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AGRICULTURE**  
*2009*

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*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](mailto:info@bas.gov.ph)  
Website: [www.bas.gov.ph](http://www.bas.gov.ph)


## FOREWORD

The 2009 edition of the Selected Statistics on Agriculture (SSA) is the 20<sup>th</sup> issue of the annual statistical report being published by the Bureau of Agricultural Statistics (BAS). Through this report, the BAS tries to put together statistics that can respond to those frequently asked questions regarding agriculture sector. While most of the statistical tables are drawn from the regular activities and reports of the BAS, there are also those which are obtained from other sources. The sources are enumerated in the acknowledgment section of the report.

The SSA presents three-year statistical series (reference years 2006 to 2008) for selected macroeconomic indicators and agricultural production by sub-sector and by commodity. It also features statistics on production costs and returns, price and trade, and supply and utilization accounts.

The 20<sup>th</sup> issue of SSA can be downloaded from the BAS Website. Copies of the report are also available on CDs.

We welcome comments and suggestions from our clients and stakeholders.



**ROMEO S. RECIDE**  
Director

## **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).*

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## 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 derived prior to rounding-off the data on production and hectarage.
6. The following symbols and abbreviations were used in the tables:

<i>- - -</i>	<i>Data not yet available</i>
<i>-</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(s)</i>	<i>Hectare/s</i>
<i>kg</i>	<i>Kilogram</i>
<i>GNP</i>	<i>Gross National Product</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 &amp; Loan Assn.</i>
<i>FOB</i>	<i>Free 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 2008, the country's Gross National Product (GNP) grew by 6.17 percent. In terms of Gross Domestic Product (GDP), the economy registered a 3.84 percent expansion. Agriculture and fishery sector, which contributed 18 percent to the GDP, posted a 3.23 percent growth.

**Employment and Wages.** There were 34.09 million employed persons in 2008. This translated to an employment rate of 92.6 percent. About 12.03 million persons were employed in the agriculture sector and they represented 35 percent of the country's employment. In nominal terms, the average wage rate received by palay farm workers in the first half of 2008 was P 209.03 per day while corn farm workers were paid P 170.31 per day.

**Agricultural Support Services.** The 2008 government expenditures for the agriculture sector stood at P 43.03 billion, lower by 28.34 percent from the previous year's record. Agricultural loans in 2008 reached P 419.89 billion, up by 20.19 percent from the 2007 level. About 46 percent of these loans were granted for production purposes. The proportion of the irrigated service area to total potential irrigable area increased to 48.62 percent in 2008. This was 46 percent in the previous years.

**Production Performance.** Production of palay in 2008 was up by 3.54 percent while corn production grew by 2.84 percent. Coconut and sugarcane recovered from previous year's slump and recorded output gains of 3.14 percent and 19.64 percent, respectively. Other major growth contributors were banana and pineapple.

Production increases were posted by carabao at 2.53 percent, cattle at 0.97 percent and goat at 1.91 percent. Hog production declined by 1.60 percent. Chicken and chicken egg production expanded by 5.76 percent and 4.68 percent, respectively. There were output reductions of 7.65 percent for duck and 9.66 percent for duck eggs.

Commercial and municipal fisheries posted more than 2.0 percent increment each in production. Aquaculture recorded an 8.71 percent increase in output.

**Prices.** On the average, prices received by farmers for their produce increased by 17.46 percent in 2008 from previous year's levels. Prices of cereals were up by 21.50 percent. Specifically, the price gain in palay was 25.23 percent while it was 22.13 percent for white corn and 5.17 percent for yellow corn. Vegetables and legumes registered the highest price increments which averaged 44.40 percent. Poultry products indicated 4.86 percent growth in prices. On the other hand, prices paid by consumers for food, beverages and tobacco items went up by 12.90 percent in 2008

**Agricultural trade.** The country recorded agricultural export earnings of US\$ 3,889.30 million in 2008. This was 22.77 percent higher than the previous year's level. Coconut oil and fresh banana remained the country's top agricultural exports with a combined share of 37.18 percent. Most of the shipments of coconut oil went to the United States of America and the Netherlands. France and Japan were the major destinations of fresh bananas.

Agricultural imports valued at US\$ 7,684.74 billion in 2008, up by 56.25 percent from the 2007 expenditures. Rice remained as the leading import item in 2008 followed by wheat and meslin. The major suppliers of rice were Vietnam and Thailand while the bulk of wheat and meslin originated from United States of America .





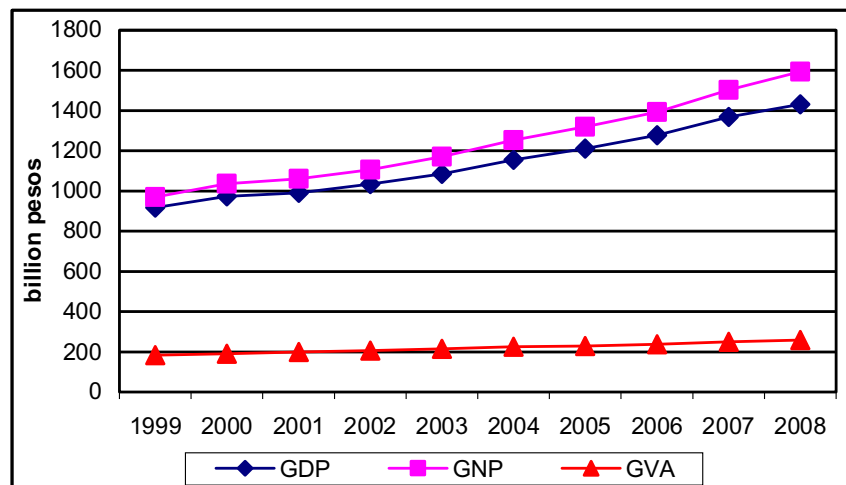
## SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS



**Table 1.1 Macroeconomic Growth Indicators, Philippines, 2006-2008**

ITEM	2006R	2007R	2008P
<b>GNP</b> (million pesos, at constant 1985 prices)	1,391,289	1,495,589	1,587,797
Growth Rate (%)	5.40	7.50	6.17
<b>GDP</b> (million pesos, at constant 1985 prices)	1,276,156	1,366,493	1,418,952
Growth Rate (%)	5.34	7.08	3.84
<b>GVA IN AGRICULTURE EXCLUDING FORESTRY</b> (million pesos, at constant 1985 prices)			
Growth Rate (%)			
Agriculture Sector	3.69	5.02	3.23
Crops	3.91	5.83	2.91
Livestock	2.36	2.42	-1.06
Poultry	-0.36	0.21	4.71
Fisheries	5.88	6.86	5.48
Agricultural Activities and Services	3.64	4.73	2.93

Source: NSCB



**Figure 1. Macroeconomic Growth Indicators, Philippines, 1999-2008**

**Table 1.2** Population, Labor Force and Employment and Wage Rate Indices, Philippines, 2006-2008

ITEM	2006	2007	2008
<b>POPULATION</b> (million persons) <sup>1/</sup>	86.97	88.57	90.45
Male	43.74	-	45.48
Female	43.23	-	44.97
<b>LABOR FORCE</b> (million persons)	35.47	36.21	36.81
Employment	32.64	33.56	34.09
<i>Agriculture</i>	11.68	11.78	12.03
Unemployment	2.83	2.65	2.72
<b>WAGE RATE INDICES IN AGRICULTURE</b> (Without Meal) <sup>2/</sup>			
Nominal	127.60	132.60	152.50 a 124.30 b
Real	92.50	93.50	101.10 a 82.30 b

1/ 2006 and 2008 population are mid-year projections based on 2000 Census of Population; 2007 is Census year

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

Sources: NSO and BAS

**Table 1.3** Peso Exchange Rate, Inflation Rate and Purchasing Power, Philippines, 2006-2008

ITEM	2006	2007	2008
<b>OFFICIAL EXCHANGE RATE</b> (Pesos per US dollar)	51.31	46.15	44.48
<b>HEADLINE INFLATION RATE (%)</b> <sup>3/</sup>	6.24	2.83	9.31
<b>PURCHASING POWER OF PESO</b>	0.73	0.71	0.65

3/ 2000 as base year

Source: BSP

**Table 1.4 Share of Agriculture in the National Government Expenditures, Philippines, 2006-2008**

ITEM	2006	2007R	2008P
<b>NATIONAL GOVERNMENT</b> (million pesos)	1,044,827	1,155,509	1,226,700
<b>AGRICULTURE</b> (million pesos)	38,711	60,042	43,027
<b>AGRICULTURE TO NATIONAL GOVERNMENT RATIO (%)</b>	3.71	5.20	3.51

Source: DBM

**Table 1.5 Supply of Fertilizer (All Grades) by Source, Philippines, 2006-2008**

ITEM	2006R	2007	2008P
<b>TOTAL SUPPLY</b> ('000 mt)	2,217.0	2,431.3	1,799.4
<b>Production</b>	778.5	747.9	287.1
<i>Production to Total Supply Ratio (%)</i>	35.1	30.8	16.0
<b>Import</b>	1,438.5	1,683.4	1,512.3
<i>Import to Total Supply Ratio (%)</i>	64.9	69.2	84.0

Source: FPA

**Table 1.6 Share of Service Area in the Total Potential Irrigable Area, Philippines, 2006-2008**

ITEM	2006	2007	2008
<b>SERVICE AREA</b> (million has)	1.43	1.43	1.52
<b>SERVICE AREA TO TOTAL POTENTIAL IRRIGABLE AREA RATIO (%)</b>	45.67	45.89	48.62

Source: NIA

**Table 1.7 Agricultural Production Loans by Commodity and Sources, Philippines, 2006-2008**

ITEM	2006R	2007R	2008P
<b>LOANS GRANTED BY COMMODITY</b> (million pesos)			
<b>FOOD COMMODITIES</b>	44,079.0	58,702.9	80,472.8
Cereals	16,197.2	19,892.8	27,148.2
<i>Palay</i>	15,070.4	18,510.4	25,540.3
<i>Corn</i>	1,008.4	1,178.0	1,371.5
<i>Sorghum</i>	30.8	43.3	48.5
<i>Soybeans &amp; Feedgrains</i>	87.5	161.1	187.9
Fruits, Vegetables and			
Rootcrops	6,410.1	11,170.6	15,198.8
Livestock and Poultry	13,918.1	21,679.8	26,914.1
Fisheries	7,553.7	5,959.6	11,211.8
<b>EXPORT AND COMMERCIAL</b>			
<b>COMMODITIES</b>	12,115.8	13,818.9	15,193.0
Abaca and Other Fibers	307.7	233.0	263.6
Coconut	5,572.8	6,091.1	6,566.7
Coffee and Cacao	960.6	964.3	1,093.7
Cotton	-	1.6	1.6
Rubber	23.8	24.4	29.2
Sugarcane	5,126.3	4,483.0	4,723.7
Tobacco	124.5	2,021.5	2,514.6
<b>FORESTRY</b>	1,732.6	1,300.7	1,530.9
<b>OTHERS</b>	12,083.5	17,823.7	20,000.0
<b>SUB-TOTAL</b>	70,011.0	91,646.2	117,196.7
<b>OTHER SOURCES OF LOANS</b>			
<b>SSLA</b>	1,539.0	5,603.0	6,772.6
<b>SMB</b>	20,596.0	52,217.0	65,709.1
<b>PDB</b>	1,082.0	4,366.0	4,701.5
<b>GRAND TOTAL</b>	93,228.0	153,832.2	194,379.8

Source: ACPC

**Table 1.7a** Share of Agriculture in the Total Loans, Philippines, 2006-2008

ITEM	2006R	2007R	2008P
<b>AGRICULTURAL PRODUCTION LOAN TO OUTPUT (GVA) RATIO (%)</b>	10.9	16.4	17.6
<b>AGRICULTURAL LOANS</b> (million pesos, at current prices)	302,162.2	349,347.2	419,890.3
<b>TOTAL LOANS</b> (million pesos, at current prices)	17,479,543.6	17,452,246.6	18,122,786.5
<b>AGRICULTURAL LOANS TO TOTAL LOANS GRANTED RATIO (%)</b>	1.7	2.0	2.3

Source: ACPC



**CROPS  
SUB-SECTOR  
STATISTICS**



**Table 2.1 Agricultural Crops: Volume of Production, Philippines, 2006-2008**

ITEM	2006	2007	2008
		( <sup>'000</sup> mt)	
<b>TOTAL</b>	<b>77,401.1</b>	<b>78,214.1</b>	<b>85,097.7</b>
Palay	15,326.7	16,240.2	16,815.5
Corn	6,082.1	6,736.9	6,928.2
Coconut	14,957.9	14,852.9	15,319.5
Sugarcane	24,345.1	22,235.3	26,601.4
Banana	6,794.6	7,484.1	8,687.6
Pineapple	1,833.9	2,016.5	2,209.3
Coffee	104.1	97.9	97.4
Mango	919.0	1,023.9	884.0
Tobacco	38.4	34.3	32.5
Abaca	69.8	66.4	68.4
Peanut	29.2	31.2	30.2
Mongo	26.0	29.1	29.6
Cassava	1,756.9	1,871.1	1,941.6
Camote	566.8	573.7	572.7
Tomato	175.6	188.8	195.8
Garlic	12.6	11.3	11.3
Onion	76.0	146.1	128.9
Cabbage	91.2	123.4	128.9
Eggplant	191.9	210.2	199.6
Calamansi	196.6	201.6	199.7
Rubber	351.6	404.1	411.0
Others	3,455.3	3,635.1	3,604.5



**Table 2.2** Agricultural Crops: Area Planted/Harvested<sup>1/</sup>, Philippines, 2006-2008

ITEM	2006	2007	2008
	('000 has)		
<b>TOTAL</b>	<b>12,389.9</b>	<b>12,641.0</b>	<b>12,894.5</b>
Palay	4,159.9	4,272.9	4,460.0
Corn	2,570.7	2,648.3	2,661.0
Coconut	3,337.4	3,359.8	3,379.7
Sugarcane	392.3	383.0	398.0
Banana	428.8	436.8	438.6
Pineapple	49.8	54.0	58.3
Coffee	126.1	124.0	123.3
Mango	171.7	184.2	186.8
Tobacco	26.3	23.9	22.2
Abaca	135.9	136.1	137.5
Peanut	27.6	28.3	27.7
Mongo	35.7	39.0	39.9
Cassava	204.6	209.6	211.7
Camote	118.8	117.6	116.5
Tomato	17.1	17.5	17.6
Garlic	4.4	3.9	3.8
Onion	8.4	15.9	14.6
Cabbage	7.3	8.5	8.6
Eggplant	20.9	21.6	21.3
Calamansi	20.3	20.5	21.0
Rubber	94.3	111.0	123.3
Others	431.4	424.8 <sub>R</sub>	423.2

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

**Table 2.3 Agricultural Crops: Value of Production, Philippines, 2006-2008**

ITEM	2006	2007	2008
(million pesos, at current prices)			
<b>TOTAL</b>	<b>456,748.6</b>	<b>512,275.0 R</b>	<b>631,558.3</b>
Palay	159,244.5	182,052.5 R	234,072.5
Corn	54,434.9	65,887.3 R	75,864.1
Coconut	50,258.6	59,708.8	80,121.1
Sugarcane	33,109.3	28,905.9	33,783.8
Banana	47,969.6	58,300.9 R	75,321.7
Pineapple	7,867.5	9,860.5	11,113.0
Coffee	4,953.6	5,496.0	6,218.0
Mango	18,711.5	17,386.0 R	19,881.4
Tobacco	1,840.5	1,944.6	2,582.7
Abaca	2,430.1	2,266.9	3,011.2
Peanut	682.1	766.3	767.4
Mongo	790.4	928.2	989.0
Cassava	9,135.7	8,850.4	10,581.6
Camote	4,488.9	4,779.3	5,342.9
Tomato	2,145.7	2,140.4	2,535.7
Garlic	1,032.6	776.9	601.3
Onion	2,105.4	2,223.6	5,297.7
Cabbage	1,081.2	1,439.4	1,350.5
Eggplant	2,798.0	2,353.8	3,446.7
Calamansi	2,087.8	1,758.1	1,916.8
Rubber	12,297.6	17,261.9 R	15,631.9
<i>Others</i>	37,283.0	37,187.3 R	41,127.3

**Table 2.4 Major Agricultural Crops: Percentage Distribution of Production by Region, Philippines, 2008**

REGION	PALAY	CORN	COCO-NUT	SUGAR-CANE
<b>PHILIPPINES</b> ( '000 mt)	<b>16,815.5</b>	<b>6,928.2</b>	<b>15,319.5</b>	<b>26,601.4</b>
<b>LUZON (%)</b>	56.62	38.05	22.24	16.51
CAR	2.65	2.84	0.01	0.04
Ilocos	10.06	5.25	0.24	0.07
Cagayan Valley	12.37	21.32	0.51	0.99
Central Luzon	17.93	3.26	1.23	4.97
CALABARZON	2.55	0.87	8.90	9.24
MIMAROPA	5.13	1.59	3.79	0.00
Bicol	5.93	2.93	7.57	1.20
<b>VISAYAS (%)</b>	20.58	8.98	17.50	64.77
Western Visayas	12.59	5.06	3.15	51.77
Central Visayas	1.85	2.53	2.57	10.92
Eastern Visayas	6.13	1.39	11.78	2.08
<b>MINDANAO (%)</b>	22.81	52.97	60.25	18.72
Zamboanga Peninsula	3.28	2.62	11.19	0.00
Northern Mindanao	3.28	16.27	11.18	12.86
Davao Region	2.49	4.13	17.44	2.16
SOCCSKSARGEN	7.34	16.13	5.68	3.48
Caraga	2.66	1.44	6.60	0.00
ARMM	3.76	12.36	8.16	0.22

**Table 2.4a Major Agricultural Crops: Percentage Distribution of Production by Region, Philippines, 2008**

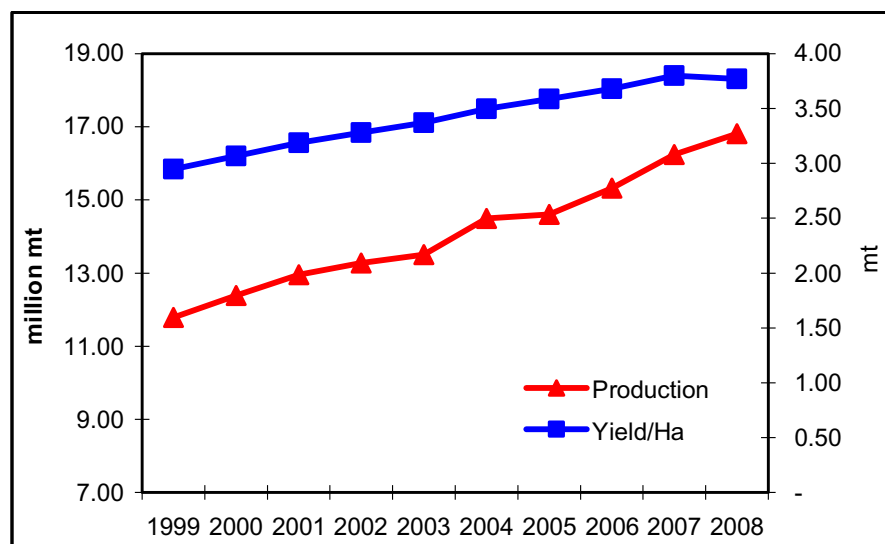
REGION	PINE-APPLE	BANANA	MANGO	COFFEE
<b>PHILIPPINES</b> (‘000 mt)	<b>2,209.3</b>	<b>8,687.6</b>	<b>884.0</b>	<b>97.4</b>
<b>LUZON (%)</b>	10.46	10.07	64.61	18.97
CAR	0.03	0.31	0.42	6.11
Ilocos	0.01	0.53	43.28	0.10
Cagayan Valley	1.39	4.35	7.49	1.11
Central Luzon	0.06	0.63	7.73	1.72
<b>CALABARZON</b>	3.90	1.21	4.63	9.37
<b>MIMAROPA</b>	0.01	2.26	0.91	0.21
Bicol	5.05	0.78	0.16	0.35
<b>VISAYAS (%)</b>	1.24	8.83	12.79	6.44
Western Visayas	0.69	3.78	5.25	5.89
Central Visayas	0.22	1.95	7.45	0.30
Eastern Visayas	0.33	3.10	0.09	0.25
<b>MINDANAO (%)</b>	88.30	81.10	22.60	74.59
Zamboanga Peninsula	0.11	2.92	6.01	1.35
Northern Mindanao	45.58	18.78	3.76	6.37
Davao Region	1.01	41.08	4.14	24.70
<b>SOCCSKSARGEN</b>	41.34	11.49	5.37	27.74
Caraga	0.21	2.53	1.95	3.23
ARMM	0.05	4.30	1.37	11.21

**Table 2.5** Palay: Production, Area Harvested and Yield per Hectare, by Ecosystem, by Semester, Philippines, 2006-2008

ITEM	2006	2007	2008
<b>PRODUCTION</b> (million mt)			
<b>TOTAL</b>	<b>15.33</b>	<b>16.24</b>	<b>16.82</b>
<i>Irrigated</i>	11.59	12.27	12.56
<i>Rainfed</i>	3.73	3.97	4.26
<b>JANUARY-JUNE</b>	<b>6.54</b>	<b>6.73</b>	<b>7.12</b>
<i>Irrigated</i>	5.37	5.58	5.81
<i>Rainfed</i>	1.17	1.15	1.31
<b>JULY-DECEMBER</b>	<b>8.79</b>	<b>9.51</b>	<b>9.69</b>
<i>Irrigated</i>	6.22	6.69	6.75
<i>Rainfed</i>	2.57	2.82	2.95
<b>AREA HARVESTED</b> (million has)			
<b>TOTAL</b>	<b>4.16</b>	<b>4.27</b>	<b>4.46</b>
<i>Irrigated</i>	2.83	2.92	3.03
<i>Rainfed</i>	1.33	1.36	1.43
<b>JANUARY-JUNE</b>	<b>1.77</b>	<b>1.80</b>	<b>1.88</b>
<i>Irrigated</i>	1.30	1.34	1.39
<i>Rainfed</i>	0.47	0.47	0.49
<b>JULY-DECEMBER</b>	<b>2.39</b>	<b>2.47</b>	<b>2.58</b>
<i>Irrigated</i>	1.53	1.58	1.64
<i>Rainfed</i>	0.86	0.89	0.94
<b>YIELD PER HECTARE</b> (mt)			
<b>TOTAL</b>	<b>3.68</b>	<b>3.80</b>	<b>3.77</b>
<i>Irrigated</i>	4.10	4.21	4.14
<i>Rainfed</i>	2.80	2.93	2.98

**Table 2.5** Palay: Production, Area Harvested and Yield per Hectare, by Ecosystem, by Semester, Philippines, 2006-2008 *(Concluded)*

ITEM	2006	2007	2008
<b>JANUARY-JUNE</b>	<b>3.70</b>	<b>3.73</b>	<b>3.79</b>
<i>Irrigated</i>	4.13	4.18	4.18
<i>Rainfed</i>	2.49	2.46	2.69
<b>JULY-DECEMBER</b>	<b>3.68</b>	<b>3.85</b>	<b>3.75</b>
<i>Irrigated</i>	4.07	4.23	4.10
<i>Rainfed</i>	2.97	3.18	3.14



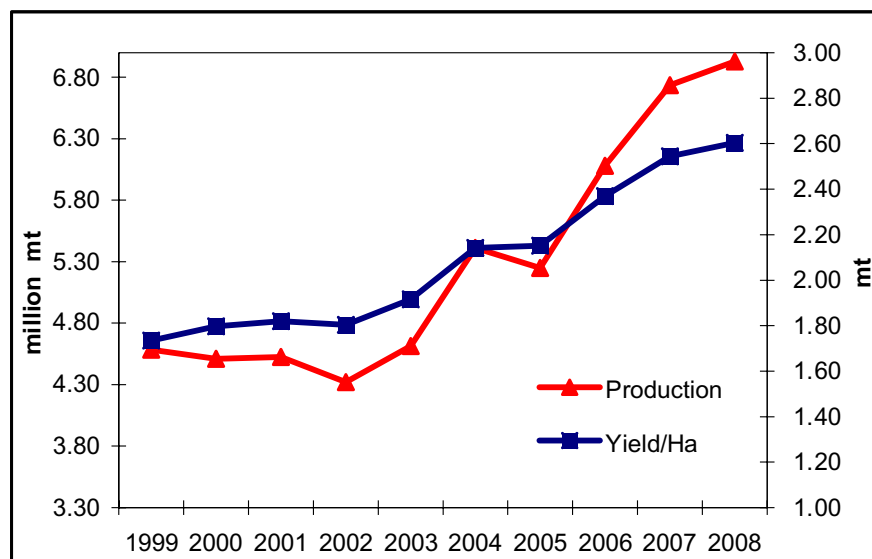
**Figure 2. Palay: Production and Yield per Hectare, Philippines, 1999-2008**

**Table 2.6** Corn: Production, Area Harvested and Yield per Hectare, by Crop type, by Semester, Philippines, 2006-2008

ITEM	2006	2007	2008
<b>PRODUCTION</b> (million mt)			
<b>TOTAL</b>	<b>6.08</b>	<b>6.74</b>	<b>6.93</b>
<i>White</i>	2.36	2.53	2.25
<i>Yellow</i>	3.72	4.21	4.67
<b>JANUARY-JUNE</b>	<b>2.60</b>	<b>2.75</b>	<b>3.29</b>
<i>White</i>	0.87	0.92	0.89
<i>Yellow</i>	1.74	1.83	2.41
<b>JULY-DECEMBER</b>	<b>3.48</b>	<b>3.98</b>	<b>3.64</b>
<i>White</i>	1.49	1.60	1.37
<i>Yellow</i>	1.99	2.38	2.27
<b>AREA HARVESTED</b> (million has)			
<b>TOTAL</b>	<b>2.57</b>	<b>2.65</b>	<b>2.66</b>
<i>White</i>	1.47	1.47	1.37
<i>Yellow</i>	1.10	1.18	1.29
<b>JANUARY-JUNE</b>	<b>1.01</b>	<b>1.05</b>	<b>1.14</b>
<i>White</i>	0.52	0.55	0.51
<i>Yellow</i>	0.49	0.50	0.63
<b>JULY-DECEMBER</b>	<b>1.56</b>	<b>1.60</b>	<b>1.52</b>
<i>White</i>	0.95	0.92	0.86
<i>Yellow</i>	0.61	0.68	0.67
<b>YIELD PER HECTARE</b> (mt)			
<b>TOTAL</b>	<b>2.37</b>	<b>2.54</b>	<b>2.60</b>
<i>White</i>	1.60	1.72	1.65
<i>Yellow</i>	3.39	3.57	3.61

**Table 2.6** Corn: Production, Area Harvested and Yield per Hectare, by Crop type, by Semester, Philippines, 2006-2008 (Concluded)

ITEM	2006	2007	2008
<b>JANUARY-JUNE</b>	<b>2.57</b>	<b>2.62</b>	<b>2.90</b>
White	1.67	1.69	1.74
Yellow	3.52	3.63	3.83
<b>JULY-DECEMBER</b>	<b>2.23</b>	<b>2.49</b>	<b>2.39</b>
White	1.57	1.74	1.59
Yellow	3.28	3.53	3.41



**Figure 3.** Corn: Production and Yield Per Hectare, Philippines, 1999-2008





# LIVESTOCK AND POULTRY SUB-SECTOR STATISTICS



**Table 3.1 Livestock and Poultry: Volume of Production by Type, Philippines, 2006-2008**

ITEM	2006	2007	2008
	('000 mt)		
<b>LIVESTOCK</b> (livew eight)	<b>2,292.4</b>	<b>2,349.9</b>	<b>2,327.1</b>
Carabao	130.4	137.0	140.4
Cattle	238.3	236.9	239.2
Hog	1,836.1	1,886.0	1,855.7
Goat	74.8	76.6	78.0
Dairy	12.8	13.4	13.8
<b>POULTRY</b> (livew eight)	<b>1,252.0</b>	<b>1,254.1</b>	<b>1,320.6</b>
Chicken	1,206.0	1,211.6	1,281.4
Duck	46.0	42.5	39.2
<b>Egg</b>	<b>380.3</b>	<b>382.1</b>	<b>393.2</b>
<i>Chicken</i>	330.3	335.1	350.8
<i>Duck</i>	50.0	47.0	42.5

**Table 3.2 Livestock and Poultry: Value of Production by Type, Philippines, 2006-2008**

ITEM	2006	2007	2008
	(million pesos, at current prices)		
<b>LIVESTOCK</b>			
(livew eight)	<b>155,372.8</b>	<b>163,074.7</b> R	<b>184,062.2</b>
Carabao	6,781.3	7,243.8	8,137.3
Cattle	15,887.8	15,669.0	17,487.4
Hog	127,116.0	134,415.9	152,152.1
Goat	5,220.9	5,354.7	5,873.4
Dairy	366.7	391.4 R	412.0
<b>POULTRY</b>			
(livew eight)	<b>110,174.3</b>	<b>118,247.8</b>	<b>131,226.7</b>
Chicken	81,739.3	87,406.3	97,856.7
Duck	2,627.4	2,502.6	2,632.6
Chicken Eggs	22,951.9	25,414.7	27,926.4
Duck Eggs	2,855.7	2,924.2	2,811.0

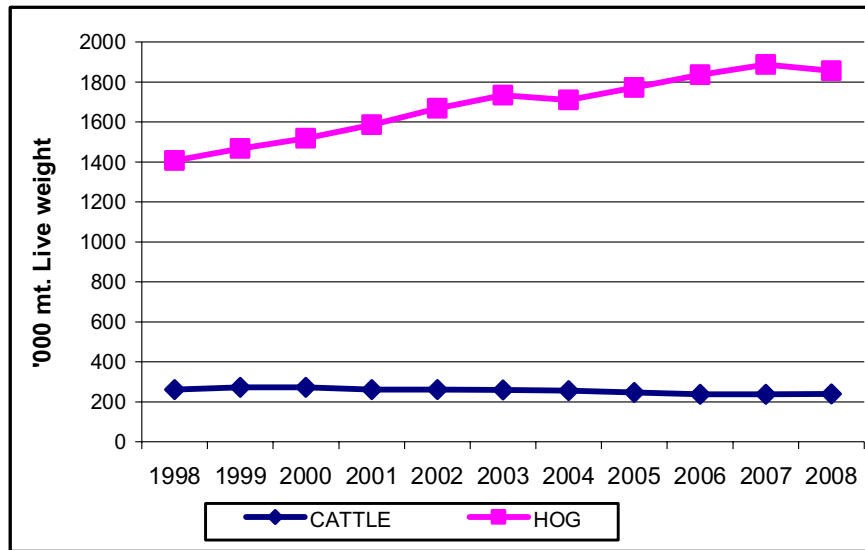
**Table 3.3 Livestock and Poultry: Inventory by Type, Philippines, as of January 1, 2006-2009**

ITEM	2006	2007	2008	2009P
<b>LIVESTOCK</b> ('000 head)				
Carabao	3,361	3,384	3,339	3,320
<i>Dairy</i>	13.4	13.2	13.4	13.6
Cattle	2,520	2,566	2,566 R	2,566
<i>Dairy</i>	11.3	12.1	13.9	15.1
Hog	13,047	13,459	13,701	13,596
Goat	3,736	4,049	4,174 R	4,192
<i>Dairy</i>	1.1	0.9	0.9	0.9
<b>POULTRY</b> ('000 birds)				
Chicken	134,333	135,640	154,259 R	158,663
<i>Broiler</i>	35,987	38,408	52,231	56,942
<i>Layer</i>	21,375	23,345	25,168 R	25,182
<i>Native</i> <sup>1/</sup>	76,971	73,887	76,861	76,540
Duck	11,147	10,162	10,508 R	10,620

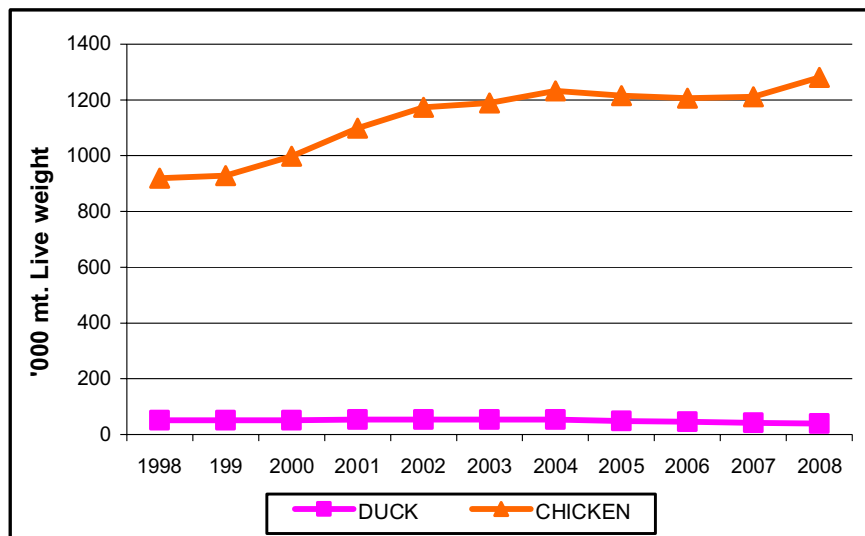
<sup>1/</sup> Includes gamefowls in the backyard

**Table 3.4 Livestock and Poultry: Total Number of Head/Birds Slaughtered/Dressed by Type Philippines, 2006-2008**

ITEM	2006	2007	2008P
<b>NUMBER OF ANIMALS SLAUGHTERED</b> ('000 head)			
Carabao	389	508 R	457
Cattle	714	759 R	768
Hog	23,197	23,964	23,805
Goat	2,559	2,831 R	3,037
<b>NUMBER OF BIRDS DRESSED</b> ('000 birds)			
Chicken	589,378	592,702	663,377
Duck	12,136	15,429	15,244



**Figure 4. Livestock: Volume of Production by Type, Philippines, 1999-2008**



**Figure 5. Poultry: Volume of Production by Type, Philippines, 1999-2008**

**Table 3.5** Livestock: Percentage Distribution of Production by Region, Philippines, 2008

REGION	CARABAO	CATTLE	HOG	GOAT
<b>PHILIPPINES</b> (‘000 mt)	<b>140.4</b>	<b>239.2</b>	<b>1,855.7</b>	<b>78.0</b>
<b>LUZON (%)</b>	<b>38.9</b>	<b>45.9</b>	<b>49.4</b>	<b>36.5</b>
CAR	2.9	2.6	2.3	1.3
Ilocos	6.8	11.8	3.8	13.4
Cagayan Valley	9.3	5.5	3.7	2.9
Central Luzon	3.5	7.2	15.5	8.8
<b>CALABARZON</b>	<b>4.3</b>	<b>8.9</b>	<b>15.5</b>	<b>3.9</b>
<b>MIMAROPA</b>	<b>5.2</b>	<b>4.5</b>	<b>3.3</b>	<b>3.0</b>
Bicol	6.9	5.3	5.2	3.3
<b>VISAYAS (%)</b>	<b>24.9</b>	<b>19.1</b>	<b>22.4</b>	<b>22.9</b>
Western Visayas	14.2	7.9	9.0	10.1
Central Visayas	4.2	10.0	7.3	10.8
Eastern Visayas	6.5	1.2	6.0	2.0
<b>MINDANAO (%)</b>	<b>36.2</b>	<b>35.0</b>	<b>28.1</b>	<b>40.6</b>
Zamboanga Peninsula	4.9	6.8	4.8	5.3
Northern Mindanao	5.0	12.6	6.7	7.0
Davao Region	8.4	4.4	7.0	9.5
<b>SOCCKSARGEN</b>	<b>8.7</b>	<b>6.1</b>	<b>6.2</b>	<b>9.4</b>
Caraga	3.2	0.5	2.9	2.0
ARMM	6.0	4.5	0.6	7.3

**Table 3.6 Poultry: Percentage Distribution of Production by Region, Philippines, 2008**

REGION	CHICKEN	DUCK	CHICKEN EGGS	DUCK EGGS
<b>PHILIPPINES</b> (‘000 mt)	<b>1,281.4</b>	<b>39.2</b>	<b>350.8</b>	<b>42.5</b>
<b>LUZON (%)</b>	<b>65.84</b>	<b>61.72</b>	<b>59.43</b>	<b>55.66</b>
CAR	0.55	2.63	0.77	1.80
Ilocos	5.68	5.25	4.57	4.50
Cagayan Valley	2.67	13.21	2.67	11.63
Central Luzon	33.89	29.34	19.60	24.74
CALABARZON	20.70	7.10	26.67	8.89
MIMAROPA	0.66	0.86	1.18	0.89
Bicol	1.69	3.32	3.97	3.22
<b>VISAYAS (%)</b>	<b>14.72</b>	<b>11.59</b>	<b>18.28</b>	<b>12.17</b>
Western Visayas	5.82	7.38	7.23	8.84
Central Visayas	5.58	0.60	9.74	0.73
Eastern Visayas	3.33	3.61	1.31	2.61
<b>MINDANAO (%)</b>	<b>19.44</b>	<b>26.69</b>	<b>22.29</b>	<b>32.16</b>
Zamboanga Peninsula	2.12	1.83	2.78	3.46
Northern Mindanao	6.43	4.99	9.22	7.46
Davao Region	6.46	5.21	5.77	4.76
SOCCSKSARGEN	2.77	10.14	2.57	10.53
Caraga	1.08	0.90	0.78	1.15
ARMM	0.58	3.62	1.17	4.81



## FISHERIES SECTOR STATISTICS



**Table 4.1 Fisheries: Volume of Production  
by Sub-Sector, Philippines, 2006-2008**

ITEM	2006	2007	2008
	('000 mt)		
<b>TOTAL</b>	<b>4,408.5</b>	<b>4,711.3</b>	<b>4,966.9</b>
<b>Commercial</b>	<b>1,080.7</b>	<b>1,192.1</b>	<b>1,226.2</b>
<b>Municipal</b>	<b>1,235.5</b>	<b>1,304.4</b>	<b>1,333.0</b>
Marine	1,074.1	1,136.1	1,151.3
Inland	161.4	168.3	181.7
<b>Aquaculture</b>	<b>2,092.3</b>	<b>2,214.8</b>	<b>2,407.7</b>
Brackishwater Fishpond <sup>1/</sup>	281.3	294.5	303.2
Freshwater Fishcage/pen	126.6	158.9	167.4
Freshwater Fishpond <sup>2/</sup>	118.3	135.2	143.7
Marine Fishcage/pen	60.6	80.5	83.6
Others	1,505.5	1,545.7	1,709.8
Oyster	16.9	20.5	20.2
Mussel	19.7	20.1	23.0
Seaweed	1,468.9	1,505.1	1,666.6

1/ Includes brackishwater pen/cage

2/ Includes small farm reservoir and rice fish

**Table 4.2 Fisheries: Value of Production  
by Sub-Sector, Philippines, 2006-2008**

ITEM	2006	2007	2008
	(million pesos, at current prices)		
<b>TOTAL</b>	<b>163,374.5</b>	<b>180,545.2</b>	<b>215,813.5</b>
<b>Commercial</b>	48,556.0	54,737.5	63,170.1
<b>Municipal</b>	59,146.6	64,210.4	70,973.9
Marine	53,939.8	58,420.2	63,874.2
Inland	5,206.8	5,790.2	7,099.7
<b>Aquaculture</b>	55,671.9	61,597.3	81,669.5



**Table 4.3 Fisheries: Percentage Distribution of Production by Sub-Sector and Region, Philippines, 2008**

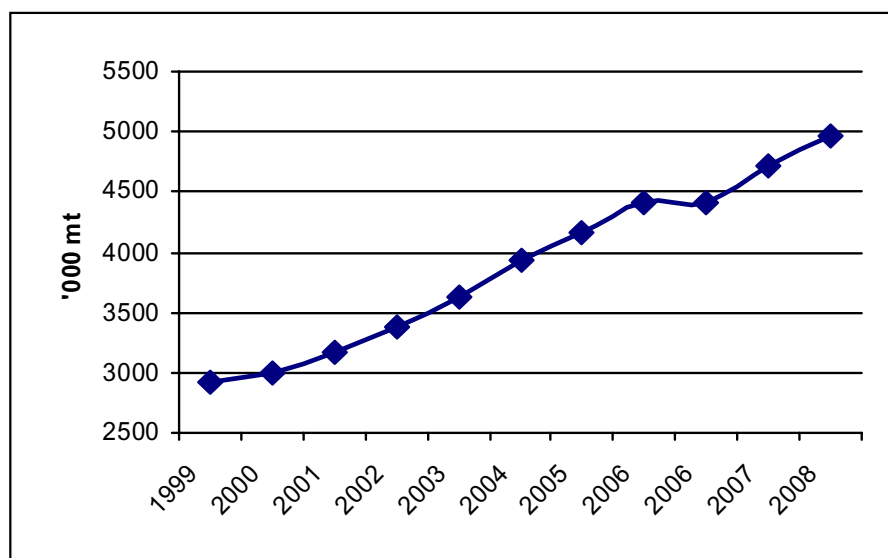
REGION	MARINE	INLAND	AQUA-CULTURE
<b>PHILIPPINES</b> (‘000 mt)	<b>2,377.5</b>	<b>181.7</b>	<b>2,407.7</b>
<b>LUZON (%)</b>	<b>33.77</b>	<b>64.8</b>	<b>42.6</b>
CAR	0	0.51	0.13
Ilocos	2.11	1.87	3.98
Cagayan Valley	1.49	5.72	0.65
Central Luzon	1.61	7.29	9.28
NCR - M.M.	3.44	0	0.13
CALABARZON	5.14	45.99	8.41
MIMAROPA	11.96	0.45	18.9
Bicol	8.02	2.97	2.78
<b>VISAYAS (%)</b>	<b>21.59</b>	<b>6.01</b>	<b>13.47</b>
Western Visayas	10.55	4.27	5.9
Central Visayas	4.36	0.13	5.05
Eastern Visayas	6.68	1.61	1.57
<b>MINDANAO (%)</b>	<b>43.04</b>	<b>29.18</b>	<b>43.92</b>
Zamboanga Peninsula	16.93	0.43	10.01
Northern Mindanao	3.65	1.49	2.51
Davao	1.98	0.08	0.94
SOCCSKSARGEN	11.73	12.95	1.02
Caraga	3.32	2.82	1.12
ARMM	7.04	11.41	27.61

**Table 4.4 Fisheries: Volume of Production  
by Major Species, Philippines, 2006-2008**

SECTOR/TOP SPECIES	2006	2007	2008
		('000 mt)	
<b>Marine Species</b>	<b>2,154.8</b>	<b>2,328.2</b>	<b>2,377.5</b>
Roundscad	260.1	320.2	294.1
Indian sardines	209.7	206.9	235.7
Frigate tuna	175.4	191.5	156.3
Skipjack	164.3	185.9	222.0
Fimbriated sardines	89.2	100.4	127.9
Yellowfin & bigeye tuna	142.9	168.7	203.6
Anchovies	70.6	76.0	73.2
Big-eyed scad	94.0	95.0	97.1
Slipmouth	67.4	62.6	59.1
Indian mackerel	89.1	88.0	89.8
Squid	57.6	64.1	57.2
Flying fish	31.0	30.2	31.5
Blue crab	31.0	33.5	33.7
Threadfin breams	51.2	55.6	51.4
Indo-pacific mackerel	50.8	49.5	51.0
Eastern little tuna	78.3	73.1	54.9
Siganid	25.8	31.9	29.8
Snapper	14.8	15.9	18.2
Crevalle	40.8	40.0	42.1
Cavalla	21.8	25.0	30.9
Other species	389.0	414.2	418.0
<b>Aquaculture Species</b>	<b>2,092.3</b>	<b>2,214.8</b>	<b>2,407.7</b>
Seaweeds	1,468.9	1,505.1	1,666.6
Milkfish	315.1	349.7	350.8
Tilapia	202.0	241.2	257.1
Tiger prawn	38.2	39.8	45.3
Carp	16.6	20.0	20.7
Oyster	16.8	20.5	20.2
Mussel	19.7	20.1	23.0
Mudcrab	7.8	9.3	11.6

**Table 4.4 Fisheries: Volume of Production by Major Species, Philippines, 2006-2008** (Concluded)

SECTOR/TOP SPECIES	2006	2007	2008
	('000 mt)		
Catfish	2.4	2.6	2.7
Other species	4.8	6.5	9.7
<b>Inland Species</b>	<b>161.4</b>	<b>168.3</b>	<b>181.7</b>
Snail ( <i>Suso</i> )	58.0	54.2	56.2
Tilapia	39.7	37.6	42.7
Carp ( <i>Carpa</i> )	10.1	15.6	18.5
Mudfish ( <i>Dalag</i> )	8.3	8.9	10.0
Freshwater goby ( <i>Biya</i> )	5.7	5.5	6.1
Freshwater catfish ( <i>Kanduli</i> )	2.0	2.3	2.5
Gourami	5.1	5.3	6.1
Freshwater shrimp ( <i>Hipon</i> )	4.7	5.0	5.0
Other fish species	18.6	21.1	22.1
Other crustaceans	3.9	5.2	5.9
Other molluscs	5.3	7.6	6.6



**Figure 6. Fisheries: Volume of Production, Philippines, 1999-2008**

**Table 4.5 Aquaculture: Value of Production by Culture Environment and Species, Philippines, 2006-2008**

<b>ENVIRONMENT/SPECIES</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>
	(million pesos, at current prices)		
<b>All Types of Culture Environment</b>	<b>55,671.9</b>	<b>61,597.3</b>	<b>81,669.5</b>
Brackishwater Fishpond <sup>1/</sup>	31,368.1	32,956.0	39,492.6
Freshwater Fishcage/pen	6,308.2	8,542.1	9,724.6
Freshwater Fishpond <sup>2/</sup>	6,895.1	7,593.2	8,679.2
Marine Fishcage/pen	4,507.7	5,923.9	10,621.3
Others <sup>3/</sup>	6,592.8	6,582.1	13,151.8
<b>All Species</b>	<b>55,671.9</b>	<b>61,597.3</b>	<b>81,669.5</b>
Seaweeds	6,346.7	6,299.3	12,848.4
Milkfish	20,149.2	22,320.4	26,789.6
Tilapia	11,385.6	13,729.2	15,475.9
Tiger Prawn	14,292.2	14,935.0	17,914.6
Mussel	125.8	140.7	181.5
Oyster	120.3	142.0	121.9
Carp	327.7	350.7	504.9
Mudcrab	2,023.8	2,301.9	2,916.0
Catfish	156.9	175.0	203.9
Other species	743.7	1,203.1	4,712.8

*3/ Others include seaweeds, mussel and oyster*



## **PRODUCTION COSTS AND RETURNS**



**Table 5.1 All Palay: Production Costs and Returns by Season, Philippines, 2008P**

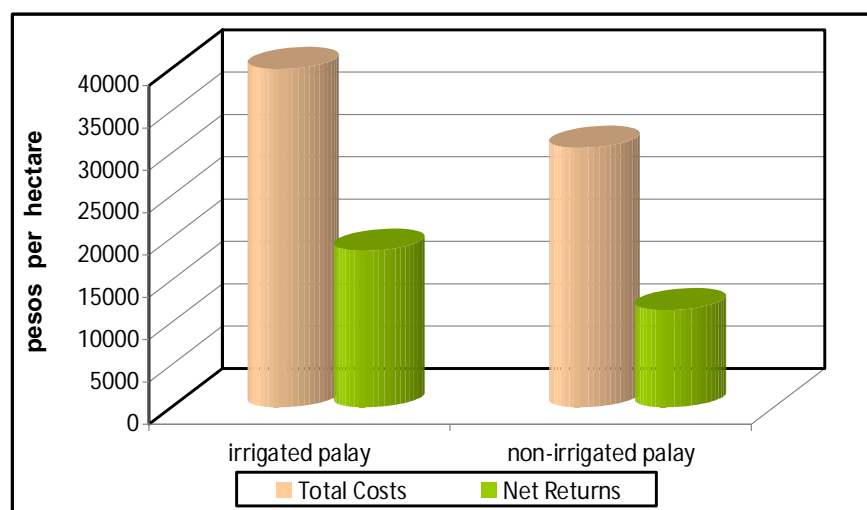
ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	56,781	49,853	53,270
Cash Costs	14,930	16,260	15,571
Non-Cash Costs	13,020	11,875	12,458
Imputed Costs	9,750	8,514	9,126
Total Costs	37,700	36,650	37,156
Net Returns	19,081	13,204	16,115
Net Profit-Cost Ratio	0.51	0.36	0.43
Cost Per Kilogram ( <i>pesos</i> )	9.94	9.76	9.86

**Table 5.1a Irrigated Palay: Production Costs and Returns by Season, Philippines, 2008P**

ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	62,620	54,501	58,498
Cash Costs	16,509	17,804	17,176
Non-Cash Costs	14,126	12,617	13,388
Imputed Costs	10,160	8,657	9,406
Total Costs	40,794	39,077	39,971
Net Returns	21,826	15,424	18,527
Net Profit-Cost Ratio	0.54	0.39	0.46
Cost Per Kilogram ( <i>pesos</i> )	9.75	9.52	9.65

**Table 5.1b Non-irrigated Palay: Production Costs and Returns by Season, Philippines, 2008P**

ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	40,194	41,699	42,164
Cash Costs	14,415	12,658	11,872
Non-Cash Costs	10,814	10,013	10,296
Imputed Costs	9,309	8,211	8,487
Total Costs	34,538	30,881	30,655
Net Returns	5,657	10,818	11,509
Net Profit-Cost Ratio	0.16	0.35	0.38
Cost Per Kilogram ( <i>pesos</i> )	12.86	9.83	10.27



**Figure 7. Irrigated and Non-irrigated Palay: Total Costs and Net Returns, Philippines, 2008P**

**Table 5.2 All Corn: Production Costs and Returns by Season, Philippines, 2008P**

ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	31,885	26,330	28,748
Cash Costs	11,528	13,362	12,401
Non-Cash Costs	2,490	2,518	2,506
Imputed Costs	8,183	6,953	7,533
Total Costs	22,201	22,833	22,440
Net Returns	9,684	3,497	6,308
Net Profit-Cost Ratio	0.44	0.15	0.28
Cost Per Kilogram ( <i>pesos</i> )	7.67	9.57	8.62

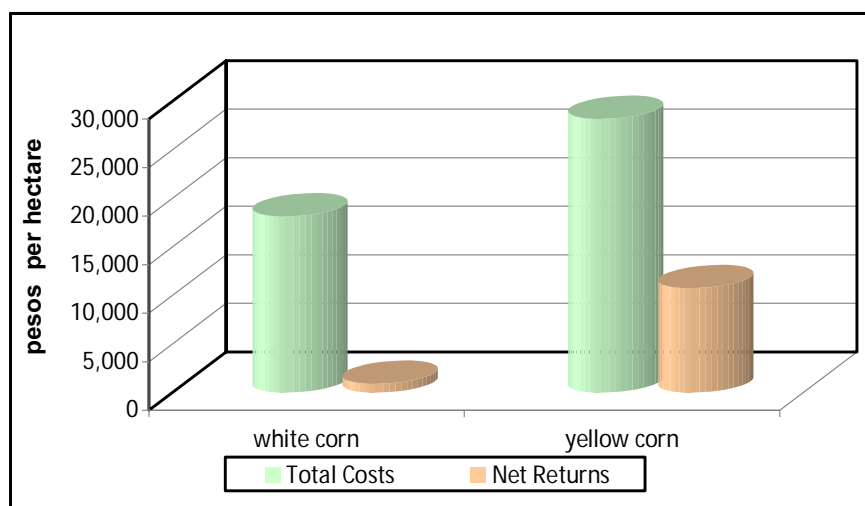
**Table 5.2a White Corn: Production Costs and Returns by Season, Philippines, 2008P**

ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	20,556	18,092	19,095
Cash Costs	7,890	9,647	8,723
Non-Cash Costs	2,100	2,223	2,163
Imputed Costs	7,974	6,703	7,273
Total Costs	17,964	18,573	18,159
Net Returns	2,592	-481	936
Net Profit-Cost Ratio	0.14	-0.03	0.05
Cost Per Kilogram ( <i>pesos</i> )	10.31	11.65	11.01



**Table 5.2b Yellow Corn: Production Costs and Returns by Season, Philippines, 2008P**

ITEM	DRY	WET	AVERAGE
	(pesos per hectare)		
Gross Returns	41,090	36,944	38,984
Cash Costs	15,793	19,586	17,636
Non-Cash Costs	2,769	2,733	2,750
Imputed Costs	8,341	7,298	7,839
Total Costs	26,903	29,617	28,225
Net Returns	14,187	7,327	10,759
Net Profit-Cost Ratio	0.53	0.25	0.38
Cost Per Kilogram (pesos)	7.02	8.70	7.81



**Figure 8. White and Yellow Corn: Total Costs and Net Returns, Philippines, 2008P**

**Table 5.3 Other Major Crops: Production Costs and Returns, Philippines, 2008P**

ITEM	MANGO <sup>1/</sup>	PINE-APPLE	COFFEE <sup>1/</sup>	EGG-PLANT
	(pesos per hectare)			
Gross Returns	121,070	190,399	49,738	157,958
Cash Costs	37,661	53,592	19,013	79,714
Non-Cash Costs	4,394	548	988	3,077
Imputed Costs	19,156	14,892	8,237	34,322
Total Costs	61,211	69,032	28,238	117,113
Net Returns	59,859	121,367	21,500	40,844
-----				
Net Profit-Cost Ratio	0.98	1.76	0.76	0.35
Cost Per Kilogram ( <i>pesos</i> )	12.93	1.82	35.97	12.23

*1/ the cost of production refers to maintenance cost.*



## PRICE STATISTICS



**Table 6.1 Consumer Price Index, Philippines, 2006-2008**  
(2000=100)

ITEM	2006	2007	2008P
<b>ALL ITEMS</b>	<b>137.9</b>	<b>141.8</b>	<b>155.0</b>
Food, Beverages and Tobacco	130.6	134.9	152.3
Non-Food	145.3	148.7	157.6
<i>Clothing</i>	122.0	124.8	130.1
<i>Housing and Repair</i>	131.9	133.9	139.6
<i>Fuel, Light and Water</i>	176.4	182.1	193.8
<i>Services</i>	161.7	166.2	180.5
<i>Miscellaneous</i>	120.6	122.5	126.1

Source: NSO

**Table 6.2 Producer Price Index, Philippines, 2006-2008**  
(2000=100)

ITEM	2006	2007	2008P
<b>ALL ITEMS</b>	<b>130.9</b>	<b>137.8</b>	<b>161.9</b>
Cereals	126.6	137.2	166.6
Vegetables & Legumes	132.6	121.4	175.4
Rootcrops and Tubers	150.6	144.9	160.6
Fruits	112.0	109.4	126.0
Commercial Crops	176.9	210.3	259.4
Livestock	134.5	137.7	155.1
Poultry	127.3	135.0	141.6
Fishery	117.7	121.4	145.0

**Table 6.3 Cereals: Average Domestic and World Prices by Type, Philippines, 2006-2008**

ITEM	2006	2007	2008P
<b>DOMESTIC PRICE</b> (pesos per kilogram)			
<b>Palay/Rice, Special</b>			
<i>Farm</i>	10.46	11.21	14.13
<i>Wholesale</i>	21.39	22.59	29.81
<i>Retail</i>	23.56	24.72	32.71
<b>Corngrain</b>			
Corngrain, <i>white</i>			
<i>Farm</i>	9.03	9.63	11.58
<i>Wholesale</i>	11.42	11.88	13.71
<i>Retail</i>	15.72	15.31	17.19
Corngrain, <i>yellow</i>			
<i>Farm</i>	9.11	10.09	10.79
<i>Wholesale</i>	10.85	11.44	13.14
<i>Retail</i>	14.65	15.79	18.18
<b>WORLD PRICE</b> (US dollar per kilogram)			
<b>Cereals</b>			
Rice			
<i>5% brokens</i>	0.30	0.33	0.65
<i>25% brokens</i>	0.28	0.31	0.53
<i>35% brokens</i>	0.27	0.30	0.36
Corn			
<i>Yellow</i>	0.12	0.16	0.22

Sources: BAS and World Bank

**Table 6.4 Selected Crops: Average Annual Prices, Philippines, 2006-2008**

ITEM	2006	2007	2008P
	(pesos per kilogram)		
<b>Coconut</b>			
Copra ( <i>corriente</i> )			
<i>Farm</i>	12.75	17.74	22.97
<i>Wholesale</i>	12.06	17.04	21.12
Matured nuts			
<i>Farm</i>	3.37	4.03	5.27
<i>Wholesale</i>	11.89	12.41	14.64
<i>Retail</i>	10.57	11.52	14.00
Young nuts			
<i>Farm</i>	2.81	3.39	4.05
<b>Sugar, centrifugal</b>			
<i>Farm</i>	22.08	21.53	21.16
<b>Coffee, dry beans</b>			
Robusta			
<i>Farm</i>	45.60	57.14	67.96
<i>Wholesale</i>	46.61	59.94	71.33
Arabica			
<i>Farm</i>	51.02	53.46	56.78
Excelsa			
<i>Farm</i>	40.98	47.23	49.26
<i>Wholesale</i>	45.04	69.36	63.59
<b>Rubber (<i>cup lump</i>)</b>			
<i>Farm</i>	36.02	38.29	40.44
<i>Wholesale</i>	34.29	38.18	39.55
<b>Banana</b>			
Bungulan			
<i>Farm</i>	4.58	4.71	5.17
<i>Wholesale</i>	6.23	6.16	6.79

**Table 6.4 Selected Crops: Average Annual Prices, Philippines, 2006-2008** *(Concluded)*

ITEM	2006	2007	2008P
(pesos per kilogram)			
<b>Latundan</b>			
<i>Farm</i>	6.93	7.25	7.69
<i>Wholesale</i>	12.10	12.40	13.40
<i>Retail</i>	15.90	17.40	18.10
<b>Lakatan</b>			
<i>Farm</i>	8.83	9.41	10.47
<i>Wholesale</i>	15.39	16.92	19.44
<i>Retail</i>	21.60	24.21	25.83
<b>Saba</b>			
<i>Farm</i>	4.52	5.31	5.48
<i>Wholesale</i>	8.82	10.17	10.98
<i>Retail</i>	12.15	14.94	15.03
<b>Pineapple</b> <i>Hawaiian</i>			
<i>Farm</i>	4.30	4.89	5.02
<i>Wholesale</i>	6.70	7.09	7.68
<i>Retail</i>	11.54	12.20	12.79
<b>Mango</b> <i>Carabao</i>			
<i>Farm</i>	24.75	25.22	29.46
<i>Wholesale</i>	38.27	36.50	44.87
<i>Retail</i>	50.88	50.42	61.72
<b>Cassava</b>			
<i>Farm</i>	5.15	4.85	5.36
<i>Wholesale</i>	5.21	6.13	6.23
<b>Camote</b>			
<i>Farm</i>	7.96	9.15	9.27
<i>Wholesale</i>	11.11	11.54	12.31
<i>Retail</i>	16.87	18.00	19.77

**Table 6.5 Selected Livestock and Poultry Products:  
Average Annual Prices, Philippines, 2006-2008**

ITEM	2006	2007	2008P
(pesos per kilogram)			
<b>LIVESTOCK <sup>1/</sup></b>			
Carabao			
<i>Farm (liveweight)</i>	52.01	52.77	57.80
Cattle			
<i>Farm (liveweight)</i>	66.61	65.93	72.98
<i>Retail (beef lean meat)</i>	178.44	185.92	199.92
Hog			
<i>Farm (liveweight)</i>	69.30	71.26	82.14
<i>Retail (pork lean meat)</i>	138.44	139.32	156.21
Goat			
<i>Farm</i>	69.72	69.93	75.29
<b>POULTRY (P/kg)</b>			
Chicken ( <i>broiler</i> ) <sup>1/</sup>			
<i>Farm</i>	78.52	80.63	79.38
<i>Wholesale</i> <sup>2/</sup>	68.19	72.14	80.61
<i>Retail</i>	90.19	91.95	100.03
Duck <sup>1/</sup>			
<i>Farm</i>	63.88	67.10	73.85

1/ Backyard

2/ Metro Manila

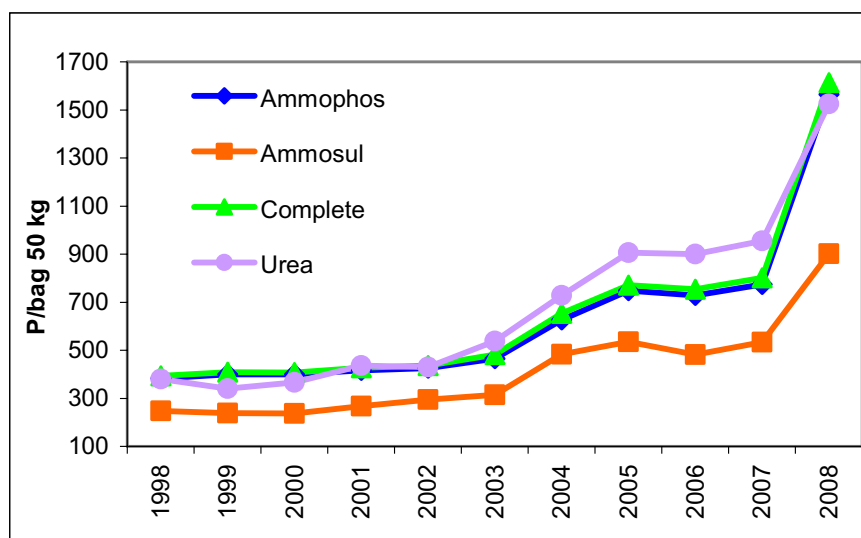


**Table 6.6 Selected Fish Species: Average Annual Wholesale and Retail Prices, Philippines, 2006-2008**

ITEM	2006	2007	2008P
	(pesos per kilogram)		
<b>FISHERY PRODUCTS</b>			
Bangus ( <i>Milkfish</i> )			
<i>Wholesale</i>	73.50	75.45	85.22
<i>Retail</i>	89.59	96.46	104.93
Dilis ( <i>Anchovies</i> )			
<i>Wholesale</i>	41.43	43.77	48.40
<i>Retail</i>	60.52	66.10	71.39
Galunggong ( <i>Roundscad</i> )			
<i>Wholesale</i>	53.31	52.47	61.08
<i>Retail</i>	73.43	74.97	84.04
Sapsap ( <i>Slipmouth</i> )			
<i>Wholesale</i>	54.94	54.51	61.45
<i>Retail</i>	100.49	102.86	108.91
Tilapia			
<i>Wholesale</i>	54.57	56.32	62.12
<i>Retail</i>	70.46	74.11	80.38
Tulingan ( <i>Frigate Tuna</i> )			
<i>Wholesale</i>	60.90	62.21	75.16
<i>Retail</i>	72.27	75.24	87.56

**Table 6.7 Fertilizers: Average Dealers' Prices by Grade, Philippines, 2006-2008 (P/50 kg bag)**

ITEM	2006	2007	2008P
UREA	899.64	954.61	1,524.75
AMMOSUL	482.48	533.64	901.49
COMPLETE	754.71	801.46	1,612.89
AMMOPHOS	728.51	773.12	1,564.58



**Figure 9. Fertilizers: Average Dealers' Prices by Philippines, 1998-2008 (50 kgs/bag)**



# AGRICULTURAL FOREIGN TRADE STATISTICS



**Table 7.1 Top Agricultural Export: Volume and Value, Philippines, 2006-2008**

ITEM	2006	2007	2008P
<b>VOLUME OF TOP EXPORTS ('000 mt)</b>			
Coconut Oil	1,069.48	888.85	850.08
Banana, Fresh	2,303.93	2,199.32	2,192.55
Tuna	59.79	73.93	109.29
Pineapple and Products	683.65	587.82	586.00
Desiccated Coconut	136.20	130.72	142.66
Milk and Cream & Products	33.86	35.94	37.96
Tobacco <i>Manufactured</i>	19.17	17.68	20.01
Seaweeds & Carageenan	29.74	26.18	26.25
Shrimps & Prawns	13.17	10.12	7.62
Centrifugal Sugar	214.64	234.58	209.26
Mango, Fresh	26.12	26.34	20.84
<b>VALUE OF TOTAL AGRICULTURAL EXPORTS</b>			
(FOB in million US \$)	<b>2,781.36</b>	<b>3,168.07</b>	<b>3,889.30</b>
<b>VALUE OF TOP EXPORTS (FOB in million US \$)</b>			
Coconut Oil	578.72	733.81	1,039.61
Banana, Fresh	404.16	396.28	405.56
Tuna	143.33	210.87	395.94
Pineapple and Products	221.52	247.42	255.41
Desiccated Coconut	138.82	157.43	240.36
Milk and Cream & Products	93.12	138.76	162.50
Tobacco <i>Manufactured</i>	103.41	97.89	125.26
Seaweeds & Carageenan	71.59	91.64	122.03
Shrimps & Prawns	98.54	84.85	68.78
Centrifugal Sugar	82.33	77.49	66.62
Mango, Fresh	23.96	23.28	19.58

**Table 7.2** Top Agricultural Exports: Volume and Value, by Major Country of Destination, Philippines, 2008

COMMODITY/COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
<b>VOLUME AND VALUE</b> ('000 mt, FOB in million US \$)			
<b>Coconut Oil</b> ( <i>crude and refined</i> )	<b>850.08</b>	<b>1,039.61</b>	<b>100.00</b>
United States of America	357.00	442.96	42.61
Netherlands	287.17	340.20	32.72
Japan ( <i>Excludes Okinawa</i> )	58.15	67.88	6.53
Italy	37.85	46.66	4.49
China, <i>People's Republic of</i>	30.71	42.16	4.06
<i>Others</i>	79.20	99.76	9.60
<b>Banana, Fresh</b>	<b>2,192.55</b>	<b>405.56</b>	<b>100.00</b>
France	1,106.47	217.67	53.67
Japan ( <i>Excludes Okinawa</i> )	401.29	67.47	16.64
Singapore	186.59	34.74	8.57
Canada	122.52	18.38	4.53
Netherlands	91.98	16.86	4.16
<i>Others</i>	283.70	50.43	12.44
<b>Tuna</b>	<b>109.29</b>	<b>395.94</b>	<b>100.00</b>
United States of America	26.92	110.82	27.99
Germany	16.85	62.38	15.75
Japan ( <i>Excludes Okinawa</i> )	4.98	30.47	7.69
UK Great Britain & N. Ireland	8.34	26.61	6.72
Thailand	7.84	17.84	4.51
<i>Others</i>	44.37	147.83	37.34
<b>Pineapple and Pineapple Products</b>	<b>586.00</b>	<b>255.41</b>	<b>100.00</b>
United States of America	187.65	119.11	46.64
Japan ( <i>Excludes Okinawa</i> )	216.96	51.15	20.03
Korea, <i>Republic of (South)</i>	52.48	15.96	6.25
Singapore	33.98	15.28	5.98
Netherlands	9.16	8.31	3.25
<i>Others</i>	85.76	45.61	17.86

**Table 7.2 Top Agricultural Exports: Volume and Value,  
by Major Country of Destination, Philippines, 2008**  
(Continued)

COMMODITY/COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
<b>Dessicated Coconut</b>	<b>142.66</b>	<b>240.36</b>	<b>100.00</b>
United States of America	31.10	52.85	21.99
UK Great Britain & N. Ireland	22.45	38.98	16.22
Belgium	16.85	28.07	11.68
Australia	9.88	17.67	7.35
Netherlands	10.05	16.19	6.74
<i>Others</i>	52.34	86.59	36.03
<b>Milk and Cream &amp; Products</b>	<b>37.96</b>	<b>162.50</b>	<b>100.00</b>
Indonesia ( <i>Includes West Irian</i> )	16.54	71.74	44.15
Malaysia ( <i>Federation of Malaya</i> )	10.34	42.17	25.95
Thailand	5.14	24.52	15.09
South Africa	2.20	10.15	6.25
Vietnam	0.87	4.28	2.63
<i>Others</i>	2.87	9.63	5.93
<b>Tobacco Manufactured</b>	<b>20.01</b>	<b>125.26</b>	<b>100.00</b>
Thailand	9.33	57.35	45.79
Korea, <i>Republic of (South)</i>	4.95	35.08	28.01
Vietnam	1.12	9.77	7.80
Singapore	0.85	4.86	3.88
Indonesia ( <i>Includes West Irian</i> )	0.90	4.82	3.85
<i>Others</i>	2.86	13.38	10.68
<b>Seaweed and Carageenan</b>	<b>26.25</b>	<b>122.03</b>	<b>100.00</b>
United States of America	5.02	19.29	15.81
France	4.87	11.35	9.30
UK Great Britain & N. Ireland	1.06	8.87	7.27
Germany	0.98	8.58	7.03
Belgium	1.39	8.57	7.03
<i>Others</i>	12.92	65.37	53.57
<b>Shrimps and Prawns</b>	<b>7.62</b>	<b>68.78</b>	<b>100.00</b>
Japan ( <i>Excludes Okinawa</i> )	3.77	37.17	54.04
Taiwan ( <i>Republic of China</i> )	1.06	7.63	11.10

**Table 7.2 Top Agricultural Exports: Volume and Value, by Major Country of Destination, Philippines, 2008**  
(Concluded)

COMMODITY/COUNTRY OF DESTINATION	VOLUME	VALUE	% SHARE (VALUE)
Korea, Republic of (South)	0.84	7.12	10.36
United States of America	0.70	5.31	7.72
Hongkong	0.34	2.54	3.69
Others	0.91	9.00	13.09
<b>Centrifugal Sugar</b>	<b>209.26</b>	<b>66.62</b>	<b>100.00</b>
United Arab Emirates	13.65	5.69	8.54
Japan (Excludes Okinawa)	6.00	1.93	2.90
Hongkong	3.07	1.36	2.05
Qatar*	0.00	0.00	0.00

\* Less than .01 unit

Source: NSO

**Table 7.3 Exports of Selected Commodities: Volume and Value, Philippines, 2006-2008**

ITEM	2006	2007	2008P
<b>VOLUME OF EXPORTS</b> ('000 mt)			
Abaca	14.17	0.79	0.11
Nata de Coco	4.75	4.59	5.11
Asparagus	3.62	2.02	0.80
Papaws ( <i>fresh/dried</i> )	4.73	5.48	3.58
Shallots	13.30	11.47	6.82
Onions ( <i>fresh/dried/powdered</i> )	0.09	0.38	0.06
Kaong	0.68	0.93	1.32
Manioc( <i>Cassava</i> ) & Tapioca	0.10	0.97	0.89
Coconut ( <i>Young</i> )	2.07	0.78	1.66
Yam ( <i>fresh/dried/powdered</i> )	0.26	0.27	0.34
Garlic	3.85	0.04	0.03
<b>VALUE OF EXPORTS</b> (FOB in million US \$)			
Abaca	12.87	15.43	22.16
Nata de Coco	3.62	3.94	5.45
Asparagus	7.67	5.83	2.66
Papaws ( <i>fresh/dried</i> )	5.70	6.83	5.65
Shallots	3.28	3.10	1.69
Onions ( <i>fresh/dried/powdered</i> )	0.04	0.10	0.15
Kaong	1.23	1.62	2.42
Manioc( <i>Cassava</i> ) & Tapioca	0.12	1.26	1.25
Coconut ( <i>Young</i> )	0.62	0.17	0.46
Yam ( <i>fresh/dried/powdered</i> )	0.49	0.49	0.63
Garlic	1.26	0.16	0.06



**Table 7.4 Selected Philippine Exports: Percentage Share in World Market, 2005-2006**

COMMODITY	2005		2006	
	WORLD	PHIL.	WORLD	PHIL.
('000 mt)				
<b>VOLUME OF EXPORTS</b>				
Banana fresh	16,205.66	2,024.32	16,789.03	2,311.54
Coconut Oil	2,490.92	1,152.10	2,067.73	1,069.50
Dessicated Coconut	274.96	101.56	286.77	97.36
Mango, Mangosteen and Guava	927.82	25.37	1,128.63	32.78
Pineapple and Pineapple products	2,221.57	215.07	2,515.60	231.88

COMMODITY	2005	2006
	PHILIPPINE SHARE %	
<b>VOLUME OF EXPORTS</b>		
Banana fresh	12.49	13.77
Coconut Oil	46.25	51.72
Dessicated Coconut	36.94	33.95
Mango, Mangosteen and Guava	2.73	2.90
Pineapple and Pineapple products	9.68	9.22

Sources: FAO and NSO

**Table 7.5 Top Agricultural Imports: Volume and Value, Philippines, 2006-2008**

ITEM	2006	2007P	2008
<b>VOLUME OF TOP IMPORTS</b> ('000 mt)			
Rice	1,715.82	1,805.61	2,432.85
Wheat and Meslin	2,675.16	1,871.80	1,703.46
Milk & Cream & Products	267.45	262.27	234.26
Soya bean Oil Cake/Meal	1,356.23	1,322.49	1,203.16
Urea	525.80	462.60	524.59
Tobacco, <i>Unmanufacture</i>	63.89	58.81	60.73
Meat of Bovine Animals	92.01	104.52	109.25
Food preparations for infant use	16.99	17.41	21.27
Rubber	39.91	2,049.94	46.93
Coffee	17.16	30.79	36.03
<b>VALUE OF TOTAL AGRICULTURAL IMPORTS</b> (CIF in million US \$)			
	<b>4,303.57</b>	<b>4,918.29</b>	<b>7,684.74</b>
<b>VALUE OF TOP IMPORTS</b> (CIF in million US \$)			
Rice	515.04	657.14	1,956.78
Milk & Cream & Products	413.04	588.72	724.37
Wheat and Meslin	531.79	424.44	618.43
Soya bean Oil Cake/Meal	317.91	392.02	506.58
Tobacco, <i>Unmanufacture</i>	169.40	182.49	223.46
Meat of Bovine Animals	117.69	139.27	209.17
Urea	119.11	123.35	199.87
Food preparations for infant use	82.12	97.76	124.99
Rubber	74.24	85.31	119.15
Coffee	36.51	69.86	91.09

**Table 7.6 Other Major Agricultural Imports: Volume and Value, Philippines, 2006-2008**

ITEM	2006	2007	2008P
<b>VOLUME OF IMPORTS ('000 mt)</b>			
<b>LIVESTOCK &amp; POULTRY</b>			
Live Bovine ( <i>million head</i> )	0.02	0.01	0.02
Meat of Bovine, <i>frozen</i>	92.01	104.75	113.28
Live Chicken ( <i>million head</i> )	0.02	0.02	0.00
Chicken Meat, <i>frozen</i>	32.76	35.82	43.01
<b>VEGETABLES</b>			
Garlic	41.82	52.20	56.78
Onion	76.25	3.89	67.10
Cauliflower and Headed brocolli	0.17	0.23	0.09
Potatoes	12.63	11.90	16.45
<b>VALUE OF IMPORTS (CIF in million US \$)</b>			
<b>LIVESTOCK &amp; POULTRY</b>			
Live Bovine	11.17	6.48	31.42
Meat of Bovine, <i>frozen</i>	117.69	138.78	202.60
Live Chicken	1.91	1.16	0.41
Chicken Meat, <i>frozen</i>	20.63	22.80	27.18
<b>VEGETABLES</b>			
Garlic	10.65	11.57	11.24
Onion	12.02	2.38	9.77
Cauliflower and Headed brocolli	0.08	0.08	0.05
Potatoes	4.45	4.62	6.23

**Table 7.7 Top Agricultural Imports: Volume and Value by Major Country of Origin, Philippines, 2008**

COMMODITY/COUNTRY OF ORIGIN	VOLUME	VALUE	% SHARE (VALUE)
<b>VOLUME AND VALUE</b> ('000 mt, CIF in million US \$)			
<b>RICE</b>	<b>2,432.85</b>	<b>1,956.78</b>	<b>100.00</b>
Vietnam	1,658.18	1,292.22	66.04
Thailand	582.65	504.90	25.80
United States of America	116.73	86.98	4.45
Pakistan	69.08	67.13	3.43
China, <i>People's Republic of</i>	1.74	2.97	0.15
<i>Others</i>	4.46	2.57	0.13
<b>WHEAT</b> ( <i>including spelt</i> ) <b>and MESLIN</b>	<b>1,703.46</b>	<b>724.37</b>	<b>100.00</b>
United States Of America	1,384.83	602.98	83.24
Canada	137.95	59.30	8.19
Ukraine ( <i>Ukrainian S.S.R.</i> )	93.19	21.84	3.01
Australia	39.76	19.81	2.73
Brazil	20.85	11.44	1.58
<i>Others</i>	26.88	9.01	1.24
<b>MILK AND CREAM AND PRODUCTS</b>	<b>234.26</b>	<b>618.43</b>	<b>100.00</b>
New Zealand ( <i>Excludes Western Samoa</i> )	84.21	275.37	44.53
United States of America	48.69	158.12	25.57
Australia	29.30	73.99	11.96
Netherlands	5.19	16.01	2.59
Malaysia ( <i>Federation of Malaya</i> )	11.10	14.72	2.38
<i>Others</i>	55.78	80.22	12.97
<b>SOYABEAN OIL/ CAKE MEAL</b>	<b>1,203.16</b>	<b>506.58</b>	<b>100.00</b>
Argentina	795.42	317.21	62.62
United States Of America	343.41	162.51	32.08
India	57.10	25.19	4.97

**Table 7.7** Top Agricultural Imports: Volume and Value by Major Country of Origin, Philippines, 2008 (Continued)

COMMODITY/COUNTRY OF ORIGIN	VOLUME	VALUE	% SHARE (VALUE)
Taiwan ( <i>Republic Of China</i> )	1.89	0.67	0.13
Indonesia ( <i>Includes West Irian</i> )	0.52	0.29	0.06
Others	4.82	0.71	0.14
<b>UREA</b>	<b>524.59</b>	<b>223.46</b>	<b>100.00</b>
China, <i>People's Republic of</i>	222.73	89.27	39.95
Qatar	68.51	35.84	16.04
Saudi Arabia	78.81	29.25	13.09
Malaysia ( <i>Federation of Malaya</i> )	38.42	20.00	8.95
Vietnam	40.96	19.43	8.70
Others	75.16	29.66	13.27
<b>TOBACCO</b>			
<b>UNMANUFACTURED</b>	<b>60.73</b>	<b>209.17</b>	<b>100.00</b>
Brazil	23.45	91.12	43.56
Switzerland	10.99	25.31	12.10
China, <i>People's Republic of</i>	5.86	23.18	11.08
India	5.45	22.52	10.77
United States of America	2.00	8.57	4.10
Others	12.97	38.47	18.39
<b>MEAT OF BOVINE ANIMAL</b>	<b>109.25</b>	<b>199.87</b>	<b>100.00</b>
India	63.41	128.54	64.31
Australia	13.94	23.09	11.55
Brazil	12.84	19.57	9.79
Canada	8.16	12.54	6.27
New Zealand ( <i>Excludes Western Samoa</i> )	7.18	9.32	0.43
Others	3.72	6.81	0.31
<b>FOOD PREPARATION FOR INFANT USE</b>	<b>21.27</b>	<b>124.99</b>	<b>100.00</b>
Ireland	9.52	62.05	49.65
Netherlands	1.62	14.06	11.25
Germany	1.45	10.98	8.78

**Table 7.7 Top Agricultural Imports: Volume and Value by Major Country of Origin, Philippines, 2008**

<b>COMMODITY/COUNTRY OF ORIGIN</b>	<b>VOLUME</b>	<b>VALUE</b>	<b>% SHARE (VALUE)</b>
Denmark	1.23	8.75	7.00
Malaysia ( <i>Federation of Malaya</i> )	2.74	8.66	6.93
<i>Others</i>	4.72	20.49	16.39
<b>RUBBER</b>	<b>46.93</b>	<b>119.15</b>	<b>100.00</b>
Japan	11.06	31.80	26.69
Thailand	10.95	29.98	25.16
United States of America	6.43	18.59	15.60
Korea, <i>Republic of (South)</i>	5.92	13.54	11.37
Singapore	2.88	8.55	7.18
<i>Others</i>	9.68	9.68	8.12
<b>COFFEE</b>	<b>36.03</b>	<b>91.09</b>	<b>100.00</b>
Vietnam	17.71	30.06	33.00
Indonesia ( <i>Includes West Irian</i> )	10.41	23.59	25.90
Malaysia	1.59	12.48	13.70
Singapore	2.57	9.87	10.84
Thailand	2.36	6.42	7.05
<i>Others</i>	1.38	8.67	9.51

Source: NSO



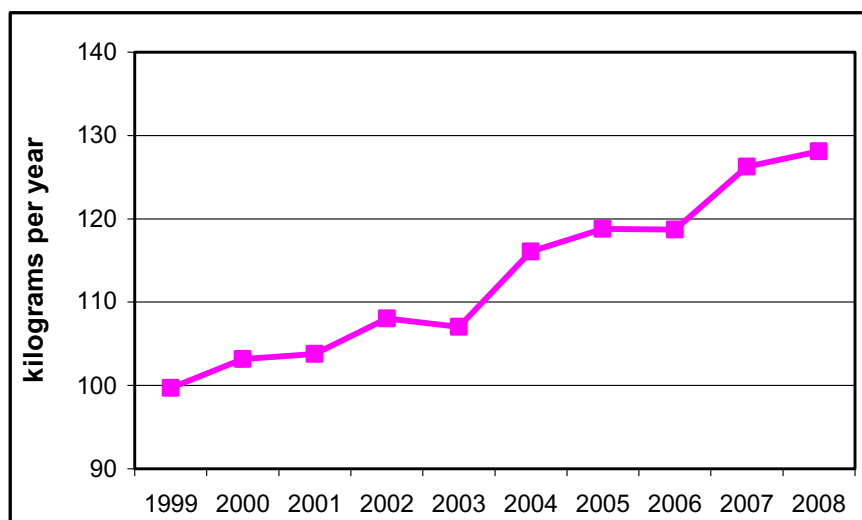
## **SUPPLY AND UTILIZATION ACCOUNTS**



**Table 8.1 Rice: Supply and Utilization Accounts, Philippines, 2006-2008**

ITEM	2006	2007R	2008P
	('000 mt)		
<b>Gross Supply</b>	<b>13,834</b>	<b>14,679</b>	<b>15,601</b>
Beginning Stocks	2,094	2,253	2,172
Production	10,024	10,621	10,997
Imports	1,716	1,805	2,432
<b>Utilization</b>			
Exports	a/	a/	1
Seeds	204	210	219
Feeds & Waste	652	690	715
Processing	401	425	440
Net Food Disposable	10,324	11,182	11,587
Per Capita NFD			
<i>kilograms/year</i>	118.70	126.24	128.10
<i>grams/day</i>	325.21	345.86	350.96
Ending Stock	2,253	2,172	2,639

a/ Less than 1 thousand metric ton



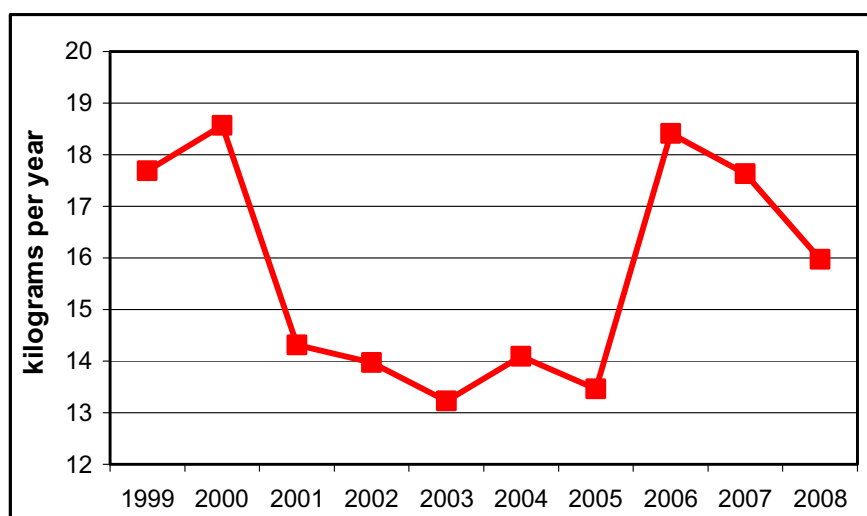
**Figure 10. Rice: Per Capita NFD, Philippines, 1999-2008**



**Table 8.2** Corn: Supply and Utilization Accounts, Philippines, 2006-2008

ITEM	2006	2007R	2008P
	('000 mt)		
<b>Gross Supply</b>	<b>6,593</b>	<b>7,066</b>	<b>7,124</b>
Beginning Stocks	204	177	173
Production	6,082	6,737	6,928
Imports	307	152	23
<b>Utilization</b>			
Exports	1	a/	2
Seeds	51	53	53
Feeds & Waste	3,953	4,379	4,503
Processing	811	899	924
Net Food Disposable	1,601	1,562	1,446
Per Capita NFD			
<i>kilograms/year</i>	18.41	17.63	15.99
<i>grams/day</i>	50.44	48.30	43.81
Ending Stock	177	173	198

a/ Less than 1 thousand metric ton



**Figure 11.** Corn: Per Capita NFD, Philippines, 1999-2008

**Table 8.3 Pineapple: Supply and Utilization Accounts, Philippines, 2006-2008**

ITEM	2006	2007	2008P
		(mt)	
<b>Gross Supply</b>	<b>1,833,908</b>	<b>2,016,462</b>	<b>2,209,336</b>
Production	1,833,908	2,016,462	2,209,336
Imports	-	-	-
<b>Utilization</b>			
Exports	262,133	276,400	291,676
Feeds & Waste	94,307	104,404	115,060
Processing	691,581	765,627	843,770
Net Food			
Disposable	785,887	870,031	958,830
Per Capita NFD			
<i>kilograms/year</i>	9.04	9.82	10.60
<i>grams/day</i>	24.77	26.90	29.04

**Table 8.4 Banana: Supply and Utilization Accounts, Philippines, 2006-2008**

ITEM	2006	2007	2008P
		(mt)	
<b>Gross Supply</b>	<b>6,794,564</b>	<b>7,484,073</b>	<b>8,687,624</b>
Production	6,794,564	7,484,073	8,687,624
Imports	-	-	-
<b>Utilization</b>			
Exports	2,311,540	2,199,321	2,192,553
Feeds & Waste	268,981	317,085	389,704
Processing	1,120,756	1,321,188	1,623,768
Net Food			
Disposable	3,093,287	3,646,479	4,481,599
Per Capita NFD			
<i>kilograms/year</i>	35.57	41.17	49.54
<i>grams/day</i>	97.45	112.79	135.73

**Table 8.5 Coconut: Supply and Utilization Accounts, Philippines, 2006-2008**

ITEM	2006	2007R	2008P
		(mt)	
<b>Gross Supply</b>	<b>14,957,910</b>	<b>14,852,927</b>	<b>15,319,527</b>
Production	14,957,910	14,852,927	15,319,527
Imports	-	b/	-
<b>Utilization</b>			
Exports	2,147	834	1,664
Net Disposable			
Supply	14,955,763	14,852,093	15,317,863
Seeds	149,579	148,529	153,195
Processing			
<i>Food use</i>	5,983,164	5,941,171	6,127,811
<i>Non-food use</i>	8,076,112	8,020,130	8,271,646
Net Food			
Disposable	746,908	742,263	765,211
Per Capita NFD			
<i>kilograms/year</i>	8.59	8.38	8.46
<i>grams/day</i>	23.53	22.96	23.18

b/ Less than 1 metric ton

**Table 8.6 Chicken (dressed): Supply and Utilization Accounts, Philippines, 2006-2008**

ITEM	2006	2007R	2008P
		(mt)	
<b>Gross Supply</b>	<b>691,672</b>	<b>700,088</b>	<b>784,418</b>
Production	658,043	661,752	740,660
Imports	33,629	38,336	43,758
<b>Utilization</b>			
Exports	419	3,585	3,267
Net Food Disposable	691,253	696,503	781,151
Per Capita NFD			
<i>kilograms/year</i>	7.95	7.86	8.64
<i>grams/day</i>	21.78	21.53	23.67

**Table 8.7 Pork: Supply and Utilization Accounts, Philippines, 2006-2008**

ITEM	2006	2007R	2008P
		(mt)	
<b>Gross Supply</b>	<b>1,600,508</b>	<b>1,669,098</b>	<b>1,688,998</b>
Production	1,564,957	1,616,715	1,605,984
Imports	35,551	52,383	83,014
<b>Utilization</b>			
Exports	-	116	-
Processing	18,779	19,401	19,272
Carcass			
Net Food Disposable	1,287,461	1,335,116	1,345,769
Per Capita NFD			
<i>kilograms/year</i>	14.80	15.07	14.88
<i>grams/day</i>	40.55	41.29	40.77
Offals			
Net Food Disposable	294,267	314,465	323,957
Per Capita NFD			
<i>kilograms/year</i>	3.38	3.55	3.58
<i>grams/day</i>	9.26	9.73	9.81

**Table 8.8 Beef: Supply and Utilization Accounts, Philippines, 2006-2008**

ITEM	2006	2007R	2008P
		(mt)	
<b>Gross Supply</b>	<b>201,169</b>	<b>222,862</b>	<b>229,872</b>
Production	167,473	178,041	180,035
Imports	33,696	44,821	49,837
<b>Utilization</b>			
Exports	-	53	b/
Processing	16,747	17,804	18,003
Carcass			
Net Food Disposable	160,185	179,063	184,065
Per Capita NFD			
<i>kilograms/year</i>	1.84	2.02	2.03
<i>grams/day</i>	5.04	5.53	5.56
Offals			
Net Food Disposable	24,237	25,942	27,803
Per Capita NFD			
<i>kilograms/year</i>	0.28	0.29	0.31
<i>grams/day</i>	0.77	0.79	0.85

b/ Less than 1 metric ton

**Table 8.9 Milkfish: Supply and Utilization Accounts, Philippines, 2006-2008**

ITEM	2006	2007R	2008P
		(mt)	
<b>Gross Supply</b>	<b>318,727</b>	<b>352,035</b>	<b>354,558</b>
Production	318,664	352,002	354,551
Imports	63	33	7
<b>Utilization</b>			
Exports	1,189	1,531	1,678
Feeds & Waste	9,560	10,560	10,637
Processing	101,972	112,641	113,456
Net Food Disposable	206,006	227,303	228,787
Per Capita NFD			
<i>kilograms/year</i>	2.37	2.57	2.53
<i>grams/day</i>	6.49	7.04	6.93

**Table 8.10 Tilapia: Supply and Utilization Accounts, Philippines, 2006-2008**

ITEM	2006	2007R	2008P
		(mt)	
<b>Gross Supply</b>	<b>241,775</b>	<b>278,851</b>	<b>299,833</b>
Production	241,775	278,831	299,813
Imports	-	20	20
<b>Utilization</b>			
Exports	-	52	300
Feeds & Waste	7,253	8,365	8,994
Net Food Disposable	234,522	270,434	290,539
Per Capita NFD			
<i>kilograms/year</i>	2.70	3.05	3.21
<i>grams/day</i>	7.40	8.36	8.79

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2009**

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