

# *Selected Statistics on Agriculture*

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**BUREAU OF AGRICULTURAL STATISTICS**  
Department of Agriculture



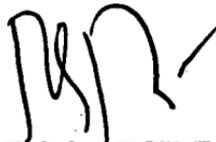
## **FOREWORD**

This handbook on Selected Statistics on Agriculture is the 13<sup>th</sup> issue of annually updated five-year data series of selected macro-economic indicators for the agriculture sector and statistics on crops, livestock, poultry, fisheries, trade and prices. Data for some commodities in the previous issues were revised to reflect results of data review and validation activities and latest available information.

The revisions include changes in data on coconut, banana, pineapple and other crops. For coconut, the revisions reflect the results of the BAS-PCA Coconut Production Survey. Review and data validation on banana and pineapple were undertaken through the GMA-HVCC Program based on the results of the Barangay Screening Survey, Food Consumption, and LGU-led surveys. For other crops, data validation of each individual commodity group was also considered under the GMA-HVCC.

For fisheries, the estimated production of top aquaculture species are included in this issue.

We hope this handbook will be of valuable use in formulating sound policies and programs in support to a sustainable modernization process for the agriculture and fisheries sectors in the country.



**ROMEO S. RECIDE**  
Director

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## AN OVERVIEW OF THE PHILIPPINE AGRICULTURAL ECONOMY

**Economic Performance.** The Philippine economy posted an annual average growth rate of 3.52 percent in terms of GNP and 3.08 percent in terms of GDP over a five-year period from 1997 to 2001. The agriculture sector contributed about 19.93 percent to the GDP in 2001. Agricultural performance, in the same year, was upbeat with almost 4 percent output gain, slightly higher compared to last year's 3.55 percent. This was attributed to the expansion in shares of all sub-sectors except crops which declined by 1.04 percent. The bulk of increments came from fishery and agricultural activities and services sub-sectors.

**Population, Employment and Wages.** Population in 2001 was registered at 77.92 million persons, about 1.86 percent higher than previous year's level. Males continued to dominate the population and were slightly more in number by an average of 0.72 percent than females. Employment in agriculture reached 10.85 million persons in 2001 representing nearly 14 percent of the total population. Average daily wage rate in agriculture from 1997 to 2000 was P154.78 in nominal terms and P110.68 in real terms. In the first semester of 2001, nominal wage rates were pegged at P172.00 and P159.80 per day for palay and corn, respectively. In real terms, palay farm workers received P107.60 and corn farm workers, P99.90 per day. Notably, nominal wages were continuously going up while real wages slightly decreased.

**International Trade.** The country's aggregate receipts from agricultural exports continued to decline with an annual average negative growth rate of 3.01 percent over the last five years. In 2001, export earnings from agricultural crops were placed at US \$ 1.30 billion, 34.6 percent below the previous year's receipts. In the same year, value of agricultural imports reached US \$ 2.10 billion. The agriculture sector contributed about 4.03 percent to total exports and 7.12 percent to total imports of the country.

**Food Sufficiency Ratio.** The country has been a perennial importer of basic food items to cover up deficiency in its domestic requirements. Rice imports for the last five years ranged from 722.40 thousand metric tons in 1997 to 808.23 thousand metric tons in 2001. Heaviest importation was posted at 2,170.83 thousand metric tons in 1998 to avert the supply shortfall brought about by a long dry spell. Available data from 1996-2000 on the self-sufficiency ratio for the basic staple food indicated an average of 87.11 percent for rice and 93.89 percent for corn. The country was reportedly self-sufficient in chevon and chicken eggs aside from other crops like sugarcane, eggplant, cassava, sweet potato and all fruits except pomelo.

**Inputs And Other Farm Support Systems.** Local production of fertilizer in the country has been dwindling. From 1,321.9 metric tons produced in 1997, fertilizer output plummeted to 695.9 metric tons in 2001. Last year's production represented about 40.3 percent to the country's total supply. Nevertheless, the supply shortfall in domestic

production of fertilizer was augmented by importation. Almost 60 percent of fertilizer supply in 2001 were imported.

Expansion in irrigation service area for the past five years has been minimal. In 1997, about 42.72 percent of the total potential irrigable area in the country have been irrigated. This proportion inched up to only 43.94 percent in 2001.

Loans for agricultural purposes grew from P90,525.0 million in 1997 to P111,650.2 million in 2001 or an average growth rate of 5.42 percent. On the average, agricultural loans accounted for 1.03 percent of total loans granted for the past five years.

*Prices.* The consumer price index over the five-year period indicated an accelerating trend. Indices for all items increased from P124.80 in 1997 to P161.55 in 2001.

Domestic prices of the country's staple food particularly palay and corn have not shown significant movement. Average farmgate prices of palay from 1997 to 2001 grew at a measly 0.89 percent annually. Corn prices at the farm registered higher annual growth rates at 3.08 percent for white and 2.57 percent for yellow variety.

**SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS**

<b>ITEM</b>	<b>1997</b>	<b>1998</b>	<b>1999R</b>	<b>2000R</b>	<b>2001P</b>
<b>GNP (MILLION PESOS) 1/</b>	930,363	934,386	969,334	1,012,615	1,050,396
<b>GROWTH RATE (%)</b>	5.22	0.43	3.74	4.47	3.73
<b>GDP (MILLION PESOS)</b>	892,860	887,905	918,160	954,962	987,433
<b>GROWTH RATE (%)</b>	5.15	-0.55	3.41	4.01	3.40
<b>GVA IN AGRICULTURE 2/ (MILLION PESOS)</b>	183,601	171,734	182,760	189,255	196,804
<b>AGRICULTURE SECTOR GROWTH RATE (%)</b>	3.41	-6.46	6.42	3.55	3.99
<b>Crops</b>	3.69	-12.76	10.66	3.83	2.79
<b>Livestock</b>	5.34	3.37	4.50	3.00	3.10
<b>Poultry</b>	6.84	0.64	0.96	5.72	7.75
<b>Fishery</b>	-0.04	0.98	1.58	1.72	5.59
<b>Agricultural Activities &amp; Services</b>	1.96	-3.95	-0.46	4.78	5.00
<b>POPULATION 3/ (MILLION PERSONS)</b>					
<b>PHILIPPINES</b>	71.55	73.15	74.74	76.50	77.92
<b>Male</b>	36.05	36.85	37.65	—	39.24
<b>Female</b>	35.50	36.30	37.09	—	38.68
<b>EMPLOYMENT IN AGRICULTURE 4/ (MILLION PERSONS)</b>	11.31	10.09	10.77	10.18	10.85
<b>WAGE RATE INDICES 5/ IN AGRICULTURE (WITHOUT MEAL)</b>					
<b>Nominal</b>	140.00	151.70	162.90	164.50	172.00 a/ 159.80 b/
<b>Real</b>	112.30	110.80	111.60	108.00	107.60 a/ 99.90 b/
<b>OFFICIAL EXCHANGE RATE</b>	29.47	40.89	39.10	44.19	50.99
<b>INFLATION RATE 7/</b>	5.9	9.7	6.6	4.4	6.00
<b>PURCHASING POWER OF PESO 7/</b>	0.80	0.73	0.68	0.66	0.62

NOTE: See footnote content at end of table on page 8.

**SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS**  
(Continued)

ITEM	1997	1998	1999	2000R	2001P
<b>AGRICULTURAL EXPENDITURES (MILLION PESOS)</b>	23,854	17,354	26,847	28,722	21,623
<b>TOTAL NATIONAL GOV'T. EXPENDITURES 8/ (MILLION PESOS)</b>	491,784	537,433	580,385	682,460	699,878
<b>AGRICULTURAL EXPENDITURES TO TOTAL NATIONAL GOV'T. EXPENDITURES RATIO (%)</b>	4.85	3.23	4.63	4.21	3.09
<b>FERTILIZER (ALL GRADES)</b>					
<b>Total Supply 9/ (<sup>000</sup> MT)</b>	2,568.0	1,968.7	2,390.1	2,401.4	1,726.1
<b>Production</b>	1,321.9	1,181.3	1,167.7	1,068.9	695.9
<b>Production to Total Supply Ratio (%)</b>	51.5	60.0	48.9	44.5	40.3
<b>Import</b>	1,246.1	787.4	1,222.4	1,332.5	1,030.2
<b>Import to Total Supply Ratio (%)</b>	48.5	40.0	51.1	55.5	59.7
<b>IRRIGATION</b>					
<b>Irrigation Service Area 10/ (Million HA)</b>	1.34	1.34	1.35	1.36	1.37
<b>Irrigation Service Area to Total Potential Irrigable Area Ratio (%)</b>	42.72	42.82	43.19	43.55	43.94

**NOTE:** See footnote content at end of table on page 8.

**SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS**  
(Continued)

ITEM	1960	1971	1980	1991
<b>NUMBER OF FARMS</b> (Million Farms)				
<b>ALL FARMS</b>	2.17	2.35	3.42	4.61
Under 1.00 ha.	0.25	0.32	0.78	1.68
1.00 to 2.99 ha.	1.10	1.12	1.58	1.96
3.00 to 4.99 ha.	0.40	0.56	0.59	0.52
5.00 to 9.99 ha.	0.29	0.24	0.36	0.32
10.00 ha. & over	0.12	0.12	0.12	0.10
<b>AREA BY SIZE</b> (Million Has.)				
<b>ALL FARMS</b>	7.77	8.49	9.73	9.97
Under 1.00 ha.	0.12	0.16	0.37	0.72
1.00 to 2.99 ha.	1.80	1.89	2.52	3.03
3.00 to 4.99 ha.	1.43	2.01	2.07	1.84
5.00 to 9.99 ha.	1.85	1.55	2.24	2.04
10.00 ha. & over	2.58	2.88	2.52	2.32
<b>AREA BY LAND CLASS</b> (Million Has.)	7.7	8.4	9.7	10.0
Temporary Crops	3.7	3.8	4.3	5.3
Idle	1.1	0.7	0.8	0.1
Permanent Crops	1.8	2.5	3.5	4.2
Meadows and Pastures	0.3	0.6	0.5	0.1
Covered with Forest Brown	0.5	0.4	0.3	0.1
All Other Lands	0.1	0.1	0.1	0.1

**AVERAGE COSTS AND RETURNS OF PALAY PRODUCTION,  
BY FARM TYPE, PHILIPPINES, 2001 P**

(Pesos Per Hectare)

ITEM	ALL TYPES	IRRIGATED	NON- IRRIGATED
Gross Returns	26,160	29,366	19,338
Cash Cost	9,575	10,880	6,593
Non-Cash Cost	5,567	7,025	2,208
Imputed Cost	7,197	7,639	6,256
Total Cost	22,339	25,544	15,057
Net Returns	3,821	3,822	4,281
Net Profit Cost Ratio	0.17	0.15	0.28

**AVERAGE COSTS AND RETURNS OF CORN PRODUCTION,  
BY VARIETY, PHILIPPINES, 2001 P**

(Pesos Per Hectare)

ITEM	ALL TYPES	WHITE CORN	YELLOW CORN
Gross Returns	12,762	8,379	18,395
Cash Cost	3,671	2,755	4,936
Non-Cash Cost	1,522	1,292	1,833
Imputed Cost	4,514	4,521	4,504
Total Cost	9,707	8,568	11,273
Net Returns	3,055	(189)	7,122
Net Profit Cost Ratio	0.31	(0.02)	0.63

**SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS**  
(Continued)

ITEM	1997	1998	1999	2000R	2001P
<b>AGRICULTURAL PRODUCTION LOANS GRANTED BY COMMODITY 11/ (MILLION PESOS)</b>					
<b>FOOD ITEMS</b>	<b>50,352.6</b>	<b>51,746.0</b>	<b>53,326.6</b>	<b>56,835.5</b>	<b>48,792.1</b>
Cereals	9,948.5	12,067.1	11,477.5	15,912.2	12,570.8
Rice	9,216.9	11,133.2	10,609.7	14,787.0	11,444.4
Corn	610.0	812.9	741.0	1,020.8	1,036.3
Sorghum	23.8	5.9	15.7	3.2	1.8
Soybean & Other Feedgrains	97.8	115.1	111.0	101.2	88.3
Fruits, Vegetables & Rootcrops	7,409.9	7,925.4	8,006.1	6,744.4	5,442.6
Livestock and Poultry	27,067.6	16,805.0	23,042.2	24,656.9	21,153.0
Fisheries	5,926.8	14,948.5	10,800.8	9,522.1	9,625.7
<b>EXPORT &amp; COMMERCIAL CROPS</b>	<b>9,362.0</b>	<b>16,104.5</b>	<b>13,226.3</b>	<b>18,529.9</b>	<b>21,392.4</b>
Abaca & Other Fibers	1,593.9	789.8	1,254.8	354.2	437.5
Coconut	2,289.7	3,884.9	3,207.3	4,551.8	3,528.0
Coffee and Cacao	361.5	674.4	537.5	600.9	492.3
Cotton	146.4	32.2	94.7	107.1	61.0
Rubber	170.9	46.6	115.1	295.7	196.0
Sugarcane	3,828.2	10,412.2	7,362.9	12,529.5	16,558.4
Tobacco	971.6	264.4	654.0	90.7	119.2
<b>FORESTRY</b>	<b>2,086.6</b>	<b>1,525.1</b>	<b>1,893.6</b>	<b>1,718.8</b>	<b>1,603.5</b>
<b>OTHERS</b>	<b>16,558.0</b>	<b>9,995.0</b>	<b>13,614.0</b>	<b>12,173.9</b>	<b>18,824.1</b>
<b>SUB-TOTAL</b>	<b>78,359.2</b>	<b>79,370.6</b>	<b>82,060.5</b>	<b>89,258.1</b>	<b>90,612.0</b>
SSLA LOANS	12,165.8	5,862.9	9,883.5	5,378.1	7,037.3
SMB LOANS		4,168.2	5,361.3	8,653.8	6,297.7
PDB LOANS		5,280.1	6,206.1	6,717.1	7,703.1
<b>GRAND TOTAL</b>	<b>90,525.0</b>	<b>94,681.8</b>	<b>103,511.4</b>	<b>110,007.1</b>	<b>111,650.2</b>

**SELECTED MACROECONOMIC AND AGRICULTURE SECTOR STATISTICS**  
(Continued)

ITEM	1997	1998R	1999R	2000R	2001P
<b>AGRICULTURAL LOAN TO OUTPUT (GVA) RATIO (%)</b>	20.00	21.05	19.78	21.05	20.26
<b>TOTAL LOANS (BILLION PESOS, AT CURRENT PRICES)</b>	10,141.48	8,650.83	9,909.13	10,644.57	10,327.44
<b>AGRICULTURAL LOAN TO TOTAL LOANS GRANTED RATIO (%)</b>	0.89	1.09	1.04	1.03	1.08

1/ At constant 1985 prices.

2/ Gross Value Added (GVA) in Agriculture and Fisheries (excluding Forestry).

3/ 1997-1999 and 2001 data on population were mid-year projections based on 1995 CPH. 2000 data on population were from 2000 CPH; no male and female disaggregation.

4/ From 1998 to 2001, the NSO based the population projection benchmark used in the Labor Force Survey (LFS) series on 1995 CPH.

5/ Base year (1994) average agricultural wage rate per day = P80.55; 2001 indices covered only the first semester wage rates for palay (a) and corn (b).

6/ Weighted average rate under the Philippine Dealing System (PDS) starting August 4, 1992; sourced from BSP.

7/ Computed from CPI (base year = 1994); sourced from NSO.

8/ Based on sectoral revised classification, Department of Budget and Management. 1997- 2000 Actual Obligated Expenditures; Adjusted Agricultural Expenditures for 2001, Budget of Expenditures and Sources of Financing Yearbook, Fiscal Year 2002.

9/ Total of local production and imports.

10/ Irrigation service area refers to area that is presently provided with irrigation and drainage facilities and where irrigation and drainage services could readily be rendered.

11/ Sourced from ACPC.

R - Revised

P - Preliminary

— Data not available

**SUMMARY: AGRICULTURAL PRODUCTION**

<b>ITEM</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001 P</b>
<b>CROPS ('000 MT)</b>	<b>68,301.5</b>	<b>57,930.9</b>	<b>68,124.6</b>	<b>68,112.1</b>	<b>69,527.7</b>
<b>A. CEREALS</b>	<b>15,601.4</b>	<b>12,378.0</b>	<b>16,371.2</b>	<b>16,900.5</b>	<b>17,479.9</b>
Palay	11,269.0	8,554.8	11,786.6	12,389.4	12,954.9
Corn	4,332.4	3,823.2	4,584.6	4,511.1	4,525.0
<b>B. MAJOR CROPS</b>	<b>46,839.6</b>	<b>40,287.3</b>	<b>46,909.0</b>	<b>48,347.0</b>	<b>49,138.7</b>
Coconut	13,707.8	12,806.4	12,504.0	12,994.7	13,207.8
Sugarcane	22,273.1	17,333.4	23,777.8	24,491.0	24,961.7
Banana 1/	4,407.7	4,106.7	4,570.6	4,929.6	5,060.8
Pineapple 1/	1,616.1	1,575.1	1,565.9	1,559.6	1,617.9
Coffee	130.0	122.2	117.4	126.3	132.1
Mango	990.2	994.0	866.2	848.3	884.3
Tobacco	65.3	62.0	51.7	49.5	47.9
Abaca	67.1	71.2	73.1	77.2	74.6
Rubber	221.3	222.8	214.6	216.3	215.1
Cassava	1,958.0	1,733.8	1,890.3	1,765.7	1,652.0
Camote	631.4	554.7	557.4	554.0	545.4
Peanut	25.8	24.7	25.9	26.8	26.2
Mongo	27.5	28.5	29.2	27.5	27.8
Onion	85.4	87.0	85.0	84.2	82.6
Garlic	20.2	12.8	9.3	13.7	15.3
Tomato	166.4	133.0	145.4	148.1	146.0
Eggplant	195.0	163.8	159.7	166.1	169.8
Cabbage	95.9	85.8	87.5	87.6	89.5
Calamansi 1/	155.5	169.4	178.0	180.8	181.9
<b>C. OTHER CROPS 2/</b>	<b>5,860.5</b>	<b>5,265.6</b>	<b>4,844.4</b>	<b>2,864.7</b>	<b>2,909.2</b>
Other fibercrops	7.2	6.2	6.0	3.9	3.0
Other rootcrops and tubers	337.6	268.1	254.0	253.9	255.3
Spices	74.0	65.3	66.3	73.9	72.3
Fruit bearing Vegetables	315.3	278.5	292.6	287.8	296.4
Leafy/Stem Vegetables	189.8	174.1	180.8	183.3	186.6
Other Legumes	55.1	50.5	53.7	52.0	52.6
Other Fruits	590.8	566.6	485.0	491.3	494.8
Other Citrus	88.0	81.8	83.1	75.5	73.0
Other Non-Food/Industrial and Commercial crops	116.0	109.5	122.9	357.7	372.8
Others	4,086.75	3,665.00	3,300.00	1,085.37	1,102.31

Note: See footnote content at end of table on page 12.

**SUMMARY: AGRICULTURAL PRODUCTION...continued**

ITEM	1997	1998	1999	2000	2001 P
<b>D. LIVESTOCK</b>					
<b>TOTAL PRODUCTION (LIVEWEIGHT, '000 MT)</b>	<b>1,796.5</b>	<b>1,861.7</b>	<b>1,940.6</b>	<b>1,998.8</b>	<b>2,056.2</b>
Carabao	106.1	113.1	119.0	124.0	125.1
Cattle	251.5	260.8	271.2	271.6 R	261.2
Hog	1,357.8	1,406.6	1,466.7	1,517.8	1,584.5
Goat	70.9	72.0	73.9	75.2	74.6
Dairy 3/	10.2	9.2	9.8	10.2	10.8
<b>POULTRY</b>					
<b>TOTAL PRODUCTION ( '000 MT)</b>	<b>980.5</b>	<b>970.7</b>	<b>980.4</b>	<b>1,049.3</b>	<b>1,152.3</b>
Chicken	929.7	919.4	929.2	997.8 R	1,098.8
Duck	50.8	51.3	51.2	51.5	53.5
<b>EGG PRODUCTION</b>	<b>275.9</b>	<b>280.1</b>	<b>282.5</b>	<b>296.9</b>	<b>300.6</b>
Chicken	222.9	227.0	229.9	243.4	246.7
Duck	53.0	53.1	52.6	53.5	53.9
<b>E. FISHERY</b>					
<b>TOTAL PRODUCTION ( '000 MT)</b>	<b>2,793.5</b>	<b>2,829.5</b>	<b>2,923.7</b>	<b>2,993.3</b>	<b>3,166.5</b>
Commercial	884.7	940.5	948.8	946.5	976.5
Municipal	924.4	891.2	926.3	945.9	969.5
Aquaculture R	984.4	997.8	1,048.6	1,100.9	1,220.5

Note: See footnote content at end of table on page 12.

**SUMMARY: AGRICULTURAL PRODUCTION**

ITEM	1997	1998	1999	2000	2001 P
<b>FISHERY</b>					
<b>TOTAL PRODUCTION</b>					
('000 MT)	2,793.5	2,829.5	2,923.7	2,993.3	3,166.5
Commercial	884.7	940.5	948.8	946.5	976.5
Municipal	924.4	891.2	926.3	945.9	969.5
Marine	764.7	744.7	779.8	793.8	833.2
Inland	159.7	146.5	146.5	152.1	136.3
Aquaculture R	984.4	997.8	1,048.6	1,100.9	1,220.5
Brackishwater Fishcage			0.2	2.5	2.9
Brackishwater Fishpen				3.2	3.9
Brackishwater Fishpond R	195.6	189.0	207.5	235.7	261.3
Freshwater Fishcage	42.7	29.7	35.5 R	38.6 R	42.1
Freshwater Fishpen	20.0	21.8	30.1	27.5	23.9
Freshwater Fishpond	42.8	35.3	39.8 R	46.0	57.7
Marine Fishcage	0.3	2.7 R	2.9	2.9	4.6
Marine Fishpen	0.2	5.0	6.0	6.3 R	5.7
Mariculture R	682.8	714.3	726.6 R	738.2 R	818.4
<b>TOP AQUA SPECIES</b>					
('000 MT)					
Seaweeds 4/	657.3	685.3	696.1	707.0	785.8
Milkfish R	158.5	162.5	180.8	210.0	225.3
Tilapia	91.8	72.0	83.8 R	92.6 R	106.7
Tiger Prawn	40.1 R	36.8	37.9	40.5 R	40.7
Mussel	11.7	15.5	15.7 R	17.0 R	13.5
Oyster	13.9	13.4 R	14.8 R	14.2 R	19.0
Carp	1.9	4.8	10.6	10.7	19.6
Mudcrab	3.8 R	4.0	4.8	5.0 R	4.6
Mudfish	2.1	1.3	1.4 R	1.3	1.4
Catfish	1.1	0.7	1.1	0.9	1.5

Note: See footnote content at end of table on page 12.

**SUMMARY: AGRICULTURAL PRODUCTION (Continued)**

ITEM	1997	1998	1999	2000	2001 P
<b>TOP MARINE SPECIES</b>					
<b>('000 MT)</b>					
Roundscad	228.9	245.1	248.5	256.0	262.8
Indian sardines	192.2	194.1	179.3	200.5	207.6
Skipjack	110.1	116.7	108.8	113.0	117.0
Frigate tuna	108.5	106.4	111.3	112.2	119.9
Fimbriated sardines	104.6	102.7	94.6	92.9	95.8
Yellowfin and bigeye tuna	67.3	79.2	90.4	90.3	94.7
Anchovies	78.7	77.0	78.1	79.6	83.5
Bigeye scad	54.2	62.0	65.8	71.4	77.9
Slipmouth	61.3	59.9	68.4	67.3	67.2
Indian mackerel	53.2	50.2	51.7	53.7	57.1
Squid	54.2	48.7	47.1	46.8	48.1
Blue crabs	30.4	23.9	34.1	36.3	37.4
Threadfin breams	29.8	30.5	29.3	29.5	30.1
Indo-pacific mackerel	23.0	23.4	25.7	26.8	28.5
Goatfish	15.9	14.2	14.5	14.7	14.8

1/ Revised due to review and validation funded by GMA-HVCCDP based on the results of the 3 surveys-Barangay Screening Survey, Food Consumption and LGU-led surveys.

2/ Revised based on data review and validation of each individual commodity group under GMA-HVCCDP.

3/ Revised data based on the result of the 1996 Listings of Dairy Farms/Enterprises.

4/ Revised seaweed data in Bohol, Leyte and Zamboanga del Sur based on the survey of seaweed processors in Cebu.

R - Revised

P - Preliminary

**SUMMARY: AGRICULTURAL CROP AREA**

<b>ITEM</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001P</b>
<b>HARVEST AREA</b> ( <b>'000 HA</b> )	<b>12,693.6</b>	<b>11,040.8</b>	<b>12,127.6</b>	<b>11,945.7</b>	<b>11,939.7</b>
<b>A. CEREALS</b>	<b>6,568.2</b>	<b>5,524.2</b>	<b>6,642.0</b>	<b>6,548.4</b>	<b>6,552.0</b>
Palay	3,842.3	3,170.0	3,999.8	4,038.1	4,065.4
Corn	2,725.9	2,354.2	2,642.2	2,510.3	2,486.6
<b>B. MAJOR CROPS</b>	<b>4,949.2</b>	<b>4,865.1</b>	<b>4,953.6</b>	<b>4,925.0</b>	<b>4,922.9</b>
Coconut 1/	3,134.4	3,115.8	3,115.8	3,118.8	3,119.6
Sugarcane	375.2	343.6	390.3	395.0	387.1
Banana 2/	348.6	353.7	372.1	382.5	386.5
Pineapple 2/	42.9	42.9	43.3	43.0	44.0
Coffee	150.1	148.4	151.3	137.0	137.0
Mango	124.9	129.8	132.2	133.8	136.9
Tobacco	51.1	48.5	47.3	44.0	40.9
Abaca	112.5	106.3	111.4	106.8	107.1
Rubber	92.9	93.1	91.5	81.0	78.1
Cassava	230.5	215.3	223.6	210.2	217.2
Camote	141.7	130.4	132.3	127.7	124.5
Peanut	26.5	25.3	27.2	26.9	26.7
Mungo	36.3	37.7	39.3	39.7	37.1
Onion	11.9	12.8	9.6	9.6	10.1
Garlic	7.9	5.2	3.8	5.3	5.6
Tomato	17.1	14.9	16.8	16.7	16.6
Eggplant	19.0	16.0	19.4	19.9	20.4
Cabbage	7.9	7.5	7.6	7.7	7.8
Calamansi 2/	17.8	17.9	18.8	19.4	19.7
<b>C. OTHER CROPS 3/</b>	<b>1,176.1</b>	<b>651.5</b>	<b>532.1</b>	<b>472.3</b>	<b>464.8</b>
Other fibercrops	5.9	4.7	4.0	3.9	3.2
Other Rootcrops and tubers	47.2	41.5	40.0	40.1	40.1
Spices	14.2	13.1	14.0	14.8	15.0
Fruit bearing Vegetables	30.6	27.8	30.0	30.0	30.6
Leafy/Stem Vegetables	16.9	16.2	17.2	17.6	18.0
Other Legumes	20.0	18.3	18.8	17.9	17.8
Other Fruits	90.7	92.2	96.8	97.2	101.2
Other Citrus	16.7	16.8	16.7	16.8	16.8
Other Non-food/Industrial and Commercial crops	42.3	42.2	40.8	39.2	39.6
Others	891.70	378.70	253.80	194.80	182.4

1/ Revised based on BAS-PCA Coconut Production Survey.

2/ Revised due to review and validation funded by GMA-HVCC based on the results of 3 surveys-Barangay Screening Survey, Food Consumption and LGU-led surveys.

3/ Revised based on data review and validation of each individual commodity group under GMA-HVCC.

P - Preliminary, except for palay and corn.

**SUMMARY: VALUE OF PRODUCTION 1/**

<b>ITEM</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001P</b>
<b>AGRICULTURAL CROPS</b> (MILLION PESOS, AT CURRENT PRICES)	278,170.4	267,664.6	310,611.5	283,141.1	287,430.3
<b>A. CEREALS</b>	115,824.7	90,609.2	118,395.3	134,700.2	136,047.8
Palay	88,010.6	69,123.0	92,171.4	105,062.3	105,323.1
Corn	27,814.1	21,486.2	26,223.9	29,637.9	30,724.8
<b>B. MAJOR CROPS</b>	124,771.0	138,820.7	153,533.0	120,894.9	124,322.7
Coconut	33,447.1	44,438.1	47,515.3	25,989.4	24,434.4
Sugarcane	15,368.4	14,213.4	18,280.2	19,837.7	25,211.3
Banana	19,397.5	20,307.2	25,229.9	20,408.4	22,672.3
Pineapple	11,193.0	10,974.2	10,109.8	10,455.6	9,750.4
Coffee	5,173.9	6,800.4	6,008.5	5,552.1	4,668.4
Mango	15,440.1	17,845.3	19,610.3	15,787.2	14,590.5
Tobacco	3,800.5	3,033.1	3,768.6	2,418.6	1,871.0
Abaca	1,208.0	1,309.7	1,498.2	1,359.5	1,151.8
Rubber	1,863.4	1,786.5	1,396.8	1,730.4	1,727.3
Cassava	6,383.1	6,553.8	6,672.8	6,444.8	5,815.2
Camote	2,999.2	2,923.2	2,686.6	2,592.7	2,896.1
Peanut	402.4	390.8	393.9	463.4	496.5
Mongo	635.1	667.4	730.5	566.0	646.1
Onion	1,142.7	1,743.1	3,241.6	987.8	1,826.3
Garlic	946.2	661.1	920.2	923.4	724.9
Tomato	1,038.3	1,131.7	1,359.1	1,135.9	1,545.0
Eggplant	1,780.4	1,212.3	1,667.7	1,689.8	2,087.0
Cabbage	759.1	1,104.8	775.0	767.2	714.5
Calamansi	1,792.6	1,724.5	1,668.0	1,784.9	1,493.7
<b>C. OTHER CROPS</b>	37,574.7	38,234.8	38,683.2	27,546.0	27,059.8
Other fibercrops	224.5	194.5	76.5	42.3	35.0
Other Rootcrops and tubers	4,064.7	4,420.4	4,278.1	2,206.4	2,208.3
Spices	2,171.2	2,771.3	1,804.0	2,335.2	2,010.0
Fruit bearing Vegetable	2,012.6	1,721.6	2,342.8	2,198.8	2,457.2
Leafy/Stem Vegetable	1,437.5	1,387.6	1,399.4	1,902.7	1,834.3
Other Legumes	841.5	912.1	1,016.1	1,026.5	1,033.1
Other Fruits	6,049.7	6,596.1	5,464.7	6,617.9	5,958.1
Other Citrus	889.8	915.7	735.3	906.5	918.4
Other Non-food/Industrial and Commercial crops	798.0	880.5	1,007.2	2,744.7	2,869.3
Others	19,085.1	18,435.0	20,559.0	7,565.0	7,736.1

1/ Revised accordingly with the revision on volume of production.

P- Preliminary

**SUMMARY: VALUE OF PRODUCTION...continued**

ITEM	1997	1998	1999	2000	2001 P
<b>D. LIVESTOCK</b>					
(LIVEWEIGHT, CURRENT PRICE IN MILLION PESOS)	84,345	86,207 *	94,087 *	100,757	106,402
Carabao	3,620	3,701	4,097	4,900 R	5,288
Cattle	11,485	11,249	11,813	13,714 R	13,418
Hog	66,273	68,206	74,727	78,682	83,536
Goat	2,849	2,936	3,325	3,321	4,011
Dairy	118	116	126	140 R	149
<b>POULTRY</b>					
(LIVEWEIGHT, CURRENT PRICE IN MILLION PESOS)	61,528	66,216	67,588	75,233	85,922
Chicken	46,577	49,733	48,707	56,327 R	65,423
Duck	2,598	2,569	2,683	2,760	3,121
Chicken Egg	10,239	11,513	13,708 R	13,926 R	14,979
Duck Egg	2,114	2,401	2,490	2,220 R	2,399
<b>E. FISHERY</b>					
TOTAL VALUE (IN MILLION PESOS)	80,617.0	85,133.1	92,322.3	98,657.7	107,193.7
Commercial	25,935.3	29,737.1	32,242.1	33,878.7 R	36,088.6
Municipal	27,392.9	28,966.4	31,034.1 R	32,595.6 R	34,221.7
Aquaculture R	27,288.8	26,429.6	29,046.1	32,183.4	36,883.4

\* - May not add up to total due to rounding off.

R - Revised

P - Preliminary except for palay and corn.

**SUMMARY: VALUE OF PRODUCTION (Continued)**

ITEM	1997	1998	1999	2000	2001P
<b>FISHERY</b>					
<b>TOTAL VALUE</b>					
(MILLION PESOS)	80,617.0	85,133.1	92,322.3	98,657.7	107,193.7
Commercial	25,935.3	29,737.1	32,242.1	33,878.7 R	36,088.6
Municipal	27,392.9	28,966.4	31,034.1 R	32,595.6 R	34,221.7
Marine	25,235.6	26,634.6	28,830.6	29,975.8	31,314.2
Inland	2,157.3	2,331.8	2,203.5 R	2,619.8 R	2,907.5
Aquaculture R	27,288.8	26,429.6	29,046.1	32,183.4	36,883.4
Brackishwater Fishcage			13.5	159.3	189.9
Brackishwater Fishpen				210.8	254.0
Brackishwater Fishpond R	20,717.9	19,547.0	20,642.1	23,260.0	26,820.0
Freshwater Fishcage	1,898.5	1,554.9	1,727.3 R	1,815.6 R	2,054.6
Freshwater Fishpen	881.8	924.3	1,195.0	1,164.4	621.3
Freshwater Fishpond	2,064.5	1,823.6	2,023.5 R	2,241.0 R	2,762.3
Marine Fishcage R	53.6	210.1	259.4	257.3	370.1
Marine Fishpen	27.5 R	313.4 R	456.0	484.7 R	384.6
Mariculture R	1,645.0	2,056.3	2,729.3	2,590.3	3,426.6
<b>TOP AQUA SPECIES</b>					
(MILLION PESOS)					
Seaweeds R	1,529.2	1,865.1	2,477.0	2,378.2	3,179.6
Milkfish R	8,766.5	8,607.5	9,831.2	11,844.2	12,998.8
Tilapia R	4,260.3	3,664.2	4,095.7	4,387.7	5,134.0
Tiger Prawn R	11,426.9	11,008.9	10,862.5	11,794.1	13,600.0
Mussel	44.1	66.3	101.2 R	114.1	100.6
Oyster R	71.7	124.9	151.1	98.0	146.4
Carp	36.8	107.9	233.4	280.3	405.0
Mudcrab	650.4 R	693.9	929.0	926.9 R	852.2
Mudfish	91.6	83.2	82.5	79.1	87.9
Catfish	45.8	37.6	60.3 R	54.8 R	73.6

R - Revised

P - Preliminary

## PALAY: PRODUCTION, AREA HARVESTED AND YIELD PER HECTARE

ITEM	1997	1998	1999	2000	2001
<b>PRODUCTION (MILLION MT)</b>					
<b>TOTAL</b>	<b>11.27</b>	<b>8.55</b>	<b>11.79</b>	<b>12.39</b>	<b>12.95</b>
Irrigated	8.48	6.68	8.92	9.41	9.79
Rainfed	2.79	1.87	2.87	2.98	3.16
<b>JANUARY-JUNE</b>	<b>4.84</b>	<b>3.55</b>	<b>5.27</b>	<b>5.44</b>	<b>5.57</b>
Irrigated	3.96	3.14	4.33	4.51	4.61
Rainfed	0.88	0.41	0.94	0.93	0.96
<b>JULY-DECEMBER</b>	<b>6.43</b>	<b>5.00</b>	<b>6.52</b>	<b>6.95</b>	<b>7.38</b>
Irrigated	4.52	3.54	4.59	4.90	5.18
Rainfed	1.91	1.46	1.93	2.05	2.20
<b>AREA (MILLION HA)</b>					
<b>TOTAL</b>	<b>3.84</b>	<b>3.17</b>	<b>3.99</b>	<b>4.04</b>	<b>4.07</b>
Irrigated	2.50	2.18	2.66	2.71	2.73
Rainfed	1.34	0.99	1.33	1.33	1.34
<b>JANUARY-JUNE</b>	<b>1.62</b>	<b>1.28</b>	<b>1.74</b>	<b>1.74</b>	<b>1.73</b>
Irrigated	1.15	1.00	1.27	1.27	1.27
Rainfed	0.47	0.28	0.47	0.47	0.46
<b>JULY-DECEMBER</b>	<b>2.22</b>	<b>1.89</b>	<b>2.25</b>	<b>2.30</b>	<b>2.34</b>
Irrigated	1.35	1.18	1.39	1.44	1.46
Rainfed	0.87	0.71	0.86	0.86	0.88
<b>YIELD 1/ (MT PER HA)</b>					
<b>TOTAL</b>	<b>2.93</b>	<b>2.70</b>	<b>2.95</b>	<b>3.07</b>	<b>3.19</b>
Irrigated	3.39	3.06	3.35	3.47	3.59
Rainfed	2.08	1.89	2.16	2.24	2.36
<b>JANUARY-JUNE</b>	<b>2.98</b>	<b>2.77</b>	<b>3.02</b>	<b>3.13</b>	<b>3.22</b>
Irrigated	3.45	3.15	3.41	3.56	3.64
Rainfed	1.86	1.46	2.00	1.98	2.07
<b>JULY-DECEMBER</b>	<b>2.90</b>	<b>2.65</b>	<b>2.89</b>	<b>3.02</b>	<b>3.16</b>
Irrigated	3.35	2.99	3.29	3.41	3.55
Rainfed	2.19	2.07	2.23	2.37	2.52

1/ Yield per hectare derived prior to rounding-off data on production and hectareage.

## RICE: STOCK INVENTORY AND SUPPLY/USE ESTIMATES

ITEM	1997 R	1998 R	1999 R	2000	2001 P
<b>STOCKS ('000 MT)</b>					
<b>TOTAL</b>					
January 1	1,793.0	1,979.4	2,279.3	2,364.5	2,166.1
July 1	1,819.4	1,944.9	2,381.1	1,628.6	1,754.8
<b>HOUSEHOLD</b>					
January 1	1,015.8	1,088.1	955.5	1,149.7	1,212.6
July 1	683.9	595.3	685.5	665.5	723.3
<b>COMMERCIAL</b>					
January 1	465.6	448.2	414.5	488.2	492.4
July 1	394.8	419.8	461.5	456.8	498.1
<b>NFA</b>					
January 1	311.6	443.1	909.3	726.6	461.1
July 1	740.7	929.8	1,234.1	506.3	533.4
<b>SUPPLY-USE ('000 MT)</b>					
Carryover Stock .	1,793	1,979	2,279	2,365	2,166
Production	7,325	5,560	7,662	8,053	8,421
Imports 1/	722	2,171	834	639	808
<b>TOTAL SUPPLY</b>	<b>9,840</b>	<b>9,710</b>	<b>10,775</b>	<b>11,057</b>	<b>11,395</b>
Exports					
Seeds	249	212	286	289	291
Feeds & Wastes	623	500	728	765	800
Apparent Consumption	6,989	6,719	7,396	7,837	8,019
<b>PER CAPITA (KG)</b>	<b>97.6</b>	<b>91.7</b>	<b>98.6</b>	<b>102.1</b>	<b>102.1</b>
<b>TOTAL DEMAND</b>	<b>7,861</b>	<b>7,431</b>	<b>8,410</b>	<b>8,891</b>	<b>9,110</b>

1/ NSO figures.

R - Further revisions due to updates on stock levels.

P - Preliminary

## CORN: PRODUCTION, AREA HARVESTED AND YIELD PER HECTARE

ITEM	1997	1998 R	1999	2000	2001P
<b>PRODUCTION (MILLION MT)</b>					
<b>TOTAL</b>	<b>4.33</b>	<b>3.82</b>	<b>4.58</b>	<b>4.51</b>	<b>4.53</b>
White	1.88	1.62	1.82	1.89	1.92
Yellow	2.45	2.20	2.76	2.62	2.61
<b>JANUARY-JUNE</b>	<b>1.84</b>	<b>1.04</b>	<b>2.11</b>	<b>1.97</b>	<b>1.96</b>
White	0.69	0.33	0.65	0.72	0.69
Yellow	1.15	0.71	1.46	1.25	1.27
<b>JULY-DECEMBER</b>	<b>2.49</b>	<b>2.78</b>	<b>2.47</b>	<b>2.54</b>	<b>2.57</b>
White	1.19	1.29	1.17	1.17	1.23
Yellow	1.30	1.49	1.30	1.37	1.34
<b>AREA (MILLION HA)</b>					
<b>TOTAL</b>	<b>2.73</b>	<b>2.36</b>	<b>2.64</b>	<b>2.51</b>	<b>2.49</b>
White	1.70	1.45	1.61	1.57	1.57
Yellow	1.03	0.91	1.03	0.94	0.92
<b>JANUARY-JUNE</b>	<b>1.05</b>	<b>0.69</b>	<b>1.09</b>	<b>1.01</b>	<b>0.97</b>
White	0.58	0.36	0.55	0.56	0.54
Yellow	0.47	0.33	0.54	0.45	0.43
<b>JULY-DECEMBER</b>	<b>1.68</b>	<b>1.67</b>	<b>1.55</b>	<b>1.50</b>	<b>1.52</b>
White	1.12	1.09	1.06	1.01	1.03
Yellow	0.56	0.58	0.49	0.49	0.49
<b>YIELD 1/ (MT PER HA)</b>					
<b>TOTAL</b>	<b>1.59</b>	<b>1.62</b>	<b>1.74</b>	<b>1.80</b>	<b>1.82</b>
White	1.11	1.12	1.13	1.20	1.23
Yellow	2.39	2.44	2.67	2.80	2.83
<b>JANUARY-JUNE</b>	<b>1.76</b>	<b>1.52</b>	<b>1.92</b>	<b>1.97</b>	<b>2.03</b>
White	1.20	0.93	1.18	1.29	1.28
Yellow	2.45	2.16	2.67	2.82	2.95
<b>JULY-DECEMBER</b>	<b>1.48</b>	<b>1.67</b>	<b>1.60</b>	<b>1.68</b>	<b>1.69</b>
White	1.06	1.18	1.11	1.15	1.20
Yellow	2.33	2.60	2.66	2.78	2.73

1/ Yield per hectare derived prior to rounding-off data on production and hectareage.

## CORN: STOCK INVENTORY AND SUPPLY/USE ESTIMATES

ITEM	1997 R	1998 R	1999 R	2000	2001 P
<b>STOCKS ('000 MT)</b>					
<b>TOTAL</b>					
January 1	260.4	322.7	470.7	237.9	189.7
July 1	146.9	135.4	321.6	193.5	231.7
<b>HOUSEHOLD</b>					
January 1	124.6	125.7	158.8	102.3	111.5
July 1	62.2	41.7	72.0	100.2	100.8
<b>COMMERCIAL</b>					
January 1	120.0	156.9	159.3	128.9	77.2
July 1	81.5	93.4	155.7	92.3	130.9
<b>NFA</b>					
January 1	15.8	40.1	152.6	6.7	1.0
July 1	3.2	0.3	93.9	1.0	
<b>SUPPLY-USE ('000 MT)</b>					
Carryover Stock (Jan.1)	260	323	471	238	190
Production	4,332	3,823	4,585	4,511	4,525
Corn Imports 1/	303	462	149	446	225
Corn Substitutes 2/	809	1,224	368	504	860
<b>TOTAL SUPPLY</b>	<b>5,704</b>	<b>5,832</b>	<b>5,573</b>	<b>5,699</b>	<b>5,800</b>
Exports					
Food	756	834	885	907	943
Seeds	55	49	53	50	50
Feeds, Wastes and Other Uses	4,570	4,478	4,397	4,552	4,630
<b>PER CAPITA (KG.)</b>	<b>10.6</b>	<b>11.4</b>	<b>11.8</b>	<b>11.8</b>	<b>12.0</b>
<b>TOTAL DEMAND</b>	<b>5,381</b>	<b>5,361</b>	<b>5,335</b>	<b>5,509</b>	<b>5,623</b>

1/ NSO figures.

2/ Implied wheat imports and local substitutes used as feeds.

R - Revised due to updates on stock levels and corn imports.

P - Preliminary

**SELECTED LIVESTOCK AND POULTRY STATISTICS**

<b>ITEM</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>	<b>2002 P</b>
<b>LIVESTOCK</b>						
<b>JANUARY 1 INVENTORY</b>						
<b>(MILLION HEAD)</b>						
Carabao	2.99	3.01	3.01	3.02	3.06	3.12
Cattle	2.27	2.38	2.42	2.48	2.50 R	2.55
Hogs	9.75	10.21	10.40	10.71	11.06	11.65
Goats	3.02	3.09	3.05	3.15	3.21	3.29
<b>POULTRY</b>						
<b>JANUARY 1 INVENTORY</b>						
<b>(MILLION HEAD)</b>						
Chicken 1/	134.97	138.52	113.72	115.18	115.61	125.73
Broiler	46.56	46.39	32.65	29.02	28.96	33.15
Layer (for strain)	11.47	13.17	13.37	14.91	14.87	16.77
Native 2/	76.94	78.96	67.70	71.25	71.78	75.81
Duck	8.92	8.82	8.61	9.24	9.84	10.21
<b>NUMBER OF HEAD</b>						
<b>SLAUGHTERED ('000 HEAD)</b>						
Carabao 3/	283	301	317	330	333	
Cattle	753	779	810	811	780	
Hogs	16,091	16,657	17,369	17,973	18,764	
Goats 3/	1,718	1,844	1,894	1,927	1,913	
<b>NUMBER OF BIRDS</b>						
<b>DRESSED (MILLION HEAD)</b>						
Chicken	444.86	439.97	444.63	477.49	525.81	
Duck	10.66	10.75	10.74	10.79	11.22	
<b>NO. OF "OKSYON" MARKETS</b>						
<b>COVERED BY BAS</b>						
	33	33	33	33	33	
<b>NO. OF PROVINCES</b>						
<b>REPORTING</b>						
	33	33	33	33	33	
<b>ANIMALS SOLD ('000 HEAD)</b>						
<b>IN "OKSYON" MARKET</b>						
Carabao	124.55	128.75	138.60	138.77	140.55	
Cattle	44.59	43.97	48.16	49.44	50.29	
	79.96	84.78	90.44	89.33	90.26	

1/ Revised based on Broiler Projection Model.

2/ Includes gamefowls.

3/ Revised to reflect results of provincial and regional data review and validation.

P - Preliminary

**AGRICULTURAL FOREIGN TRADE STATISTICS**

ITEM	1997	1998	1999	2000	2001
<b>AGRIC'L TRADE (MILLION FOB US \$)</b>					
VALUE OF AGRIC'L EXPORTS	2,337.57	2,224.67	1,760.14	1,982.73	1,296.61
VALUE OF AGRIC'L IMPORTS	3,101.80	2,894.57	2,874.96	2,776.93	2,105.32
<b>VOLUME OF PRINCIPAL AGRICULTURAL EXPORTS (<sup>3</sup>'000 MT)</b>					
Coconut Oil	1,107.65	1,177.13	478.00	1,036.43	1,417.97
Banana,	1,153.69	1,147.11	1,319.62	1,599.35	1,600.71
Pineapple & Products	410.70	371.02	397.67	442.52	472.99
Shrimps & Prawns	10.26	10.53	11.06	12.06	12.76
Tuna	78.20	78.92	77.98	78.53	55.30
Seaweeds & Carageenan	40.35	34.46	40.54	56.09	40.29
Desiccated Coconut	76.79	71.89	76.22	73.69	79.67
Sugar	197.82	184.80	142.53	138.60	56.73
Fertilizer Manufactured	493.19	520.90	258.93	278.51	236.35
Mango, fresh	44.94	51.70	35.16	39.00	37.13
Copra Oil-Cake/ Meal <sup>3/</sup>	571.00	543.77	280.81	530.38	753.08
Coffee, Raw or Green <sup>3/</sup>	0.54	0.71	0.21	0.27	0.16
Copra <sup>3/</sup>	6.92	3.60	<sup>1/</sup>	2.66	15.69
Abaca (in <sup>3/</sup> '000 Bales)	156.30	192.30	160.70	177.79	100.99

NOTE: See footnote content at end of table on page 27.

**AGRICULTURAL FOREIGN TRADE STATISTICS...continued**

ITEM	1997	1998	1999	2000	2001
<b>CEREALS ('000 MT)</b>	<b>0.37</b>	<b>0.21</b>	<b>0.37</b>	<b>0.47</b>	<b>0.16</b>
Rice	0.00	0.04	0.29	0.22	0.01
Corn	0.37	0.17	0.08	0.25	0.15
<b>POULTRY ('000 HEAD)</b>	<b>9.87</b>	<b>8.21</b>	<b>2.13</b>	<b>56.71</b>	<b>2.81</b>
Chicken	9.87	8.21	2.13	56.71	2.81
<b>FISHERY ('000 MT)</b>	<b>129.28</b>	<b>92.23</b>	<b>122.41</b>	<b>147.53</b>	<b>108.50</b>
Shrimps and Prawns	10.27	10.53	11.06	12.06	12.51
Tuna and Tuna-like	78.20	78.92	77.98	78.53	55.30
Seaweeds (Eucheuma)	40.35	34.46	40.54	56.09	40.29
Shells <sup>2/</sup>	0.35	0.50	0.31	0.62	0.26
Milkfish	0.11	0.16	0.15	0.20	0.20
<b>VALUE OF PRINCIPAL AGRICULTURAL EXPORTS (MILLION FOB US \$)</b>					
Coconut Oil	673.43	705.66	342.28	463.94	417.55
Banana,	216.56	217.04	240.70	291.63	297.33
Pineapple & Products	149.55	140.35	137.32	155.95	161.67
Shrimps & Prawns	126.43	129.34	127.61	144.65	123.55
Tuna	164.61	183.25	129.65	118.26	112.80
Seaweeds & Carageenan	94.72	64.71	85.59	84.87	71.17
Desiccated Coconut	88.29	72.76	89.18	73.25	63.31
Sugar	82.71	80.00	62.62	51.71	22.76
Fertilizer Manufactured	98.95	91.59	44.10	43.63	34.96
Mango, fresh	40.48	41.74	32.34	34.33	27.98
Copra Oil-Cake/ Meal <sup>3/</sup>	52.51	35.55	18.19	22.76	35.63
Coffee, Raw or Green <sup>3/</sup>	1.22	1.45	0.46	0.43	0.14
Copra <sup>3/</sup>	2.57	1.40	<sup>1/</sup>	0.57	3.12
Abaca (in '000 Bales) <sup>3/</sup>	22.24	17.16	19.50	18.46	9.05

NOTE: See footnote content at end of table on page 27.

**AGRICULTURAL FOREIGN TRADE STATISTICS...continued**

<b>ITEM</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>
<b>CEREALS</b>					
( <b>'000 FOB US \$</b> )	<b>3,501.18</b>	<b>500.28</b>	<b>492.34</b>	<b>533.83</b>	<b>477.49</b>
Rice	0.38	31.51	148.02	114.86	22.96
Corn	3,500.80	468.77	344.32	418.97	454.53
<b>POULTRY</b>					
( <b>'000 FOB US \$</b> )	<b>94.98</b>	<b>81.58</b>	<b>136.17</b>	<b>250.94</b>	<b>143.40</b>
Chicken	94.98	81.58	136.17	250.94	143.40
<b>FISHERY</b>					
( <b>MILLION</b>					
<b>FOB US \$</b> )	<b>390.89</b>	<b>267.55</b>	<b>304.40</b>	<b>352.35</b>	<b>311.58</b>
Shrimp					
and Prawns	126.43	129.34	127.61	144.65	125.73
Tuna and					
Tuna-like	164.61	70.94	129.65	118.26	112.80
Seaweeds					
( <b>Eucheuma</b> )	<b>94.94</b>	<b>64.71</b>	<b>44.74</b>	<b>84.87</b>	<b>71.17</b>
Shells <sup>2/</sup>	4.64	2.18	2.08	3.87	1.50
Milkfish	0.27	0.38	0.32	0.66	0.38
<b>VOLUME OF AGRICULTURAL</b>					
<b>IMPORTS</b>					
<b>CEREALS</b>					
( <b>'000 MT</b> )	<b>1,025.36</b>	<b>2,632.95</b>	<b>985.84</b>	<b>1,086.31</b>	<b>980.00</b>
Rice	722.40	2,170.83	836.38	638.78	808.23
Corn	302.96	462.12	149.46	446.43	171.77
<b>LIVESTOCK</b>					
( <b>'000 MT</b> )	<b>75.53</b>	<b>57.61</b>	<b>82.29</b>	<b>98.03</b>	<b>85.87</b>
Beef	68.49	50.71	64.17	82.24	76.05
Pork	7.04	6.90	18.12	15.79	9.82

**NOTE:** See footnote content at end of table on page 27.

**AGRICULTURAL FOREIGN TRADE STATISTICS...continued**

ITEM	1997	1998	1999	2000	2001
<b>POULTRY</b>					
(000 Head)	838.03	1,174.32	1,771.78	1,779.59	2,256.81
Chicken	832.28	1,174.32	1,768.98	1,779.54	2,256.81
Duck	5.75	-	2.80	0.05	-
<b>FISHERY</b>					
(000 MT)	241.41	185.80	235.40	216.14	157.27
Fish meal	78.25	68.25	69.80	79.56	83.18
Canned	1.88	0.52	1.18	0.91	1.10
Fresh/Frozen					
Chilled	161.27	116.92	164.20	135.52	72.71
Salted/Dried/ Smoked, etc.	0.01	0.11	0.22	0.16	0.28
<b>VALUE OF PRINCIPAL AGRICULTURAL IMPORTS (MILLION FOB US \$)</b>					
Wheat and Meslin	422.67	248.65	363.04	352.88	427.48
Milk & Cream & Products	343.24	251.18	261.04	340.3	385.68
Soyabean Oil					
Cake/Meal	183.94	207.91	114.88	162.52	200.53
Rice	211.32	585.84	218.49	123.33	136.53
Tobacco					
Unmanufactured	121.07	74.43	103.27	102.09	60.57
Meat of					
Bovine Animals	96.98	64.79	71.61	91.11	81.89
Urea	89.24	67.85	75.72	73.55	83.28
Maize	54.12	78.32	34.79	57.59	25.64
Cotton	106.81	60.47	69.09	53.40	49.77
Soyabeans	31.93	47.02	103.98	49.17	74.37

**AGRICULTURAL FOREIGN TRADE STATISTICS...continued**

<b>ITEM</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>
<b>Cereals and Cereal Preparations</b>	771.12	980.80	693.50	600.89	645.64
<b>Fertilizers, Manufactured</b>	213.96	161.77	153.78	168.34	187.05
<b>Dairy Products and Bird Eggs</b>	406.01	300.30	309.11	389.92	435.15
<b>Feeding Stuff for Animals Excluding Unmilled Cereals</b>	310.69	282.84	202.71	269.43	302.90
<b>Tobacco and Tobacco Manufactures</b>	141.48	107.35	128.50	140.93	149.67
<b>Coffee, Tea, Cocoa, Spices and Manufactures</b>	78.94	66.09	61.44	66.67	75.40
<b>Fish, Crustaceans and Mollusks and Preparation thereof</b>	70.18	57.02	74.84	56.74	36.41
<b>Meat and Meat Preparation</b>	129.86	92.10	139.49	137.67	120.99
<b>Vegetables and Fruits</b>	137.31	108.08	140.49	124.40	121.50
<b>Fixed Vegetable Oil and Fats</b>	32.80	30.70	69.37	43.79	22.66

**AGRICULTURAL FOREIGN TRADE STATISTICS...continued**

<b>ITEM</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>2001</b>
<b>CEREALS</b>					
<b>('000 FOB US\$)</b>	<b>265,443.27</b>	<b>664,182.73</b>	<b>253,285.32</b>	<b>180,928.68</b>	<b>162,166.86</b>
Rice	211,324.02	585,867.36	218494.92	123,334.61	136,530.40
Corn	54,119.25	78,315.37	34790.4	57,594.07	25,636.46
<b>LIVESTOCK</b>					
<b>(MILLION FOB US\$)</b>	<b>109.36</b>	<b>74.21</b>	<b>90.92</b>	<b>106.93</b>	<b>91.06</b>
Beef	96.98	64.79	71.61	91.11	81.89
Pork	12.38	9.42	19.31	15.82	9.17
<b>POULTRY</b>					
<b>('000 FOB US \$)</b>	<b>4,703.78</b>	<b>1,621.30</b>	<b>5909.35</b>	<b>6,217.28</b>	<b>7,533.98</b>
Chicken	4,703.18	1,621.30	5909.07	6,212.80	7,533.98
Duck	0.60	-	0.28	4.48	-
<b>FISHERY</b>					
<b>(MILLION FOB US\$)</b>	<b>119.10</b>	<b>99.75</b>	<b>96.12</b>	<b>76.69</b>	<b>60.05</b>
Fish meal	52.25	44.30	26.39	28.43	30.76
Canned	2.38	0.98	1.76	1.33	1.30
Fresh/Frozen/ Chilled	64.33	54.26	67.79	46.71	27.65
Salted/Dried/ Smoked, etc.	0.14	0.21	0.18	0.22	0.34

<sup>1/</sup> Less than 0.1 MT.

<sup>2/</sup> Shells include mussels, clams, oysters and abalone.

<sup>3/</sup> Not included in the top ten.

## SELECTED PRICE STATISTICS

ITEM	1997	1998	1999 all items	2000 R all items	2001 all items
<b>CONSUMER PRICE INDEX (1994=100)</b>					
<b>PHILIPPINES</b>	124.80	136.90	146.03	152.26	161.55
<b>NCR</b>	125.10	137.90	145.20	151.70	162.37
<b>Outside NCR</b>	124.50	136.50	146.30	152.47	161.22
<b>AVERAGE PRICE FERTILIZER (UREA)</b>					
	365.70	379.75	340.61	366.53	436.34
<b>Dealer's Price (UREA) (P/Bag of 50 kgs.)</b>					
	365.70	379.75	340.61	366.53	436.34
<b>World Price (\$/MT)</b>					
	146.10	121.20			

R - Revised,

**SELECTED PRICE STATISTICS (Continued)**

ITEM	1997	1998	1999	2000 R	2001 P
<b>RICE</b>					
<b>DOMESTIC PRICE (P/KG)</b>					
Farm (Palay, Special)	7.92	8.11	7.87	8.42	8.18
Wholesale (Rice, Special)	16.88	17.40	17.46	17.77	17.61
Retail (Rice, Special)	18.55	19.03	19.16	19.45	19.43
<b>CORN</b>					
<b>DOMESTIC PRICE (P/KG)</b>					
<b>Farm (Grain)</b>					
White	6.17	5.62	6.32	6.90	6.87
Yellow	5.97	5.65	5.39	6.37	6.50
<b>Wholesale (Grain)</b>					
White	7.09	7.13	7.10	7.91	7.32
Yellow	7.63	8.32	8.47	9.20	9.43
<b>Retail (Grain)</b>					
White	10.86	11.78	11.47	12.00	12.93
Yellow	11.10	11.66	11.73	12.71	13.41
<b>WORLD PRICE (FOB US\$)</b>					
<b>Corn</b>					
US \$/MT	117.10	102.00	75.33	73.92	75.00
Peso/MT	3,451.00	4,171.00	2,944.57	3,266.52	3,824.45

R - Revised  
P - Preliminary

**SELECTED PRICE STATISTICS (Continued)**

<b>ITEM</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000 R</b>	<b>2001 P</b>
<b>FARM PRICE</b>					
<b>(P/KG)</b>					
<b>Coconut</b>					
Copra (corriente)	8.07	11.30	12.66	6.77	5.50
Matured nuts <sup>1/</sup>	1.94	2.97	3.81	1.98	1.65 <sup>5/</sup>
Young nuts <sup>1/</sup>	2.86	3.91	4.68	2.12	1.64
<b>Sugarcane</b>					
Centrifugal sugar	12.01	14.88	15.56	14.10	17.09
<b>Coffee</b>					
Robusta	41.77	55.43	50.90	31.85	26.27
Arabica	48.75	52.90	57.13	41.56	39.56
Excelsa	37.72	53.70	58.74	33.00	26.65
Pineapple, Hawaiian	6.21	6.96	6.17	5.82	5.39
<b>Banana</b>					
Bungulan	2.45	2.64	0.55 <sup>1/</sup>	4.24	3.50
Latundan	5.50	4.50	0.56 <sup>1/</sup>	4.20	4.34
Lakatan	5.64	5.31	0.82 <sup>1/</sup>	5.47	5.73
Saba	3.15	3.51	0.38 <sup>1/</sup>	2.86	3.23
Mango (Carabao)	17.93	20.19	25.29	19.21	18.27
Cassava	3.47	3.87	3.53	3.57	3.17
Camote	4.35	5.04	4.79	4.73	5.22
Rubber (coagulated)	8.12	7.84	6.00	8.30	7.80 <sup>4/</sup>

**NOTE :** See footnote content at end of table on page 31.

**SELECTED PRICE STATISTICS (Continued)**

ITEM	1997	1998	1999	2000 R	2001 P
<b>LIVESTOCK</b>					
<b>(LIVEWEIGHT, P/KG) <sup>2/</sup></b>					
Carabao	32.96	33.04	38.81	38.34	41.47
Cattle	43.62	43.84	39.85	48.65	50.58
Hog	49.25	48.70	51.01	50.00	52.26
Goat	41.21	41.40	44.39	44.05	55.03
<b>POULTRY</b>					
<b>(LIVEWEIGHT, P/KG)</b>					
<b>Chicken (broiler)</b>					
Farm	46.12	54.75	53.17	55.51	64.05
Wholesale <sup>3/</sup>	46.16	54.61	52.31	53.94	61.28
Retail	57.18	61.46	65.58	64.58	66.03
Duck	52.43	49.59	51.49	53.61	58.70
<b>FISHERY (P/KG)</b>					
<b>WHOLESALE</b>					
Tuna	35.27	36.36	42.41	43.37	48.01
Galunggong	31.93	34.45	40.03	41.49	44.50
Dilis	28.12	31.25	32.65	35.75	35.96
Sapsap	28.30	30.46	31.98	34.87	35.95
<b>RETAIL</b>					
Tuna	46.29	48.97	51.29	52.65	57.30
Galunggong	44.97	47.42	53.41	54.90	59.44
Dilis	44.14	47.42	46.72	47.96	50.21
Sapsap	58.93	59.92	63.92	68.39	71.58

<sup>1/</sup> Peso per nut/piece.

<sup>2/</sup> Farmgate prices.

<sup>3/</sup> Metro Manila only.

<sup>4/</sup> Cup Lump (Rubber).

<sup>5/</sup> Per kilo (buko and matured - 2001).