9	71.2
Squid	57.2	61.1	56.0	56.8	54.9
Slipmouth	59.1	60.9	64.1	61.1	57.0
Eastern little tuna	54.9	50.0	38.2	36.4	35.8
Indo-pacific mackerel	51.0	49.5	55.7	55.3	46.6
Threadfin breams	51.4	47.2	45.8	48.1	46.3
Crevalle	42.1	43.0	43.5	37.9	37.8
Blue crab	33.7	30.0	29.8	29.3	26.1
Cavalla	30.9	28.0	32.7	32.2	31.7
Flying fish	31.5	26.5	25.9	23.2	21.9
Siganid	29.8	26.5	25.9	25.7	26.1
Snapper	18.2	19.7	21.2	22.3	20.2
Bigeye tuna	35.2	5.7	11.6	9.6	12.5
Other species	418.0	429.0	446.9	430.2	405.7
AQUACULTURE SPECIES	2,407.7	2,477.4	2,546.0	2,608.1	2,542.0
Seaweed	1,666.6	1,740.0	1,801.3	1,840.8	1,751.1
Milkfish	350.8	347.6	349.4	372.6	386.7
Tilapia	257.1	260.9	258.8	257.4	260.5
Tiger prawn	45.3	47.8	48.2	47.5	48.2
Carp	20.7	15.7	16.7	17.3	17.7
Oyster	20.2	19.9	22.5	21.5	20.6
Mussel	23.0	19.9	20.9	22.4	25.7
Mudcrab	11.6	13.7	14.4	15.7	16.4

Table 4.4 Fisheries: Volume of Production ... (Continued)

SECTOR/MAJOR SPECIES	2008	2009	2010	2011	2012
	('000 mt)				
Catfish	2.7	2.9	3.0	3.1	3.6
Other species	9.7	9.0	10.8	9.8	11.5
INLAND SPECIES	181.7	188.7	187.3	193.7	197.4
Snail (<i>Suso</i>)	56.2	53.4	53.4	54.6	55.2
Tilapia	42.7	43.5	44.9	45.8	47.4
Carp (<i>Carpa</i>)	12.0	12.8	12.3	13.9	14.7
Mudfish (<i>Dalag</i>)	10.0	10.5	9.9	10.7	10.7
Gourami	6.1	6.4	6.2	7.3	6.6
Freshwater goby (<i>Biya</i>)	6.1	5.9	5.6	5.6	5.4
Freshwater catfish (<i>Hito</i>)	5.5	5.7	5.1	5.5	5.8
Freshwater shrimp (<i>Hipon</i>)	5.0	5.0	4.9	5.1	5.3
Freshwater catfish (<i>Kanduli</i>)	2.5	1.9	2.0	1.9	1.9
Other fish species	23.1	30.5	30.3	29.0	29.7
Other crustaceans	5.9	5.8	5.2	5.8	5.4
Other molluscs	6.6	7.3	7.5	8.6	9.3

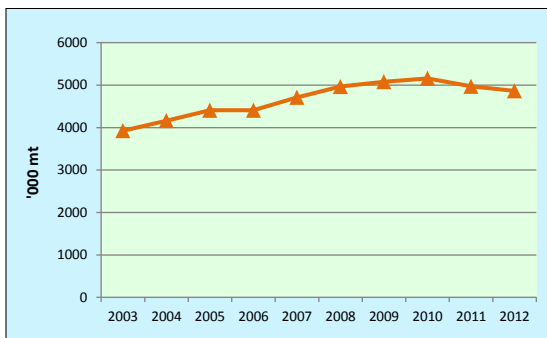
**Figure 4. Fisheries: Volume of Production, Philippines, 2003-2012**

Table 4.5 Aquaculture: Value of Production by Culture Environment and Species, Philippines, 2008-2012

ENVIRONMENT/ SPECIES	2008	2009	2010	2011	2012
(million pesos, at current prices)					
ALL TYPES OF CULTURE					
ENVIRONMENT	81,669.5	81,493.4	82,857.5	85,996.4	92,289.9
Brackishwater					
Fishpond ^{1/}	39,492.6	42,221.2	41,129.1	43,520.4	46,491.3
Freshwater					
Fishcage/pen	9,724.6	11,160.5	10,412.1	10,234.8	11,713.4
Freshwater					
Fishpond ^{2/}	8,679.2	9,822.7	8,947.3	9,126.2	9,967.8
Marine					
Fishcage/pen	10,621.3	8,381.3	10,040.2	11,310.6	13,917.4
Others ^{3/}	13,151.8	9,907.7	12,328.8	11,804.4	10,200.0
ALL SPECIES	81,669.5	81,493.4	82,857.5	85,996.4	92,289.9
Seaweed	12,848.4	9,591.3	11,974.7	11,391.1	9,776.3
Milkfish	26,789.6	28,467.8	27,673.9	30,620.9	34,847.4
Tilapia	15,475.9	17,990.3	16,529.1	16,570.7	18,506.0
Tiger Prawn	17,914.6	18,507.6	18,224.2	18,545.6	18,968.4
Mussel	181.5	181.8	195.8	231.4	266.1
Oyster	121.9	134.6	158.2	181.8	157.6
Carp	504.9	369.7	369.9	507.3	563.7
Mudcrab	2,916.0	3,674.4	3,900.6	4,388.2	4,822.4
Catfish	203.9	224.1	245.5	286.3	338.2
Other species	4,712.8	2,351.8	3,585.6	3,273.0	4,043.8

1/ Includes brackishwater pen/cage

2/ Includes small farm reservoir and rice fish

3/ Others include seaweeds, mussel and oyster



PRODUCTION COSTS AND RETURNS

Table 5.1 All Palay: Production Costs and Returns by Season, Philippines, 2012P

ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	63,683	61,212	62,366
Cash Costs	18,339	16,902	17,703
Non-Cash Costs	15,785	14,712	15,297
Imputed Costs	9,382	9,685	9,475
Total Costs	43,506	41,299	42,475
Net Returns	20,177	19,913	19,891
.....			
Net Profit-Cost Ratio	0.46	0.48	0.47
Cost Per Kilogram (<i>pesos</i>)	11.22	10.81	11.05

Table 5.1a Irrigated Palay: Production Costs and Returns by Season, Philippines, 2012P

ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	70,271	67,252	68,692
Cash Costs	21,038	19,232	20,095
Non-Cash Costs	17,296	16,568	16,958
Imputed Costs	9,446	8,769	9,142
Total Costs	47,780	44,569	46,195
Net Returns	22,491	22,683	22,497
.....			
Net Profit-Cost Ratio	0.47	0.51	0.49
Cost Per Kilogram (<i>pesos</i>)	11.17	10.62	10.91



Table 5.1b Non-irrigated Palay: Production Costs and Returns by Season, Philippines, 2012P

ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	45,708	50,912	49,244
Cash Costs	11,729	13,534	12,679
Non-Cash Costs	11,724	11,895	11,917
Imputed Costs	9,244	11,013	10,176
Total Costs	32,697	36,442	34,772
Net Returns	13,011	14,470	14,472
.....			
Net Profit-Cost Ratio	0.40	0.40	0.42
Cost Per Kilogram (<i>pesos</i>)	11.75	11.47	11.45

Table 5.2 Corn: Production Costs and Returns by Type, Philippines, 2012P

ITEM	WHITE	YELLOW	ALL
	(pesos per hectare)		
Gross Returns	22,041	50,814	36,271
Cash Costs	7,232	23,833	14,205
Non-Cash Costs	2,520	2,334	2,517
Imputed Costs	9,403	8,356	8,891
Total Costs	19,155	34,523	25,613
Net Returns	2,886	16,291	10,658
.....			
Net Profit-Cost Ratio	0.15	0.47	0.42
Cost Per Kilogram (<i>pesos</i>)	11.60	8.44	8.97

Table 5.3 Other Major Crops: Production Costs and Returns, Philippines, 2012P

ITEM	MANGO ^{1/}	PINEAPPLE	COFFEE ^{1/}
	(pesos per hectare)		
Gross Returns	105,206	303,182	48,624
Cash Costs	43,078	60,104	20,997
Non-Cash Costs	4,469	806	1,031
Imputed Costs	21,201	12,818	7,784
Total Costs	68,748	73,728	29,812
Net Returns	36,458	229,454	18,812
.....			
Net Profit-Cost Ratio	0.53	3.11	0.63
Cost Per Kilogram (pesos)	16.88	1.80	40.23

1/ Cost of production refers to maintenance cost

Table 5.3 Other Major Crops: Production Costs and Returns, Philippines, 2012P

ITEM	ONION		TOMATO
	Bulb	Native	
(pesos per hectare)			
Gross Returns	447,311	192,026	152,124
Cash Costs	117,084	62,384	69,666
Non-Cash Costs	11,950	25,876	2,848
Imputed Costs	26,189	23,551	16,059
Total Costs	155,223	111,811	88,573
Net Returns	292,088	80,215	63,551
.....			
Net Profit-Cost Ratio	1.88	0.72	0.72
Cost Per Kilogram (pesos)	19.16	12.58	7.55



PRICE STATISTICS

Table 6.1 Consumer Price Index^{1/}, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
ALL ITEMS	111.4	116.0	120.5	126.1	130.1
Food and Non-Alcoholic Beverages	117.2	124.5	129.5	136.6	139.8
Alcoholic Beverages and Tobacco	108.4	113.0	116.4	122.6	128.7
Clothing and Footwear	107.3	111.2	114.2	118.4	123.9
Housing, Water, Electricity, Gas and Other Fuels	107.1	108.9	114.6	120.3	125.8
Furnishings, Household Equipment and Routine Maintenance of the House	107.1	111.2	114.0	116.8	121.1
Health	110.4	116.0	120.4	124.3	128.1
Transport	110.5	111.6	115.6	122.9	125.7
Communication	95.4	93.6	92.6	92.4	92.5
Recreation and Culture	103.8	104.6	105.2	106.7	109.5
Education	113.6	119.1	124.4	130.3	136.3
Restaurants and Miscellaneous Goods and Services	107.6	113.1	116.0	119.3	123.1

1/ 2006 as base year

Source: NSO

Table 6.2 Producer Price Index^{1/}, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
ALL ITEMS	121.6	123.6	131.5	141.6	138.6
Cereals	131.0	133.8	137.3	143.8	151.3
Vegetables & Legumes	116.1	113.5	100.3	134.0	121.4
Rootcrops and Tubers	109.0	119.5	114.8	129.1	138.5
Fruits	113.6	124.9	125.7	138.3	142.3
Commercial Crops	126.8	109.6	155.1	192.2	145.9
Livestock	116.9	123.0	130.4	128.8	128.5
Poultry	111.6	120.7	121.6	122.8	123.1
Fishery	119.5	119.6	118.6	120.4	126.3

1/ 2006 as base year



Table 6.3 Cereals: Average Domestic and World Prices by Type, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
DOMESTIC PRICE (pesos per kilogram)					
Palay/Rice, Well milled					
<i>Farm</i>	14.13	14.66	14.87	15.17	16.22
<i>Wholesale</i>	29.81	31.17	31.45	32.06	32.82
<i>Retail</i>	32.71	34.12	34.34	34.73	35.30
Corngrain					
Corngrain, white					
<i>Farm</i>	11.58	11.80	11.00	14.40	13.35
<i>Wholesale</i>	13.71	16.24	15.05	16.41	15.55
<i>Retail</i>	17.19	21.21	19.55	19.07	19.72
Corngrain, yellow					
<i>Farm</i>	10.79	10.44	11.26	11.95	12.42
<i>Wholesale</i>	13.14	13.84	14.41	15.13	15.78
<i>Retail</i>	18.18	19.90	19.26	19.80	21.51
WORLD PRICE (US dollar per kilogram)					
Cereals					
Rice					
<i>5% brokens</i>	0.65	0.56	0.49	0.54	0.56
<i>25% brokens</i>	0.31	0.46	0.44	0.51	0.31
Corn					
<i>Yellow</i>	0.22	0.17	0.19	0.29	0.30

Sources: BAS and World Bank

Table 6.4 Selected Crops: Average Annual Prices, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
	(pesos per kilogram)				
Coconut					
Copra (<i>corriente</i>)					
<i>Farm</i>	22.97	13.73	21.33	32.53	19.28
<i>Wholesale</i>	21.12	12.73	19.14	28.00	16.66
Matured nuts					
<i>Farm</i>	5.27	4.15	5.34	8.05	5.63
<i>Wholesale</i>	14.64	16.45	12.80	18.87	18.44
<i>Retail</i>	14.00	13.85	14.26	19.51	18.83
Young nuts					
<i>Farm</i>	4.05	4.22	5.33	6.71	7.03
Coffee, dry beans					
Robusta					
<i>Farm</i>	67.96	57.62	56.45	71.71	69.27
<i>Wholesale</i>	71.33	63.90	50.84	76.52	-
Arabica					
<i>Farm</i>	56.78	60.22	67.57	69.25	69.65
Excelsa					
<i>Farm</i>	49.26	49.26	48.68	56.14	60.68
<i>Wholesale</i>	63.59	53.79	59.51	-	-
Rubber (<i>cup lump</i>)					
<i>Farm</i>	40.44	31.76	61.49	75.42	50.06
<i>Wholesale</i>	39.55	30.92	58.54	-	-
Banana					
Bungulan					
<i>Farm</i>	5.17	8.18	9.09	7.27	7.80
<i>Wholesale</i>	6.79	7.63	6.65	6.72	6.86
Latundan					
<i>Farm</i>	7.69	8.51	9.22	9.41	9.46
<i>Wholesale</i>	13.40	13.90	15.60	16.80	15.80
<i>Retail</i>	18.10	19.00	20.00	21.20	21.60

**Table 6.4 Selected Crops: Average Annual Prices ...**(Continued)

ITEM	2008	2009	2010	2011	2012P
	(pesos per kilogram)				
Lakatan					
<i>Farm</i>	10.47	11.92	14.26	13.74	14.29
<i>Wholesale</i>	19.44	20.70	24.30	25.83	25.74
<i>Retail</i>	25.83	27.63	29.52	31.50	32.58
Saba					
<i>Farm</i>	5.48	6.19	6.87	6.51	7.02
<i>Wholesale</i>	10.98	10.44	11.34	12.06	13.05
<i>Retail</i>	15.03	15.21	16.02	16.11	16.74
Pineapple, Hawaiian					
<i>Farm</i>	5.02	5.26	5.02	6.35	7.39
<i>Wholesale</i>	7.68	8.19	9.85	9.76	10.25
<i>Retail</i>	12.79	13.40	14.00	15.20	16.13
Mango, Carabao					
<i>Farm</i>	29.46	29.11	28.22	29.23	28.94
<i>Wholesale</i>	44.87	40.73	43.36	46.16	47.96
<i>Retail</i>	61.72	60.78	62.35	65.48	66.11
Cassava					
<i>Farm</i>	5.36	5.79	5.73	6.40	7.10
<i>Wholesale</i>	6.23	7.46	7.83	7.66	7.77
Camote					
<i>Farm</i>	9.27	9.36	10.03	11.39	11.87
<i>Wholesale</i>	12.31	13.69	14.39	14.72	15.77
<i>Retail</i>	19.77	21.68	22.70	24.20	26.28

Table 6.5 Selected Livestock and Poultry: Average Annual Prices, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
	(pesos per kilogram)				
LIVESTOCK ^{2/}					
Carabao					
<i>Farm (liveweight)</i>	57.80	63.73	67.95	68.31	69.93
<i>Wholesale selling</i>	61.39	63.27	61.93	60.76	62.46
Cattle					
<i>Farm (liveweight)</i>	72.98	77.07	81.79	83.73	84.89
<i>Wholesale selling</i>	73.26	74.16	76.30	74.16	75.56
<i>Retail (beef lean meat)</i>	199.92	211.71	222.51	226.95	229.4
Hog					
<i>Farm (liveweight)</i>	82.14	85.72	90.56	89.08	88.29
<i>Wholesale selling</i>	77.86	85.47	91.76	96.13	89.71
<i>Retail (pork lean meat)</i>	156.21	163.54	173.90	173.86	172.93
Goat					
<i>Farm</i>	75.29	87.85	93.17	98.58	101.91
<i>Wholesale selling</i>	81.53	83.03	93.88	90.95	92.22
POULTRY					
Chicken (broiler) ^{2/}					
<i>Farm</i>	79.38	89.69	94.64	95.23	95.89
<i>Wholesale</i> ^{3/}	80.61	88.19	77.32	82.74	84.18
<i>Retail</i>	100.03	102.96	113.08	118.05	117.07
Duck ^{2/}					
<i>Farm</i>	73.85	76.48	86.12	84.46	87.44

2/ Backyard

3/ Metro Manila

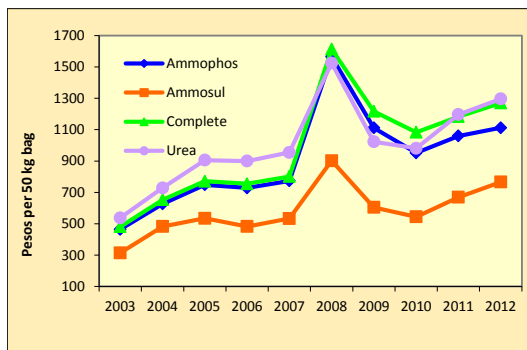


Table 6.6 Selected Fish Species: Average Annual Prices, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
	(pesos per kilogram)				
FISHERY PRODUCTS					
<i>Bangus (Milkfish)</i>					
<i>Wholesale</i>	85.22	93.58	90.69	92.32	104.49
<i>Retail</i>	104.93	114.37	112.56	112.86	125.01
<i>Dilis (Anchovies)</i>					
<i>Wholesale</i>	48.40	47.91	44.45	47.83	54.30
<i>Retail</i>	71.39	73.85	74.22	79.65	83.77
<i>Galunggong (Roundscad)</i>					
<i>Wholesale</i>	61.08	64.82	64.25	77.58	83.14
<i>Retail</i>	84.04	87.99	87.45	100.47	107.68
<i>Sapsap (Slipmouth)</i>					
<i>Wholesale</i>	61.45	70.72	66.13	73.02	87.52
<i>Retail</i>	108.91	107.27	112.51	115.64	126.10
<i>Tilapia</i>					
<i>Wholesale</i>	62.12	68.99	67.89	73.51	75.36
<i>Retail</i>	80.38	86.49	87.61	90.80	95.96
<i>Tulingan (Frigate Tuna)</i>					
<i>Wholesale</i>	75.16	78.93	77.97	88.33	89.36
<i>Retail</i>	87.56	92.65	92.31	103.08	110.40

Table 6.7 Fertilizers: Average Dealers' Prices by Grade, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
(Pesos per 50 kg bag)					
UREA	1,524.75	1,022.69	981.11	1,196.29	1,296.32
AMMOSUL	901.49	604.43	544.49	668.86	766.18
COMPLETE	1,612.89	1,216.54	1,083.41	1,183.24	1,269.98
AMMOPHOS	1,564.58	1,111.08	951.47	1,059.88	1,111.92

*Figure 5. Fertilizers: Average Dealers' Prices by Grade, Philippines, 2003-2012*



AGRICULTURAL FOREIGN TRADE STATISTICS

Table 7.1 Top Agricultural Exports: Volume and Value, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
VOLUME OF TOP EXPORTS ('000 mt)					
Coconut Oil	850.08	832.94	1,348.74	826.72	857.50
Banana, Fresh	2,192.55	1,664.05	1,590.07	2,055.51	2646.12
Tuna	108.24	105.25	110.49	80.13	61.71
Pineapple & Products	586.15	487.70	406.00	582.68	742.61
Desiccated Coconut	142.66	116.42	108.94	108.87	68.58
Seaweed & Carageenan	26.25	24.08	34.16	46.13	33.91
Tobacco Manufactured	20.01	17.24	23.49	28.16	15.80
Copra Oil Cake	437.05	399.96	723.08	314.34	446.21
Fertilizer Manufactured	213.46	324.96	384.53	455.12	239.16
Centrifugal Sugar	209.26	119.02	61.22	578.74	201.93
Milk & Cream and Products	37.96	26.61	33.79	38.14	18.01
VALUE OF TOTAL AGRICULTURAL EXPORTS					
(FOB in Million US\$)	3,889.30	3,135.75	4,101.09	5,431.76	5,003.50
VALUE OF TOP EXPORTS (FOB in million US \$)					
Coconut Oil	1,039.61	594.49	1,265.93	1,425.45	1,016.09
Banana, Fresh	405.56	344.43	319.30	472.38	646.66
Tuna	388.78	334.82	359.40	314.58	455.10
Pineapple & Products	255.51	263.27	242.58	345.64	414.91
Desiccated Coconut	240.36	145.76	152.61	286.77	197.00
Seaweed & Carageenan	122.03	98.68	154.24	210.78	184.15
Tobacco Manufactured	125.26	109.36	161.16	199.97	157.46
Copra Oil Cake	58.27	47.94	78.38	58.80	122.05
Fertilizer Manufactured	55.81	92.50	120.32	213.00	118.79
Centrifugal Sugar	66.62	46.77	29.62	351.45	108.80
Milk & Cream and Products	162.50	95.62	138.15	173.44	85.80

Source: NSO



Table 7.2 Top Agricultural Exports: Volume and Value, by Major Country of Destination, Philippines, 2012P

COMMODITY/COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
VOLUME AND VALUE ('000 mt, FOB in million US \$)			
COCONUT OIL (crude & refined)	857.50	1,016.09	100.00
United States of America	366.88	437.30	43.04
Netherlands	281.89	326.12	32.10
Japan (<i>Excludes Okinawa</i>)	40.69	52.26	5.14
Italy	31.40	36.24	3.57
UK Great Britain & N. Ireland	24.12	31.97	3.15
Others	112.52	132.20	13.01
BANANA, Fresh	2,646.12	646.66	100.00
Japan (<i>Excludes Okinawa</i>)	1,084.81	307.24	47.51
China, <i>People's Republic of</i>	422.02	91.88	14.21
Korea, <i>Republic of South</i>	272.53	60.69	9.39
United Arab Emirates	262.83	42.25	6.53
Singapore	123.29	31.40	4.86
Others	480.66	113.20	17.51
TUNA	61.71	455.10	100.00
United States of America	15.70	141.23	31.03
Germany	8.81	72.04	15.83
Japan (<i>Excludes Okinawa</i>)	5.14	56.06	12.32
UK Great Britain And N. Ireland	5.66	38.01	8.35
Italy	3.61	21.76	4.78
Others	22.78	126.00	27.69
PINEAPPLE AND PINEAPPLE PRODUCTS			
	742.61	414.91	100.00
United States of America	183.12	155.05	37.37
Japan (<i>Excludes Okinawa</i>)	206.69	63.01	15.19
Singapore	81.90	56.31	13.57
Korea, <i>Republic of South</i>	122.86	33.60	8.09
Hongkong	28.29	20.53	4.95
Others	119.75	86.41	20.83

Table 7.2 Top Agricultural Exports: Volume ...(Continued)

COMMODITY/COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
DESSICATED COCONUT	68.58	197.00	100.00
United States of America	20.65	58.16	29.52
Netherlands	5.15	16.40	8.33
Belgium	4.45	15.12	7.67
Australia	4.35	11.70	5.94
Uk Great Britain And N. Ireland	3.82	11.22	5.70
Others	30.16	84.40	42.84
SEAWEED & CARAGEENAN	33.91	184.15	100.00
United States of America	5.29	42.91	23.30
Belgium	1.48	13.57	7.37
Denmark	1.20	11.96	6.49
China, <i>People's Republic of</i>	13.79	9.06	4.92
Mexico	0.52	7.27	3.95
Others	11.62	99.37	53.96
TOBACCO MANUFACTURED	15.80	157.46	100.00
Thailand	5.14	57.82	36.72
Korea, <i>Republic of South</i>	4.60	46.59	29.59
Singapore	1.82	15.01	9.53
Indonesia (<i>Includes West Irian</i>)	0.25	14.04	8.92
Vietnam	1.66	8.61	5.47
Others	2.33	15.38	9.77
COPRA OIL CAKE	446.21	122.05	100.00
Korea, <i>Republic of South</i>	255.58	60.61	49.66
Vietnam	109.32	31.05	25.44
Netherlands	0.00	7.58	6.21
China, <i>People's Republic of</i>	36.92	7.09	5.81
Pakistan	8.44	4.98	4.08
Others	35.95	10.75	8.81
FERTILIZER MANUFACTURED	239.16	118.79	100.00
Thailand	187.01	96.75	81.44
Korea, <i>Republic of South</i>	49.76	20.68	17.41

**Table 7.2 Top Agricultural Exports: Volume ...**(Continued)

COMMODITY/COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
Singapore	1.02	0.62	0.52
Indonesia (<i>Includes West Irian</i>)	0.50	0.36	0.30
Vietnam	0.30	0.17	0.15
Others	0.57	0.22	0.18
CENTRIFUGAL SUGAR	201.93	108.80	100.00
United States of America	107.40	60.97	56.03
China, <i>People's Republic of</i>	50.26	24.08	22.13
Japan (<i>Excludes Okinawa</i>)	21.00	11.01	10.12
Korea, <i>Republic of South</i>	9.92	5.46	5.02
Indonesia (<i>Includes West Irian</i>)	6.85	3.64	3.35
Others	6.50	3.65	3.35

Source: NSO

Table 7.3 Exports of Selected Commodities: Volume and Value, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
VOLUME OF EXPORTS ('000 mt)					
Abaca	0.11	0.35	0.09	0.08	0.08
Nata de Coco	5.11	6.05	5.34	6.35	5.05
Asparagus	0.80	0.30	0.22	0.48	0.52
Papaws (<i>Papaya, fresh/dried</i>)	3.58	2.55	1.51	3.03	3.11
Shallots	6.82	6.58	7.54	14.01	5.82
Onions (<i>fresh/dried/powdered</i>)	0.06	a/	0.32	a/	a/
Kaong	1.32	1.26	1.05	1.09	0.63
Manioc (<i>Cassava</i>) & Tapioca	0.89	1.04	4.31	1.15	0.58
Coconut (<i>Young</i>)	1.66	1.61	2.45	6.59	1.61
Yam (<i>fresh/dried/powdered</i>)	0.34	0.37	0.41	0.46	0.34
Garlic	0.03	a/	0.07	0.14	0.11
VALUE OF EXPORTS (FOB in million US \$)					
Abaca	22.16	10.24	13.43	13.43	5.58
Nata de Coco	5.45	6.03	5.89	6.66	5.08
Asparagus	2.66	0.65	0.53	1.22	1.53
Papaws (<i>Papaya, fresh/dried</i>)	5.65	3.17	2.25	3.61	3.82
Shallots	1.69	2.43	2.88	6.54	2.64
Onions (<i>fresh/dried/powdered</i>)	0.15	a/	0.11	a/	0.06
Kaong	2.42	2.29	1.92	2.09	1.12
Manioc (<i>Cassava</i>) & Tapioca	1.25	1.32	2.15	1.56	0.97
Coconut (<i>Young</i>)	0.46	0.35	0.63	2.99	1.39
Yam (<i>fresh/dried/powdered</i>)	0.63	0.65	0.70	0.79	1.08
Garlic	0.06	0.03	0.27	0.79	0.77

a/ Less than 0.01

Source: NSO



Table 7.4 Top Agricultural Imports: Volume and Value, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
VOLUME OF TOP IMPORTS ('000 mt)					
Wheat (<i>Including Spelt</i>) and Meslin	1,703.46	3,028.18	1,973.28	2,787.17	2,996.03
Soyabean Oil/Cake Meal Milk and Cream and Products	234.26	256.64	288.92	273.87	282.63
Rice	2,432.85	1,755.18	2,379.11	707.67	1,008.85
Fertilizer Manufactured	826.20	625.63	913.63	889.97	975.47
Coffee	36.03	51.09	72.25	51.61	103.93
Urea	524.59	626.64	574.48	577.51	593.56
Meat of Bovine Animals	109.25	84.02	93.82	83.99	82.46
Tobacco Unmanufactured	60.73	46.77	37.61	54.54	52.53
Maize	22.27	303.12	88.47	66.19	136.27
VALUE OF TOTAL AGRICULTURAL IMPORTS (CIF in million US \$)					
	7,684.74	6,079.80	7,399.79	7,839.93	8,122.38
VALUE OF TOP IMPORTS (CIF in million US \$)					
Wheat (<i>Including Spelt</i>) and Meslin	724.37	816.45	547.18	961.62	974.33
Soyabean Oil/Cake Meal Milk and Cream and Products	618.43	385.68	592.27	688.79	643.98
Rice	1,956.78	1,039.64	1,652.52	383.15	424.02
Fertilizer Manufactured	402.00	168.88	270.46	327.13	377.64
Coffee	91.09	88.13	117.99	120.15	249.95
Urea	223.46	185.93	179.46	233.92	244.20
Meat of Bovine Animals	199.87	143.83	190.86	238.87	238.42
Tobacco Unmanufactured	209.17	192.53	120.95	154.33	144.29
Maize	25.41	104.21	77.23	48.02	87.56

Source: NSO

Table 7.5 Other Major Agricultural Imports: Volume and Value, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
VOLUME OF IMPORTS ('000 mt)					
LIVESTOCK & POULTRY					
Live Bovine (<i>million head</i>)	0.02	0.01	0.01	0.02	0.02
Meat of Bovine, <i>frozen</i>	113.28	84.02	93.82	83.99	82.46
Live Chicken (<i>million head</i>)	a/	0.01	a/	a/	a/
Chicken Meat, <i>frozen</i>	43.01	61.411	97.93	112.04	107.21
VEGETABLES					
Garlic	56.78	38.28	26.18	24.21	11.06
Onion	67.1	10.81	12.07	5.76	19.35
Cauliflower and Headed Broccoli	0.09	0.14	0.24	0.12	0.11
Potatoes	16.45	20.20	10.15	8.4	6.73
VALUE OF IMPORTS (CIF in million US \$)					
LIVESTOCK & POULTRY					
Live Bovine	31.42	6.15	8.74	11.09	19.55
Meat of Bovine, <i>frozen</i>	202.6	143.83	190.86	238.87	238.42
Live Chicken	0.41	0.85	0.34	0.36	0.36
Chicken Meat, <i>frozen</i>	27.18	41.41	67.9	84.08	106.95
VEGETABLES					
Garlic	11.24	7.08	6.22	8.16	4.13
Onion	9.77	3.30	4.67	4.16	4.65
Cauliflower and Headed Broccoli	0.05	0.07	0.17	0.13	0.20
Potatoes	6.23	6.44	3.91	3.18	2.42

a/ Less than 0.01

Source: NSO



**Table 7.6 Top Agricultural Imports: Volume and Value
by Major Country of Origin, Philippines, 2012P**

COMMODITY/COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
VOLUME AND VALUE ('000 mt, CIF in million US \$)			
WHEAT (including spelt) and			
MESLIN	2,996.03	974.33	100.00
United States of America	1,488.41	527.93	54.18
Australia	1,352.38	397.68	40.82
India	75.90	21.75	2.23
Canada	49.28	16.65	1.71
Singapore	21.47	7.23	0.74
Others	8.78	3.13	0.32
SOYABEAN OIL/CAKE MEAL	1,452.14	686.78	100.00
United States of America	975.43	479.05	69.75
Argentina	438.55	188.97	27.52
India	19.38	9.53	1.39
Australia	15.39	7.48	1.09
Taiwan (<i>Republic of China</i>)	0.84	0.66	0.10
Others	2.55	1.10	0.16
MILK AND CREAM AND PRODUCTS	282.63	643.98	100.00
New Zealand (<i>Excludes Western Samoa</i>)	87.78	242.43	37.62
United States of America	77.37	206.71	32.10
Australia	25.17	71.79	11.15
France	6.46	15.15	2.35
Thailand	13.68	14.31	2.22
Others	72.21	93.77	14.56
RICE	1,008.85	424.02	100.00
Vietnam	812.79	346.20	81.65
India	99.65	39.31	9.27
Pakistan	42.31	13.40	3.16
Myanmar	29.52	11.32	2.67
Thailand	19.89	6.63	1.56
Others	4.69	7.18	1.69

Table 7.6 Top Agricultural Imports: Volume ...(Continued)

COMMODITY/COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
FERTILIZER MANUFACTURED	975.47	377.64	100.00
China, <i>People's Republic of</i>	434.02	159.30	42.18
Canada	95.68	39.51	10.46
Vietnam	81.18	35.79	9.48
Korea, <i>Republic of South</i>	96.78	32.16	8.52
Japan (<i>Excludes Okinawa</i>)	99.28	27.96	7.40
Others	168.53	82.92	21.96
COFFEE	103.93	249.95	100.00
Indonesia (<i>Includes West Irian</i>)	61.07	140.36	56.15
Vietnam	21.61	48.77	19.51
Malaysia (<i>Federation of Malaya</i>)	4.14	28.65	11.46
Thailand	6.84	21.71	8.68
Singapore	9.19	6.43	2.57
Others	1.07	4.05	1.62
UREA	593.56	244.20	100.00
China, <i>People's Republic of</i>	218.68	89.36	36.59
Malaysia (<i>Federation of Malaya</i>)	134.83	55.15	22.58
Indonesia (<i>Includes West Irian</i>)	93.74	37.41	15.32
Singapore	46.04	21.98	9.00
Vietnam	51.56	20.20	8.27
Others	48.71	20.10	8.23
MEAT OF BOVINE ANIMALS	82.46	238.42	100.00
India	36.26	93.69	39.29
Australia	25.28	85.03	35.66
New Zealand (<i>Excludes Western Samoa</i>)	10.21	33.81	14.18
United States of America	5.50	14.30	6.00
Brazil	3.84	9.39	3.94
Others	1.36	2.20	0.92
TOBACCO UNMANUFACTURED	52.53	144.29	100.00
China, <i>People's Republic of</i>	15.41	33.64	23.31
Turkey	5.01	13.10	9.08

**Table 7.6** Top Agricultural Imports: Volume ...(Continued)

COMMODITY/COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
Brazil	5.64	15.62	10.83
Belgium	3.30	14.06	9.75
Malaysia (<i>Federation of Malaya</i>)	1.21	9.85	6.82
Others	21.95	58.02	40.21
MAIZE	136.27	87.56	100.00
Thailand	79.25	31.02	35.42
South Africa, <i>Republic of</i>	6.17	21.65	24.73
Brazil	1.97	13.80	15.76
India	20.51	5.41	6.18
United States of America	7.62	5.04	5.75
Others	20.76	10.65	12.16

Source: NSO

Table 7.7 Agricultural Trade Balances of the Philippines with its Major Trading Partners, 2008-2012

ITEM	2008	2009	2010	2011	2012P
(Export in FOB Million US \$; Import in CIF Million US \$)					
PHILIPPINES					
<i>Agricultural Exports</i>	3,889.30	3,135.75	4,101.09	5,431.76	5,003.50
<i>Agricultural Imports</i>	7,684.74	6,079.80	7,399.79	7,839.93	8,122.38
<i>Trade Balance</i>	(3,795.44)	(2,944.05)	(3,298.70)	(2,408.17)	(3,118.88)
AUSTRALIA					
<i>Agricultural Exports</i>	42.00	31.09	35.65	52.32	47.91
<i>Agricultural Imports</i>	278.80	261.73	260.98	564.21	717.79
<i>Trade Balance</i>	(236.80)	(230.64)	(225.33)	(511.89)	(669.88)
JAPAN					
<i>Agricultural Exports</i>	527.49	452.86	432.02	653.05	691.96
<i>Agricultural Imports</i>	176.34	96.38	117.41	138.67	116.48
<i>Trade Balance</i>	351.15	356.47	341.61	514.38	575.48
USA					
<i>Agricultural Exports</i>	971.68	777.53	961.92	1,454.27	1,176.13
<i>Agricultural Imports</i>	1,402.16	1,069.04	1,142.38	1,655.15	1,762.61
<i>Trade Balance</i>	(430.48)	(291.51)	(180.46)	(200.88)	(586.48)
ASEAN					
<i>Agricultural Exports</i>	579.68	486.28	608.75	920.71	856.65
<i>Agricultural Imports</i>	2,795.98	1,970.84	2,863.46	2,186.69	2,180.71
<i>Trade Balance</i>	(2,216.30)	(1,484.56)	(2,254.72)	(1,265.98)	(1,324.06)
EUROPEAN UNION					
<i>Agricultural Exports</i>	859.63	606.63	1,017.05	1,066.03	914.06
<i>Agricultural Imports</i>	518.37	486.93	587.96	607.94	630.36
<i>Trade Balance</i>	341.26	119.69	429.09	458.09	283.70
Rest of the World					
<i>Agricultural Exports</i>	908.82	781.36	1,045.69	1,285.39	1,316.81
<i>Agricultural Imports</i>	2,513.09	2,194.87	2,427.60	2,687.26	2,714.42
<i>Trade Balance</i>	(1,604.27)	(1,413.51)	(1,381.91)	(1,401.87)	(1,397.61)



SUPPLY UTILIZATION ACCOUNTS

Table 8.1 Rice: Supply Utilization Accounts, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
			('000 mt)		
GROSS SUPPLY	15,601	15,027	15,322	15,042	15,427
Beginning Stock	2,172	2,639	2,629	3,424	2,627
Production	10,997	10,633	10,315	10,911	11,793
Imports	2,432	1,755	2,378	707	1,007
UTILIZATION					
Exports	1	a/	a/	a/	a/
Seeds	219	222	214	223	230
Feeds & Waste	715	691	670	709	767
Processing	440	425	413	436	472
Net Food Disposable	11,587	11,060	10,601	11,047	11,434
Per Capita NFD					
<i>kilograms/year</i>	128.10	119.92	114.81	115.30	117.14
<i>grams/day</i>	350.96	328.55	314.55	315.89	320.93
Ending Stock	2,639	2,629	3,424	2,627	2,524

a/ Less than 1 thousand metric ton

Table 8.2 Corn: Supply Utilization Accounts, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
			('000 mt)		
GROSS SUPPLY	7,124	7,535	6,719	7,190	7,709
Beginning Stock	173	198	254	153	166
Production	6,928	7,034	6,377	6,971	7,407
Imports	23	303	88	66	136
UTILIZATION					
Exports	2	1	a/	a/	a/
Seeds	53	54	50	51	52
Feeds & Waste	4,503	4,572	4,145	4,531	4,815
Processing	924	938	851	930	988
Net Food Disposable	1,444	1,716	1,520	1,512	1,693
Per Capita NFD					
<i>kilograms/year</i>	15.96	18.61	16.46	15.78	17.34
<i>grams/day</i>	43.73	50.99	45.10	43.23	47.51
Ending Stock	198	254	153	166	161

a/ Less than 1 thousand metric ton



Table 8.3 Papaya: Supply Utilization Accounts, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
			(mt)		
GROSS SUPPLY	182,907	176,656	165,981	157,907	164,820
Production	182,907	176,656	165,981	157,907	164,820
Imports	-	-	-	-	-
UTILIZATION					
Exports	2,878	2,305	1,391	2,945	3,065
Feeds & Waste	10,802	10,461	9,875	9,298	9,705
Net Food					
Disposable	169,227	163,890	154,715	145,664	152,050
Per Capita NFD					
<i>kilograms/year</i>	1.87	1.78	1.68	1.52	1.56
<i>grams/day</i>	5.12	4.88	4.60	4.16	4.27

Table 8.4 Cabbage: Supply Utilization Accounts, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
			(mt)		
GROSS SUPPLY	128,865	124,712	128,964	125,309	126,356
Production	128,865	124,712	128,964	125,309	126,356
Imports	-	-	-	-	-
UTILIZATION					
Exports	-	-	-	4	-
Seeds	32	31	32	32	32
Feeds & Waste	10,309	9,977	10,317	10,024	10,108
Net Food					
Disposable	118,524	114,704	118,615	115,249	116,216
Per Capita NFD					
<i>kilograms/year</i>	1.31	1.24	1.28	1.20	1.19
<i>grams/day</i>	3.59	3.40	3.51	3.29	3.26

Table 8.5 Cassava: Supply Utilization Accounts, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
			(mt)		
GROSS SUPPLY	1,941,575	2,043,179	2,125,954	2,222,390	2,223,223
Production	1,941,575	2,043,179	2,101,454	2,209,684	2,223,145
Imports	-	-	24,500	12,706	78
UTILIZATION					
Exports	848	982	1,011	7,445	583
Feeds & Waste	116,495	122,591	126,087	132,581	133,389
Processing	1,630,211	1,715,445	1,784,952	1,860,554	1,867,018
Net Food					
Disposable	194,021	204,161	213,904	221,810	222,233
Per Capita NFD					
<i>kilograms/year</i>	2.14	2.21	2.32	2.32	2.28
<i>grams/day</i>	5.86	6.05	6.36	6.36	6.25

Table 8.6 Mongo: Supply Utilization Accounts, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
			(mt)		
GROSS SUPPLY	67,359	58,260	57,869	57,493	64,290
Production	29,617	27,694	27,055	32,960	32,364
Imports	37,742	30,566	30,814	24,533	31,926
UTILIZATION					
Exports	12	15	422	275	77
Seeds	180	174	180	204	199
Feeds & Waste	337	291	287	286	321
Net Food					
Disposable	66,830	57,780	56,980	56,728	63,693
Per Capita NFD					
<i>kilograms/year</i>	0.74	0.63	0.62	0.59	0.65
<i>grams/day</i>	2.03	1.73	1.70	1.62	1.78



Table 8.7 Chicken (dressed): Supply Utilization Accounts, Philippines 2008-2012

ITEM	2008	2009	2010	2011	2012P
			(mt)		
GROSS SUPPLY	856,082	888,121	966,587	1,032,170	1,076,376
Production	812,324	826,677	868,583	920,061	969,168
Imports	43,758	61,444	98,004	112,109	107,208
UTILIZATION					
Exports	3,267	4,548	5,505	9,902	5,800
Net Food					
Disposable	852,815	883,573	961,082	1,022,268	1,070,576
Per Capita NFD					
<i>kilograms/year</i>	9.43	9.58	10.41	10.67	10.97
<i>grams/day</i>	25.84	26.25	28.52	29.23	30.05

Table 8.8 Beef: Supply Utilization Accounts, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
			(mt)		
GROSS SUPPLY	234,200	231,248	244,816	244,875	244,100
Production	184,363	189,707	194,754	196,233	194,810
Imports	49,837	41,541	50,062	48,642	49,290
UTILIZATION					
Exports	-	-	1	-	2
Processing	18,436	18,971	19,475	19,623	19,481
Carcass NFD	187,388	183,814	194,559	195,409	195,771
Per Capita NFD					
<i>kilograms/year</i>	2.07	1.99	2.11	2.04	2.01
<i>grams/day</i>	5.67	5.45	5.78	5.59	5.51
Offals NFD	28,375	28,463	30,781	29,843	28,845
Per Capita NFD					
<i>kilograms/year</i>	0.31	0.31	0.33	0.31	0.30
<i>grams/day</i>	0.85	0.85	0.90	0.85	0.82

Table 8.9 Milkfish: Supply Utilization Accounts, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
			(mt)		
GROSS SUPPLY	354,558	357,051	357,961	378,459	391,907
Production	354,551	357,025	357,919	378,299	391,330
Imports	7	26	42	160	577
UTILIZATION					
Exports	1,678	2,909	2,984	3,465	2,297
Feeds & Waste	10,637	10,711	10,738	11,349	11,740
Processing	113,456	114,248	114,534	121,056	125,226
Net Food					
Disposable	228,787	229,183	229,705	242,589	252,644
Per Capita NFD					
<i>kilograms/year</i>	2.53	2.48	2.49	2.53	2.59
<i>grams/day</i>	6.93	6.79	6.82	6.93	7.10

Table 8.10 Tilapia: Supply Utilization Accounts, Philippines, 2008-2012

ITEM	2008	2009	2010	2011	2012P
			(mt)		
GROSS SUPPLY	299,833	304,378	303,735	303,446	308,112
Production	299,813	304,374	303,735	303,169	307,975
Imports	20	4	-	277	137
UTILIZATION					
Exports	300	6	-	-	-
Feeds & Waste	8,994	9,131	9,112	9,095	9,239
Net Food					
Disposable	290,539	295,241	294,623	294,351	298,873
Per Capita NFD					
<i>kilograms/year</i>	3.21	3.20	3.19	3.07	3.06
<i>grams/day</i>	8.79	8.77	8.74	8.41	8.38

**TASK FORCE ON
Updating and Revision of
SELECTED STATISTICS ON AGRICULTURE 2013**

RODRIGO N. LABUGUEN

Chair

JING B. JALISAN

Co-Chair

Focal Persons

MARIA CAROL G. DURAN	- AASID
ELIZABETH B. CABRERA	- LPSD
REINELDA P. ADRIANO	- FSD
MICHELLE D. GUSTILO	- CSD
MAYDALYN G. EUSTAQUIO	- AMSAD

Publishing Staff

QUIRINO G. SANTOS, JR.

Graphic Designer

HAIDEE D.T. ORELLANA

Circulation

Advisers

ROMEO S. RECIDE

Director

MAURA S. LIZARONDO

Assistant Director